

# Form 604

Corporations Act 2001  
Section 671B

## Notice of change of interests of substantial holder

To Company Name/Scheme JAMES HARDIE INDUSTRIES PLC

ACN/ARSN 097 829 895

### 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 28 / 06 / 2024

The previous notice was given to the company on 27 / 10 / 2021

The previous notice was dated 22 / 10 / 2021

### 2. Previous and present voting power

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

Class of securities (4)	Previous notice		Present notice	
	Person's votes	Voting power (5)	Person's votes	Voting power (5)
CDI 1:1	29,278,573	6.58	32,579,885	7.55
ADR 1:1	623,580	0.14	812,314	0.19

### 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 Emma Okoniewski

capacity \*Authorised Signatory

sign here

date 02 / 07 /2024

\* 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 271 pages referred to in form 604 Notice of change of interests of substantial shareholder

02-Jul-24

Emma Okoniewski,  
Authorised Signatory

Date

## 5. Consideration

## JAMES HARDIE INDUSTRIES PLC (JHX)

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-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	52.38	AUD	CDI 1:1	150	150
25-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	52.38	AUD	CDI 1:1	1,015	1,015
25-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	52.38	AUD	CDI 1:1	-1,916	-1,916
25-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	5,736	5,736
25-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-14,799	-14,799
25-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	13,000	13,000
25-Oct-21	BlackRock Investment Management, LLC	in specie	n/a	AUD	CDI 1:1	-140,797	-140,797
25-Oct-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	CDI 1:1	-11,980	-11,980
25-Oct-21	BlackRock Financial Management, Inc.	in specie	n/a	AUD	CDI 1:1	-21,411	-21,411
25-Oct-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	CDI 1:1	-5,469	-5,469
25-Oct-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	CDI 1:1	-8,820	-8,820
25-Oct-21	BlackRock Investment Management, LLC	in specie	n/a	AUD	CDI 1:1	-10,454	-10,454
26-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,014	1,014
26-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-78	-78
26-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,199	2,199
26-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	52.52	AUD	CDI 1:1	1,015	1,015
26-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	52.52	AUD	CDI 1:1	1,128	1,128
26-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	52.52	AUD	CDI 1:1	200	200
26-Oct-21	BlackRock Japan Co., Ltd.	on mkt sell	52.52	AUD	CDI 1:1	-425	-425
26-Oct-21	BlackRock Financial Management, Inc.	on mkt sell	52.52	AUD	CDI 1:1	-497	-497
26-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,984	3,984
26-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-448	-448
26-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	245,409	245,409
27-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	404	404
27-Oct-21	BlackRock Investment Management (UK) Limited	on mkt sell	51.39	AUD	CDI 1:1	-772	-772
27-Oct-21	BlackRock Investment Management (UK) Limited	on mkt sell	51.39	AUD	CDI 1:1	-630	-630
27-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,880	2,880
27-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	82	82
27-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt sell	51.36	AUD	CDI 1:1	-25,135	-25,135
27-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt sell	51.36	AUD	CDI 1:1	-5,839	-5,839
27-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt sell	51.36	AUD	CDI 1:1	-5,812	-5,812
27-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt sell	51.39	AUD	CDI 1:1	-98	-98
27-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt sell	51.40	AUD	CDI 1:1	-3,888	-3,888
27-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt sell	51.23	AUD	CDI 1:1	-144	-144
27-Oct-21	BlackRock Investment Management, LLC	on mkt sell	51.23	AUD	CDI 1:1	-1,290	-1,290
27-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	51.43	AUD	CDI 1:1	958	958
27-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	51.43	AUD	CDI 1:1	3,060	3,060
27-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	51.43	AUD	CDI 1:1	280	280
27-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	51.43	AUD	CDI 1:1	262	262
27-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	51.43	AUD	CDI 1:1	-4,785	-4,785
27-Oct-21	BlackRock Asset Management Canada Limited	on mkt sell	51.43	AUD	CDI 1:1	-101	-101
27-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	51.43	AUD	CDI 1:1	3,733	3,733
27-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-236,409	-236,409

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-Oct-21	BlackRock Japan Co., Ltd.	on mkt sell	51.64	AUD	CDI 1:1	-295	-295
28-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	51.87	AUD	CDI 1:1	423	423
28-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	51.87	AUD	CDI 1:1	252	252
28-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	51.87	AUD	CDI 1:1	504	504
28-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	51.87	AUD	CDI 1:1	756	756
28-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	51.87	AUD	CDI 1:1	263	263
28-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	51.87	AUD	CDI 1:1	100	100
28-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt sell	51.82	AUD	CDI 1:1	-1,800	-1,800
28-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt sell	51.82	AUD	CDI 1:1	-1,848	-1,848
28-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	4,859	4,859
28-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-3,784	-3,784
28-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	129,375	129,375
29-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt sell	51.74	AUD	CDI 1:1	-92	-92
29-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	410	410
29-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt sell	51.75	AUD	CDI 1:1	-5,922	-5,922
29-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt sell	51.75	AUD	CDI 1:1	-287	-287
29-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt sell	51.75	AUD	CDI 1:1	-260	-260
29-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	51.65	AUD	CDI 1:1	1,420	1,420
29-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	51.65	AUD	CDI 1:1	6,227	6,227
29-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	51.65	AUD	CDI 1:1	1,916	1,916
29-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	51.65	AUD	CDI 1:1	-2,068	-2,068
29-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	51.65	AUD	CDI 1:1	1,596	1,596
29-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	51.65	AUD	CDI 1:1	-117	-117
29-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	51.65	AUD	CDI 1:1	263	263
29-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt sell	51.65	AUD	CDI 1:1	-57,379	-57,379
29-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt sell	51.65	AUD	CDI 1:1	-1,029	-1,029
29-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt sell	51.65	AUD	CDI 1:1	-6,128	-6,128
29-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	51.65	AUD	CDI 1:1	1,241	1,241
29-Oct-21	BlackRock Asset Management Canada Limited	on mkt buy	51.65	AUD	CDI 1:1	8,743	8,743
29-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt sell	51.65	AUD	CDI 1:1	-3,596	-3,596
29-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	51.65	AUD	CDI 1:1	-343	-343
29-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt sell	51.65	AUD	CDI 1:1	-7,567	-7,567
29-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt sell	51.65	AUD	CDI 1:1	-4,183	-4,183
29-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-971	-971
29-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	117,766	117,766
01-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	603	603
01-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	410	410
01-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	52.21	AUD	CDI 1:1	-218	-218
01-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	52.16	AUD	CDI 1:1	-24,797	-24,797
01-Nov-21	BlackRock Japan Co., Ltd.	on mkt sell	52.29	AUD	CDI 1:1	-8,007	-8,007
01-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	52.26	AUD	CDI 1:1	30	30
01-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	52.26	AUD	CDI 1:1	252	252
01-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	52.26	AUD	CDI 1:1	124	124
01-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-5,736	-5,736
01-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	124	124
01-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	1,457	1,457
02-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-78	-78
02-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	52.09	AUD	CDI 1:1	-286	-286
02-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	328	328
02-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,450	1,450
02-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	51.99	AUD	CDI 1:1	30	30
02-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	51.99	AUD	CDI 1:1	1,036	1,036
02-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	51.99	AUD	CDI 1:1	130	130
02-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	51.99	AUD	CDI 1:1	260	260
02-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	51.99	AUD	CDI 1:1	-100	-100

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
02-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	51.99	AUD	CDI 1:1	-3,633	-3,633
02-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	9,960	9,960
02-Nov-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	CDI 1:1	-3,080	-3,080
02-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-4,012	-4,012
02-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-210	-210
02-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-174,587	-174,587
02-Nov-21	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	103	103
02-Nov-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	2	2
03-Nov-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	CDI 1:1	196,490	196,490
03-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	333	333
03-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	53.71	AUD	CDI 1:1	-1,346	-1,346
03-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	53.71	AUD	CDI 1:1	-60	-60
03-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	53.70	AUD	CDI 1:1	-1,398	-1,398
03-Nov-21	BlackRock Investment Management, LLC	on mkt buy	53.61	AUD	CDI 1:1	953	953
03-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	53.70	AUD	CDI 1:1	-17,742	-17,742
03-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	53.70	AUD	CDI 1:1	-2,349	-2,349
03-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	53.87	AUD	CDI 1:1	10,059	10,059
03-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	53.87	AUD	CDI 1:1	710	710
03-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	53.32	AUD	CDI 1:1	1,794	1,794
03-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	53.32	AUD	CDI 1:1	1,437	1,437
03-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	53.32	AUD	CDI 1:1	1,402	1,402
03-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	53.87	AUD	CDI 1:1	249	249
03-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	53.87	AUD	CDI 1:1	130	130
03-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	53.87	AUD	CDI 1:1	100	100
03-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	53.87	AUD	CDI 1:1	1,553	1,553
03-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	12	12
03-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-142,324	-142,324
03-Nov-21	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	2	2
03-Nov-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-2	-2
04-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	53.92	AUD	CDI 1:1	-4,911	-4,911
04-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,824	3,824
04-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,200	2,200
04-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	440	440
04-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	246	246
04-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	54.03	AUD	CDI 1:1	60	60
04-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	54.03	AUD	CDI 1:1	-210	-210
04-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	54.03	AUD	CDI 1:1	130	130
04-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	54.03	AUD	CDI 1:1	-131	-131
04-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	54.03	AUD	CDI 1:1	1,076	1,076
04-Nov-21	BlackRock Japan Co., Ltd.	on mkt sell	53.88	AUD	CDI 1:1	-7,051	-7,051
04-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,404	-1,404
04-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-1,808	-1,808
04-Nov-21	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-104	-104
04-Nov-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1	-1
05-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,824	3,824
05-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,002	1,002
05-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	54.85	AUD	CDI 1:1	-1,963	-1,963
05-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	54.85	AUD	CDI 1:1	-10,492	-10,492
05-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	54.91	AUD	CDI 1:1	3,441	3,441
05-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	54.91	AUD	CDI 1:1	1,092	1,092

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
05-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	54.91	AUD	CDI 1:1	1,068	1,068
05-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,920	2,920
05-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,606	1,606
05-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	54.85	AUD	CDI 1:1	9,580	9,580
05-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	54.85	AUD	CDI 1:1	5,748	5,748
05-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	54.85	AUD	CDI 1:1	958	958
05-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	54.85	AUD	CDI 1:1	710	710
05-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	54.85	AUD	CDI 1:1	420	420
05-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	54.85	AUD	CDI 1:1	252	252
05-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	54.85	AUD	CDI 1:1	924	924
05-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	54.85	AUD	CDI 1:1	101	101
05-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	54.85	AUD	CDI 1:1	101	101
05-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	54.85	AUD	CDI 1:1	4,389	4,389
05-Nov-21	BlackRock Investment Management, LLC	on mkt sell	54.85	AUD	CDI 1:1	-2,635	-2,635
05-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	54.85	AUD	CDI 1:1	96	96
05-Nov-21	BlackRock Financial Management, Inc.	on mkt sell	54.85	AUD	CDI 1:1	-3,219	-3,219
05-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,388	4,388
05-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	1,491	1,491
05-Nov-21	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	5	5
05-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-3,893	-3,893
05-Nov-21	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	1	1
05-Nov-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1	1
08-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,075	1,075
08-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	5,736	5,736
08-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	54.33	AUD	CDI 1:1	60	60
08-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-233,786	-233,786
09-Nov-21	BlackRock Fund Advisors	on mkt sell	54.12	AUD	CDI 1:1	-299	-299
09-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	54.12	AUD	CDI 1:1	-453	-453
09-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	54.12	AUD	CDI 1:1	-146	-146
09-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	54.12	AUD	CDI 1:1	-557	-557
09-Nov-21	BlackRock Advisors, LLC	on mkt sell	54.12	AUD	CDI 1:1	-382	-382
09-Nov-21	BlackRock International Limited	on mkt sell	54.12	AUD	CDI 1:1	-190	-190
09-Nov-21	BlackRock Investment Management, LLC	on mkt sell	54.12	AUD	CDI 1:1	-205	-205
09-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	54.55	AUD	CDI 1:1	-2,644	-2,644
09-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	333	333
09-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	54.05	AUD	CDI 1:1	26,820	26,820
09-Nov-21	BlackRock Advisors, LLC	on mkt buy	54.06	AUD	CDI 1:1	592	592
09-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	54.06	AUD	CDI 1:1	2,016	2,016
09-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	54.06	AUD	CDI 1:1	592	592
09-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	54.06	AUD	CDI 1:1	1,072	1,072
09-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	53.94	AUD	CDI 1:1	420	420
09-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	53.94	AUD	CDI 1:1	1,916	1,916
09-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	53.94	AUD	CDI 1:1	200	200
09-Nov-21	BlackRock Advisors, LLC	on mkt buy	53.94	AUD	CDI 1:1	2,711	2,711
09-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,352	2,352
09-Nov-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	3,080	3,080
09-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-1,491	-1,491
09-Nov-21	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	-1	-1
09-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	6,000	6,000
10-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	54.72	AUD	CDI 1:1	1,206	1,206
10-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	54.71	AUD	CDI 1:1	-1,270	-1,270

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-21	BlackRock Investment Management (Australia) Limited	on mkt sell	54.73	AUD	CDI 1:1	-704	-704
10-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	54.73	AUD	CDI 1:1	-1,167	-1,167
10-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	945	945
10-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	54.78	AUD	CDI 1:1	9,106	9,106
10-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	54.78	AUD	CDI 1:1	1,739	1,739
10-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	54.78	AUD	CDI 1:1	1,722	1,722
10-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	54.77	AUD	CDI 1:1	710	710
10-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	54.77	AUD	CDI 1:1	1,022	1,022
10-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	54.77	AUD	CDI 1:1	130	130
10-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	54.77	AUD	CDI 1:1	249	249
10-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	54.77	AUD	CDI 1:1	124	124
10-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	54.77	AUD	CDI 1:1	-1,111	-1,111
10-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	54.77	AUD	CDI 1:1	420	420
10-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,386	4,386
10-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	6,640	6,640
10-Nov-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	CDI 1:1	-20,214	-20,214
10-Nov-21	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	-4	-4
10-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	4	4
10-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	3,000	3,000
10-Nov-21	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-1	-1
11-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	53.38	AUD	CDI 1:1	-312	-312
11-Nov-21	BlackRock Japan Co., Ltd.	on mkt sell	53.39	AUD	CDI 1:1	-751	-751
11-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	53.71	AUD	CDI 1:1	140	140
11-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	53.71	AUD	CDI 1:1	336	336
11-Nov-21	BlackRock Advisors, LLC	on mkt buy	53.71	AUD	CDI 1:1	8,492	8,492
11-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-13,000	-13,000
12-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-774	-774
12-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,824	3,824
12-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	56.08	AUD	CDI 1:1	1,188	1,188
12-Nov-21	BlackRock Advisors, LLC	on mkt buy	56.24	AUD	CDI 1:1	595	595
12-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	56.24	AUD	CDI 1:1	289	289
12-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	56.24	AUD	CDI 1:1	3,120	3,120
12-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	56.24	AUD	CDI 1:1	656	656
12-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	56.48	AUD	CDI 1:1	60	60
12-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	56.48	AUD	CDI 1:1	168	168
12-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	1,909	1,909
12-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-4	-4
15-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	648	648
15-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,336	1,336
15-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	56.46	AUD	CDI 1:1	16,087	16,087
15-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	56.46	AUD	CDI 1:1	1,777	1,777
15-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	56.46	AUD	CDI 1:1	23,727	23,727
15-Nov-21	BlackRock Japan Co., Ltd.	on mkt sell	56.46	AUD	CDI 1:1	-3,180	-3,180
15-Nov-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	CDI 1:1	3,190	3,190
15-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	1,009	1,009
16-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	55.48	AUD	CDI 1:1	-2,218	-2,218
16-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	55.25	AUD	CDI 1:1	-134	-134
16-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	55.14	AUD	CDI 1:1	-1,024	-1,024
16-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	55.14	AUD	CDI 1:1	1,018	1,018
16-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.14	AUD	CDI 1:1	3,275	3,275
16-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	55.14	AUD	CDI 1:1	-16,236	-16,236
16-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	55.14	AUD	CDI 1:1	-1,225	-1,225
16-Nov-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	CDI 1:1	-5,404	-5,404

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-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-805	-805
17-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	55.46	AUD	CDI 1:1	1,592	1,592
17-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	55.45	AUD	CDI 1:1	-1,340	-1,340
17-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	55.43	AUD	CDI 1:1	1,709	1,709
17-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	220	220
17-Nov-21	BlackRock Advisors, LLC	on mkt buy	55.37	AUD	CDI 1:1	694	694
17-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.37	AUD	CDI 1:1	373	373
17-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.37	AUD	CDI 1:1	2,418	2,418
17-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	55.37	AUD	CDI 1:1	725	725
17-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.37	AUD	CDI 1:1	1,066	1,066
17-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	55.37	AUD	CDI 1:1	-2,121	-2,121
17-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	55.37	AUD	CDI 1:1	-1,999	-1,999
17-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	55.37	AUD	CDI 1:1	-2,029	-2,029
17-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	55.36	AUD	CDI 1:1	560	560
17-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	55.36	AUD	CDI 1:1	261	261
17-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	55.36	AUD	CDI 1:1	60	60
17-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	55.36	AUD	CDI 1:1	120	120
17-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	55.36	AUD	CDI 1:1	1,895	1,895
17-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.36	AUD	CDI 1:1	1,116	1,116
17-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,851	4,851
17-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-2,113	-2,113
18-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	945	945
18-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	648	648
18-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	53.85	AUD	CDI 1:1	710	710
18-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,006	3,006
18-Nov-21	BlackRock Japan Co., Ltd.	on mkt sell	53.95	AUD	CDI 1:1	-1,017	-1,017
18-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	53.92	AUD	CDI 1:1	-3,762	-3,762
18-Nov-21	BlackRock Japan Co., Ltd.	on mkt sell	53.93	AUD	CDI 1:1	-317	-317
18-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	53.85	AUD	CDI 1:1	710	710
18-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	53.85	AUD	CDI 1:1	7,168	7,168
18-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	53.85	AUD	CDI 1:1	30	30
18-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	53.85	AUD	CDI 1:1	261	261
18-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	54.82	AUD	CDI 1:1	3,663	3,663
19-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	53.97	AUD	CDI 1:1	-2,251	-2,251
19-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	54.62	AUD	CDI 1:1	-5,097	-5,097
19-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	54.76	AUD	CDI 1:1	4,790	4,790
19-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	54.76	AUD	CDI 1:1	1,020	1,020
19-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	54.76	AUD	CDI 1:1	280	280
19-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	54.76	AUD	CDI 1:1	115	115
19-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	54.76	AUD	CDI 1:1	-124	-124
19-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	54.76	AUD	CDI 1:1	12,434	12,434
19-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	54.76	AUD	CDI 1:1	-5,756	-5,756
19-Nov-21	BlackRock Asset Management Canada Limited	on mkt sell	54.76	AUD	CDI 1:1	-4,292	-4,292
19-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	10,956	10,956
19-Nov-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	CDI 1:1	-2,259	-2,259
22-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	855	855
22-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,984	3,984
22-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.23	AUD	CDI 1:1	89	89
22-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.23	AUD	CDI 1:1	340	340
22-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.23	AUD	CDI 1:1	281	281
22-Nov-21	BlackRock Advisors, LLC	on mkt buy	55.23	AUD	CDI 1:1	1,038	1,038



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-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.23	AUD	CDI 1:1	427	427
22-Nov-21	BlackRock Advisors, LLC	on mkt buy	55.23	AUD	CDI 1:1	269	269
22-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.23	AUD	CDI 1:1	2,935	2,935
22-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	55.23	AUD	CDI 1:1	977	977
22-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.23	AUD	CDI 1:1	1,503	1,503
22-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	55.03	AUD	CDI 1:1	1,020	1,020
22-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	55.03	AUD	CDI 1:1	560	560
22-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	55.03	AUD	CDI 1:1	-3,958	-3,958
22-Nov-21	BlackRock Asset Management Canada Limited	on mkt sell	55.03	AUD	CDI 1:1	-1,130	-1,130
22-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	55.03	AUD	CDI 1:1	-9,907	-9,907
22-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	2,849	2,849
22-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	919	919
23-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	55.50	AUD	CDI 1:1	479	479
23-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	55.30	AUD	CDI 1:1	-2,121	-2,121
23-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,548	-1,548
23-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,200	2,200
23-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	55.50	AUD	CDI 1:1	7,185	7,185
23-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	55.50	AUD	CDI 1:1	30	30
23-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	55.50	AUD	CDI 1:1	60	60
23-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	55.50	AUD	CDI 1:1	282	282
23-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	55.50	AUD	CDI 1:1	946	946
23-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	55.50	AUD	CDI 1:1	-2,728	-2,728
23-Nov-21	BlackRock Financial Management, Inc.	on mkt buy	55.50	AUD	CDI 1:1	523	523
23-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,400	4,400
23-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	648	648
23-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,374	1,374
23-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-494	-494
23-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-919	-919
24-Nov-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	CDI 1:1	-31,202	-31,202
24-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.40	AUD	CDI 1:1	37	37
24-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.39	AUD	CDI 1:1	136	136
24-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.39	AUD	CDI 1:1	319	319
24-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	55.41	AUD	CDI 1:1	284	284
24-Nov-21	BlackRock Japan Co., Ltd.	on mkt buy	55.41	AUD	CDI 1:1	292	292
24-Nov-21	BlackRock Japan Co., Ltd.	on mkt buy	55.41	AUD	CDI 1:1	341	341
24-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	55.39	AUD	CDI 1:1	283	283
24-Nov-21	BlackRock Investment Management, LLC	on mkt buy	55.41	AUD	CDI 1:1	3,376	3,376
24-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.41	AUD	CDI 1:1	127	127
24-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	55.41	AUD	CDI 1:1	1,273	1,273
24-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	55.39	AUD	CDI 1:1	489	489
24-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	55.41	AUD	CDI 1:1	1,102	1,102
24-Nov-21	BlackRock Investment Management, LLC	on mkt buy	55.41	AUD	CDI 1:1	615	615
24-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	55.41	AUD	CDI 1:1	1,061	1,061
24-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	55.26	AUD	CDI 1:1	2,840	2,840
24-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	55.26	AUD	CDI 1:1	4,790	4,790
24-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	55.26	AUD	CDI 1:1	30	30
24-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	55.26	AUD	CDI 1:1	-181	-181
24-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	55.26	AUD	CDI 1:1	84	84
24-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	55.26	AUD	CDI 1:1	139	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	
25-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	54.74	AUD	CDI 1:1 92	92
25-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	54.74	AUD	CDI 1:1 112	112
25-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	54.38	AUD	CDI 1:1 -2,147	-2,147
25-Nov-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	CDI 1:1 -10,325	-10,325
26-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	55.25	AUD	CDI 1:1 -2,522	-2,522
26-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	54.57	AUD	CDI 1:1 1,916	1,916
26-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	54.57	AUD	CDI 1:1 1,024	1,024
26-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	54.57	AUD	CDI 1:1 1,743	1,743
26-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	54.57	AUD	CDI 1:1 -260	-260
26-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	54.57	AUD	CDI 1:1 261	261
26-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	54.57	AUD	CDI 1:1 -202	-202
26-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	54.57	AUD	CDI 1:1 -1,242	-1,242
26-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	54.57	AUD	CDI 1:1 -2,651	-2,651
26-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	54.57	AUD	CDI 1:1 -1,379	-1,379
26-Nov-21	BlackRock Japan Co., Ltd.	on mkt buy	54.57	AUD	CDI 1:1 3,344	3,344
26-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1 -135	-135
29-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1 5,736	5,736
29-Nov-21	BlackRock Advisors, LLC	on mkt buy	55.13	AUD	CDI 1:1 903	903
29-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.13	AUD	CDI 1:1 548	548
29-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.13	AUD	CDI 1:1 2,076	2,076
29-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	55.13	AUD	CDI 1:1 808	808
29-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.13	AUD	CDI 1:1 1,404	1,404
29-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.13	AUD	CDI 1:1 1,308	1,308
29-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	55.01	AUD	CDI 1:1 -8,968	-8,968
29-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	55.01	AUD	CDI 1:1 -2,139	-2,139
29-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	55.01	AUD	CDI 1:1 -2,105	-2,105
29-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	54.93	AUD	CDI 1:1 5,748	5,748
29-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	54.93	AUD	CDI 1:1 150	150
29-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	54.93	AUD	CDI 1:1 -650	-650
29-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	54.93	AUD	CDI 1:1 62	62
29-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1 6,000	6,000
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.74	AUD	CDI 1:1 813	813
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	55.77	AUD	CDI 1:1 24,784	24,784
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	55.77	AUD	CDI 1:1 15,763	15,763
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	55.77	AUD	CDI 1:1 51,643	51,643
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.77	AUD	CDI 1:1 681	681
30-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	55.77	AUD	CDI 1:1 4,220	4,220
30-Nov-21	BlackRock Fund Advisors	on mkt buy	55.77	AUD	CDI 1:1 4,831	4,831
30-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	55.77	AUD	CDI 1:1 171	171
30-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	55.77	AUD	CDI 1:1 956	956
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	55.77	AUD	CDI 1:1 26,472	26,472
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	55.77	AUD	CDI 1:1 40,380	40,380
30-Nov-21	BlackRock Fund Advisors	on mkt buy	55.77	AUD	CDI 1:1 4,509	4,509
30-Nov-21	BlackRock Fund Advisors	on mkt buy	55.77	AUD	CDI 1:1 125,243	125,243
30-Nov-21	BlackRock Fund Advisors	on mkt buy	55.77	AUD	CDI 1:1 49,996	49,996
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.77	AUD	CDI 1:1 50,641	50,641
30-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	55.77	AUD	CDI 1:1 12,135	12,135

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-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	55.77	AUD	CDI 1:1 1,092	1,092
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	55.77	AUD	CDI 1:1 3,655	3,655
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.77	AUD	CDI 1:1 293	293
30-Nov-21	BlackRock Financial Management, Inc.	on mkt buy	55.77	AUD	CDI 1:1 9,154	9,154
30-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	55.77	AUD	CDI 1:1 1,115	1,115
30-Nov-21	BlackRock Investment Management, LLC	on mkt buy	55.77	AUD	CDI 1:1 196	196
30-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	55.67	AUD	CDI 1:1 2,395	2,395
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.67	AUD	CDI 1:1 11,556	11,556
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.67	AUD	CDI 1:1 7,139	7,139
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	55.67	AUD	CDI 1:1 -896	-896
30-Nov-21	BlackRock Asset Management Canada Limited	on mkt sell	55.67	AUD	CDI 1:1 -691	-691
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.67	AUD	CDI 1:1 781	781
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	55.67	AUD	CDI 1:1 11,483	11,483
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	55.67	AUD	CDI 1:1 8,373	8,373
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	55.67	AUD	CDI 1:1 5,325	5,325
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	55.67	AUD	CDI 1:1 17,456	17,456
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.67	AUD	CDI 1:1 227	227
30-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	55.67	AUD	CDI 1:1 1,425	1,425
30-Nov-21	BlackRock Fund Advisors	on mkt buy	55.67	AUD	CDI 1:1 1,630	1,630
30-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	55.67	AUD	CDI 1:1 55	55
30-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	55.67	AUD	CDI 1:1 322	322
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	55.67	AUD	CDI 1:1 8,944	8,944
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	55.67	AUD	CDI 1:1 13,650	13,650
30-Nov-21	BlackRock Fund Advisors	on mkt buy	55.67	AUD	CDI 1:1 1,522	1,522
30-Nov-21	BlackRock Fund Advisors	on mkt buy	55.67	AUD	CDI 1:1 42,331	42,331
30-Nov-21	BlackRock Fund Advisors	on mkt buy	55.67	AUD	CDI 1:1 16,898	16,898
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.67	AUD	CDI 1:1 17,116	17,116
30-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	55.67	AUD	CDI 1:1 4,099	4,099
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	55.67	AUD	CDI 1:1 367	367
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	55.67	AUD	CDI 1:1 1,234	1,234
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.67	AUD	CDI 1:1 97	97
30-Nov-21	BlackRock Financial Management, Inc.	on mkt buy	55.67	AUD	CDI 1:1 3,092	3,092
30-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	55.67	AUD	CDI 1:1 375	375
30-Nov-21	BlackRock Investment Management, LLC	on mkt buy	55.67	AUD	CDI 1:1 65	65
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	55.67	AUD	CDI 1:1 339	339
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	55.67	AUD	CDI 1:1 215	215
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	55.67	AUD	CDI 1:1 709	709
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	55.67	AUD	CDI 1:1 -1,506	-1,506
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.67	AUD	CDI 1:1 9	9
30-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	55.67	AUD	CDI 1:1 57	57
30-Nov-21	BlackRock Fund Advisors	on mkt buy	55.67	AUD	CDI 1:1 66	66

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-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	55.67	AUD	CDI 1:1	2	2
30-Nov-21	BlackRock Asset Management Canada Limited	on mkt sell	55.67	AUD	CDI 1:1	-2,152	-2,152
30-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	55.67	AUD	CDI 1:1	13	13
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	55.67	AUD	CDI 1:1	362	362
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	55.67	AUD	CDI 1:1	554	554
30-Nov-21	BlackRock Fund Advisors	on mkt buy	55.67	AUD	CDI 1:1	61	61
30-Nov-21	BlackRock Fund Advisors	on mkt buy	55.67	AUD	CDI 1:1	1,718	1,718
30-Nov-21	BlackRock Fund Advisors	on mkt buy	55.67	AUD	CDI 1:1	686	686
30-Nov-21	BlackRock Fund Advisors	on mkt sell	55.67	AUD	CDI 1:1	-57	-57
30-Nov-21	BlackRock Japan Co., Ltd.	on mkt sell	55.67	AUD	CDI 1:1	-2,411	-2,411
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.67	AUD	CDI 1:1	695	695
30-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	55.67	AUD	CDI 1:1	166	166
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	55.67	AUD	CDI 1:1	14	14
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	55.67	AUD	CDI 1:1	50	50
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.67	AUD	CDI 1:1	3	3
30-Nov-21	BlackRock Financial Management, Inc.	on mkt buy	55.67	AUD	CDI 1:1	125	125
30-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	55.67	AUD	CDI 1:1	15	15
30-Nov-21	BlackRock Investment Management, LLC	on mkt buy	55.67	AUD	CDI 1:1	2	2
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	55.67	AUD	CDI 1:1	-6,300	-6,300
30-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	55.67	AUD	CDI 1:1	-358	-358
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	55.67	AUD	CDI 1:1	-2,259	-2,259
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	55.67	AUD	CDI 1:1	3,760	3,760
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	55.67	AUD	CDI 1:1	2,392	2,392
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	55.67	AUD	CDI 1:1	7,837	7,837
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	55.67	AUD	CDI 1:1	-505	-505
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	55.67	AUD	CDI 1:1	-1,926	-1,926
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	55.67	AUD	CDI 1:1	1,289	1,289
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	55.67	AUD	CDI 1:1	-7,456	-7,456
30-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	55.67	AUD	CDI 1:1	26	26
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	55.67	AUD	CDI 1:1	-4,151	-4,151
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	55.67	AUD	CDI 1:1	4,018	4,018
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	55.67	AUD	CDI 1:1	-655	-655
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	55.67	AUD	CDI 1:1	-839	-839
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	55.67	AUD	CDI 1:1	-8,700	-8,700
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	55.67	AUD	CDI 1:1	6,127	6,127
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	55.67	AUD	CDI 1:1	-3,891	-3,891
30-Nov-21	BlackRock Fund Advisors	on mkt buy	55.67	AUD	CDI 1:1	684	684
30-Nov-21	BlackRock Fund Advisors	on mkt buy	55.67	AUD	CDI 1:1	19,005	19,005
30-Nov-21	BlackRock Fund Advisors	on mkt sell	55.67	AUD	CDI 1:1	-8,640	-8,640
30-Nov-21	BlackRock Fund Advisors	on mkt buy	55.67	AUD	CDI 1:1	7,587	7,587
30-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	55.67	AUD	CDI 1:1	88	88
30-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	55.67	AUD	CDI 1:1	-599	-599
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.67	AUD	CDI 1:1	1,297	1,297
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	55.67	AUD	CDI 1:1	165	165
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	55.67	AUD	CDI 1:1	555	555
30-Nov-21	BlackRock Financial Management, Inc.	on mkt buy	55.67	AUD	CDI 1:1	1,389	1,389
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.67	AUD	CDI 1:1	1,538	1,538
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	55.67	AUD	CDI 1:1	-212	-212

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-Nov-21	BlackRock Fund Advisors	on mkt buy	55.67	AUD	CDI 1:1	10,939	10,939
30-Nov-21	BlackRock Fund Advisors	on mkt sell	55.67	AUD	CDI 1:1	-1,808	-1,808
30-Nov-21	BlackRock Fund Advisors	on mkt sell	55.67	AUD	CDI 1:1	-4,198	-4,198
30-Nov-21	BlackRock Fund Advisors	on mkt sell	55.67	AUD	CDI 1:1	-1,620	-1,620
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	55.67	AUD	CDI 1:1	-8,073	-8,073
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	55.67	AUD	CDI 1:1	-3,127	-3,127
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	55.67	AUD	CDI 1:1	-4,686	-4,686
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.67	AUD	CDI 1:1	657	657
30-Nov-21	BlackRock Investment Management, LLC	on mkt buy	55.67	AUD	CDI 1:1	440	440
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.67	AUD	CDI 1:1	11,965	11,965
30-Nov-21	BlackRock Fund Advisors	on mkt sell	55.67	AUD	CDI 1:1	-1,815	-1,815
30-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-372	-372
01-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	54.34	AUD	CDI 1:1	3,680	3,680
01-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-3,425	-3,425
01-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	300	300
01-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	54.26	AUD	CDI 1:1	420	420
01-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	54.26	AUD	CDI 1:1	-156	-156
01-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	54.26	AUD	CDI 1:1	682	682
01-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	54.26	AUD	CDI 1:1	-5,211	-5,211
01-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	632	632
01-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-2,193	-2,193
02-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	53.72	AUD	CDI 1:1	17	17
02-Dec-21	BlackRock Investment Management (UK) Limited	on mkt sell	54.50	AUD	CDI 1:1	-2,023	-2,023
02-Dec-21	BlackRock Japan Co., Ltd.	on mkt buy	54.82	AUD	CDI 1:1	16,203	16,203
02-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,055	1,055
02-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	303	303
02-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	54.36	AUD	CDI 1:1	92	92
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	54.73	AUD	CDI 1:1	64	64
02-Dec-21	BlackRock Investment Management, LLC	on mkt buy	54.73	AUD	CDI 1:1	338	338
02-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	54.73	AUD	CDI 1:1	169	169
02-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	54.73	AUD	CDI 1:1	87	87
02-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	54.73	AUD	CDI 1:1	120	120
02-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	6,468	6,468
02-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	54.85	AUD	CDI 1:1	308	308
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	54.85	AUD	CDI 1:1	482	482
02-Dec-21	BlackRock Investment Management, LLC	on mkt buy	54.85	AUD	CDI 1:1	2,525	2,525
02-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	54.85	AUD	CDI 1:1	1,263	1,263
02-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	54.85	AUD	CDI 1:1	656	656
02-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	54.85	AUD	CDI 1:1	894	894
02-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	54.73	AUD	CDI 1:1	-14,370	-14,370
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	54.73	AUD	CDI 1:1	30	30
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	54.73	AUD	CDI 1:1	240	240
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	54.73	AUD	CDI 1:1	280	280
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	54.73	AUD	CDI 1:1	700	700
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	54.73	AUD	CDI 1:1	430	430
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	54.73	AUD	CDI 1:1	-2,150	-2,150
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	54.73	AUD	CDI 1:1	288	288
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	54.73	AUD	CDI 1:1	864	864
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	54.73	AUD	CDI 1:1	417	417
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	54.73	AUD	CDI 1:1	930	930
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	54.73	AUD	CDI 1:1	-2,859	-2,859
02-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	54.73	AUD	CDI 1:1	26,082	26,082
02-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,134	-1,134
02-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,976	1,976

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
02-Dec-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	-614	-614
02-Dec-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	CDI 1:1	7,656	7,656
02-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-1,616	-1,616
02-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-1,304	-1,304
03-Dec-21	BlackRock Fund Advisors	on mkt sell	54.96	AUD	CDI 1:1	-39,689	-39,689
03-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	55.22	AUD	CDI 1:1	702	702
03-Dec-21	BlackRock Investment Management (UK) Limited	on mkt sell	55.14	AUD	CDI 1:1	-33,244	-33,244
03-Dec-21	BlackRock Investment Management (UK) Limited	on mkt sell	54.92	AUD	CDI 1:1	-2,057	-2,057
03-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.20	AUD	CDI 1:1	377	377
03-Dec-21	BlackRock Advisors, LLC	on mkt buy	55.23	AUD	CDI 1:1	908	908
03-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	55.19	AUD	CDI 1:1	457	457
03-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	55.20	AUD	CDI 1:1	134	134
03-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.23	AUD	CDI 1:1	1,956	1,956
03-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	55.20	AUD	CDI 1:1	150	150
03-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	55.19	AUD	CDI 1:1	872	872
03-Dec-21	BlackRock Asset Management Canada Limited	on mkt buy	55.23	AUD	CDI 1:1	675	675
03-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.23	AUD	CDI 1:1	1,057	1,057
03-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	55.45	AUD	CDI 1:1	280	280
03-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	55.45	AUD	CDI 1:1	1,260	1,260
03-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	55.45	AUD	CDI 1:1	504	504
03-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	55.45	AUD	CDI 1:1	215	215
03-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	55.45	AUD	CDI 1:1	430	430
03-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	55.45	AUD	CDI 1:1	287	287
03-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	55.45	AUD	CDI 1:1	287	287
03-Dec-21	BlackRock Investment Management (UK) Limited	on mkt sell	55.45	AUD	CDI 1:1	-641	-641
03-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	55.45	AUD	CDI 1:1	206	206
03-Dec-21	BlackRock Advisors, LLC	on mkt buy	55.45	AUD	CDI 1:1	2,580	2,580
03-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	856	856
03-Dec-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	CDI 1:1	-6,473	-6,473
03-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-549	-549
06-Dec-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	193,352	193,352
06-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,347	-1,347
06-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	56.41	AUD	CDI 1:1	26	26
06-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	56.41	AUD	CDI 1:1	126	126
06-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	56.40	AUD	CDI 1:1	4,095	4,095
06-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	56.40	AUD	CDI 1:1	1,507	1,507
06-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	56.40	AUD	CDI 1:1	1,524	1,524
06-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	56.39	AUD	CDI 1:1	38,320	38,320
06-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	56.39	AUD	CDI 1:1	849	849
06-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	56.39	AUD	CDI 1:1	566	566
06-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	56.39	AUD	CDI 1:1	4,632	4,632
06-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	56.39	AUD	CDI 1:1	-3,938	-3,938
06-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	56.39	AUD	CDI 1:1	-16,156	-16,156
06-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	6,882	6,882
06-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	125,278	125,278
07-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	56.39	AUD	CDI 1:1	31	31
07-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	56.39	AUD	CDI 1:1	145	145
07-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	648	648
07-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	387	387

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
07-Dec-21	BlackRock Investment Management (UK) Limited	on mkt sell	56.34	AUD	CDI 1:1	-2,028	-2,028
07-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	56.40	AUD	CDI 1:1	40,715	40,715
07-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	56.40	AUD	CDI 1:1	-60	-60
07-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	56.40	AUD	CDI 1:1	3,663	3,663
07-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	60,900	60,900
08-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	57.41	AUD	CDI 1:1	4,719	4,719
08-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,271	2,271
08-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	57.81	AUD	CDI 1:1	7,541	7,541
08-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	57.81	AUD	CDI 1:1	3,098	3,098
08-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	57.81	AUD	CDI 1:1	3,084	3,084
08-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	5,718	5,718
08-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	57.46	AUD	CDI 1:1	361	361
08-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	57.30	AUD	CDI 1:1	420	420
08-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	57.30	AUD	CDI 1:1	1,342	1,342
08-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	57.30	AUD	CDI 1:1	11,560	11,560
08-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	57.30	AUD	CDI 1:1	-516	-516
09-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	56.90	AUD	CDI 1:1	-1,299	-1,299
09-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	880	880
09-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	56.89	AUD	CDI 1:1	531	531
09-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	56.87	AUD	CDI 1:1	15	15
09-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	56.87	AUD	CDI 1:1	1,128	1,128
09-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	56.87	AUD	CDI 1:1	347	347
09-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	56.87	AUD	CDI 1:1	-1,077	-1,077
09-Dec-21	BlackRock Financial Management, Inc.	on mkt sell	56.87	AUD	CDI 1:1	-1,931	-1,931
09-Dec-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	714	714
10-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	56.61	AUD	CDI 1:1	27	27
10-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	56.61	AUD	CDI 1:1	123	123
10-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	56.61	AUD	CDI 1:1	174	174
10-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	56.61	AUD	CDI 1:1	278	278
10-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	56.49	AUD	CDI 1:1	4,680	4,680
10-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-354	-354
10-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,265	2,265
10-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	56.78	AUD	CDI 1:1	215	215
10-Dec-21	BlackRock Asset Management Canada Limited	on mkt buy	56.78	AUD	CDI 1:1	191	191
10-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	56.78	AUD	CDI 1:1	-4,393	-4,393
13-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,270	2,270
13-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	155	155
13-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-3,339	-3,339
13-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-5,574	-5,574
13-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	56.51	AUD	CDI 1:1	475	475
13-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	56.23	AUD	CDI 1:1	-13,412	-13,412
13-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	56.23	AUD	CDI 1:1	15	15
13-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	56.23	AUD	CDI 1:1	-260	-260
13-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	56.23	AUD	CDI 1:1	-390	-390
13-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	56.23	AUD	CDI 1:1	-212	-212
13-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	56.23	AUD	CDI 1:1	283	283
13-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	56.23	AUD	CDI 1:1	566	566
13-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	56.23	AUD	CDI 1:1	-416	-416
13-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	56.23	AUD	CDI 1:1	-832	-832
13-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	56.23	AUD	CDI 1:1	-1,248	-1,248
13-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	56.23	AUD	CDI 1:1	-11,221	-11,221

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
13-Dec-21	BlackRock Fund Advisors	on mkt sell	56.23	AUD	CDI 1:1	-14,588	-14,588
13-Dec-21	BlackRock Fund Advisors	on mkt sell	56.23	AUD	CDI 1:1	-13,575	-13,575
13-Dec-21	BlackRock Fund Advisors	on mkt sell	56.23	AUD	CDI 1:1	-2,408	-2,408
13-Dec-21	BlackRock Fund Advisors	on mkt sell	56.23	AUD	CDI 1:1	-1,076	-1,076
13-Dec-21	BlackRock Fund Advisors	on mkt sell	56.23	AUD	CDI 1:1	-6,292	-6,292
13-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	56.23	AUD	CDI 1:1	1,216	1,216
13-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	7,027	7,027
13-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	6,944	6,944
14-Dec-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	CDI 1:1	-57,727	-57,727
14-Dec-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	CDI 1:1	-64,486	-64,486
14-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	56.22	AUD	CDI 1:1	615	615
14-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	56.18	AUD	CDI 1:1	36	36
14-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	56.17	AUD	CDI 1:1	202	202
14-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	56.43	AUD	CDI 1:1	2,860	2,860
14-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-9,290	-9,290
14-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,514	-1,514
14-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	56.43	AUD	CDI 1:1	-430	-430
14-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	56.43	AUD	CDI 1:1	283	283
14-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	56.43	AUD	CDI 1:1	-830	-830
14-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	56.43	AUD	CDI 1:1	-1,660	-1,660
14-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	56.43	AUD	CDI 1:1	62	62
14-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	56.43	AUD	CDI 1:1	-1,405	-1,405
14-Dec-21	BlackRock Investment Management (UK) Limited	on mkt sell	56.43	AUD	CDI 1:1	-324	-324
14-Dec-21	BlackRock Asset Management Canada Limited	on mkt buy	56.43	AUD	CDI 1:1	88	88
14-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	2,792	2,792
14-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	173	173
15-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.48	AUD	CDI 1:1	30	30
15-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	55.48	AUD	CDI 1:1	98	98
15-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	55.42	AUD	CDI 1:1	-2,151	-2,151
15-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	294	294
15-Dec-21	BlackRock Financial Management, Inc.	in specie	n/a	AUD	CDI 1:1	6,238	6,238
15-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	55.43	AUD	CDI 1:1	-252	-252
15-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	55.43	AUD	CDI 1:1	-215	-215
15-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	55.43	AUD	CDI 1:1	283	283
15-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	55.43	AUD	CDI 1:1	283	283
15-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	55.43	AUD	CDI 1:1	283	283
15-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	55.43	AUD	CDI 1:1	283	283
15-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	55.43	AUD	CDI 1:1	566	566
15-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	55.43	AUD	CDI 1:1	-830	-830
15-Dec-21	BlackRock Financial Management, Inc.	on mkt buy	55.43	AUD	CDI 1:1	1,953	1,953
15-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,540	4,540
15-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	60	60
15-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	244,368	244,368
15-Dec-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	14	14
16-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,258	2,258
16-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	54.68	AUD	CDI 1:1	297	297
16-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	54.51	AUD	CDI 1:1	719	719
16-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,832	1,832
16-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	54.42	AUD	CDI 1:1	-1,015	-1,015
16-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	54.42	AUD	CDI 1:1	1,020	1,020
16-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	54.42	AUD	CDI 1:1	-1,139	-1,139
16-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	54.42	AUD	CDI 1:1	186	186
16-Dec-21	BlackRock Japan Co., Ltd.	on mkt sell	54.42	AUD	CDI 1:1	-62	-62
16-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	54.42	AUD	CDI 1:1	1,842	1,842
16-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-60	-60
16-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	313,165	313,165



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
16-Dec-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	53	53
17-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	54.99	AUD	CDI 1:1	19,843	19,843
17-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	54.99	AUD	CDI 1:1	3,796	3,796
17-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	54.99	AUD	CDI 1:1	3,810	3,810
17-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	836	836
17-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,124	2,124
17-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	54.52	AUD	CDI 1:1	32	32
17-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	54.44	AUD	CDI 1:1	15	15
17-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	54.44	AUD	CDI 1:1	280	280
17-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	54.44	AUD	CDI 1:1	124	124
17-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	54.44	AUD	CDI 1:1	-4,503	-4,503
17-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	54.44	AUD	CDI 1:1	-3,716	-3,716
17-Dec-21	BlackRock Investment Management (UK) Limited	on mkt sell	54.44	AUD	CDI 1:1	-2,033	-2,033
17-Dec-21	BlackRock Japan Co., Ltd.	on mkt sell	54.44	AUD	CDI 1:1	-297	-297
17-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	54.44	AUD	CDI 1:1	400	400
17-Dec-21	BlackRock Fund Advisors	on mkt buy	54.44	AUD	CDI 1:1	773	773
17-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	54.44	AUD	CDI 1:1	-2,504	-2,504
17-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	54.44	AUD	CDI 1:1	2,659	2,659
17-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	54.44	AUD	CDI 1:1	1,076	1,076
17-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	54.44	AUD	CDI 1:1	-1,118	-1,118
17-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	54.44	AUD	CDI 1:1	-1,894	-1,894
17-Dec-21	BlackRock Fund Advisors	on mkt buy	54.44	AUD	CDI 1:1	1,749	1,749
17-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	13,226	13,226
17-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-17,645	-17,645
20-Dec-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	CDI 1:1	291,799	291,799
20-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,270	2,270
20-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,356	4,356
20-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	54.71	AUD	CDI 1:1	1,023	1,023
20-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	54.83	AUD	CDI 1:1	-4,056	-4,056
20-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	54.83	AUD	CDI 1:1	-416	-416
20-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	54.83	AUD	CDI 1:1	9,866	9,866
20-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	54.83	AUD	CDI 1:1	6,035	6,035
20-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	54.83	AUD	CDI 1:1	143	143
20-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	54.83	AUD	CDI 1:1	1,124	1,124
20-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,896	1,896
20-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-3,992	-3,992
20-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-13,225	-13,225
20-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-17,917	-17,917
21-Dec-21	BlackRock Investment Management (UK) Limited	on mkt sell	53.99	AUD	CDI 1:1	-2,046	-2,046
21-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	388	388
21-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	54.25	AUD	CDI 1:1	523	523
21-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	54.24	AUD	CDI 1:1	919	919
21-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	54.34	AUD	CDI 1:1	60	60
21-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	54.34	AUD	CDI 1:1	-832	-832
21-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	54.34	AUD	CDI 1:1	62	62
21-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	13,034	13,034
21-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	22,681	22,681
22-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	54.35	AUD	CDI 1:1	2,796	2,796
22-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	54.35	AUD	CDI 1:1	8,417	8,417
22-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	465	465
22-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	630	630

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-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	490	490
22-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	54.39	AUD	CDI 1:1	4,932	4,932
22-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	54.39	AUD	CDI 1:1	227	227
22-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	54.39	AUD	CDI 1:1	214	214
22-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	54.56	AUD	CDI 1:1	715	715
22-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	54.56	AUD	CDI 1:1	420	420
22-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	54.56	AUD	CDI 1:1	131	131
22-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	54.56	AUD	CDI 1:1	354	354
22-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	54.56	AUD	CDI 1:1	-99	-99
22-Dec-21	BlackRock Financial Management, Inc.	on mkt sell	54.56	AUD	CDI 1:1	-953	-953
22-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	54.56	AUD	CDI 1:1	5,159	5,159
22-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	54.56	AUD	CDI 1:1	-74	-74
22-Dec-21	BlackRock Fund Advisors	on mkt sell	54.56	AUD	CDI 1:1	-2,576	-2,576
22-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	54.56	AUD	CDI 1:1	-2,680	-2,680
22-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	54.56	AUD	CDI 1:1	-1,472	-1,472
22-Dec-21	BlackRock Fund Advisors	on mkt sell	54.56	AUD	CDI 1:1	-1,762	-1,762
22-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,248	1,248
22-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-5,928	-5,928
22-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-834	-834
22-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-294,540	-294,540
22-Dec-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-67	-67
23-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	55.17	AUD	CDI 1:1	402	402
23-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,888	1,888
23-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,242	1,242
23-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,045	1,045
23-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-9,320	-9,320
23-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-2,289	-2,289
23-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	6,650	6,650
23-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,310	2,310
23-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	55.19	AUD	CDI 1:1	3,819	3,819
23-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	55.19	AUD	CDI 1:1	124	124
23-Dec-21	BlackRock Advisors, LLC	on mkt buy	55.19	AUD	CDI 1:1	273	273
23-Dec-21	BlackRock Fund Advisors	on mkt buy	55.19	AUD	CDI 1:1	1,798	1,798
23-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	6,786	6,786
23-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	432	432
23-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-142,687	-142,687
24-Dec-21	BlackRock Investment Management (UK) Limited	on mkt sell	55.52	AUD	CDI 1:1	-3,618	-3,618
24-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	55.08	AUD	CDI 1:1	-4,261	-4,261
24-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-97	-97
24-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	1,578	1,578
24-Dec-21	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	4,231	4,231
24-Dec-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1,935	1,935
27-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-1	-1
27-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	387	387
27-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	8,455	8,455
27-Dec-21	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	2,606	2,606
27-Dec-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1,136	1,136
28-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-225	-225
28-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	49	49
28-Dec-21	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-14	-14
28-Dec-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-24	-24
29-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	56.22	AUD	CDI 1:1	5,588	5,588
29-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,330	1,330
29-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,420	3,420
29-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	591	591

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-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	56.26	AUD	CDI 1:1	1,434	1,434
29-Dec-21	BlackRock Financial Management, Inc.	on mkt buy	56.26	AUD	CDI 1:1	782	782
29-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-14,920	-14,920
29-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-213	-213
29-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-12,698	-12,698
29-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	13,660	13,660
29-Dec-21	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-6,824	-6,824
29-Dec-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-3,047	-3,047
30-Dec-21	BlackRock Fund Advisors	on mkt sell	56.34	AUD	CDI 1:1	-1,149	-1,149
30-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	56.09	AUD	CDI 1:1	818	818
30-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,452	1,452
30-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,035	1,035
30-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	56.01	AUD	CDI 1:1	15	15
30-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	56.01	AUD	CDI 1:1	1,014	1,014
30-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	56.01	AUD	CDI 1:1	-1,128	-1,128
30-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	56.01	AUD	CDI 1:1	283	283
30-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	56.01	AUD	CDI 1:1	124	124
30-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	56.01	AUD	CDI 1:1	61	61
30-Dec-21	BlackRock Investment Management, LLC	on mkt sell	56.01	AUD	CDI 1:1	-1,251	-1,251
30-Dec-21	BlackRock Fund Advisors	on mkt sell	56.01	AUD	CDI 1:1	-2,511	-2,511
30-Dec-21	BlackRock Fund Advisors	on mkt sell	56.01	AUD	CDI 1:1	-1,328	-1,328
30-Dec-21	BlackRock Fund Advisors	on mkt sell	56.01	AUD	CDI 1:1	-2,658	-2,658
30-Dec-21	BlackRock Fund Advisors	on mkt sell	56.01	AUD	CDI 1:1	-5,610	-5,610
30-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	60,637	60,637
31-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	55.30	AUD	CDI 1:1	-6,645	-6,645
31-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	55.30	AUD	CDI 1:1	-197	-197
31-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	55.30	AUD	CDI 1:1	-938	-938
31-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	55.30	AUD	CDI 1:1	-354	-354
31-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	55.30	AUD	CDI 1:1	-20,900	-20,900
31-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	9,592	9,592
31-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-2,677	-2,677
03-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	852	852
03-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,416	1,416
03-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	836	836
04-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	56.61	AUD	CDI 1:1	1,052	1,052
04-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,262	2,262
04-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,185	1,185
04-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	627	627
04-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	836	836
04-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	56.80	AUD	CDI 1:1	6,692	6,692
04-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	56.80	AUD	CDI 1:1	119	119
04-Jan-22	BlackRock Financial Management, Inc.	on mkt buy	56.80	AUD	CDI 1:1	1,853	1,853
04-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	9,220	9,220
04-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-9,592	-9,592
04-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	12,476	12,476
04-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-4,951	-4,951
05-Jan-22	BlackRock Investment Management (UK) Limited	on mkt buy	56.73	AUD	CDI 1:1	1,817	1,817
05-Jan-22	BlackRock Investment Management (UK) Limited	on mkt buy	56.64	AUD	CDI 1:1	1,549	1,549
05-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	56.75	AUD	CDI 1:1	1,625	1,625
05-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	56.74	AUD	CDI 1:1	5,596	5,596
05-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	56.74	AUD	CDI 1:1	11,205	11,205
05-Jan-22	BlackRock Japan Co., Ltd.	on mkt sell	56.72	AUD	CDI 1:1	-14,099	-14,099
05-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-465	-465
05-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,323	1,323
05-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,943	2,943

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
05-Jan-22	BlackRock Asset Management Canada Limited	on mkt sell	56.71	AUD	CDI 1:1	-456	-456
05-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	56.71	AUD	CDI 1:1	20,639	20,639
05-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	56.71	AUD	CDI 1:1	3,695	3,695
05-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	56.71	AUD	CDI 1:1	3,645	3,645
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	56.73	AUD	CDI 1:1	15	15
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	56.73	AUD	CDI 1:1	15	15
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	56.73	AUD	CDI 1:1	30	30
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	56.73	AUD	CDI 1:1	75	75
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	56.73	AUD	CDI 1:1	282	282
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	56.73	AUD	CDI 1:1	588	588
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	56.73	AUD	CDI 1:1	134	134
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	56.73	AUD	CDI 1:1	285	285
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	56.73	AUD	CDI 1:1	-414	-414
05-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	56.73	AUD	CDI 1:1	-236	-236
05-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	9,529	9,529
05-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1,284	1,284
05-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-14,178	-14,178
06-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	7,376	7,376
06-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,200	1,200
06-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,710	1,710
06-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	54.48	AUD	CDI 1:1	1,605	1,605
06-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	54.02	AUD	CDI 1:1	-69	-69
06-Jan-22	BlackRock Investment Management (UK) Limited	on mkt buy	54.02	AUD	CDI 1:1	751	751
06-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	53.76	AUD	CDI 1:1	-105,160	-105,160
06-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	53.76	AUD	CDI 1:1	-10,038	-10,038
06-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	53.76	AUD	CDI 1:1	677	677
06-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	53.76	AUD	CDI 1:1	282	282
06-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	53.76	AUD	CDI 1:1	498	498
06-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	53.76	AUD	CDI 1:1	134	134
06-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	53.76	AUD	CDI 1:1	285	285
06-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	53.76	AUD	CDI 1:1	285	285
06-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	53.76	AUD	CDI 1:1	674	674
06-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	53.76	AUD	CDI 1:1	34,154	34,154
06-Jan-22	BlackRock Investment Management (UK) Limited	on mkt buy	53.76	AUD	CDI 1:1	352	352
06-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	53.76	AUD	CDI 1:1	1,090	1,090
06-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	5,532	5,532
06-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-12,531	-12,531
06-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	25,474	25,474
07-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	51.45	AUD	CDI 1:1	51	51
07-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	51.45	AUD	CDI 1:1	252	252
07-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	51.47	AUD	CDI 1:1	546	546
07-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	51.47	AUD	CDI 1:1	3,927	3,927
07-Jan-22	BlackRock Investment Management (UK) Limited	on mkt buy	51.55	AUD	CDI 1:1	1,398	1,398
07-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	315	315
07-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,040	1,040
07-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,268	2,268
07-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,268	2,268
07-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,263	1,263
07-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	52.03	AUD	CDI 1:1	12,978	12,978
07-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	52.03	AUD	CDI 1:1	2,377	2,377
07-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,520	1,520
07-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,140	1,140
07-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	51.54	AUD	CDI 1:1	168	168
07-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	51.54	AUD	CDI 1:1	672	672

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
07-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	51.54	AUD	CDI 1:1	-2,241	-2,241
07-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,229	-1,229
07-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-36,367	-36,367
10-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	51.04	AUD	CDI 1:1	65	65
10-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	51.04	AUD	CDI 1:1	325	325
10-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	51.04	AUD	CDI 1:1	50	50
10-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	51.04	AUD	CDI 1:1	652	652
10-Jan-22	BlackRock Advisors, LLC	on mkt sell	51.03	AUD	CDI 1:1	-1,304	-1,304
10-Jan-22	BlackRock Advisors, LLC	on mkt sell	51.03	AUD	CDI 1:1	-293	-293
10-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	51.03	AUD	CDI 1:1	-2,939	-2,939
10-Jan-22	BlackRock Asset Management Canada Limited	on mkt sell	51.03	AUD	CDI 1:1	-345	-345
10-Jan-22	BlackRock Asset Management Canada Limited	on mkt sell	51.03	AUD	CDI 1:1	-1,042	-1,042
10-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	51.03	AUD	CDI 1:1	-1,451	-1,451
10-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	50.89	AUD	CDI 1:1	60	60
10-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	50.89	AUD	CDI 1:1	62	62
10-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	50.89	AUD	CDI 1:1	62	62
10-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	9,011	9,011
10-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	10,335	10,335
11-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	50.56	AUD	CDI 1:1	-1,430	-1,430
11-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	50.12	AUD	CDI 1:1	41	41
11-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	50.13	AUD	CDI 1:1	151	151
11-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	49.97	AUD	CDI 1:1	458	458
11-Jan-22	BlackRock Advisors, LLC	on mkt sell	49.95	AUD	CDI 1:1	-1,054	-1,054
11-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	49.95	AUD	CDI 1:1	-2,793	-2,793
11-Jan-22	BlackRock Asset Management Canada Limited	on mkt sell	49.95	AUD	CDI 1:1	-709	-709
11-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	49.95	AUD	CDI 1:1	-1,215	-1,215
11-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,248	1,248
11-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,268	2,268
11-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	354	354
11-Jan-22	BlackRock Fund Advisors	on mkt sell	49.80	AUD	CDI 1:1	-1,236	-1,236
11-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	49.80	AUD	CDI 1:1	-1,165	-1,165
11-Jan-22	BlackRock Advisors, LLC	on mkt sell	49.80	AUD	CDI 1:1	-7,552	-7,552
11-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	49.80	AUD	CDI 1:1	-396	-396
11-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	49.80	AUD	CDI 1:1	-1,842	-1,842
11-Jan-22	BlackRock Advisors, LLC	on mkt sell	49.80	AUD	CDI 1:1	-975	-975
11-Jan-22	BlackRock International Limited	on mkt sell	49.80	AUD	CDI 1:1	-319	-319
11-Jan-22	BlackRock Investment Management, LLC	on mkt sell	49.80	AUD	CDI 1:1	-468	-468
11-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	49.47	AUD	CDI 1:1	30	30
11-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	49.47	AUD	CDI 1:1	300	300
11-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	49.47	AUD	CDI 1:1	141	141
11-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	49.47	AUD	CDI 1:1	581	581
11-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	49.47	AUD	CDI 1:1	134	134
11-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	49.47	AUD	CDI 1:1	-215	-215
11-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	49.47	AUD	CDI 1:1	-430	-430
11-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	49.47	AUD	CDI 1:1	62	62
11-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	49.47	AUD	CDI 1:1	118	118
11-Jan-22	BlackRock Investment Management (UK) Limited	on mkt buy	49.47	AUD	CDI 1:1	1,640	1,640
11-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	12,908	12,908
11-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-9,011	-9,011
11-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	60,843	60,843
12-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	50.10	AUD	CDI 1:1	67	67
12-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	50.10	AUD	CDI 1:1	30	30

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-Jan-22	BlackRock Investment Management (UK) Limited	on mkt buy	50.11	AUD	CDI 1:1	3,201	3,201
12-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	50.13	AUD	CDI 1:1	-4,416	-4,416
12-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	50.18	AUD	CDI 1:1	-463	-463
12-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,330	1,330
12-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	50.26	AUD	CDI 1:1	1,248	1,248
12-Jan-22	BlackRock Advisors, LLC	on mkt sell	50.26	AUD	CDI 1:1	-542	-542
12-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	50.26	AUD	CDI 1:1	31,659	31,659
12-Jan-22	BlackRock Investment Management (UK) Limited	on mkt buy	50.26	AUD	CDI 1:1	1,532	1,532
12-Jan-22	BlackRock Asset Management Canada Limited	on mkt buy	50.26	AUD	CDI 1:1	102	102
12-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	13,346	13,346
12-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-8,956	-8,956
13-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	50.69	AUD	CDI 1:1	-191	-191
13-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	50.66	AUD	CDI 1:1	-1,227	-1,227
13-Jan-22	BlackRock Investment Management, LLC	on mkt sell	50.69	AUD	CDI 1:1	-2,146	-2,146
13-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	639	639
13-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	51.01	AUD	CDI 1:1	3,784	3,784
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	51.01	AUD	CDI 1:1	3,033	3,033
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	51.01	AUD	CDI 1:1	423	423
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	51.01	AUD	CDI 1:1	504	504
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	51.01	AUD	CDI 1:1	117	117
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	51.01	AUD	CDI 1:1	285	285
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	51.01	AUD	CDI 1:1	416	416
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	51.01	AUD	CDI 1:1	1,248	1,248
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	51.01	AUD	CDI 1:1	118	118
13-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-13,346	-13,346
13-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	2,800	2,800
13-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-6,614	-6,614
14-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	51.37	AUD	CDI 1:1	-541	-541
14-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	50.72	AUD	CDI 1:1	-429	-429
14-Jan-22	BlackRock Advisors, LLC	on mkt sell	50.72	AUD	CDI 1:1	-1,697	-1,697
14-Jan-22	BlackRock Advisors, LLC	on mkt sell	50.72	AUD	CDI 1:1	-416	-416
14-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	50.72	AUD	CDI 1:1	-3,288	-3,288
14-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	50.72	AUD	CDI 1:1	-411	-411
14-Jan-22	BlackRock Asset Management Canada Limited	on mkt sell	50.72	AUD	CDI 1:1	-520	-520
14-Jan-22	BlackRock Asset Management Canada Limited	on mkt sell	50.72	AUD	CDI 1:1	-1,382	-1,382
14-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	50.72	AUD	CDI 1:1	-2,790	-2,790
14-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	50.76	AUD	CDI 1:1	-2,032	-2,032
14-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	50.76	AUD	CDI 1:1	-6,311	-6,311
14-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	50.71	AUD	CDI 1:1	-36,620	-36,620
14-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	50.76	AUD	CDI 1:1	-4,084	-4,084
14-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	126	126
14-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	50.62	AUD	CDI 1:1	2,022	2,022
14-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	50.62	AUD	CDI 1:1	117	117
14-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	50.62	AUD	CDI 1:1	287	287
14-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	50.62	AUD	CDI 1:1	834	834
14-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	50.62	AUD	CDI 1:1	62	62
14-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	50.62	AUD	CDI 1:1	-21,958	-21,958
14-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	50.62	AUD	CDI 1:1	3,467	3,467
14-Jan-22	BlackRock Investment Management, LLC	on mkt sell	50.62	AUD	CDI 1:1	-2,372	-2,372
14-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	213	213
14-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	11,064	11,064
14-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-6,729	-6,729

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-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	11,044	11,044
14-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-18,045	-18,045
14-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	141	141
17-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	50.94	AUD	CDI 1:1	5,070	5,070
17-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	50.94	AUD	CDI 1:1	225	225
17-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-2,800	-2,800
17-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-7,238	-7,238
17-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	3,419	3,419
17-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	11,044	11,044
18-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,185	1,185
18-Jan-22	BlackRock Investment Management (UK) Limited	on mkt buy	50.92	AUD	CDI 1:1	3,946	3,946
18-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	50.94	AUD	CDI 1:1	-389	-389
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	50.90	AUD	CDI 1:1	2,022	2,022
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	50.90	AUD	CDI 1:1	-1,014	-1,014
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	50.90	AUD	CDI 1:1	564	564
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	50.90	AUD	CDI 1:1	415	415
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	50.90	AUD	CDI 1:1	415	415
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	50.90	AUD	CDI 1:1	415	415
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	50.90	AUD	CDI 1:1	830	830
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	50.90	AUD	CDI 1:1	2,637	2,637
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	50.90	AUD	CDI 1:1	417	417
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	50.90	AUD	CDI 1:1	417	417
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	50.90	AUD	CDI 1:1	62	62
18-Jan-22	BlackRock International Limited	on mkt sell	50.90	AUD	CDI 1:1	-21,272	-21,272
18-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	9,810	9,810
18-Jan-22	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	560	560
18-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-4,191	-4,191
18-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	4,875	4,875
18-Jan-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	48	48
18-Jan-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	8	8
18-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-6,805	-6,805
19-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	49.91	AUD	CDI 1:1	-10,844	-10,844
19-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	49.95	AUD	CDI 1:1	-1,570	-1,570
19-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	49.95	AUD	CDI 1:1	-1,026	-1,026
19-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	49.95	AUD	CDI 1:1	-192	-192
19-Jan-22	BlackRock Investment Management (UK) Limited	on mkt buy	49.95	AUD	CDI 1:1	1,663	1,663
19-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	952	952
19-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	816	816
19-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,526	1,526
19-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	382	382
19-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	49.85	AUD	CDI 1:1	141	141
19-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	49.85	AUD	CDI 1:1	134	134
19-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	49.85	AUD	CDI 1:1	-748	-748
19-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	49.85	AUD	CDI 1:1	-39	-39
19-Jan-22	BlackRock Investment Management (UK) Limited	on mkt buy	49.85	AUD	CDI 1:1	1,649	1,649
19-Jan-22	BlackRock Fund Advisors	on mkt buy	49.85	AUD	CDI 1:1	2,723	2,723
19-Jan-22	BlackRock Fund Advisors	on mkt buy	49.85	AUD	CDI 1:1	3,003	3,003
19-Jan-22	BlackRock Asset Management Canada Limited	on mkt buy	49.85	AUD	CDI 1:1	154	154
19-Jan-22	BlackRock Fund Advisors	on mkt buy	49.85	AUD	CDI 1:1	5,066	5,066
19-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	49.85	AUD	CDI 1:1	-9,402	-9,402
19-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	49.85	AUD	CDI 1:1	-489	-489
19-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	49.85	AUD	CDI 1:1	8,025	8,025
19-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	49.85	AUD	CDI 1:1	1,866	1,866
19-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-5,767	-5,767
19-Jan-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	1,004	1,004

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-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	2,814	2,814
19-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	-122,239	-122,239
20-Jan-22	BlackRock Investment Management (UK) Limited	on mkt buy	49.84	AUD	CDI 1:1	2,924	2,924
20-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	763	763
20-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	763	763
20-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	639	639
20-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	639	639
20-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	639	639
20-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	49.51	AUD	CDI 1:1	-199	-199
20-Jan-22	BlackRock Advisors, LLC	on mkt sell	49.51	AUD	CDI 1:1	-391	-391
20-Jan-22	BlackRock Investment Management, LLC	on mkt sell	49.51	AUD	CDI 1:1	-8,953	-8,953
20-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,344	1,344
20-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	49.71	AUD	CDI 1:1	664	664
20-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	49.71	AUD	CDI 1:1	292	292
20-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	49.71	AUD	CDI 1:1	292	292
20-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	49.71	AUD	CDI 1:1	417	417
20-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	49.71	AUD	CDI 1:1	8,353	8,353
20-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,278	1,278
20-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	1,069	1,069
20-Jan-22	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	-561	-561
20-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	437	437
20-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	58,727	58,727
20-Jan-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-48	-48
20-Jan-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-1,012	-1,012
20-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-7,193	-7,193
21-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	48.68	AUD	CDI 1:1	-7,022	-7,022
21-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-310	-310
21-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,428	1,428
21-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,284	4,284
21-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	832	832
21-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	48.55	AUD	CDI 1:1	-429	-429
21-Jan-22	BlackRock Advisors, LLC	on mkt sell	48.55	AUD	CDI 1:1	-3,194	-3,194
21-Jan-22	BlackRock Advisors, LLC	on mkt sell	48.55	AUD	CDI 1:1	-760	-760
21-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	48.55	AUD	CDI 1:1	-5,886	-5,886
21-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	48.55	AUD	CDI 1:1	-871	-871
21-Jan-22	BlackRock Asset Management Canada Limited	on mkt sell	48.55	AUD	CDI 1:1	-409	-409
21-Jan-22	BlackRock Asset Management Canada Limited	on mkt sell	48.55	AUD	CDI 1:1	-2,616	-2,616
21-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	48.55	AUD	CDI 1:1	-2,679	-2,679
21-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-3,722	-3,722
21-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	48.60	AUD	CDI 1:1	536	536
21-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	48.60	AUD	CDI 1:1	-876	-876
21-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	48.60	AUD	CDI 1:1	-2,577	-2,577
21-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	48.60	AUD	CDI 1:1	219	219
21-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	3,288	3,288
21-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-2,526	-2,526
21-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	14,187	14,187
21-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	12,955	12,955
21-Jan-22	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	CDI 1:1	-23,567	-23,567
24-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	48.97	AUD	CDI 1:1	-2,862	-2,862
24-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	48.97	AUD	CDI 1:1	2,046	2,046
24-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	48.97	AUD	CDI 1:1	3,069	3,069
24-Jan-22	BlackRock Investment Management (UK) Limited	on mkt buy	48.97	AUD	CDI 1:1	652	652
24-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-3,473	-3,473
24-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	6,864	6,864



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-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-12,955	-12,955
25-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	30,810	30,810
25-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,722	3,722
25-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,476	1,476
25-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	46.96	AUD	CDI 1:1	-3,305	-3,305
25-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	47.12	AUD	CDI 1:1	-102	-102
25-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,337	1,337
25-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	46.97	AUD	CDI 1:1	15	15
25-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	46.97	AUD	CDI 1:1	-1,022	-1,022
25-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	46.97	AUD	CDI 1:1	435	435
25-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	46.97	AUD	CDI 1:1	-268	-268
25-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	46.97	AUD	CDI 1:1	-198	-198
25-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	46.97	AUD	CDI 1:1	-39,010	-39,010
25-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.97	AUD	CDI 1:1	-18,898	-18,898
25-Jan-22	BlackRock Investment Management, LLC	on mkt sell	46.97	AUD	CDI 1:1	-684	-684
25-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	46.97	AUD	CDI 1:1	375	375
25-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	46.97	AUD	CDI 1:1	-375	-375
25-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	9,810	9,810
25-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,910	1,910
25-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	140	140
25-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1,500	1,500
25-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	1,288	1,288
26-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	976	976
26-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-485	-485
26-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,544	1,544
26-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-1,024	-1,024
26-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-8,690	-8,690
27-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	45.58	AUD	CDI 1:1	-1,550	-1,550
27-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	44.97	AUD	CDI 1:1	-476	-476
27-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	44.97	AUD	CDI 1:1	-12,234	-12,234
27-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	44.97	AUD	CDI 1:1	-4,971	-4,971
27-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-11,405	-11,405
27-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-6,843	-6,843
27-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,344	1,344
27-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	45.08	AUD	CDI 1:1	-149	-149
27-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	44.92	AUD	CDI 1:1	-404	-404
27-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	44.95	AUD	CDI 1:1	-395	-395
27-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	45.09	AUD	CDI 1:1	-2,353	-2,353
27-Jan-22	BlackRock Investment Management, LLC	on mkt sell	44.92	AUD	CDI 1:1	-4,134	-4,134
27-Jan-22	BlackRock Advisors, LLC	on mkt sell	44.92	AUD	CDI 1:1	-21	-21
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	44.86	AUD	CDI 1:1	-210	-210
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	44.86	AUD	CDI 1:1	-1,022	-1,022
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	44.86	AUD	CDI 1:1	705	705
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	44.86	AUD	CDI 1:1	423	423
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	44.86	AUD	CDI 1:1	282	282
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	44.86	AUD	CDI 1:1	672	672
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	44.86	AUD	CDI 1:1	1,176	1,176
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	44.86	AUD	CDI 1:1	-216	-216
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	44.86	AUD	CDI 1:1	294	294
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	44.86	AUD	CDI 1:1	-834	-834
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	44.86	AUD	CDI 1:1	992	992
27-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	44.86	AUD	CDI 1:1	-2,990	-2,990
27-Jan-22	BlackRock Advisors, LLC	on mkt buy	44.86	AUD	CDI 1:1	699	699
27-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,905	4,905
27-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-312	-312
27-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	3,848	3,848

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-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	45.61	AUD	CDI 1:1	-81	-81
28-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-9,120	-9,120
28-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-4,560	-4,560
28-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	21,012	21,012
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	45.94	AUD	CDI 1:1	6,370	6,370
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	45.94	AUD	CDI 1:1	6,370	6,370
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	45.92	AUD	CDI 1:1	-33,012	-33,012
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	45.92	AUD	CDI 1:1	-4,840	-4,840
28-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	45.92	AUD	CDI 1:1	-9,282	-9,282
28-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	45.92	AUD	CDI 1:1	-2,954	-2,954
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	45.92	AUD	CDI 1:1	-23,480	-23,480
28-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	45.92	AUD	CDI 1:1	-1,881	-1,881
28-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	45.92	AUD	CDI 1:1	-11,519	-11,519
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	45.92	AUD	CDI 1:1	-6,314	-6,314
28-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	45.92	AUD	CDI 1:1	-5,115	-5,115
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	45.92	AUD	CDI 1:1	-10,588	-10,588
28-Jan-22	BlackRock Fund Advisors	on mkt sell	45.92	AUD	CDI 1:1	-18,853	-18,853
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	45.92	AUD	CDI 1:1	-27,360	-27,360
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	45.92	AUD	CDI 1:1	-43,215	-43,215
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	45.92	AUD	CDI 1:1	-13,061	-13,061
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	45.92	AUD	CDI 1:1	-2,007	-2,007
28-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	45.92	AUD	CDI 1:1	-3,163	-3,163
28-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	45.92	AUD	CDI 1:1	-5,722	-5,722
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	45.92	AUD	CDI 1:1	-7,985	-7,985
28-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	45.92	AUD	CDI 1:1	-34,401	-34,401
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	45.92	AUD	CDI 1:1	-15,230	-15,230
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	45.92	AUD	CDI 1:1	-18,563	-18,563
28-Jan-22	BlackRock Fund Advisors	on mkt sell	45.92	AUD	CDI 1:1	-32,673	-32,673
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	45.92	AUD	CDI 1:1	-788	-788
28-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	45.92	AUD	CDI 1:1	-449	-449
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	45.91	AUD	CDI 1:1	-5,132	-5,132
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	45.91	AUD	CDI 1:1	-25,339	-25,339
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	45.91	AUD	CDI 1:1	-12,370	-12,370
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	45.91	AUD	CDI 1:1	-28,535	-28,535
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	45.91	AUD	CDI 1:1	-64,113	-64,113
28-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	45.87	AUD	CDI 1:1	-1,459	-1,459
28-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	45.87	AUD	CDI 1:1	-685	-685
28-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	45.87	AUD	CDI 1:1	-456	-456
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	45.94	AUD	CDI 1:1	6,370	6,370
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	45.94	AUD	CDI 1:1	1,820	1,820
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	45.94	AUD	CDI 1:1	1,958	1,958
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	45.94	AUD	CDI 1:1	30	30
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	45.94	AUD	CDI 1:1	3,856	3,856
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	45.94	AUD	CDI 1:1	-964	-964
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	45.94	AUD	CDI 1:1	840	840

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-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	45.94	AUD	CDI 1:1	756	756
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	45.94	AUD	CDI 1:1	-1,740	-1,740
28-Jan-22	BlackRock Investment Management (UK) Limited	on mkt buy	45.94	AUD	CDI 1:1	704	704
28-Jan-22	BlackRock (Singapore) Limited	on mkt buy	45.94	AUD	CDI 1:1	393	393
28-Jan-22	BlackRock Asset Management Canada Limited	on mkt buy	45.94	AUD	CDI 1:1	2,742	2,742
28-Jan-22	BlackRock Asset Management Canada Limited	on mkt buy	45.94	AUD	CDI 1:1	199	199
28-Jan-22	BlackRock Asset Management Canada Limited	on mkt buy	45.94	AUD	CDI 1:1	363	363
28-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,722	1,722
28-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	13,160	13,160
28-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	14,195	14,195
28-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	7,839	7,839
28-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-6,000	-6,000
28-Jan-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	CDI 1:1	-19,457	-19,457
31-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,254	1,254
31-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,155	-1,155
31-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,344	1,344
31-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	46.25	AUD	CDI 1:1	-8,828	-8,828
31-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.87	AUD	CDI 1:1	-239	-239
31-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	45.92	AUD	CDI 1:1	-573	-573
31-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	47.06	AUD	CDI 1:1	11,375	11,375
31-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	47.06	AUD	CDI 1:1	15	15
31-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	47.06	AUD	CDI 1:1	423	423
31-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	47.06	AUD	CDI 1:1	468	468
31-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	47.06	AUD	CDI 1:1	-215	-215
31-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	47.06	AUD	CDI 1:1	-299	-299
31-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	47.06	AUD	CDI 1:1	-311	-311
31-Jan-22	BlackRock Asset Management Canada Limited	on mkt sell	47.06	AUD	CDI 1:1	-473	-473
31-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	47.06	AUD	CDI 1:1	-51,488	-51,488
31-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	47.06	AUD	CDI 1:1	-41,159	-41,159
31-Jan-22	BlackRock Fund Advisors	on mkt sell	47.06	AUD	CDI 1:1	-3,162	-3,162
31-Jan-22	BlackRock Fund Advisors	on mkt sell	47.06	AUD	CDI 1:1	-2,179	-2,179
31-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,498	1,498
31-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-14,195	-14,195
31-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	10,580	10,580
31-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	17,132	17,132
01-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.66	AUD	CDI 1:1	-154	-154
01-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	46.66	AUD	CDI 1:1	-1,969	-1,969
01-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,201	3,201
01-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	6,402	6,402
01-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,526	1,526
01-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	46.58	AUD	CDI 1:1	-353	-353
01-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	46.66	AUD	CDI 1:1	1,924	1,924
01-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	46.66	AUD	CDI 1:1	474	474
01-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	46.66	AUD	CDI 1:1	395	395
01-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,201	3,201
01-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	247	247
01-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	6,074	6,074
02-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	47.58	AUD	CDI 1:1	-51	-51
02-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	47.58	AUD	CDI 1:1	-560	-560
02-Feb-22	BlackRock Advisors, LLC	on mkt buy	47.60	AUD	CDI 1:1	8,828	8,828
02-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,240	1,240
02-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,155	-1,155
02-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	47.71	AUD	CDI 1:1	-404	-404
02-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	47.58	AUD	CDI 1:1	-3,640	-3,640
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	47.58	AUD	CDI 1:1	15	15
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	47.58	AUD	CDI 1:1	30	30

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
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	47.58	AUD	CDI 1:1	30	30
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	47.58	AUD	CDI 1:1	-1,922	-1,922
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	47.58	AUD	CDI 1:1	390	390
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	47.58	AUD	CDI 1:1	858	858
02-Feb-22	BlackRock Investment Management, LLC	on mkt sell	47.58	AUD	CDI 1:1	-3,017	-3,017
02-Feb-22	BlackRock Asset Management Canada Limited	on mkt buy	47.58	AUD	CDI 1:1	140	140
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	47.58	AUD	CDI 1:1	-15,991	-15,991
02-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	6,540	6,540
02-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,070	1,070
02-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	12,208	12,208
02-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-2,079	-2,079
02-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-14,527	-14,527
02-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-704	-704
03-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	46.54	AUD	CDI 1:1	-683	-683
03-Feb-22	BlackRock Advisors, LLC	on mkt sell	46.52	AUD	CDI 1:1	-101	-101
03-Feb-22	BlackRock Investment Management, LLC	on mkt sell	46.52	AUD	CDI 1:1	-701	-701
03-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	630	630
03-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-15,904	-15,904
03-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	46.37	AUD	CDI 1:1	964	964
03-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	46.37	AUD	CDI 1:1	3,856	3,856
03-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	46.37	AUD	CDI 1:1	30	30
03-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	46.37	AUD	CDI 1:1	-495	-495
03-Feb-22	BlackRock Asset Management Canada Limited	on mkt sell	46.37	AUD	CDI 1:1	-190	-190
04-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	47.64	AUD	CDI 1:1	7,735	7,735
04-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,544	1,544
04-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-2,070	-2,070
04-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,544	1,544
04-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	47.38	AUD	CDI 1:1	7,756	7,756
04-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.93	AUD	CDI 1:1	-440	-440
04-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.93	AUD	CDI 1:1	-200	-200
04-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.93	AUD	CDI 1:1	-88	-88
04-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	47.64	AUD	CDI 1:1	30	30
04-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	47.64	AUD	CDI 1:1	60	60
04-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	47.64	AUD	CDI 1:1	705	705
04-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	47.24	AUD	CDI 1:1	-1,422	-1,422
04-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	47.64	AUD	CDI 1:1	-594	-594
04-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	47.64	AUD	CDI 1:1	-214	-214
04-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	47.64	AUD	CDI 1:1	4,236	4,236
04-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	47.64	AUD	CDI 1:1	8,586	8,586
04-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	6,540	6,540
04-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	757	757
04-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	1,081	1,081
07-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-6,813	-6,813
07-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-4,542	-4,542
07-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	48.57	AUD	CDI 1:1	9,258	9,258
07-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	48.60	AUD	CDI 1:1	-965	-965
07-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	48.60	AUD	CDI 1:1	124	124
07-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	48.60	AUD	CDI 1:1	2,263	2,263
07-Feb-22	BlackRock Fund Advisors	on mkt buy	48.60	AUD	CDI 1:1	4,254	4,254
07-Feb-22	BlackRock Advisors, LLC	on mkt buy	48.60	AUD	CDI 1:1	3,302	3,302
07-Feb-22	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	CDI 1:1	-376	-376
07-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,386	1,386
07-Feb-22	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	CDI 1:1	27,726	27,726
07-Feb-22	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	CDI 1:1	223,380	223,380
07-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-439	-439
07-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	1,466	1,466
08-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	49.47	AUD	CDI 1:1	2,433	2,433
08-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	49.50	AUD	CDI 1:1	-1,587	-1,587
08-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-2,271	-2,271
08-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	49.65	AUD	CDI 1:1	30,030	30,030

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-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	49.65	AUD	CDI 1:1	120	120
08-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	49.65	AUD	CDI 1:1	62	62
08-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	6,213	6,213
08-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-25,375	-25,375
09-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	49.36	AUD	CDI 1:1	10,293	10,293
09-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-3,488	-3,488
09-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	976	976
09-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,660	3,660
09-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-2,269	-2,269
09-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,351	1,351
09-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,362	-1,362
09-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	49.40	AUD	CDI 1:1	-2,213	-2,213
09-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	49.40	AUD	CDI 1:1	-1,020	-1,020
09-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	49.40	AUD	CDI 1:1	-844	-844
09-Feb-22	BlackRock Fund Advisors	on mkt sell	49.40	AUD	CDI 1:1	-674	-674
09-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	49.40	AUD	CDI 1:1	-707	-707
09-Feb-22	BlackRock Advisors, LLC	on mkt sell	49.40	AUD	CDI 1:1	-5,789	-5,789
09-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	49.40	AUD	CDI 1:1	-214	-214
09-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	49.40	AUD	CDI 1:1	-1,162	-1,162
09-Feb-22	BlackRock Advisors, LLC	on mkt sell	49.40	AUD	CDI 1:1	-583	-583
09-Feb-22	BlackRock International Limited	on mkt sell	49.40	AUD	CDI 1:1	-315	-315
09-Feb-22	BlackRock Investment Management, LLC	on mkt sell	49.40	AUD	CDI 1:1	-302	-302
09-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	49.65	AUD	CDI 1:1	5,915	5,915
09-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	49.65	AUD	CDI 1:1	976	976
09-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	49.65	AUD	CDI 1:1	1,946	1,946
09-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	49.65	AUD	CDI 1:1	-1,075	-1,075
09-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	49.65	AUD	CDI 1:1	-430	-430
09-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	49.65	AUD	CDI 1:1	-295	-295
09-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	49.65	AUD	CDI 1:1	1,128	1,128
09-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	49.65	AUD	CDI 1:1	-10,469	-10,469
09-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	49.65	AUD	CDI 1:1	470	470
09-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	49.65	AUD	CDI 1:1	1,562	1,562
09-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	49.65	AUD	CDI 1:1	23	23
09-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	15,129	15,129
09-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-166,500	-166,500
10-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	50.27	AUD	CDI 1:1	-528	-528
10-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	49.25	AUD	CDI 1:1	-538	-538
10-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-5,232	-5,232
10-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	49.30	AUD	CDI 1:1	-10,010	-10,010
10-Feb-22	BlackRock Japan Co., Ltd.	on mkt buy	49.22	AUD	CDI 1:1	17,565	17,565
10-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	49.30	AUD	CDI 1:1	-10,920	-10,920
10-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	49.30	AUD	CDI 1:1	976	976
10-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	49.30	AUD	CDI 1:1	1,952	1,952
10-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	49.30	AUD	CDI 1:1	679	679
10-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	49.30	AUD	CDI 1:1	156	156
10-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	49.30	AUD	CDI 1:1	-426	-426
10-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	49.30	AUD	CDI 1:1	-885	-885
10-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	49.30	AUD	CDI 1:1	-417	-417
10-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	49.30	AUD	CDI 1:1	-3,663	-3,663
10-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt buy	49.30	AUD	CDI 1:1	11,124	11,124
10-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	49.30	AUD	CDI 1:1	4,951	4,951
10-Feb-22	BlackRock Asset Management Canada Limited	on mkt buy	49.30	AUD	CDI 1:1	159	159
10-Feb-22	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	732	732
10-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-15,913	-15,913
10-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-133,100	-133,100

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-Feb-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	43	43
10-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	9	9
11-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-12,185	-12,185
11-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,888	1,888
11-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-291	-291
11-Feb-22	BlackRock Japan Co., Ltd.	on mkt buy	48.05	AUD	CDI 1:1	37,674	37,674
11-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	47.95	AUD	CDI 1:1	-14,912	-14,912
11-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	47.95	AUD	CDI 1:1	-1,488	-1,488
11-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	47.95	AUD	CDI 1:1	-1,218	-1,218
11-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	47.86	AUD	CDI 1:1	30	30
11-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	47.86	AUD	CDI 1:1	30	30
11-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	47.86	AUD	CDI 1:1	700	700
11-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	47.86	AUD	CDI 1:1	-428	-428
11-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	47.86	AUD	CDI 1:1	-428	-428
11-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	47.86	AUD	CDI 1:1	-834	-834
11-Feb-22	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	-1	-1
11-Feb-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	1	1
14-Feb-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	CDI 1:1	24,927	24,927
14-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-3,488	-3,488
14-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	46.79	AUD	CDI 1:1	-606	-606
14-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.69	AUD	CDI 1:1	1,365	1,365
14-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	46.69	AUD	CDI 1:1	30	30
14-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	46.69	AUD	CDI 1:1	282	282
14-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	46.69	AUD	CDI 1:1	-214	-214
14-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	46.69	AUD	CDI 1:1	-214	-214
14-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	46.69	AUD	CDI 1:1	-590	-590
14-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	46.69	AUD	CDI 1:1	-834	-834
14-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	46.69	AUD	CDI 1:1	-4,181	-4,181
14-Feb-22	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	-4	-4
14-Feb-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	3	3
14-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1	1
15-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	46.89	AUD	CDI 1:1	-129	-129
15-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-18,349	-18,349
15-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	47.07	AUD	CDI 1:1	-165	-165
15-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	47.07	AUD	CDI 1:1	196	196
15-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	47.07	AUD	CDI 1:1	196	196
15-Feb-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	CDI 1:1	-25,417	-25,417
15-Feb-22	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	-7	-7
15-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,079	-1,079
15-Feb-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	7	7
16-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.81	AUD	CDI 1:1	-559	-559
16-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	46.83	AUD	CDI 1:1	-1,522	-1,522
16-Feb-22	BlackRock Advisors, LLC	on mkt sell	46.83	AUD	CDI 1:1	-2,789	-2,789
16-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	46.83	AUD	CDI 1:1	-1,915	-1,915
16-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.99	AUD	CDI 1:1	5,460	5,460
16-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-5,232	-5,232
16-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,236	1,236
16-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.82	AUD	CDI 1:1	-6,502	-6,502
16-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.82	AUD	CDI 1:1	-3,339	-3,339
16-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.82	AUD	CDI 1:1	-3,093	-3,093
16-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	291	291
16-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	46.76	AUD	CDI 1:1	-574	-574

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
16-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.99	AUD	CDI 1:1	1,365	1,365
16-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	46.99	AUD	CDI 1:1	-1,996	-1,996
16-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	46.99	AUD	CDI 1:1	-976	-976
16-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	46.99	AUD	CDI 1:1	2,254	2,254
16-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	46.99	AUD	CDI 1:1	141	141
16-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	46.99	AUD	CDI 1:1	-232	-232
16-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	46.99	AUD	CDI 1:1	1,648	1,648
16-Feb-22	BlackRock Japan Co., Ltd.	on mkt sell	46.99	AUD	CDI 1:1	-297	-297
16-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	46.99	AUD	CDI 1:1	-13,307	-13,307
16-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	14,958	14,958
16-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	544	544
17-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	864	864
17-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	47.27	AUD	CDI 1:1	-541	-541
17-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.88	AUD	CDI 1:1	-936	-936
17-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	46.88	AUD	CDI 1:1	-1,977	-1,977
17-Feb-22	BlackRock Advisors, LLC	on mkt sell	46.76	AUD	CDI 1:1	-20	-20
17-Feb-22	BlackRock Investment Management, LLC	on mkt sell	46.76	AUD	CDI 1:1	-1,902	-1,902
17-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	46.69	AUD	CDI 1:1	553	553
17-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	46.69	AUD	CDI 1:1	474	474
17-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	46.69	AUD	CDI 1:1	316	316
17-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	46.69	AUD	CDI 1:1	98	98
17-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	46.69	AUD	CDI 1:1	-236	-236
17-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	46.69	AUD	CDI 1:1	-309	-309
17-Feb-22	BlackRock Advisors, LLC	on mkt buy	46.69	AUD	CDI 1:1	4,836	4,836
17-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	864	864
17-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	970	970
17-Feb-22	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	-2	-2
17-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-14,958	-14,958
17-Feb-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	1	1
17-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-544	-544
18-Feb-22	BlackRock Fund Advisors	on mkt buy	46.32	AUD	CDI 1:1	620	620
18-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	46.32	AUD	CDI 1:1	571	571
18-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt buy	46.32	AUD	CDI 1:1	202	202
18-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt buy	46.32	AUD	CDI 1:1	901	901
18-Feb-22	BlackRock Advisors, LLC	on mkt buy	46.32	AUD	CDI 1:1	475	475
18-Feb-22	BlackRock International Limited	on mkt buy	46.32	AUD	CDI 1:1	252	252
18-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-3,488	-3,488
18-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-6,976	-6,976
18-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.29	AUD	CDI 1:1	-1,137	-1,137
18-Feb-22	BlackRock Advisors, LLC	on mkt sell	46.27	AUD	CDI 1:1	-754	-754
18-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.27	AUD	CDI 1:1	-416	-416
18-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.23	AUD	CDI 1:1	-3,142	-3,142
18-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.23	AUD	CDI 1:1	-1,288	-1,288
18-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.23	AUD	CDI 1:1	-1,244	-1,244
18-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.17	AUD	CDI 1:1	667	667
18-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt buy	46.17	AUD	CDI 1:1	1,203	1,203
18-Feb-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	CDI 1:1	-647	-647
18-Feb-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	CDI 1:1	-2,687	-2,687
18-Feb-22	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	-719	-719
18-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-2,594	-2,594
18-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	72,500	72,500
18-Feb-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-54	-54
18-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-10	-10

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-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.11	AUD	CDI 1:1	-1,044	-1,044
21-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	46.03	AUD	CDI 1:1	-146	-146
21-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	46.03	AUD	CDI 1:1	-1,952	-1,952
21-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.03	AUD	CDI 1:1	12,101	12,101
21-Feb-22	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	957	957
21-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	15,625	15,625
21-Feb-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	77	77
21-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	14	14
22-Feb-22	BlackRock Japan Co., Ltd.	on mkt sell	46.42	AUD	CDI 1:1	-91	-91
22-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	45.87	AUD	CDI 1:1	-296	-296
22-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	45.84	AUD	CDI 1:1	-3,185	-3,185
22-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	45.84	AUD	CDI 1:1	-998	-998
22-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	45.84	AUD	CDI 1:1	546	546
22-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	45.84	AUD	CDI 1:1	312	312
22-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	45.84	AUD	CDI 1:1	396	396
22-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	45.84	AUD	CDI 1:1	62	62
22-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	45.84	AUD	CDI 1:1	55,358	55,358
22-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	48,000	48,000
23-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.03	AUD	CDI 1:1	-1,158	-1,158
23-Feb-22	BlackRock Advisors, LLC	on mkt sell	46.03	AUD	CDI 1:1	-4,650	-4,650
23-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	46.07	AUD	CDI 1:1	-1,031	-1,031
23-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	46.07	AUD	CDI 1:1	-3,644	-3,644
23-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	46.07	AUD	CDI 1:1	-6,620	-6,620
23-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-6,976	-6,976
23-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.03	AUD	CDI 1:1	-2,344	-2,344
23-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.03	AUD	CDI 1:1	-536	-536
23-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.03	AUD	CDI 1:1	-542	-542
23-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	45.89	AUD	CDI 1:1	-976	-976
23-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	45.89	AUD	CDI 1:1	-977	-977
23-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	45.89	AUD	CDI 1:1	710	710
23-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	45.89	AUD	CDI 1:1	-10,742	-10,742
23-Feb-22	BlackRock Investment Management, LLC	on mkt sell	45.89	AUD	CDI 1:1	-3,661	-3,661
23-Feb-22	BlackRock Asset Management Canada Limited	on mkt sell	45.89	AUD	CDI 1:1	-3,919	-3,919
23-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	230	230
24-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-155	-155
24-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-2,275	-2,275
24-Feb-22	BlackRock Investment Management, LLC	on mkt sell	43.78	AUD	CDI 1:1	-3,002	-3,002
24-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	43.97	AUD	CDI 1:1	-1,021	-1,021
24-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	43.78	AUD	CDI 1:1	-66	-66
24-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	43.96	AUD	CDI 1:1	-227	-227
24-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	43.60	AUD	CDI 1:1	-90	-90
24-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	43.60	AUD	CDI 1:1	-217	-217
24-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	43.60	AUD	CDI 1:1	-295	-295
24-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	43.60	AUD	CDI 1:1	-590	-590
24-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	43.60	AUD	CDI 1:1	-368	-368
24-Feb-22	BlackRock Asset Management Canada Limited	on mkt buy	43.60	AUD	CDI 1:1	202	202
24-Feb-22	BlackRock Asset Management Canada Limited	on mkt buy	43.60	AUD	CDI 1:1	120	120
24-Feb-22	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	-957	-957
24-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	227	227
24-Feb-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-77	-77



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-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-14	-14
25-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	44.61	AUD	CDI 1:1	-1,113	-1,113
25-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	44.61	AUD	CDI 1:1	-5,227	-5,227
25-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	44.61	AUD	CDI 1:1	-7,781	-7,781
25-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	44.64	AUD	CDI 1:1	-725	-725
25-Feb-22	BlackRock Advisors, LLC	on mkt sell	44.65	AUD	CDI 1:1	-867	-867
25-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	6,540	6,540
25-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	44.63	AUD	CDI 1:1	720	720
25-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	44.63	AUD	CDI 1:1	-2,946	-2,946
25-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	44.63	AUD	CDI 1:1	705	705
25-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	44.63	AUD	CDI 1:1	-490	-490
25-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	44.63	AUD	CDI 1:1	-216	-216
25-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	44.63	AUD	CDI 1:1	-2,642	-2,642
25-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	44.63	AUD	CDI 1:1	-32,051	-32,051
25-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-16,082	-16,082
25-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	32,600	32,600
25-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	14,217	14,217
28-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,416	1,416
28-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	642	642
28-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-126	-126
28-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	44.32	AUD	CDI 1:1	-954	-954
28-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	44.66	AUD	CDI 1:1	520	520
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	44.66	AUD	CDI 1:1	1,655	1,655
28-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	44.66	AUD	CDI 1:1	190	190
28-Feb-22	BlackRock Asset Management Canada Limited	on mkt buy	44.66	AUD	CDI 1:1	96	96
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	44.66	AUD	CDI 1:1	884	884
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	44.66	AUD	CDI 1:1	614	614
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	44.66	AUD	CDI 1:1	156,235	156,235
28-Feb-22	BlackRock Fund Advisors	on mkt buy	44.66	AUD	CDI 1:1	16,690	16,690
28-Feb-22	BlackRock Financial Management, Inc.	on mkt buy	44.66	AUD	CDI 1:1	12,251	12,251
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	44.66	AUD	CDI 1:1	5,018	5,018
28-Feb-22	BlackRock Fund Advisors	on mkt buy	44.66	AUD	CDI 1:1	2,784	2,784
28-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	44.65	AUD	CDI 1:1	1,365	1,365
28-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	44.65	AUD	CDI 1:1	75	75
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	44.65	AUD	CDI 1:1	-2,671	-2,671
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	44.65	AUD	CDI 1:1	-3,271	-3,271
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	44.65	AUD	CDI 1:1	-890	-890
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	44.65	AUD	CDI 1:1	-8,953	-8,953
28-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	44.65	AUD	CDI 1:1	27	27
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	44.65	AUD	CDI 1:1	127	127
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	44.65	AUD	CDI 1:1	-844	-844
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	44.65	AUD	CDI 1:1	22,510	22,510
28-Feb-22	BlackRock Fund Advisors	on mkt buy	44.65	AUD	CDI 1:1	2,405	2,405
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	44.65	AUD	CDI 1:1	-6,675	-6,675
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	44.65	AUD	CDI 1:1	723	723
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	44.65	AUD	CDI 1:1	-2,592	-2,592
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	44.65	AUD	CDI 1:1	-965	-965
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	44.65	AUD	CDI 1:1	-2,979	-2,979
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	44.65	AUD	CDI 1:1	-198	-198
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	44.65	AUD	CDI 1:1	-217	-217
28-Feb-22	BlackRock Fund Advisors	on mkt sell	44.65	AUD	CDI 1:1	-4,209	-4,209

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-Feb-22	BlackRock Asset Management Canada Limited	on mkt sell	44.65	AUD	CDI 1:1	-157	-157
28-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	44.65	AUD	CDI 1:1	-4,838	-4,838
28-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	44.65	AUD	CDI 1:1	-1,237	-1,237
28-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	44.65	AUD	CDI 1:1	-70	-70
28-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt buy	44.65	AUD	CDI 1:1	3,427	3,427
28-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	44.65	AUD	CDI 1:1	173	173
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	44.65	AUD	CDI 1:1	551	551
28-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	44.65	AUD	CDI 1:1	64	64
28-Feb-22	BlackRock Asset Management Canada Limited	on mkt buy	44.65	AUD	CDI 1:1	32	32
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	44.65	AUD	CDI 1:1	294	294
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	44.65	AUD	CDI 1:1	204	204
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	44.65	AUD	CDI 1:1	52,078	52,078
28-Feb-22	BlackRock Fund Advisors	on mkt buy	44.65	AUD	CDI 1:1	5,563	5,563
28-Feb-22	BlackRock Financial Management, Inc.	on mkt buy	44.65	AUD	CDI 1:1	4,084	4,084
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	44.65	AUD	CDI 1:1	1,673	1,673
28-Feb-22	BlackRock Fund Advisors	on mkt buy	44.65	AUD	CDI 1:1	928	928
28-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,465	3,465
28-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	26,700	26,700
28-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-14,217	-14,217
01-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	44.56	AUD	CDI 1:1	12,285	12,285
01-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	44.82	AUD	CDI 1:1	-1,065	-1,065
01-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	44.75	AUD	CDI 1:1	-539	-539
01-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,526	1,526
01-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	44.56	AUD	CDI 1:1	-2,883	-2,883
01-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	44.56	AUD	CDI 1:1	560	560
01-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	44.56	AUD	CDI 1:1	-392	-392
01-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	44.56	AUD	CDI 1:1	-2,632	-2,632
01-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	44.56	AUD	CDI 1:1	1,410	1,410
01-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	44.56	AUD	CDI 1:1	-1,193	-1,193
02-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	44.23	AUD	CDI 1:1	-1,476	-1,476
02-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	44.23	AUD	CDI 1:1	-8,873	-8,873
02-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	44.23	AUD	CDI 1:1	-2,348	-2,348
02-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	44.22	AUD	CDI 1:1	-1,554	-1,554
02-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	44.22	AUD	CDI 1:1	-3,538	-3,538
02-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	44.27	AUD	CDI 1:1	-328	-328
02-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	44.23	AUD	CDI 1:1	-31	-31
02-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	44.22	AUD	CDI 1:1	-363	-363
02-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	44.27	AUD	CDI 1:1	-4,599	-4,599
02-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	44.27	AUD	CDI 1:1	-1,593	-1,593
02-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	44.27	AUD	CDI 1:1	-1,506	-1,506
02-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-378	-378
02-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,596	-1,596
02-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,930	1,930
02-Mar-22	BlackRock Financial Management, Inc.	on mkt sell	44.40	AUD	CDI 1:1	-57	-57

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
02-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	44.29	AUD	CDI 1:1	910	910
02-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	44.29	AUD	CDI 1:1	-192	-192
02-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	44.29	AUD	CDI 1:1	-288	-288
02-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	44.29	AUD	CDI 1:1	289	289
02-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	44.29	AUD	CDI 1:1	-186	-186
02-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	44.29	AUD	CDI 1:1	923	923
02-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	44.29	AUD	CDI 1:1	-2,257	-2,257
02-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	44.29	AUD	CDI 1:1	50,313	50,313
03-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	44.33	AUD	CDI 1:1	-64	-64
03-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	44.33	AUD	CDI 1:1	-567	-567
03-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	44.33	AUD	CDI 1:1	-3,309	-3,309
03-Mar-22	BlackRock Investment Management, LLC	on mkt sell	44.29	AUD	CDI 1:1	-4,159	-4,159
03-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	44.02	AUD	CDI 1:1	4,825	4,825
03-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	44.02	AUD	CDI 1:1	15	15
03-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	44.02	AUD	CDI 1:1	994	994
03-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	44.02	AUD	CDI 1:1	282	282
03-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	44.02	AUD	CDI 1:1	64	64
03-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	44.02	AUD	CDI 1:1	-464	-464
03-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	44.02	AUD	CDI 1:1	-4,307	-4,307
04-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	43.09	AUD	CDI 1:1	-6,619	-6,619
04-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	43.14	AUD	CDI 1:1	-47	-47
04-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	43.14	AUD	CDI 1:1	-471	-471
04-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	43.14	AUD	CDI 1:1	-2,495	-2,495
04-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	43.12	AUD	CDI 1:1	422	422
04-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-10,542	-10,542
04-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	43.15	AUD	CDI 1:1	14,560	14,560
04-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	43.15	AUD	CDI 1:1	-1,926	-1,926
04-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	43.15	AUD	CDI 1:1	60	60
04-Mar-22	BlackRock Advisors, LLC	on mkt buy	43.15	AUD	CDI 1:1	4,284	4,284
04-Mar-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	112,669	112,669
04-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	17,200	17,200
07-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-7,028	-7,028
07-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-5,271	-5,271
07-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,526	1,526
07-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,578	4,578
07-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.85	AUD	CDI 1:1	-34	-34
07-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.85	AUD	CDI 1:1	-401	-401
07-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.85	AUD	CDI 1:1	-2,355	-2,355
07-Mar-22	BlackRock Advisors, LLC	on mkt sell	41.85	AUD	CDI 1:1	-778	-778
07-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.85	AUD	CDI 1:1	-597	-597
07-Mar-22	BlackRock Asset Management Canada Limited	on mkt sell	41.85	AUD	CDI 1:1	-637	-637
07-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	41.76	AUD	CDI 1:1	1,926	1,926
07-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	41.76	AUD	CDI 1:1	45	45
07-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	41.76	AUD	CDI 1:1	996	996
07-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	41.76	AUD	CDI 1:1	996	996
07-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	41.76	AUD	CDI 1:1	1,992	1,992
07-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	41.76	AUD	CDI 1:1	62	62
07-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	41.76	AUD	CDI 1:1	62	62
07-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	41.76	AUD	CDI 1:1	-449	-449
07-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	41.76	AUD	CDI 1:1	20,169	20,169
07-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-17,200	-17,200

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-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	42.47	AUD	CDI 1:1	1,151	1,151
08-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	42.44	AUD	CDI 1:1	-287	-287
08-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	42.44	AUD	CDI 1:1	-3,308	-3,308
08-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	26,355	26,355
08-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	42.32	AUD	CDI 1:1	7,280	7,280
08-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	42.32	AUD	CDI 1:1	996	996
08-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	42.32	AUD	CDI 1:1	2,988	2,988
08-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	42.32	AUD	CDI 1:1	-101	-101
08-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	42.32	AUD	CDI 1:1	-388	-388
08-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	42.32	AUD	CDI 1:1	-4,337	-4,337
08-Mar-22	BlackRock Japan Co., Ltd.	on mkt sell	42.32	AUD	CDI 1:1	-1,006	-1,006
08-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	42.32	AUD	CDI 1:1	-2,337	-2,337
08-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	31,444	31,444
09-Mar-22	BlackRock Fund Advisors	on mkt sell	42.34	AUD	CDI 1:1	-620	-620
09-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	42.34	AUD	CDI 1:1	-571	-571
09-Mar-22	BlackRock Advisors, LLC	on mkt sell	42.34	AUD	CDI 1:1	-5,206	-5,206
09-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	42.34	AUD	CDI 1:1	-202	-202
09-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	42.34	AUD	CDI 1:1	-901	-901
09-Mar-22	BlackRock Advisors, LLC	on mkt sell	42.34	AUD	CDI 1:1	-475	-475
09-Mar-22	BlackRock International Limited	on mkt sell	42.34	AUD	CDI 1:1	-252	-252
09-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	42.33	AUD	CDI 1:1	-34	-34
09-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	42.33	AUD	CDI 1:1	-425	-425
09-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	42.33	AUD	CDI 1:1	-2,696	-2,696
09-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	42.35	AUD	CDI 1:1	-15,654	-15,654
09-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	42.35	AUD	CDI 1:1	-2,110	-2,110
09-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	42.35	AUD	CDI 1:1	-2,044	-2,044
09-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	948	948
09-Mar-22	BlackRock Japan Co., Ltd.	on mkt buy	42.47	AUD	CDI 1:1	914	914
09-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	42.49	AUD	CDI 1:1	996	996
09-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	42.49	AUD	CDI 1:1	-996	-996
09-Mar-22	BlackRock Financial Management, Inc.	on mkt sell	42.49	AUD	CDI 1:1	-599	-599
09-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	42.49	AUD	CDI 1:1	32,277	32,277
09-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	42.49	AUD	CDI 1:1	-346	-346
09-Mar-22	BlackRock Fund Advisors	on mkt sell	42.49	AUD	CDI 1:1	-3,268	-3,268
09-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-31,444	-31,444
10-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	44.57	AUD	CDI 1:1	-544	-544
10-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	44.57	AUD	CDI 1:1	-2,889	-2,889
10-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	44.60	AUD	CDI 1:1	-358	-358
10-Mar-22	BlackRock Advisors, LLC	on mkt sell	44.60	AUD	CDI 1:1	-86	-86
10-Mar-22	BlackRock Investment Management, LLC	on mkt sell	44.60	AUD	CDI 1:1	-4,440	-4,440
10-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	44.57	AUD	CDI 1:1	-66	-66
10-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	44.45	AUD	CDI 1:1	-30,940	-30,940
10-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	44.45	AUD	CDI 1:1	1,365	1,365
10-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	44.45	AUD	CDI 1:1	3,996	3,996
10-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	44.45	AUD	CDI 1:1	2,997	2,997
10-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	44.45	AUD	CDI 1:1	-13,986	-13,986
10-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	44.45	AUD	CDI 1:1	-1,080	-1,080
10-Mar-22	BlackRock Asset Management Canada Limited	on mkt sell	44.45	AUD	CDI 1:1	-8,834	-8,834
10-Mar-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	CDI 1:1	-7,269	-7,269
11-Mar-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	CDI 1:1	97,637	97,637
11-Mar-22	BlackRock Japan Co., Ltd.	on mkt buy	43.78	AUD	CDI 1:1	836	836

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-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	43.76	AUD	CDI 1:1	-6,299	-6,299
11-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	43.76	AUD	CDI 1:1	-467	-467
11-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	43.76	AUD	CDI 1:1	-416	-416
11-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	43.75	AUD	CDI 1:1	1,650	1,650
11-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	43.75	AUD	CDI 1:1	3,281	3,281
11-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-4,538	-4,538
11-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-2,269	-2,269
11-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-4,538	-4,538
11-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	43.77	AUD	CDI 1:1	-92	-92
11-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	43.77	AUD	CDI 1:1	-685	-685
11-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	43.77	AUD	CDI 1:1	-2,721	-2,721
11-Mar-22	BlackRock Advisors, LLC	on mkt sell	43.71	AUD	CDI 1:1	-1,223	-1,223
11-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	43.71	AUD	CDI 1:1	-1,208	-1,208
11-Mar-22	BlackRock Advisors, LLC	on mkt sell	43.71	AUD	CDI 1:1	-383	-383
11-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	43.71	AUD	CDI 1:1	-3,880	-3,880
11-Mar-22	BlackRock Asset Management Canada Limited	on mkt sell	43.71	AUD	CDI 1:1	-1,676	-1,676
11-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,652	1,652
11-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	43.76	AUD	CDI 1:1	7,704	7,704
11-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	43.76	AUD	CDI 1:1	-2,000	-2,000
11-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	43.76	AUD	CDI 1:1	194	194
11-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	43.76	AUD	CDI 1:1	417	417
11-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	43.76	AUD	CDI 1:1	153	153
11-Mar-22	BlackRock Fund Advisors	on mkt buy	43.76	AUD	CDI 1:1	4,574	4,574
11-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	43.76	AUD	CDI 1:1	-6,858	-6,858
11-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	43.76	AUD	CDI 1:1	-19,538	-19,538
11-Mar-22	BlackRock Fund Advisors	on mkt buy	43.76	AUD	CDI 1:1	3,139	3,139
11-Mar-22	BlackRock Asset Management Canada Limited	on mkt buy	43.76	AUD	CDI 1:1	4,050	4,050
11-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	12,622	12,622
14-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-6,735	-6,735
14-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-155	-155
14-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-29,185	-29,185
14-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-2,245	-2,245
14-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-6,735	-6,735
14-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	44.55	AUD	CDI 1:1	-58	-58
14-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	44.55	AUD	CDI 1:1	-504	-504
14-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	44.55	AUD	CDI 1:1	-1,421	-1,421
14-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	44.49	AUD	CDI 1:1	-25,480	-25,480
14-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	44.49	AUD	CDI 1:1	120	120
14-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	44.49	AUD	CDI 1:1	4,995	4,995
14-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	44.49	AUD	CDI 1:1	-999	-999
14-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	44.49	AUD	CDI 1:1	-645	-645
14-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	44.49	AUD	CDI 1:1	-215	-215
14-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	44.49	AUD	CDI 1:1	830	830
14-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	44.49	AUD	CDI 1:1	746	746
14-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	44.49	AUD	CDI 1:1	-2,153	-2,153
14-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-2,245	-2,245
14-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	11,445	11,445
14-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-11,022	-11,022
15-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	44.19	AUD	CDI 1:1	-37	-37
15-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	44.19	AUD	CDI 1:1	-354	-354
15-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	44.19	AUD	CDI 1:1	-1,169	-1,169
15-Mar-22	BlackRock Japan Co., Ltd.	on mkt buy	44.18	AUD	CDI 1:1	867	867

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-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-882	-882
15-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,287	-1,287
15-Mar-22	BlackRock Financial Management, Inc.	on mkt sell	44.23	AUD	CDI 1:1	-7,248	-7,248
15-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	44.22	AUD	CDI 1:1	725	725
15-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	44.22	AUD	CDI 1:1	-217	-217
15-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	44.22	AUD	CDI 1:1	1,132	1,132
15-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	44.22	AUD	CDI 1:1	1,080	1,080
15-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	44.22	AUD	CDI 1:1	-388	-388
15-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,600	-1,600
16-Mar-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	41,697	41,697
16-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	45.13	AUD	CDI 1:1	-3,735	-3,735
16-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-2,286	-2,286
16-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-4,572	-4,572
16-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	45.17	AUD	CDI 1:1	-16,598	-16,598
16-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	45.13	AUD	CDI 1:1	-50	-50
16-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	45.13	AUD	CDI 1:1	-401	-401
16-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	45.13	AUD	CDI 1:1	-984	-984
16-Mar-22	BlackRock Advisors, LLC	on mkt sell	45.17	AUD	CDI 1:1	-769	-769
16-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	45.17	AUD	CDI 1:1	-781	-781
16-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	45.39	AUD	CDI 1:1	-963	-963
16-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	45.39	AUD	CDI 1:1	-2,997	-2,997
16-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	45.39	AUD	CDI 1:1	-4,995	-4,995
16-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	45.39	AUD	CDI 1:1	710	710
16-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	45.39	AUD	CDI 1:1	1,846	1,846
16-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	45.39	AUD	CDI 1:1	624	624
16-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	45.39	AUD	CDI 1:1	359	359
16-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	45.39	AUD	CDI 1:1	179	179
16-Mar-22	BlackRock Investment Management, LLC	on mkt buy	45.39	AUD	CDI 1:1	508	508
16-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	8,835	8,835
17-Mar-22	BlackRock Japan Co., Ltd.	on mkt buy	46.96	AUD	CDI 1:1	849	849
17-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	630	630
17-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	630	630
17-Mar-22	BlackRock Japan Co., Ltd.	on mkt sell	46.93	AUD	CDI 1:1	-1,068	-1,068
17-Mar-22	BlackRock Investment Management, LLC	on mkt sell	46.93	AUD	CDI 1:1	-4,430	-4,430
17-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.87	AUD	CDI 1:1	-907	-907
17-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.87	AUD	CDI 1:1	-52	-52
17-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.87	AUD	CDI 1:1	-482	-482
17-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.93	AUD	CDI 1:1	-74	-74
17-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-2,279	-2,279
17-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	46.70	AUD	CDI 1:1	-10,010	-10,010
17-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.70	AUD	CDI 1:1	3,625	3,625
17-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.70	AUD	CDI 1:1	1,365	1,365
17-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.70	AUD	CDI 1:1	725	725
17-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	46.70	AUD	CDI 1:1	285	285
17-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	46.70	AUD	CDI 1:1	291	291
17-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	46.70	AUD	CDI 1:1	124	124
17-Mar-22	BlackRock Investment Management, LLC	on mkt buy	46.70	AUD	CDI 1:1	485	485
17-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-465	-465
17-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	14,222	14,222
18-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.32	AUD	CDI 1:1	-61	-61
18-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.32	AUD	CDI 1:1	-493	-493

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-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.32	AUD	CDI 1:1 -761	-761
18-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	46.63	AUD	CDI 1:1 -6,578	-6,578
18-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1 -2,261	-2,261
18-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1 6,366	6,366
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.21	AUD	CDI 1:1 26,532	26,532
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.21	AUD	CDI 1:1 5,702	5,702
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.21	AUD	CDI 1:1 16,122	16,122
18-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.06	AUD	CDI 1:1 -711	-711
18-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.06	AUD	CDI 1:1 -711	-711
18-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	46.30	AUD	CDI 1:1 97	97
18-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	46.30	AUD	CDI 1:1 417	417
18-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	46.30	AUD	CDI 1:1 -1,080	-1,080
18-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	46.30	AUD	CDI 1:1 91	91
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.30	AUD	CDI 1:1 3,110	3,110
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.30	AUD	CDI 1:1 3,090	3,090
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.30	AUD	CDI 1:1 71	71
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.30	AUD	CDI 1:1 223,115	223,115
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.30	AUD	CDI 1:1 47,957	47,957
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.30	AUD	CDI 1:1 905	905
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.30	AUD	CDI 1:1 135,591	135,591
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.30	AUD	CDI 1:1 5,126	5,126
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.30	AUD	CDI 1:1 687	687
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.30	AUD	CDI 1:1 1,771	1,771
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.30	AUD	CDI 1:1 2,352	2,352
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.30	AUD	CDI 1:1 1,944	1,944
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.30	AUD	CDI 1:1 1,932	1,932
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.30	AUD	CDI 1:1 44	44
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.30	AUD	CDI 1:1 566	566
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.30	AUD	CDI 1:1 3,205	3,205
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.30	AUD	CDI 1:1 430	430
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.30	AUD	CDI 1:1 1,108	1,108
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.30	AUD	CDI 1:1 1,470	1,470
18-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	46.30	AUD	CDI 1:1 -14,016	-14,016
18-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	46.30	AUD	CDI 1:1 -2,242	-2,242
18-Mar-22	BlackRock Asset Management Canada Limited	on mkt sell	46.30	AUD	CDI 1:1 -209	-209
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.29	AUD	CDI 1:1 2,724	2,724
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.29	AUD	CDI 1:1 2,706	2,706
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.29	AUD	CDI 1:1 61	61
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.29	AUD	CDI 1:1 793	793
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.29	AUD	CDI 1:1 4,489	4,489

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-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.29	AUD	CDI 1:1	602	602
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.29	AUD	CDI 1:1	1,552	1,552
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.29	AUD	CDI 1:1	2,060	2,060
18-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-2,261	-2,261
18-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-14,222	-14,222
18-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	15,022	15,022
21-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	10,602	10,602
21-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	392	392
21-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-441	-441
21-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-310	-310
21-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-2,285	-2,285
21-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.25	AUD	CDI 1:1	-54	-54
21-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.25	AUD	CDI 1:1	-440	-440
21-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.25	AUD	CDI 1:1	-769	-769
21-Mar-22	BlackRock Advisors, LLC	on mkt sell	46.25	AUD	CDI 1:1	-2,939	-2,939
21-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.25	AUD	CDI 1:1	-479	-479
21-Mar-22	BlackRock Advisors, LLC	on mkt sell	46.25	AUD	CDI 1:1	-640	-640
21-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.25	AUD	CDI 1:1	-6,659	-6,659
21-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.25	AUD	CDI 1:1	-674	-674
21-Mar-22	BlackRock Asset Management Canada Limited	on mkt sell	46.25	AUD	CDI 1:1	-370	-370
21-Mar-22	BlackRock Asset Management Canada Limited	on mkt sell	46.25	AUD	CDI 1:1	-2,403	-2,403
21-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.25	AUD	CDI 1:1	-2,516	-2,516
21-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.25	AUD	CDI 1:1	-2,497	-2,497
21-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	46.08	AUD	CDI 1:1	30	30
21-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	46.08	AUD	CDI 1:1	2,190	2,190
21-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	46.08	AUD	CDI 1:1	710	710
21-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	46.08	AUD	CDI 1:1	194	194
21-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	46.08	AUD	CDI 1:1	-5,004	-5,004
21-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	46.08	AUD	CDI 1:1	-1,089	-1,089
21-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	46.08	AUD	CDI 1:1	-465	-465
21-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	46.08	AUD	CDI 1:1	-13,597	-13,597
21-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	16,422	16,422
21-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	19,000	19,000
21-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-15,022	-15,022
22-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	45.31	AUD	CDI 1:1	-39	-39
22-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	45.31	AUD	CDI 1:1	-343	-343
22-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	45.31	AUD	CDI 1:1	-730	-730
22-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	45.22	AUD	CDI 1:1	-2,337	-2,337
22-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	45.22	AUD	CDI 1:1	-1,473	-1,473
22-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	45.13	AUD	CDI 1:1	5,802	5,802
22-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	45.13	AUD	CDI 1:1	1,996	1,996
22-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	45.13	AUD	CDI 1:1	474	474
22-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	45.13	AUD	CDI 1:1	632	632
22-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	45.13	AUD	CDI 1:1	485	485
22-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	45.13	AUD	CDI 1:1	184	184
22-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	45.13	AUD	CDI 1:1	1,981	1,981
22-Mar-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	CDI 1:1	60,899	60,899
22-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	8,835	8,835
22-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,015	1,015
22-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	3,847	3,847
23-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	12,369	12,369



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-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	45.18	AUD	CDI 1:1	-90	-90
23-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	45.18	AUD	CDI 1:1	-562	-562
23-Mar-22	BlackRock Japan Co., Ltd.	on mkt buy	45.19	AUD	CDI 1:1	810	810
23-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	45.17	AUD	CDI 1:1	-1,682	-1,682
23-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	45.19	AUD	CDI 1:1	-1,769	-1,769
23-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	45.19	AUD	CDI 1:1	-127	-127
23-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	45.19	AUD	CDI 1:1	-110	-110
23-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	45.22	AUD	CDI 1:1	2,269	2,269
23-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	45.22	AUD	CDI 1:1	1,997	1,997
23-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	45.22	AUD	CDI 1:1	879	879
23-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	45.22	AUD	CDI 1:1	1,835	1,835
23-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	45.32	AUD	CDI 1:1	-2,188	-2,188
23-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	45.32	AUD	CDI 1:1	390	390
23-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	45.32	AUD	CDI 1:1	184	184
23-Mar-22	BlackRock Fund Advisors	on mkt buy	45.32	AUD	CDI 1:1	2,926	2,926
23-Mar-22	BlackRock Investment Management, LLC	on mkt buy	45.32	AUD	CDI 1:1	489	489
23-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-9,904	-9,904
23-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,582	1,582
23-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-2,197	-2,197
24-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	44.05	AUD	CDI 1:1	-206	-206
24-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	44.05	AUD	CDI 1:1	-617	-617
24-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	44.30	AUD	CDI 1:1	-14,866	-14,866
24-Mar-22	BlackRock Japan Co., Ltd.	on mkt sell	44.05	AUD	CDI 1:1	-992	-992
24-Mar-22	BlackRock Advisors, LLC	on mkt sell	44.05	AUD	CDI 1:1	-25	-25
24-Mar-22	BlackRock Investment Management, LLC	on mkt sell	44.05	AUD	CDI 1:1	-2,498	-2,498
24-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,596	1,596
24-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-2,260	-2,260
24-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	196	196
24-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	43.95	AUD	CDI 1:1	604	604
24-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	7,068	7,068
24-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	43.76	AUD	CDI 1:1	1,560	1,560
24-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	877	877
24-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	13,800	13,800
25-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	8,875	8,875
25-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	17,750	17,750
25-Mar-22	BlackRock Japan Co., Ltd.	on mkt buy	43.37	AUD	CDI 1:1	746	746
25-Mar-22	BlackRock Advisors, LLC	on mkt sell	43.38	AUD	CDI 1:1	-1,287	-1,287
25-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	43.38	AUD	CDI 1:1	-3,398	-3,398
25-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	43.41	AUD	CDI 1:1	-477	-477
25-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	43.41	AUD	CDI 1:1	-75	-75
25-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	43.32	AUD	CDI 1:1	2,392	2,392
25-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	43.32	AUD	CDI 1:1	1,287	1,287
25-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	43.32	AUD	CDI 1:1	1,227	1,227
25-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	43.11	AUD	CDI 1:1	967	967
25-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	43.11	AUD	CDI 1:1	967	967
25-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	43.11	AUD	CDI 1:1	540	540
25-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	43.11	AUD	CDI 1:1	-135	-135
25-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	43.11	AUD	CDI 1:1	2,997	2,997
25-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	43.11	AUD	CDI 1:1	-952	-952
25-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	43.11	AUD	CDI 1:1	-1,922	-1,922
25-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	43.11	AUD	CDI 1:1	624	624
25-Mar-22	BlackRock Investment Management, LLC	on mkt sell	43.11	AUD	CDI 1:1	-849	-849

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-Mar-22	BlackRock Investment Management, LLC	on mkt sell	43.11	AUD	CDI 1:1	-1,111	-1,111
25-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	43.11	AUD	CDI 1:1	-10,883	-10,883
25-Mar-22	BlackRock Investment Management, LLC	on mkt sell	43.11	AUD	CDI 1:1	-582	-582
25-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	43.11	AUD	CDI 1:1	3,093	3,093
25-Mar-22	BlackRock Fund Advisors	on mkt buy	43.11	AUD	CDI 1:1	2,467	2,467
25-Mar-22	BlackRock Investment Management, LLC	on mkt sell	43.11	AUD	CDI 1:1	-155	-155
25-Mar-22	BlackRock Investment Management, LLC	on mkt sell	43.11	AUD	CDI 1:1	-204	-204
25-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	43.11	AUD	CDI 1:1	-2,001	-2,001
25-Mar-22	BlackRock Investment Management, LLC	on mkt sell	43.11	AUD	CDI 1:1	-106	-106
25-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	9,549	9,549
25-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	19	19
28-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,482	1,482
28-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	42.12	AUD	CDI 1:1	-326	-326
28-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	42.30	AUD	CDI 1:1	-2,285	-2,285
28-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	41.92	AUD	CDI 1:1	-4,292	-4,292
28-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	41.92	AUD	CDI 1:1	4,292	4,292
28-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	41.92	AUD	CDI 1:1	967	967
28-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	41.92	AUD	CDI 1:1	2,190	2,190
28-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	41.92	AUD	CDI 1:1	-432	-432
28-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	41.92	AUD	CDI 1:1	-873	-873
28-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	41.92	AUD	CDI 1:1	13,653	13,653
28-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	41.92	AUD	CDI 1:1	670	670
28-Mar-22	BlackRock Asset Management Canada Limited	on mkt sell	41.92	AUD	CDI 1:1	-900	-900
28-Mar-22	BlackRock Japan Co., Ltd.	on mkt sell	41.92	AUD	CDI 1:1	-300	-300
28-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,512	1,512
28-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	78	78
29-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.80	AUD	CDI 1:1	-226	-226
29-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	41.96	AUD	CDI 1:1	4,212	4,212
29-Mar-22	BlackRock Japan Co., Ltd.	on mkt buy	41.90	AUD	CDI 1:1	746	746
29-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,183	3,183
29-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	41.40	AUD	CDI 1:1	1,000	1,000
29-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	41.40	AUD	CDI 1:1	2,192	2,192
29-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	41.40	AUD	CDI 1:1	-2,026	-2,026
29-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.40	AUD	CDI 1:1	-2,383	-2,383
29-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	41.40	AUD	CDI 1:1	2,430	2,430
29-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.40	AUD	CDI 1:1	-600	-600
29-Mar-22	BlackRock Asset Management Canada Limited	on mkt sell	41.40	AUD	CDI 1:1	-348	-348
29-Mar-22	BlackRock Asset Management Canada Limited	on mkt sell	41.40	AUD	CDI 1:1	-1,567	-1,567
29-Mar-22	BlackRock Investment Management, LLC	on mkt buy	41.40	AUD	CDI 1:1	641	641
29-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	79	79
30-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	42.12	AUD	CDI 1:1	-386	-386
30-Mar-22	BlackRock Advisors, LLC	on mkt sell	42.12	AUD	CDI 1:1	-1,099	-1,099
30-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	42.11	AUD	CDI 1:1	1,606	1,606
30-Mar-22	BlackRock Advisors, LLC	on mkt sell	42.12	AUD	CDI 1:1	-398	-398
30-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	42.12	AUD	CDI 1:1	-4,458	-4,458
30-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	42.12	AUD	CDI 1:1	-506	-506
30-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	42.12	AUD	CDI 1:1	-1,870	-1,870

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-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	42.14	AUD	CDI 1:1	2,559	2,559
30-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	42.16	AUD	CDI 1:1	12,726	12,726
30-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	42.13	AUD	CDI 1:1	36,765	36,765
30-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	42.14	AUD	CDI 1:1	8,899	8,899
30-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	42.14	AUD	CDI 1:1	3,330	3,330
30-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	42.47	AUD	CDI 1:1	9,526	9,526
30-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	42.47	AUD	CDI 1:1	2,714	2,714
30-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	42.47	AUD	CDI 1:1	2,501	2,501
30-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	42.10	AUD	CDI 1:1	1,844	1,844
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	42.10	AUD	CDI 1:1	30	30
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	42.10	AUD	CDI 1:1	553	553
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	42.10	AUD	CDI 1:1	474	474
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	42.10	AUD	CDI 1:1	395	395
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	42.10	AUD	CDI 1:1	294	294
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	42.10	AUD	CDI 1:1	588	588
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	42.10	AUD	CDI 1:1	279	279
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	42.10	AUD	CDI 1:1	365	365
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	42.10	AUD	CDI 1:1	-730	-730
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	42.10	AUD	CDI 1:1	184	184
30-Mar-22	BlackRock Fund Advisors	on mkt buy	42.10	AUD	CDI 1:1	3,895	3,895
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	42.10	AUD	CDI 1:1	1,864	1,864
30-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	42.10	AUD	CDI 1:1	4,634	4,634
30-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	42.10	AUD	CDI 1:1	1,854	1,854
30-Mar-22	BlackRock Fund Advisors	on mkt buy	42.10	AUD	CDI 1:1	3,511	3,511
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	42.10	AUD	CDI 1:1	-728	-728
30-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	92	92
30-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-57	-57
31-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	495	495
31-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	840	840
31-Mar-22	BlackRock Japan Co., Ltd.	on mkt buy	40.43	AUD	CDI 1:1	685	685
31-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	40.70	AUD	CDI 1:1	35,802	35,802
31-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	40.41	AUD	CDI 1:1	2,603	2,603
31-Mar-22	BlackRock Advisors, LLC	on mkt sell	40.35	AUD	CDI 1:1	-37	-37
31-Mar-22	BlackRock Investment Management, LLC	on mkt sell	40.35	AUD	CDI 1:1	-2,918	-2,918
31-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	40.30	AUD	CDI 1:1	-3,247	-3,247
31-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,146	1,146
31-Mar-22	BlackRock Japan Co., Ltd.	on mkt sell	40.38	AUD	CDI 1:1	-862	-862
31-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	40.60	AUD	CDI 1:1	4,785	4,785
31-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	40.60	AUD	CDI 1:1	423	423
31-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	40.60	AUD	CDI 1:1	-417	-417
31-Mar-22	BlackRock Asset Management Canada Limited	on mkt sell	40.60	AUD	CDI 1:1	-473	-473
31-Mar-22	BlackRock Asset Management Canada Limited	on mkt buy	40.60	AUD	CDI 1:1	7,147	7,147
31-Mar-22	BlackRock Fund Advisors	on mkt buy	40.60	AUD	CDI 1:1	3,358	3,358
31-Mar-22	BlackRock Investment Management, LLC	on mkt buy	40.60	AUD	CDI 1:1	579	579
31-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	40.60	AUD	CDI 1:1	-5,688	-5,688
31-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	40.60	AUD	CDI 1:1	-6,010	-6,010
31-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	40.60	AUD	CDI 1:1	-1,639	-1,639
31-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	40.60	AUD	CDI 1:1	-110	-110
31-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	40.60	AUD	CDI 1:1	3,956	3,956
31-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	40.60	AUD	CDI 1:1	822	822
31-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	55	55

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-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	57	57
01-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	848	848
01-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	40.10	AUD	CDI 1:1	918	918
01-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,596	1,596
01-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	40.09	AUD	CDI 1:1	2,055	2,055
01-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	40.09	AUD	CDI 1:1	399	399
01-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	40.10	AUD	CDI 1:1	14,471	14,471
01-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	40.10	AUD	CDI 1:1	31,223	31,223
01-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	40.09	AUD	CDI 1:1	2,230	2,230
01-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	40.07	AUD	CDI 1:1	714	714
01-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	40.07	AUD	CDI 1:1	234	234
01-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	40.07	AUD	CDI 1:1	-1,100	-1,100
01-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	40.07	AUD	CDI 1:1	-220	-220
01-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	40.07	AUD	CDI 1:1	-440	-440
01-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	40.07	AUD	CDI 1:1	-1,946	-1,946
01-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	40.07	AUD	CDI 1:1	3,777	3,777
01-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	40.07	AUD	CDI 1:1	1,368	1,368
01-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	40.07	AUD	CDI 1:1	143	143
01-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	40.07	AUD	CDI 1:1	4,058	4,058
01-Apr-22	BlackRock Fund Advisors	on mkt buy	40.07	AUD	CDI 1:1	2,860	2,860
01-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	40.07	AUD	CDI 1:1	-1,928	-1,928
01-Apr-22	BlackRock Asset Management Canada Limited	on mkt sell	40.07	AUD	CDI 1:1	-717	-717
01-Apr-22	BlackRock Asset Management Canada Limited	on mkt sell	40.07	AUD	CDI 1:1	-3,553	-3,553
01-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,845	4,845
01-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	100	100
04-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	763	763
04-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	40.20	AUD	CDI 1:1	817	817
04-Apr-22	BlackRock Advisors, LLC	on mkt sell	40.18	AUD	CDI 1:1	-1,793	-1,793
04-Apr-22	BlackRock Advisors, LLC	on mkt sell	40.18	AUD	CDI 1:1	-1,162	-1,162
04-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	40.18	AUD	CDI 1:1	-11,005	-11,005
04-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	40.18	AUD	CDI 1:1	-1,386	-1,386
04-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	40.18	AUD	CDI 1:1	-2,548	-2,548
04-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	40.14	AUD	CDI 1:1	-4,205	-4,205
04-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	40.17	AUD	CDI 1:1	-4,270	-4,270
04-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	40.10	AUD	CDI 1:1	1,383	1,383
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	40.10	AUD	CDI 1:1	3,828	3,828
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	40.10	AUD	CDI 1:1	993	993
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	40.10	AUD	CDI 1:1	1,079	1,079
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	40.10	AUD	CDI 1:1	429	429
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	40.10	AUD	CDI 1:1	474	474
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	40.10	AUD	CDI 1:1	316	316
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	40.10	AUD	CDI 1:1	194	194
04-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	40.10	AUD	CDI 1:1	2,835	2,835
04-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	40.10	AUD	CDI 1:1	8,758	8,758
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	40.10	AUD	CDI 1:1	-29,658	-29,658
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	40.10	AUD	CDI 1:1	4,412	4,412
04-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	40.10	AUD	CDI 1:1	-10,564	-10,564
04-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	40.10	AUD	CDI 1:1	-5,818	-5,818
04-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	7,172	7,172
04-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-2,245	-2,245
04-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-290,000	-290,000

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
05-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,446	1,446
05-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,446	1,446
05-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,116	1,116
05-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,488	1,488
05-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	41.52	AUD	CDI 1:1	706	706
05-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.59	AUD	CDI 1:1	-109	-109
05-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	41.58	AUD	CDI 1:1	524	524
05-Apr-22	BlackRock Advisors, LLC	on mkt sell	41.59	AUD	CDI 1:1	-4,757	-4,757
05-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	41.58	AUD	CDI 1:1	1,438	1,438
05-Apr-22	BlackRock Advisors, LLC	on mkt sell	41.59	AUD	CDI 1:1	-1,566	-1,566
05-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.59	AUD	CDI 1:1	-13,941	-13,941
05-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.59	AUD	CDI 1:1	-1,758	-1,758
05-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.59	AUD	CDI 1:1	-5,487	-5,487
05-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.59	AUD	CDI 1:1	-3,498	-3,498
05-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	41.94	AUD	CDI 1:1	2,766	2,766
05-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	41.94	AUD	CDI 1:1	714	714
05-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	41.94	AUD	CDI 1:1	60	60
05-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	41.94	AUD	CDI 1:1	291	291
05-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	41.94	AUD	CDI 1:1	97	97
05-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	41.94	AUD	CDI 1:1	840	840
05-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,387	2,387
06-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.19	AUD	CDI 1:1	-72	-72
06-Apr-22	BlackRock Fund Advisors	on mkt buy	41.33	AUD	CDI 1:1	1,076	1,076
06-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	40.95	AUD	CDI 1:1	10,603	10,603
06-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	41.19	AUD	CDI 1:1	2,439	2,439
06-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	41.19	AUD	CDI 1:1	12,502	12,502
06-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	41.19	AUD	CDI 1:1	2,153	2,153
06-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	41.19	AUD	CDI 1:1	33,029	33,029
06-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	41.18	AUD	CDI 1:1	14,314	14,314
06-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	41.25	AUD	CDI 1:1	63,683	63,683
06-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	41.25	AUD	CDI 1:1	6,724	6,724
06-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	41.25	AUD	CDI 1:1	9,451	9,451
06-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	40.95	AUD	CDI 1:1	1,450	1,450
06-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	40.95	AUD	CDI 1:1	1,902	1,902
06-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	40.95	AUD	CDI 1:1	30	30
06-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	40.95	AUD	CDI 1:1	395	395
06-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	40.95	AUD	CDI 1:1	287	287
06-Apr-22	BlackRock Asset Management Canada Limited	on mkt sell	40.95	AUD	CDI 1:1	-1,795	-1,795
06-Apr-22	BlackRock Investment Management, LLC	on mkt buy	40.95	AUD	CDI 1:1	847	847
06-Apr-22	BlackRock Asset Management Canada Limited	on mkt sell	40.95	AUD	CDI 1:1	-8,044	-8,044
06-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	9,000	9,000
07-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,206	3,206
07-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	40.05	AUD	CDI 1:1	1,869	1,869
07-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	40.06	AUD	CDI 1:1	725	725
07-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	40.05	AUD	CDI 1:1	-147	-147
07-Apr-22	BlackRock Investment Management, LLC	on mkt sell	40.05	AUD	CDI 1:1	-3,591	-3,591
07-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	39.98	AUD	CDI 1:1	992	992
07-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	39.98	AUD	CDI 1:1	560	560
07-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	39.98	AUD	CDI 1:1	379	379

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
07-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	39.98	AUD	CDI 1:1	4,225	4,225
07-Apr-22	BlackRock Investment Management, LLC	on mkt buy	39.98	AUD	CDI 1:1	597	597
07-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	8,965	8,965
07-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	710	710
08-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	6,412	6,412
08-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,578	4,578
08-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	40.21	AUD	CDI 1:1	978	978
08-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	40.17	AUD	CDI 1:1	1,620	1,620
08-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	40.17	AUD	CDI 1:1	355	355
08-Apr-22	BlackRock Advisors, LLC	on mkt sell	40.16	AUD	CDI 1:1	-1,132	-1,132
08-Apr-22	BlackRock Advisors, LLC	on mkt sell	40.16	AUD	CDI 1:1	-372	-372
08-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	40.16	AUD	CDI 1:1	-4,316	-4,316
08-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	40.16	AUD	CDI 1:1	-1,609	-1,609
08-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	40.17	AUD	CDI 1:1	3,537	3,537
08-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	40.17	AUD	CDI 1:1	1,898	1,898
08-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	40.17	AUD	CDI 1:1	580	580
08-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	40.21	AUD	CDI 1:1	4,413	4,413
08-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	40.23	AUD	CDI 1:1	282	282
08-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	40.23	AUD	CDI 1:1	280	280
08-Apr-22	BlackRock Advisors, LLC	on mkt buy	40.23	AUD	CDI 1:1	2,344	2,344
08-Apr-22	BlackRock Advisors, LLC	on mkt buy	40.23	AUD	CDI 1:1	9,629	9,629
08-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	40.23	AUD	CDI 1:1	2,057	2,057
08-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-16,320	-16,320
08-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	17,837	17,837
11-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	10,758	10,758
11-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	310	310
11-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-177	-177
11-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	39.60	AUD	CDI 1:1	-2,353	-2,353
11-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	39.86	AUD	CDI 1:1	835	835
11-Apr-22	BlackRock Asset Management Canada Limited	on mkt buy	39.60	AUD	CDI 1:1	137	137
11-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	39.75	AUD	CDI 1:1	-4,892	-4,892
11-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	39.78	AUD	CDI 1:1	953	953
11-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	39.78	AUD	CDI 1:1	953	953
11-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	39.78	AUD	CDI 1:1	-135	-135
11-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	39.78	AUD	CDI 1:1	316	316
11-Apr-22	BlackRock Investment Management, LLC	on mkt sell	39.78	AUD	CDI 1:1	-1,784	-1,784
11-Apr-22	BlackRock Fund Advisors	on mkt buy	39.78	AUD	CDI 1:1	3,347	3,347
11-Apr-22	BlackRock Asset Management Canada Limited	on mkt sell	39.78	AUD	CDI 1:1	-1,189	-1,189
11-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	17,930	17,930
11-Apr-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	CDI 1:1	-2,355	-2,355
11-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	18,237	18,237
11-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	928	928
11-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-16,750	-16,750
12-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	40.44	AUD	CDI 1:1	52	52
12-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	39.91	AUD	CDI 1:1	-2,435	-2,435
12-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	40.44	AUD	CDI 1:1	2,282	2,282
12-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	40.67	AUD	CDI 1:1	4,975	4,975
12-Apr-22	BlackRock Asset Management Canada Limited	on mkt sell	40.67	AUD	CDI 1:1	-1,059	-1,059
12-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	10,758	10,758
12-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-19,754	-19,754
12-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	293	293

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-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	20,335	20,335
13-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	8,965	8,965
13-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,586	3,586
13-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	39.80	AUD	CDI 1:1	-24,011	-24,011
13-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	39.80	AUD	CDI 1:1	-5,689	-5,689
13-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	39.80	AUD	CDI 1:1	-6,504	-6,504
13-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	39.90	AUD	CDI 1:1	679	679
13-Apr-22	BlackRock Advisors, LLC	on mkt sell	39.81	AUD	CDI 1:1	-1,251	-1,251
13-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	39.85	AUD	CDI 1:1	927	927
13-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	39.81	AUD	CDI 1:1	-3,756	-3,756
13-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	39.81	AUD	CDI 1:1	-1,356	-1,356
13-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	39.84	AUD	CDI 1:1	247	247
13-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	39.80	AUD	CDI 1:1	-2,338	-2,338
13-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	39.84	AUD	CDI 1:1	2,957	2,957
13-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	39.49	AUD	CDI 1:1	3,680	3,680
13-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	39.49	AUD	CDI 1:1	-953	-953
13-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	39.49	AUD	CDI 1:1	90	90
13-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	39.49	AUD	CDI 1:1	-213	-213
13-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	39.49	AUD	CDI 1:1	582	582
13-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	39.49	AUD	CDI 1:1	-26,669	-26,669
13-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	39.49	AUD	CDI 1:1	-11,957	-11,957
13-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	79	79
13-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	332	332
14-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	8,965	8,965
14-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,263	3,263
14-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	836	836
14-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	40.59	AUD	CDI 1:1	-15,321	-15,321
14-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	39.82	AUD	CDI 1:1	-10,779	-10,779
14-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	40.60	AUD	CDI 1:1	-192	-192
14-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	40.46	AUD	CDI 1:1	-199	-199
14-Apr-22	BlackRock Investment Management, LLC	on mkt sell	40.60	AUD	CDI 1:1	-516	-516
14-Apr-22	BlackRock Investment Management, LLC	on mkt sell	40.60	AUD	CDI 1:1	-769	-769
14-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	40.85	AUD	CDI 1:1	725	725
14-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	40.85	AUD	CDI 1:1	-213	-213
14-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	40.85	AUD	CDI 1:1	289	289
14-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	40.85	AUD	CDI 1:1	867	867
14-Apr-22	BlackRock Fund Advisors	on mkt buy	40.85	AUD	CDI 1:1	3,286	3,286
14-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	35	35
14-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	273	273
15-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-3	-3
15-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	131	131
18-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	172	172
18-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-172	-172
19-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	396	396
19-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	40.76	AUD	CDI 1:1	791	791
19-Apr-22	BlackRock Fund Advisors	on mkt buy	40.57	AUD	CDI 1:1	3,302	3,302

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-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	40.77	AUD	CDI 1:1	-872	-872
19-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	40.89	AUD	CDI 1:1	-153	-153
19-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	40.89	AUD	CDI 1:1	90	90
19-Apr-22	BlackRock Advisors, LLC	on mkt sell	40.89	AUD	CDI 1:1	-1,831	-1,831
19-Apr-22	BlackRock Advisors, LLC	on mkt sell	40.89	AUD	CDI 1:1	-349	-349
19-Apr-22	BlackRock Asset Management Canada Limited	on mkt sell	40.89	AUD	CDI 1:1	-1,370	-1,370
19-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	40.89	AUD	CDI 1:1	1,036	1,036
19-Apr-22	BlackRock Investment Management, LLC	on mkt buy	40.89	AUD	CDI 1:1	622	622
19-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-19,000	-19,000
19-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-25	-25
19-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	132	132
20-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.05	AUD	CDI 1:1	-6,612	-6,612
20-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.05	AUD	CDI 1:1	-219	-219
20-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.05	AUD	CDI 1:1	-366	-366
20-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	41.08	AUD	CDI 1:1	-11,859	-11,859
20-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.05	AUD	CDI 1:1	-2,250	-2,250
20-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.05	AUD	CDI 1:1	-1,439	-1,439
20-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	40.95	AUD	CDI 1:1	-52,440	-52,440
20-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	40.95	AUD	CDI 1:1	1,035	1,035
20-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	40.95	AUD	CDI 1:1	1,035	1,035
20-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	40.95	AUD	CDI 1:1	572	572
20-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	40.95	AUD	CDI 1:1	-842	-842
20-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	40.95	AUD	CDI 1:1	582	582
20-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	40.95	AUD	CDI 1:1	2,643	2,643
20-Apr-22	BlackRock Asset Management Canada Limited	on mkt buy	40.95	AUD	CDI 1:1	204	204
20-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	40.95	AUD	CDI 1:1	1,422	1,422
20-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-22	-22
20-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	411	411
21-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-8,965	-8,965
21-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,410	3,410
21-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	490	490
21-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	41.03	AUD	CDI 1:1	1,018	1,018
21-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	41.49	AUD	CDI 1:1	2,261	2,261
21-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	40.93	AUD	CDI 1:1	-8,568	-8,568
21-Apr-22	BlackRock Japan Co., Ltd.	on mkt sell	40.91	AUD	CDI 1:1	-1,270	-1,270
21-Apr-22	BlackRock Investment Management, LLC	on mkt sell	41.02	AUD	CDI 1:1	-391	-391
21-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.02	AUD	CDI 1:1	-197	-197
21-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	41.02	AUD	CDI 1:1	-710	-710
21-Apr-22	BlackRock Japan Co., Ltd.	on mkt sell	41.02	AUD	CDI 1:1	-390	-390
21-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	41.04	AUD	CDI 1:1	713	713
21-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	41.04	AUD	CDI 1:1	951	951
21-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	41.04	AUD	CDI 1:1	-75	-75
21-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	41.04	AUD	CDI 1:1	1,990	1,990
21-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	41.04	AUD	CDI 1:1	-666	-666
21-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	41.04	AUD	CDI 1:1	25,789	25,789
21-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	41.04	AUD	CDI 1:1	-17,161	-17,161
21-Apr-22	BlackRock Advisors, LLC	on mkt buy	41.04	AUD	CDI 1:1	3,400	3,400
21-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.04	AUD	CDI 1:1	-9,007	-9,007



Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
21-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.04	AUD	CDI 1:1	-1,618	-1,618
21-Apr-22	BlackRock Investment Management, LLC	on mkt buy	41.04	AUD	CDI 1:1	547	547
21-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-22,600	-22,600
21-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-24	-24
21-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	108	108
22-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	763	763
22-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.01	AUD	CDI 1:1	-613	-613
22-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.01	AUD	CDI 1:1	-115	-115
22-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	41.01	AUD	CDI 1:1	-4,550	-4,550
22-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	41.00	AUD	CDI 1:1	1,902	1,902
22-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	41.00	AUD	CDI 1:1	75	75
22-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	41.00	AUD	CDI 1:1	2,985	2,985
22-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	41.00	AUD	CDI 1:1	316	316
22-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	41.00	AUD	CDI 1:1	-213	-213
22-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	41.00	AUD	CDI 1:1	363	363
22-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	41.00	AUD	CDI 1:1	228	228
22-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	41.00	AUD	CDI 1:1	1,111	1,111
22-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	41.00	AUD	CDI 1:1	283	283
22-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	41.00	AUD	CDI 1:1	1,316	1,316
22-Apr-22	BlackRock Advisors, LLC	on mkt sell	41.00	AUD	CDI 1:1	-716	-716
22-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	41.00	AUD	CDI 1:1	2,046	2,046
22-Apr-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	-1,631	-1,631
22-Apr-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	CDI 1:1	-1,943	-1,943
22-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-97	-97
22-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	236	236
25-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-763	-763
25-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-12	-12
25-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-2	-2
26-Apr-22	BlackRock Investment Management, LLC	in specie	n/a	AUD	CDI 1:1	16,787	16,787
26-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-14,344	-14,344
26-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	41.40	AUD	CDI 1:1	-5,451	-5,451
26-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	40.99	AUD	CDI 1:1	9,670	9,670
26-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	40.99	AUD	CDI 1:1	18	18
26-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	41.41	AUD	CDI 1:1	-285	-285
26-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	41.44	AUD	CDI 1:1	-1,920	-1,920
26-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	41.44	AUD	CDI 1:1	7,960	7,960
26-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	41.44	AUD	CDI 1:1	-1,990	-1,990
26-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	41.44	AUD	CDI 1:1	141	141
26-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	41.44	AUD	CDI 1:1	-384	-384
26-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	41.44	AUD	CDI 1:1	-1,830	-1,830
26-Apr-22	BlackRock Investment Management, LLC	on mkt sell	41.44	AUD	CDI 1:1	-3,898	-3,898
26-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.44	AUD	CDI 1:1	-11,552	-11,552
26-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	41.44	AUD	CDI 1:1	1,028	1,028
26-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	7,648	7,648
26-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	30,879	30,879
26-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-69	-69
26-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	189	189
27-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	6,452	6,452
27-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	40.01	AUD	CDI 1:1	341	341

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)	CCY	Class and number of securities affected	Person's votes affected	
27-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	40.01	AUD	CDI 1:1 370	370
27-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	40.01	AUD	CDI 1:1 830	830
27-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	40.01	AUD	CDI 1:1 778	778
27-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	40.01	AUD	CDI 1:1 7,994	7,994
27-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	39.98	AUD	CDI 1:1 -404	-404
27-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	39.99	AUD	CDI 1:1 -4,191	-4,191
27-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	39.94	AUD	CDI 1:1 -960	-960
27-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	39.94	AUD	CDI 1:1 15	15
27-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	39.94	AUD	CDI 1:1 423	423
27-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	39.94	AUD	CDI 1:1 -1,092	-1,092
27-Apr-22	BlackRock Advisors, LLC	on mkt sell	39.94	AUD	CDI 1:1 -696	-696
27-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	39.94	AUD	CDI 1:1 2,372	2,372
27-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	39.94	AUD	CDI 1:1 8,480	8,480
27-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	39.94	AUD	CDI 1:1 -2,186	-2,186
27-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	39.94	AUD	CDI 1:1 -297	-297
27-Apr-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1 4,530	4,530
27-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1 1,843	1,843
27-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1 -1,254	-1,254
27-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1 -411	-411
28-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1 -7,172	-7,172
28-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	40.34	AUD	CDI 1:1 7,814	7,814
28-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	40.20	AUD	CDI 1:1 -86	-86
28-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	40.20	AUD	CDI 1:1 -58	-58
28-Apr-22	BlackRock Investment Management, LLC	on mkt sell	40.20	AUD	CDI 1:1 -520	-520
28-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	40.20	AUD	CDI 1:1 -153	-153
28-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	40.18	AUD	CDI 1:1 423	423
28-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	40.18	AUD	CDI 1:1 1,422	1,422
28-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	40.18	AUD	CDI 1:1 553	553
28-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	40.18	AUD	CDI 1:1 -194	-194
28-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	40.18	AUD	CDI 1:1 40,757	40,757
28-Apr-22	BlackRock Fund Advisors	on mkt buy	40.18	AUD	CDI 1:1 1,134	1,134
28-Apr-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1 10,446	10,446
28-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1 -1,843	-1,843
28-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1 -10,619	-10,619
28-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1 89	89
29-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1 -7,172	-7,172
29-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1 820	820
29-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	41.54	AUD	CDI 1:1 -291	-291
29-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.54	AUD	CDI 1:1 -3,197	-3,197
29-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	41.54	AUD	CDI 1:1 -1,514	-1,514
29-Apr-22	BlackRock Investment Management, LLC	on mkt sell	41.54	AUD	CDI 1:1 -96	-96
29-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.54	AUD	CDI 1:1 -2,846	-2,846
29-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	41.54	AUD	CDI 1:1 -2,867	-2,867
29-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.54	AUD	CDI 1:1 -4,460	-4,460
29-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	41.54	AUD	CDI 1:1 657	657
29-Apr-22	BlackRock Advisors, LLC	on mkt buy	41.54	AUD	CDI 1:1 1,187	1,187
29-Apr-22	BlackRock Investment Management, LLC	on mkt sell	41.54	AUD	CDI 1:1 -18	-18
29-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.54	AUD	CDI 1:1 -550	-550

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-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	41.54	AUD	CDI 1:1	-554	-554
29-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	23,309	23,309
29-Apr-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-10,446	-10,446
29-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	10,442	10,442
29-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-52,001	-52,001
29-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-22,739	-22,739
02-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	804	804
02-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	40.66	AUD	CDI 1:1	812	812
02-May-22	BlackRock Investment Management, LLC	on mkt sell	40.66	AUD	CDI 1:1	-339	-339
02-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	40.66	AUD	CDI 1:1	-1,696	-1,696
02-May-22	BlackRock Fund Advisors	on mkt buy	40.66	AUD	CDI 1:1	3,518	3,518
02-May-22	BlackRock Fund Advisors	on mkt buy	40.66	AUD	CDI 1:1	6,178	6,178
02-May-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	10,447	10,447
02-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-10,442	-10,442
02-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	1	1
03-May-22	BlackRock Fund Advisors	on mkt buy	41.13	AUD	CDI 1:1	1,006	1,006
03-May-22	BlackRock Advisors (UK) Limited	on mkt buy	40.61	AUD	CDI 1:1	30	30
03-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	40.61	AUD	CDI 1:1	-918	-918
03-May-22	BlackRock Advisors, LLC	on mkt sell	40.61	AUD	CDI 1:1	-1,804	-1,804
03-May-22	BlackRock International Limited	on mkt sell	40.61	AUD	CDI 1:1	-867	-867
03-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	40.61	AUD	CDI 1:1	-488	-488
03-May-22	BlackRock Advisors, LLC	on mkt sell	40.61	AUD	CDI 1:1	-349	-349
03-May-22	BlackRock Advisors (UK) Limited	on mkt sell	40.61	AUD	CDI 1:1	-1,568	-1,568
03-May-22	BlackRock Advisors (UK) Limited	on mkt sell	40.61	AUD	CDI 1:1	-1,118	-1,118
03-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	40.61	AUD	CDI 1:1	-2,040	-2,040
03-May-22	BlackRock Asset Management Canada Limited	on mkt sell	40.61	AUD	CDI 1:1	-1,015	-1,015
03-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	40.61	AUD	CDI 1:1	1,539	1,539
03-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	40.61	AUD	CDI 1:1	249	249
03-May-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-10,447	-10,447
03-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	33,872	33,872
03-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-8,000	-8,000
03-May-22	BlackRock (Singapore) Limited	in specie	n/a	AUD	CDI 1:1	-6,509	-6,509
04-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	310	310
04-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,185	1,185
04-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	495	495
04-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	41.15	AUD	CDI 1:1	-2,681	-2,681
04-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	40.94	AUD	CDI 1:1	-5,313	-5,313
04-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	40.94	AUD	CDI 1:1	-675	-675
04-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	40.94	AUD	CDI 1:1	5,795	5,795
04-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	40.93	AUD	CDI 1:1	-1,082	-1,082
04-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	40.93	AUD	CDI 1:1	-3,872	-3,872
04-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	40.93	AUD	CDI 1:1	-3,577	-3,577
04-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	40.93	AUD	CDI 1:1	-4,487	-4,487
04-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	40.91	AUD	CDI 1:1	11,014	11,014
04-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	40.91	AUD	CDI 1:1	2,709	2,709
04-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	40.91	AUD	CDI 1:1	2,654	2,654
04-May-22	BlackRock Advisors (UK) Limited	on mkt buy	40.95	AUD	CDI 1:1	5,772	5,772
04-May-22	BlackRock Advisors (UK) Limited	on mkt buy	40.95	AUD	CDI 1:1	45	45
04-May-22	BlackRock Advisors (UK) Limited	on mkt sell	40.95	AUD	CDI 1:1	-2,985	-2,985
04-May-22	BlackRock Advisors (UK) Limited	on mkt buy	40.95	AUD	CDI 1:1	680	680
04-May-22	BlackRock Advisors (UK) Limited	on mkt buy	40.95	AUD	CDI 1:1	271	271
04-May-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	432	432
04-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-13,911	-13,911

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-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	13,672	13,672
05-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	41.47	AUD	CDI 1:1	1,835	1,835
05-May-22	BlackRock Japan Co., Ltd.	on mkt sell	41.43	AUD	CDI 1:1	-2,357	-2,357
05-May-22	BlackRock Investment Management, LLC	on mkt sell	41.43	AUD	CDI 1:1	-639	-639
05-May-22	BlackRock Investment Management, LLC	on mkt sell	41.43	AUD	CDI 1:1	-648	-648
05-May-22	BlackRock Investment Management, LLC	on mkt sell	41.45	AUD	CDI 1:1	-1,852	-1,852
05-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.43	AUD	CDI 1:1	-628	-628
05-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.45	AUD	CDI 1:1	-252	-252
05-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.43	AUD	CDI 1:1	-162	-162
05-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	41.41	AUD	CDI 1:1	718	718
05-May-22	BlackRock Advisors (UK) Limited	on mkt buy	41.41	AUD	CDI 1:1	30	30
05-May-22	BlackRock Advisors (UK) Limited	on mkt buy	41.41	AUD	CDI 1:1	45	45
05-May-22	BlackRock Advisors (UK) Limited	on mkt buy	41.41	AUD	CDI 1:1	680	680
05-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-8,965	-8,965
05-May-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	10,013	10,013
05-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	3,983	3,983
05-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-13,672	-13,672
06-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	39.52	AUD	CDI 1:1	-271	-271
06-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	39.82	AUD	CDI 1:1	-2,291	-2,291
06-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	39.40	AUD	CDI 1:1	-2,651	-2,651
06-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	39.40	AUD	CDI 1:1	-13,163	-13,163
06-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	39.40	AUD	CDI 1:1	-20,926	-20,926
06-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	39.31	AUD	CDI 1:1	36,800	36,800
06-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	39.31	AUD	CDI 1:1	1,380	1,380
06-May-22	BlackRock Advisors (UK) Limited	on mkt buy	39.31	AUD	CDI 1:1	15	15
06-May-22	BlackRock Advisors (UK) Limited	on mkt sell	39.31	AUD	CDI 1:1	-485	-485
06-May-22	BlackRock Advisors (UK) Limited	on mkt sell	39.31	AUD	CDI 1:1	-186	-186
06-May-22	BlackRock Investment Management, LLC	on mkt buy	39.31	AUD	CDI 1:1	143	143
06-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	39.31	AUD	CDI 1:1	638	638
06-May-22	BlackRock Advisors, LLC	on mkt sell	39.31	AUD	CDI 1:1	-1,555	-1,555
06-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	39.31	AUD	CDI 1:1	-3,130	-3,130
06-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	39.31	AUD	CDI 1:1	-769	-769
06-May-22	BlackRock Asset Management Canada Limited	on mkt sell	39.31	AUD	CDI 1:1	-161	-161
06-May-22	BlackRock Asset Management Canada Limited	on mkt sell	39.31	AUD	CDI 1:1	-1,076	-1,076
06-May-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-10,445	-10,445
06-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	10,691	10,691
09-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,236	1,236
09-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	38.45	AUD	CDI 1:1	-275	-275
09-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	38.45	AUD	CDI 1:1	-901	-901
09-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	38.45	AUD	CDI 1:1	-4,019	-4,019
09-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	38.45	AUD	CDI 1:1	-3,334	-3,334
09-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	38.45	AUD	CDI 1:1	-3,344	-3,344
09-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	38.47	AUD	CDI 1:1	-4,140	-4,140
09-May-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	10,447	10,447
09-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-9,835	-9,835
10-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	310	310

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-May-22	BlackRock International Limited	on mkt buy	38.92	AUD	CDI 1:1	245	245
10-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	38.92	AUD	CDI 1:1	1,001	1,001
10-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	38.85	AUD	CDI 1:1	-601	-601
10-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	38.85	AUD	CDI 1:1	-1,325	-1,325
10-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	39.07	AUD	CDI 1:1	-3,760	-3,760
10-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	38.85	AUD	CDI 1:1	-6,221	-6,221
10-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	38.85	AUD	CDI 1:1	-692	-692
10-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	38.85	AUD	CDI 1:1	-7,942	-7,942
10-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	38.85	AUD	CDI 1:1	-5,278	-5,278
10-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	39.33	AUD	CDI 1:1	10,120	10,120
10-May-22	BlackRock Advisors (UK) Limited	on mkt sell	39.33	AUD	CDI 1:1	-1,994	-1,994
10-May-22	BlackRock Advisors (UK) Limited	on mkt buy	39.33	AUD	CDI 1:1	141	141
10-May-22	BlackRock Advisors (UK) Limited	on mkt sell	39.33	AUD	CDI 1:1	-291	-291
10-May-22	BlackRock Advisors (UK) Limited	on mkt sell	39.33	AUD	CDI 1:1	-372	-372
10-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	39.33	AUD	CDI 1:1	-1,046	-1,046
10-May-22	BlackRock Fund Advisors	on mkt buy	39.33	AUD	CDI 1:1	3,583	3,583
10-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-3,173	-3,173
11-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	465	465
11-May-22	BlackRock Japan Co., Ltd.	on mkt buy	38.67	AUD	CDI 1:1	1,144	1,144
11-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	38.61	AUD	CDI 1:1	-36	-36
11-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	38.61	AUD	CDI 1:1	-500	-500
11-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	38.61	AUD	CDI 1:1	-81	-81
11-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	38.60	AUD	CDI 1:1	-25,011	-25,011
11-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	38.60	AUD	CDI 1:1	-6,576	-6,576
11-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	38.60	AUD	CDI 1:1	-33,121	-33,121
11-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	38.60	AUD	CDI 1:1	-58,995	-58,995
11-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	38.64	AUD	CDI 1:1	-5,079	-5,079
11-May-22	BlackRock Advisors (UK) Limited	on mkt sell	38.71	AUD	CDI 1:1	-15	-15
11-May-22	BlackRock Advisors (UK) Limited	on mkt sell	38.71	AUD	CDI 1:1	-84	-84
11-May-22	BlackRock Advisors (UK) Limited	on mkt buy	38.71	AUD	CDI 1:1	282	282
11-May-22	BlackRock Advisors (UK) Limited	on mkt sell	38.71	AUD	CDI 1:1	-360	-360
11-May-22	BlackRock Advisors (UK) Limited	on mkt sell	38.71	AUD	CDI 1:1	-196	-196
11-May-22	BlackRock Advisors (UK) Limited	on mkt sell	38.71	AUD	CDI 1:1	-213	-213
11-May-22	BlackRock Advisors (UK) Limited	on mkt sell	38.71	AUD	CDI 1:1	-426	-426
11-May-22	BlackRock Advisors (UK) Limited	on mkt sell	38.71	AUD	CDI 1:1	-852	-852
11-May-22	BlackRock Advisors (UK) Limited	on mkt buy	38.71	AUD	CDI 1:1	838	838
11-May-22	BlackRock Advisors (UK) Limited	on mkt buy	38.71	AUD	CDI 1:1	1,257	1,257
11-May-22	BlackRock Advisors (UK) Limited	on mkt buy	38.71	AUD	CDI 1:1	371	371
11-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	38.71	AUD	CDI 1:1	-878	-878
11-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	38.71	AUD	CDI 1:1	-313	-313
11-May-22	BlackRock Advisors, LLC	on mkt sell	38.71	AUD	CDI 1:1	-1,705	-1,705
11-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	38.71	AUD	CDI 1:1	512	512
11-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	38.71	AUD	CDI 1:1	-858	-858
11-May-22	BlackRock Advisors, LLC	on mkt sell	38.71	AUD	CDI 1:1	-548	-548
11-May-22	BlackRock Advisors (UK) Limited	on mkt sell	38.71	AUD	CDI 1:1	-747	-747
11-May-22	BlackRock Asset Management Canada Limited	on mkt sell	38.71	AUD	CDI 1:1	-1,540	-1,540
11-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	38.71	AUD	CDI 1:1	-53,010	-53,010
11-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-8,580	-8,580
11-May-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-2	-2
11-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,500	-1,500
12-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,179	1,179

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-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	804	804
12-May-22	BlackRock Japan Co., Ltd.	on mkt sell	38.44	AUD	CDI 1:1	-1,021	-1,021
12-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	38.43	AUD	CDI 1:1	-273	-273
12-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	38.43	AUD	CDI 1:1	-325	-325
12-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	38.43	AUD	CDI 1:1	-13,697	-13,697
12-May-22	BlackRock Japan Co., Ltd.	on mkt sell	38.43	AUD	CDI 1:1	-431	-431
12-May-22	BlackRock Advisors, LLC	on mkt sell	38.43	AUD	CDI 1:1	-31	-31
12-May-22	BlackRock Investment Management, LLC	on mkt sell	38.43	AUD	CDI 1:1	-650	-650
12-May-22	BlackRock Investment Management, LLC	on mkt sell	38.43	AUD	CDI 1:1	-2,810	-2,810
12-May-22	BlackRock Advisors (UK) Limited	on mkt sell	38.40	AUD	CDI 1:1	-4,840	-4,840
12-May-22	BlackRock Advisors (UK) Limited	on mkt buy	38.40	AUD	CDI 1:1	286	286
12-May-22	BlackRock Advisors (UK) Limited	on mkt sell	38.40	AUD	CDI 1:1	-216	-216
12-May-22	BlackRock Advisors (UK) Limited	on mkt sell	38.40	AUD	CDI 1:1	-648	-648
12-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	38.40	AUD	CDI 1:1	4,458	4,458
12-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	38.40	AUD	CDI 1:1	-22,864	-22,864
12-May-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	6,502	6,502
12-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-20,127	-20,127
12-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	20,127	20,127
13-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-3,586	-3,586
13-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	38.99	AUD	CDI 1:1	-2,111	-2,111
13-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	38.99	AUD	CDI 1:1	-9,397	-9,397
13-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	38.99	AUD	CDI 1:1	-13,380	-13,380
13-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	38.99	AUD	CDI 1:1	-55,476	-55,476
13-May-22	BlackRock Japan Co., Ltd.	on mkt buy	39.01	AUD	CDI 1:1	1,183	1,183
13-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	38.99	AUD	CDI 1:1	-5,335	-5,335
13-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	38.99	AUD	CDI 1:1	-2,757	-2,757
13-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	39.09	AUD	CDI 1:1	43,240	43,240
13-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	38.91	AUD	CDI 1:1	-1	-1
13-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	38.91	AUD	CDI 1:1	-1	-1
13-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	39.00	AUD	CDI 1:1	-38	-38
13-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	39.00	AUD	CDI 1:1	-210	-210
13-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	39.00	AUD	CDI 1:1	-69	-69
13-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	39.04	AUD	CDI 1:1	-2,439	-2,439
13-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	39.04	AUD	CDI 1:1	-1,985	-1,985
13-May-22	BlackRock Advisors (UK) Limited	on mkt buy	39.09	AUD	CDI 1:1	225	225
13-May-22	BlackRock Advisors (UK) Limited	on mkt sell	39.09	AUD	CDI 1:1	-6,993	-6,993
13-May-22	BlackRock Advisors (UK) Limited	on mkt sell	39.09	AUD	CDI 1:1	-370	-370
13-May-22	BlackRock Advisors (UK) Limited	on mkt sell	39.09	AUD	CDI 1:1	-4,509	-4,509
13-May-22	BlackRock Advisors (UK) Limited	on mkt sell	39.09	AUD	CDI 1:1	-2,301	-2,301
13-May-22	BlackRock Investment Management, LLC	on mkt buy	39.09	AUD	CDI 1:1	446	446
13-May-22	BlackRock Advisors, LLC	on mkt buy	39.09	AUD	CDI 1:1	3,695	3,695
13-May-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-4,530	-4,530
13-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	24,592	24,592
13-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-9,300	-9,300
13-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-18,703	-18,703
16-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-3,080	-3,080
16-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-126	-126
16-May-22	BlackRock Advisors (UK) Limited	on mkt buy	38.85	AUD	CDI 1:1	286	286
16-May-22	BlackRock Advisors (UK) Limited	on mkt buy	38.85	AUD	CDI 1:1	418	418
16-May-22	BlackRock Advisors, LLC	on mkt sell	38.85	AUD	CDI 1:1	-1,488	-1,488

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-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	38.85	AUD	CDI 1:1 4,718 4,718
16-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	38.85	AUD	CDI 1:1 -912 -912
16-May-22	BlackRock Investment Management, LLC	on mkt buy	38.85	AUD	CDI 1:1 525 525
16-May-22	BlackRock Advisors, LLC	on mkt sell	38.85	AUD	CDI 1:1 -482 -482
16-May-22	BlackRock Investment Management, LLC	on mkt buy	38.85	AUD	CDI 1:1 131 131
16-May-22	BlackRock Asset Management Canada Limited	on mkt sell	38.85	AUD	CDI 1:1 -417 -417
16-May-22	BlackRock Asset Management Canada Limited	on mkt sell	38.85	AUD	CDI 1:1 -1,729 -1,729
16-May-22	BlackRock Advisors, LLC	on mkt sell	38.85	AUD	CDI 1:1 -1,022 -1,022
16-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	38.85	AUD	CDI 1:1 -627 -627
16-May-22	BlackRock Advisors, LLC	on mkt sell	38.85	AUD	CDI 1:1 -332 -332
16-May-22	BlackRock Asset Management Canada Limited	on mkt sell	38.85	AUD	CDI 1:1 -287 -287
16-May-22	BlackRock Asset Management Canada Limited	on mkt sell	38.85	AUD	CDI 1:1 -1,187 -1,187
16-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1 -24,592 -24,592
16-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1 8,656 8,656
17-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	38.26	AUD	CDI 1:1 -29,113 -29,113
17-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	37.56	AUD	CDI 1:1 -159 -159
17-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	37.56	AUD	CDI 1:1 -547 -547
17-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	37.56	AUD	CDI 1:1 -1,798 -1,798
17-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	37.50	AUD	CDI 1:1 718 718
17-May-22	BlackRock Advisors (UK) Limited	on mkt buy	37.50	AUD	CDI 1:1 371 371
17-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.50	AUD	CDI 1:1 407 407
17-May-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1 -12,417 -12,417
17-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1 34,569 34,569
17-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1 -8,496 -8,496
18-May-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	CDI 1:1 -51,334 -51,334
18-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1 198 198
18-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1 -1,476 -1,476
18-May-22	BlackRock Advisors, LLC	on mkt buy	38.57	AUD	CDI 1:1 5,128 5,128
18-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	38.60	AUD	CDI 1:1 -403 -403
18-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	38.60	AUD	CDI 1:1 -1,069 -1,069
18-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	38.59	AUD	CDI 1:1 -1,940 -1,940
18-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	38.59	AUD	CDI 1:1 -8,386 -8,386
18-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	38.59	AUD	CDI 1:1 -3,680 -3,680
18-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	38.60	AUD	CDI 1:1 -12,238 -12,238
18-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	38.60	AUD	CDI 1:1 -891 -891
18-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	38.59	AUD	CDI 1:1 -9,679 -9,679
18-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	38.60	AUD	CDI 1:1 -32,296 -32,296
18-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	38.60	AUD	CDI 1:1 -4,943 -4,943
18-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	38.60	AUD	CDI 1:1 -3,631 -3,631
18-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	38.50	AUD	CDI 1:1 1,458 1,458
18-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	38.50	AUD	CDI 1:1 729 729
18-May-22	BlackRock Advisors (UK) Limited	on mkt buy	38.50	AUD	CDI 1:1 291 291

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	on mkt sell	38.50	AUD	CDI 1:1	-16,338	-16,338
18-May-22	BlackRock Fund Advisors	on mkt buy	38.50	AUD	CDI 1:1	4,440	4,440
18-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1,582	1,582
18-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,584	-1,584
19-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	310	310
19-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	396	396
19-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,365	1,365
19-May-22	BlackRock Japan Co., Ltd.	on mkt sell	36.36	AUD	CDI 1:1	-886	-886
19-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.39	AUD	CDI 1:1	-350	-350
19-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.36	AUD	CDI 1:1	-392	-392
19-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	36.35	AUD	CDI 1:1	-1,335	-1,335
19-May-22	BlackRock Japan Co., Ltd.	on mkt sell	36.36	AUD	CDI 1:1	-977	-977
19-May-22	BlackRock Japan Co., Ltd.	on mkt sell	36.36	AUD	CDI 1:1	-839	-839
19-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	36.36	AUD	CDI 1:1	-578	-578
19-May-22	BlackRock Investment Management, LLC	on mkt sell	36.36	AUD	CDI 1:1	-625	-625
19-May-22	BlackRock Investment Management, LLC	on mkt sell	36.36	AUD	CDI 1:1	-2,487	-2,487
19-May-22	BlackRock Advisors (UK) Limited	on mkt buy	36.37	AUD	CDI 1:1	970	970
19-May-22	BlackRock Advisors (UK) Limited	on mkt buy	36.37	AUD	CDI 1:1	284	284
19-May-22	BlackRock Advisors (UK) Limited	on mkt sell	36.37	AUD	CDI 1:1	-2,397	-2,397
19-May-22	BlackRock Asset Management Canada Limited	on mkt sell	36.37	AUD	CDI 1:1	-141	-141
19-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-6,390	-6,390
19-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-8,913	-8,913
19-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	6,133	6,133
19-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	59	59
20-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.91	AUD	CDI 1:1	-265	-265
20-May-22	BlackRock Japan Co., Ltd.	on mkt buy	36.93	AUD	CDI 1:1	818	818
20-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.96	AUD	CDI 1:1	2,667	2,667
20-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.96	AUD	CDI 1:1	1,168	1,168
20-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.97	AUD	CDI 1:1	1,127	1,127
20-May-22	BlackRock Advisors (UK) Limited	on mkt buy	36.99	AUD	CDI 1:1	998	998
20-May-22	BlackRock Advisors (UK) Limited	on mkt buy	36.99	AUD	CDI 1:1	567	567
20-May-22	BlackRock Advisors (UK) Limited	on mkt buy	36.99	AUD	CDI 1:1	293	293
20-May-22	BlackRock Advisors, LLC	on mkt sell	36.99	AUD	CDI 1:1	-403	-403
20-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.99	AUD	CDI 1:1	-134	-134
20-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.99	AUD	CDI 1:1	-118	-118
20-May-22	BlackRock Advisors, LLC	on mkt sell	36.99	AUD	CDI 1:1	-102	-102
20-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.99	AUD	CDI 1:1	-99	-99
20-May-22	BlackRock Asset Management Canada Limited	on mkt sell	36.99	AUD	CDI 1:1	-366	-366
20-May-22	BlackRock Advisors, LLC	on mkt sell	36.99	AUD	CDI 1:1	-1,223	-1,223
20-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.99	AUD	CDI 1:1	-406	-406
20-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.99	AUD	CDI 1:1	-357	-357
20-May-22	BlackRock Advisors, LLC	on mkt sell	36.99	AUD	CDI 1:1	-309	-309
20-May-22	BlackRock Fund Advisors	on mkt buy	36.99	AUD	CDI 1:1	3,705	3,705
20-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.99	AUD	CDI 1:1	-299	-299
20-May-22	BlackRock Asset Management Canada Limited	on mkt sell	36.99	AUD	CDI 1:1	-1,110	-1,110
20-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-17,344	-17,344
20-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	3,979	3,979
20-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-6,133	-6,133



Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-59	-59
23-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	37.95	AUD	CDI 1:1	-385	-385
23-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	37.95	AUD	CDI 1:1	-8,219	-8,219
23-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	37.95	AUD	CDI 1:1	-683	-683
23-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	37.95	AUD	CDI 1:1	-1,836	-1,836
23-May-22	BlackRock Japan Co., Ltd.	on mkt buy	37.85	AUD	CDI 1:1	1,430	1,430
23-May-22	BlackRock Advisors (UK) Limited	on mkt sell	38.25	AUD	CDI 1:1	-998	-998
23-May-22	BlackRock Advisors (UK) Limited	on mkt buy	38.25	AUD	CDI 1:1	426	426
23-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	38.25	AUD	CDI 1:1	-22,714	-22,714
23-May-22	BlackRock Investment Management, LLC	on mkt buy	38.25	AUD	CDI 1:1	3,899	3,899
23-May-22	BlackRock Investment Management, LLC	on mkt buy	38.25	AUD	CDI 1:1	1,630	1,630
23-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	24,572	24,572
23-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-2,459	-2,459
24-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-126	-126
24-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-756	-756
24-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-9,015	-9,015
24-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.68	AUD	CDI 1:1	-375	-375
24-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.68	AUD	CDI 1:1	-2,710	-2,710
24-May-22	BlackRock International Limited	on mkt sell	36.81	AUD	CDI 1:1	-245	-245
24-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.68	AUD	CDI 1:1	-2,018	-2,018
24-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.68	AUD	CDI 1:1	-1,799	-1,799
24-May-22	BlackRock Advisors (UK) Limited	on mkt buy	36.37	AUD	CDI 1:1	293	293
24-May-22	BlackRock Advisors (UK) Limited	on mkt sell	36.37	AUD	CDI 1:1	-298	-298
24-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.37	AUD	CDI 1:1	-664	-664
24-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	36.37	AUD	CDI 1:1	-2,431	-2,431
24-May-22	BlackRock Fund Advisors	on mkt buy	36.37	AUD	CDI 1:1	3,393	3,393
24-May-22	BlackRock Advisors (UK) Limited	on mkt sell	36.37	AUD	CDI 1:1	-3,560	-3,560
24-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.37	AUD	CDI 1:1	-3,371	-3,371
24-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.37	AUD	CDI 1:1	-7,927	-7,927
24-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	36.37	AUD	CDI 1:1	-28,999	-28,999
24-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-14,197	-14,197
24-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-27	-27
25-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	844	844
25-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-3,606	-3,606
25-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.80	AUD	CDI 1:1	-1,726	-1,726
25-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.81	AUD	CDI 1:1	987	987
25-May-22	BlackRock Advisors (UK) Limited	on mkt buy	35.75	AUD	CDI 1:1	240	240
25-May-22	BlackRock Advisors (UK) Limited	on mkt buy	35.75	AUD	CDI 1:1	560	560
25-May-22	BlackRock Advisors (UK) Limited	on mkt buy	35.75	AUD	CDI 1:1	98	98
25-May-22	BlackRock Fund Advisors	on mkt buy	35.75	AUD	CDI 1:1	3,682	3,682
25-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.75	AUD	CDI 1:1	-18,124	-18,124
25-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.75	AUD	CDI 1:1	-3,682	-3,682
25-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-1,493	-1,493
26-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-5,409	-5,409
26-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	194	194
26-May-22	BlackRock Japan Co., Ltd.	on mkt buy	35.84	AUD	CDI 1:1	1,625	1,625
26-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.83	AUD	CDI 1:1	2,047	2,047
26-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.79	AUD	CDI 1:1	-2,760	-2,760
26-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.79	AUD	CDI 1:1	729	729

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-22	BlackRock Advisors (UK) Limited	on mkt buy	35.79	AUD	CDI 1:1	99	99
26-May-22	BlackRock Advisors (UK) Limited	on mkt buy	35.79	AUD	CDI 1:1	293	293
26-May-22	BlackRock Advisors (UK) Limited	on mkt buy	35.79	AUD	CDI 1:1	95	95
26-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.79	AUD	CDI 1:1	-141	-141
26-May-22	BlackRock Japan Co., Ltd.	on mkt sell	35.79	AUD	CDI 1:1	-614	-614
26-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.79	AUD	CDI 1:1	-3,782	-3,782
26-May-22	BlackRock Investment Management, LLC	on mkt sell	35.79	AUD	CDI 1:1	-1,082	-1,082
26-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.79	AUD	CDI 1:1	-2,950	-2,950
26-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	9,015	9,015
26-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	1,633	1,633
26-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-22,782	-22,782
26-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	111	111
26-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	594	594
26-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	670	670
27-May-22	BlackRock Japan Co., Ltd.	on mkt buy	35.98	AUD	CDI 1:1	1,808	1,808
27-May-22	BlackRock Advisors (UK) Limited	on mkt sell	35.95	AUD	CDI 1:1	-60	-60
27-May-22	BlackRock Advisors, LLC	on mkt sell	35.95	AUD	CDI 1:1	-1,407	-1,407
27-May-22	BlackRock Investment Management, LLC	on mkt sell	35.95	AUD	CDI 1:1	-2,111	-2,111
27-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.95	AUD	CDI 1:1	2,991	2,991
27-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.95	AUD	CDI 1:1	-1,239	-1,239
27-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.95	AUD	CDI 1:1	406	406
27-May-22	BlackRock Advisors, LLC	on mkt sell	35.95	AUD	CDI 1:1	-410	-410
27-May-22	BlackRock Asset Management Canada Limited	on mkt sell	35.95	AUD	CDI 1:1	-1,189	-1,189
27-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,633	-1,633
27-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-10	-10
27-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-111	-111
27-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-594	-594
27-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-670	-670
30-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	37.52	AUD	CDI 1:1	-39	-39
30-May-22	BlackRock Japan Co., Ltd.	on mkt buy	36.80	AUD	CDI 1:1	254	254
30-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	37.84	AUD	CDI 1:1	6,440	6,440
30-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	37.84	AUD	CDI 1:1	718	718
30-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	27,710	27,710
30-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	869,388	869,388
31-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,278	1,278
31-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	300	300
31-May-22	BlackRock Advisors (UK) Limited	on mkt buy	36.10	AUD	CDI 1:1	405	405
31-May-22	BlackRock Advisors (UK) Limited	on mkt buy	36.10	AUD	CDI 1:1	632	632
31-May-22	BlackRock Advisors (UK) Limited	on mkt buy	36.10	AUD	CDI 1:1	198	198
31-May-22	BlackRock Advisors (UK) Limited	on mkt buy	36.10	AUD	CDI 1:1	330	330
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.10	AUD	CDI 1:1	-1,972	-1,972
31-May-22	BlackRock Advisors (UK) Limited	on mkt sell	36.10	AUD	CDI 1:1	-4,862	-4,862
31-May-22	BlackRock Advisors (UK) Limited	on mkt sell	36.10	AUD	CDI 1:1	-669	-669
31-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.10	AUD	CDI 1:1	3,459	3,459
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.10	AUD	CDI 1:1	-1,250	-1,250
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.10	AUD	CDI 1:1	-11,242	-11,242
31-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	36.10	AUD	CDI 1:1	-5,619	-5,619
31-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	36.10	AUD	CDI 1:1	-15,708	-15,708

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
31-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	36.10	AUD	CDI 1:1	-3,254	-3,254
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.10	AUD	CDI 1:1	-989	-989
31-May-22	BlackRock Fund Advisors	on mkt sell	36.10	AUD	CDI 1:1	-29,008	-29,008
31-May-22	BlackRock Fund Advisors	on mkt sell	36.10	AUD	CDI 1:1	-32,392	-32,392
31-May-22	BlackRock Advisors (UK) Limited	on mkt sell	36.10	AUD	CDI 1:1	-10,064	-10,064
31-May-22	BlackRock Advisors (UK) Limited	on mkt sell	36.10	AUD	CDI 1:1	-33,596	-33,596
31-May-22	BlackRock Advisors (UK) Limited	on mkt sell	36.10	AUD	CDI 1:1	-174	-174
31-May-22	BlackRock Fund Advisors	on mkt sell	36.10	AUD	CDI 1:1	-40,327	-40,327
31-May-22	BlackRock Investment Management, LLC	on mkt sell	36.10	AUD	CDI 1:1	-139	-139
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.10	AUD	CDI 1:1	-2,540	-2,540
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.10	AUD	CDI 1:1	-15,037	-15,037
31-May-22	BlackRock Asset Management Canada Limited	on mkt sell	36.10	AUD	CDI 1:1	-4,535	-4,535
31-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	36.10	AUD	CDI 1:1	-20,617	-20,617
31-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	36.10	AUD	CDI 1:1	-18,075	-18,075
31-May-22	BlackRock Financial Management, Inc.	on mkt sell	36.10	AUD	CDI 1:1	-4,440	-4,440
31-May-22	BlackRock Asset Management Canada Limited	on mkt sell	36.10	AUD	CDI 1:1	-375	-375
31-May-22	BlackRock Investment Management, LLC	on mkt sell	36.10	AUD	CDI 1:1	-1,549	-1,549
31-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.10	AUD	CDI 1:1	687	687
31-May-22	BlackRock Fund Advisors	on mkt buy	36.10	AUD	CDI 1:1	1,145	1,145
31-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	36.10	AUD	CDI 1:1	1,793	1,793
31-May-22	BlackRock Advisors (UK) Limited	on mkt buy	36.10	AUD	CDI 1:1	902	902
31-May-22	BlackRock Advisors (UK) Limited	on mkt buy	36.10	AUD	CDI 1:1	9,145	9,145
31-May-22	BlackRock Advisors (UK) Limited	on mkt buy	36.10	AUD	CDI 1:1	5,706	5,706
31-May-22	BlackRock Fund Advisors	on mkt buy	36.10	AUD	CDI 1:1	2,448	2,448
31-May-22	BlackRock Fund Advisors	on mkt buy	36.10	AUD	CDI 1:1	18,267	18,267
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.10	AUD	CDI 1:1	1,556	1,556
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.10	AUD	CDI 1:1	5,239	5,239
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.10	AUD	CDI 1:1	2,210	2,210
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.10	AUD	CDI 1:1	4,213	4,213
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.10	AUD	CDI 1:1	1,623	1,623
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.10	AUD	CDI 1:1	11,094	11,094
31-May-22	BlackRock Advisors, LLC	on mkt sell	36.10	AUD	CDI 1:1	-966	-966
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.10	AUD	CDI 1:1	-404	-404
31-May-22	BlackRock Asset Management Canada Limited	on mkt sell	36.10	AUD	CDI 1:1	-970	-970
31-May-22	BlackRock Advisors (UK) Limited	on mkt buy	36.10	AUD	CDI 1:1	2,956	2,956
31-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-436	-436
31-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	7,862	7,862
01-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	242	242
01-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.91	AUD	CDI 1:1	268	268
01-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.91	AUD	CDI 1:1	1,251	1,251
01-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.91	AUD	CDI 1:1	-535	-535
01-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.13	AUD	CDI 1:1	113	113
01-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	34.82	AUD	CDI 1:1	980	980
01-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	34.82	AUD	CDI 1:1	1,974	1,974
01-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	34.82	AUD	CDI 1:1	564	564
01-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	34.82	AUD	CDI 1:1	-366	-366
01-Jun-22	BlackRock Advisors, LLC	on mkt sell	34.82	AUD	CDI 1:1	-5,128	-5,128
01-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	34.82	AUD	CDI 1:1	-2,379	-2,379

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-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.82	AUD	CDI 1:1	-8,038	-8,038
01-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.82	AUD	CDI 1:1	-1,010	-1,010
01-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.82	AUD	CDI 1:1	-2,780	-2,780
01-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.82	AUD	CDI 1:1	-1,843	-1,843
01-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	17,280	17,280
01-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	4,127	4,127
02-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,179	1,179
02-Jun-22	BlackRock Fund Advisors	on mkt buy	34.08	AUD	CDI 1:1	1,326	1,326
02-Jun-22	BlackRock Asset Management Canada Limited	on mkt buy	34.08	AUD	CDI 1:1	314	314
02-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.86	AUD	CDI 1:1	-85	-85
02-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	12,621	12,621
02-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-27,374	-27,374
02-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	4,772	4,772
03-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	243	243
03-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.42	AUD	CDI 1:1	-16,517	-16,517
03-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.25	AUD	CDI 1:1	8,305	8,305
03-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.25	AUD	CDI 1:1	-428	-428
03-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.25	AUD	CDI 1:1	-4,641	-4,641
03-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.25	AUD	CDI 1:1	-747	-747
03-Jun-22	BlackRock Advisors, LLC	on mkt buy	34.25	AUD	CDI 1:1	3,996	3,996
03-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.25	AUD	CDI 1:1	-8,281	-8,281
03-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.25	AUD	CDI 1:1	-2,416	-2,416
03-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	3,043	3,043
06-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,215	-1,215
06-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.98	AUD	CDI 1:1	4,161	4,161
06-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.98	AUD	CDI 1:1	538	538
06-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.98	AUD	CDI 1:1	548	548
06-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.86	AUD	CDI 1:1	-34,500	-34,500
06-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	33.86	AUD	CDI 1:1	330	330
06-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.86	AUD	CDI 1:1	-3,535	-3,535
06-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.86	AUD	CDI 1:1	-1,364	-1,364
06-Jun-22	BlackRock Asset Management Canada Limited	on mkt sell	33.86	AUD	CDI 1:1	-1,116	-1,116
06-Jun-22	BlackRock Asset Management Canada Limited	on mkt buy	33.86	AUD	CDI 1:1	2,599	2,599
06-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,300	-1,300
06-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	4,214	4,214
07-Jun-22	BlackRock Fund Advisors	on mkt buy	33.88	AUD	CDI 1:1	8,107	8,107
07-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.19	AUD	CDI 1:1	-303	-303
07-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.24	AUD	CDI 1:1	755	755
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	34.24	AUD	CDI 1:1	1,960	1,960
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	34.24	AUD	CDI 1:1	15	15
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	34.24	AUD	CDI 1:1	30	30
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	34.24	AUD	CDI 1:1	505	505
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	34.24	AUD	CDI 1:1	423	423
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	34.24	AUD	CDI 1:1	141	141
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	34.24	AUD	CDI 1:1	468	468
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	34.24	AUD	CDI 1:1	390	390
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	34.24	AUD	CDI 1:1	780	780
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	34.24	AUD	CDI 1:1	318	318
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	34.24	AUD	CDI 1:1	578	578
07-Jun-22	BlackRock Advisors, LLC	on mkt sell	34.24	AUD	CDI 1:1	-3,282	-3,282

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
07-Jun-22	BlackRock Investment Management, LLC	on mkt sell	34.24	AUD	CDI 1:1	-2,900	-2,900
07-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.24	AUD	CDI 1:1	-1,573	-1,573
07-Jun-22	BlackRock Advisors, LLC	on mkt sell	34.24	AUD	CDI 1:1	-900	-900
07-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.24	AUD	CDI 1:1	3,794	3,794
07-Jun-22	BlackRock Asset Management Canada Limited	on mkt sell	34.24	AUD	CDI 1:1	-770	-770
07-Jun-22	BlackRock Asset Management Canada Limited	on mkt sell	34.24	AUD	CDI 1:1	-2,957	-2,957
07-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1	1
07-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-3,729	-3,729
08-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	14,424	14,424
08-Jun-22	BlackRock International Limited	on mkt buy	34.57	AUD	CDI 1:1	349	349
08-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.61	AUD	CDI 1:1	-1,289	-1,289
08-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.61	AUD	CDI 1:1	941	941
08-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.61	AUD	CDI 1:1	116	116
08-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.61	AUD	CDI 1:1	124	124
08-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	34.65	AUD	CDI 1:1	2,940	2,940
08-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	34.65	AUD	CDI 1:1	546	546
08-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	34.65	AUD	CDI 1:1	468	468
08-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	34.65	AUD	CDI 1:1	390	390
08-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	34.65	AUD	CDI 1:1	490	490
08-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	34.65	AUD	CDI 1:1	-1,221	-1,221
08-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.65	AUD	CDI 1:1	-458	-458
08-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.65	AUD	CDI 1:1	-3,761	-3,761
08-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.65	AUD	CDI 1:1	-5,331	-5,331
08-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.65	AUD	CDI 1:1	-3,947	-3,947
08-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.65	AUD	CDI 1:1	-2,200	-2,200
08-Jun-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	CDI 1:1	7,327	7,327
08-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-30	-30
08-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-7,258	-7,258
09-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	25,415	25,415
09-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	444	444
09-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,113	1,113
09-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,805	2,805
09-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.13	AUD	CDI 1:1	1,221	1,221
09-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.30	AUD	CDI 1:1	9,060	9,060
09-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.30	AUD	CDI 1:1	718	718
09-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	34.30	AUD	CDI 1:1	3,920	3,920
09-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	34.30	AUD	CDI 1:1	423	423
09-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	34.30	AUD	CDI 1:1	390	390
09-Jun-22	BlackRock Asset Management Canada Limited	on mkt buy	34.30	AUD	CDI 1:1	13,820	13,820
09-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.30	AUD	CDI 1:1	123	123
09-Jun-22	BlackRock Fund Advisors	on mkt sell	34.30	AUD	CDI 1:1	-14,714	-14,714
09-Jun-22	BlackRock Fund Advisors	on mkt sell	34.30	AUD	CDI 1:1	-42,781	-42,781
09-Jun-22	BlackRock Fund Advisors	on mkt sell	34.30	AUD	CDI 1:1	-13,834	-13,834
09-Jun-22	BlackRock Fund Advisors	on mkt sell	34.30	AUD	CDI 1:1	-2,961	-2,961
09-Jun-22	BlackRock Fund Advisors	on mkt sell	34.30	AUD	CDI 1:1	-1,235	-1,235
09-Jun-22	BlackRock Fund Advisors	on mkt sell	34.30	AUD	CDI 1:1	-5,659	-5,659
09-Jun-22	BlackRock Fund Advisors	on mkt sell	34.30	AUD	CDI 1:1	-18,042	-18,042
09-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-10,049	-10,049
10-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	8,730	8,730
10-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-3,795	-3,795
10-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-14,421	-14,421
10-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-2,277	-2,277

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-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,120	1,120
10-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.76	AUD	CDI 1:1	-1,462	-1,462
10-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	34.87	AUD	CDI 1:1	5,880	5,880
10-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.87	AUD	CDI 1:1	-305	-305
10-Jun-22	BlackRock Fund Advisors	on mkt sell	34.87	AUD	CDI 1:1	-2,664	-2,664
10-Jun-22	BlackRock Financial Management, Inc.	on mkt sell	34.87	AUD	CDI 1:1	-691	-691
10-Jun-22	BlackRock Investment Management, LLC	on mkt sell	34.87	AUD	CDI 1:1	-2,667	-2,667
10-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.87	AUD	CDI 1:1	33,980	33,980
10-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-105	-105
10-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	148,409	148,409
13-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	177	177
13-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-9,388	-9,388
13-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	913	913
13-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	15,746	15,746
13-Jun-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	-52,931	-52,931
14-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.38	AUD	CDI 1:1	-111	-111
14-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.38	AUD	CDI 1:1	-476	-476
14-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	32.38	AUD	CDI 1:1	-276	-276
14-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	32.34	AUD	CDI 1:1	-16,155	-16,155
14-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-759	-759
14-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	8,730	8,730
14-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	840	840
14-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.47	AUD	CDI 1:1	755	755
14-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.47	AUD	CDI 1:1	755	755
14-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	32.47	AUD	CDI 1:1	980	980
14-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	32.47	AUD	CDI 1:1	-980	-980
14-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	32.47	AUD	CDI 1:1	-980	-980
14-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	32.47	AUD	CDI 1:1	-45	-45
14-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	32.47	AUD	CDI 1:1	-84	-84
14-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	32.47	AUD	CDI 1:1	1,075	1,075
14-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	32.47	AUD	CDI 1:1	-2,954	-2,954
14-Jun-22	BlackRock Advisors, LLC	on mkt sell	32.47	AUD	CDI 1:1	-6,836	-6,836
14-Jun-22	BlackRock Advisors, LLC	on mkt sell	32.47	AUD	CDI 1:1	-1,036	-1,036
14-Jun-22	BlackRock International Limited	on mkt sell	32.47	AUD	CDI 1:1	-1,696	-1,696
14-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.47	AUD	CDI 1:1	-2,136	-2,136
14-Jun-22	BlackRock Advisors, LLC	on mkt sell	32.47	AUD	CDI 1:1	-1,770	-1,770
14-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	32.47	AUD	CDI 1:1	-1,497	-1,497
14-Jun-22	BlackRock Asset Management Canada Limited	on mkt sell	32.47	AUD	CDI 1:1	-1,526	-1,526
14-Jun-22	BlackRock Asset Management Canada Limited	on mkt sell	32.47	AUD	CDI 1:1	-6,087	-6,087
14-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	38,412	38,412
14-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	15,746	15,746
14-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-426	-426
14-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-15,746	-15,746
15-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.76	AUD	CDI 1:1	-534	-534
15-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	31.70	AUD	CDI 1:1	-1,052	-1,052
15-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	30.62	AUD	CDI 1:1	406	406
15-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	30.62	AUD	CDI 1:1	3,892	3,892
15-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	30.62	AUD	CDI 1:1	11,979	11,979

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 Investment Management (Australia) Limited	on mkt buy	30.30	AUD	CDI 1:1	1,840	1,840
15-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	30.30	AUD	CDI 1:1	718	718
15-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	30.30	AUD	CDI 1:1	-4,900	-4,900
15-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.30	AUD	CDI 1:1	-512	-512
15-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	30.30	AUD	CDI 1:1	-4,049	-4,049
15-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.30	AUD	CDI 1:1	-21,055	-21,055
15-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.30	AUD	CDI 1:1	-2,073	-2,073
15-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.30	AUD	CDI 1:1	-13,444	-13,444
15-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.30	AUD	CDI 1:1	-3,602	-3,602
15-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	19,896	19,896
15-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-857	-857
16-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-10,476	-10,476
16-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	819	819
16-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	30.38	AUD	CDI 1:1	9,810	9,810
16-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	30.38	AUD	CDI 1:1	2,825	2,825
16-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	30.38	AUD	CDI 1:1	2,867	2,867
16-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	30.02	AUD	CDI 1:1	1,380	1,380
16-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	30.02	AUD	CDI 1:1	285	285
16-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	30.02	AUD	CDI 1:1	2,961	2,961
16-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	30.02	AUD	CDI 1:1	-294	-294
16-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	30.02	AUD	CDI 1:1	-59	-59
16-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	30.02	AUD	CDI 1:1	1,415	1,415
16-Jun-22	BlackRock Investment Management, LLC	on mkt sell	30.02	AUD	CDI 1:1	-583	-583
16-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.02	AUD	CDI 1:1	-272	-272
16-Jun-22	BlackRock Japan Co., Ltd.	on mkt sell	30.02	AUD	CDI 1:1	-4,959	-4,959
16-Jun-22	BlackRock Japan Co., Ltd.	on mkt sell	30.02	AUD	CDI 1:1	-995	-995
16-Jun-22	BlackRock Japan Co., Ltd.	on mkt sell	30.02	AUD	CDI 1:1	-800	-800
16-Jun-22	BlackRock Investment Management, LLC	on mkt buy	30.02	AUD	CDI 1:1	153	153
16-Jun-22	BlackRock Investment Management, LLC	on mkt sell	30.02	AUD	CDI 1:1	-2,584	-2,584
16-Jun-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	5,761	5,761
16-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-27,380	-27,380
16-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	20,511	20,511
17-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-777	-777
17-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-769	-769
17-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	5,700	5,700
17-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,120	1,120
17-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.21	AUD	CDI 1:1	-54	-54
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	29.23	AUD	CDI 1:1	3,688	3,688
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	29.23	AUD	CDI 1:1	17,506	17,506
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	29.23	AUD	CDI 1:1	3,743	3,743
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	29.23	AUD	CDI 1:1	21,942	21,942
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	29.23	AUD	CDI 1:1	43,408	43,408
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.42	AUD	CDI 1:1	-14,784	-14,784
17-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	29.42	AUD	CDI 1:1	-4,900	-4,900
17-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.42	AUD	CDI 1:1	-1,057	-1,057
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	29.42	AUD	CDI 1:1	1,522	1,522

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
17-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.42	AUD	CDI 1:1	-15,372	-15,372
17-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.42	AUD	CDI 1:1	-1,118	-1,118
17-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	29.42	AUD	CDI 1:1	2,824	2,824
17-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.42	AUD	CDI 1:1	-16,946	-16,946
17-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.42	AUD	CDI 1:1	-9,172	-9,172
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	29.42	AUD	CDI 1:1	2,997	2,997
17-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	29.42	AUD	CDI 1:1	605	605
17-Jun-22	BlackRock Fund Advisors	on mkt buy	29.42	AUD	CDI 1:1	1,164	1,164
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	29.42	AUD	CDI 1:1	4,388	4,388
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	29.42	AUD	CDI 1:1	1,587	1,587
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	29.42	AUD	CDI 1:1	1,227	1,227
17-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,492	3,492
17-Jun-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-5,761	-5,761
17-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	25,342	25,342
17-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-1,683	-1,683
17-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-20,511	-20,511
20-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.52	AUD	CDI 1:1	-154	-154
20-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-12,193	-12,193
20-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-216,071	-216,071
20-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	13,936	13,936
21-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	29.66	AUD	CDI 1:1	7,697	7,697
21-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.69	AUD	CDI 1:1	-87	-87
21-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	29.65	AUD	CDI 1:1	-3,920	-3,920
21-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	29.65	AUD	CDI 1:1	-1,974	-1,974
21-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	29.65	AUD	CDI 1:1	186	186
21-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.65	AUD	CDI 1:1	-860	-860
21-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.65	AUD	CDI 1:1	-15,293	-15,293
21-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	7,772	7,772
21-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	83,990	83,990
21-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-12,762	-12,762
22-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,100	1,100
22-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	880	880
22-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-576	-576
22-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	29.67	AUD	CDI 1:1	2,031	2,031
22-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	29.67	AUD	CDI 1:1	11,352	11,352
22-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	29.67	AUD	CDI 1:1	4,647	4,647
22-Jun-22	BlackRock Asset Management Canada Limited	on mkt sell	29.55	AUD	CDI 1:1	-1,688	-1,688
22-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	29.67	AUD	CDI 1:1	11,365	11,365
22-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	29.67	AUD	CDI 1:1	30,321	30,321
22-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	29.71	AUD	CDI 1:1	20,285	20,285
22-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	29.71	AUD	CDI 1:1	4,279	4,279
22-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	29.71	AUD	CDI 1:1	4,326	4,326
22-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	29.72	AUD	CDI 1:1	718	718
22-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	29.72	AUD	CDI 1:1	1,960	1,960
22-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	29.72	AUD	CDI 1:1	-165	-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
22-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	29.72	AUD	CDI 1:1	-2,961	-2,961
22-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	29.72	AUD	CDI 1:1	846	846
22-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	29.72	AUD	CDI 1:1	636	636
22-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	29.72	AUD	CDI 1:1	290	290
22-Jun-22	BlackRock Advisors, LLC	on mkt sell	29.72	AUD	CDI 1:1	-1,726	-1,726
22-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.72	AUD	CDI 1:1	-483	-483
22-Jun-22	BlackRock Asset Management Canada Limited	on mkt sell	29.72	AUD	CDI 1:1	-989	-989
22-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-9,378	-9,378
22-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-125,252	-125,252
22-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-22	-22
23-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,538	-1,538
23-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,272	1,272
23-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	30.95	AUD	CDI 1:1	4,270	4,270
23-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	30.90	AUD	CDI 1:1	2,772	2,772
23-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	30.90	AUD	CDI 1:1	846	846
23-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	30.90	AUD	CDI 1:1	468	468
23-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	30.90	AUD	CDI 1:1	186	186
23-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	30.90	AUD	CDI 1:1	904	904
23-Jun-22	BlackRock Japan Co., Ltd.	on mkt sell	30.90	AUD	CDI 1:1	-1,360	-1,360
23-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.90	AUD	CDI 1:1	-283	-283
23-Jun-22	BlackRock Investment Management, LLC	on mkt sell	30.90	AUD	CDI 1:1	-2,889	-2,889
23-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-20,403	-20,403
23-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	265,318	265,318
23-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	10,447	10,447
24-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,560	4,560
24-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,272	1,272
24-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	31.95	AUD	CDI 1:1	-94	-94
24-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.18	AUD	CDI 1:1	755	755
24-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	32.18	AUD	CDI 1:1	-1,960	-1,960
24-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	32.18	AUD	CDI 1:1	-1,974	-1,974
24-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	32.18	AUD	CDI 1:1	318	318
24-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	32.18	AUD	CDI 1:1	594	594
24-Jun-22	BlackRock Asset Management Canada Limited	on mkt buy	32.18	AUD	CDI 1:1	1,237	1,237
24-Jun-22	BlackRock Asset Management Canada Limited	on mkt sell	32.18	AUD	CDI 1:1	-12,744	-12,744
24-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-575	-575
24-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-259,498	-259,498
24-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-11,024	-11,024
27-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,090	1,090
27-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	32.82	AUD	CDI 1:1	-1,974	-1,974
27-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	32.82	AUD	CDI 1:1	-1,738	-1,738
27-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	32.82	AUD	CDI 1:1	-102	-102
27-Jun-22	BlackRock Japan Co., Ltd.	on mkt sell	32.82	AUD	CDI 1:1	-198	-198
27-Jun-22	BlackRock Japan Co., Ltd.	on mkt sell	32.82	AUD	CDI 1:1	-26	-26
27-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	576	576
27-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	259,782	259,782
27-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-575	-575
28-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	948	948
28-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-5,265	-5,265
28-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.44	AUD	CDI 1:1	14,345	14,345
28-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	32.31	AUD	CDI 1:1	62	62
28-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	32.31	AUD	CDI 1:1	75	75
28-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.31	AUD	CDI 1:1	6,564	6,564

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 (Australia) Limited	on mkt buy	32.32	AUD	CDI 1:1	2,466	2,466
28-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.44	AUD	CDI 1:1	718	718
28-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	32.44	AUD	CDI 1:1	-11,760	-11,760
28-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	32.44	AUD	CDI 1:1	60	60
28-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	32.44	AUD	CDI 1:1	1,974	1,974
28-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	32.44	AUD	CDI 1:1	196	196
28-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	32.44	AUD	CDI 1:1	3,498	3,498
28-Jun-22	BlackRock Asset Management Canada Limited	on mkt sell	32.44	AUD	CDI 1:1	-305	-305
28-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.44	AUD	CDI 1:1	-2,033	-2,033
28-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	32.44	AUD	CDI 1:1	7,328	7,328
28-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	32.44	AUD	CDI 1:1	756	756
28-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	32.44	AUD	CDI 1:1	4,240	4,240
28-Jun-22	BlackRock Fund Advisors	on mkt buy	32.44	AUD	CDI 1:1	3,872	3,872
28-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-9,072	-9,072
28-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-3	-3
28-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	71,182	71,182
29-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,538	-1,538
29-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	31.49	AUD	CDI 1:1	6,040	6,040
29-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	31.49	AUD	CDI 1:1	2,176	2,176
29-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	31.49	AUD	CDI 1:1	12,292	12,292
29-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	31.49	AUD	CDI 1:1	28,435	28,435
29-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.49	AUD	CDI 1:1	1,776	1,776
29-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.50	AUD	CDI 1:1	175	175
29-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	31.49	AUD	CDI 1:1	62	62
29-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	31.49	AUD	CDI 1:1	62	62
29-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	31.49	AUD	CDI 1:1	-2,759	-2,759
29-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	31.49	AUD	CDI 1:1	-4,744	-4,744
29-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	31.49	AUD	CDI 1:1	-444	-444
29-Jun-22	BlackRock Fund Advisors	on mkt buy	31.49	AUD	CDI 1:1	5,541	5,541
29-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	31.49	AUD	CDI 1:1	3,116	3,116
29-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.49	AUD	CDI 1:1	530	530
29-Jun-22	BlackRock Fund Advisors	on mkt buy	31.49	AUD	CDI 1:1	11,822	11,822
29-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	31.49	AUD	CDI 1:1	6,650	6,650
29-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.49	AUD	CDI 1:1	1,131	1,131
29-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	3	3
29-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-702	-702
30-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	592	592
30-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	592	592
30-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,140	1,140
30-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.96	AUD	CDI 1:1	292	292
30-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	31.96	AUD	CDI 1:1	4,823	4,823
30-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	31.97	AUD	CDI 1:1	4,236	4,236
30-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	31.77	AUD	CDI 1:1	2,440	2,440
30-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	31.77	AUD	CDI 1:1	-124	-124
30-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	31.77	AUD	CDI 1:1	372	372
30-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	31.77	AUD	CDI 1:1	-1,975	-1,975
30-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.77	AUD	CDI 1:1	3,281	3,281
30-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	31.77	AUD	CDI 1:1	362	362
30-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	31.77	AUD	CDI 1:1	30	30

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-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	31.77	AUD	CDI 1:1	-1,554	-1,554
30-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.77	AUD	CDI 1:1	126	126
30-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	31.77	AUD	CDI 1:1	-14,047	-14,047
30-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	31.77	AUD	CDI 1:1	13	13
30-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	31.77	AUD	CDI 1:1	-543	-543
30-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	31.77	AUD	CDI 1:1	-3,197	-3,197
30-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	31.77	AUD	CDI 1:1	-11,468	-11,468
30-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	31.77	AUD	CDI 1:1	2	2
30-Jun-22	BlackRock Fund Advisors	on mkt buy	31.77	AUD	CDI 1:1	14,548	14,548
30-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	115	115
30-Jun-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	-11,435	-11,435
01-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,296	-1,296
01-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,123	4,123
01-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	32.27	AUD	CDI 1:1	356	356
01-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.23	AUD	CDI 1:1	1,975	1,975
01-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.23	AUD	CDI 1:1	2,042	2,042
01-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.23	AUD	CDI 1:1	8,876	8,876
01-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.23	AUD	CDI 1:1	21,567	21,567
01-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.05	AUD	CDI 1:1	704	704
01-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	32.05	AUD	CDI 1:1	-273	-273
01-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	32.05	AUD	CDI 1:1	3,707	3,707
01-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	32.05	AUD	CDI 1:1	480	480
01-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.05	AUD	CDI 1:1	-1,629	-1,629
01-Jul-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	2,609	2,609
01-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-5,761	-5,761
01-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	22,176	22,176
04-Jul-22	BlackRock Fund Advisors	on mkt sell	33.18	AUD	CDI 1:1	-7,571	-7,571
04-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.59	AUD	CDI 1:1	75	75
04-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.62	AUD	CDI 1:1	2,718	2,718
04-Jul-22	BlackRock Investment Management, LLC	on mkt sell	33.62	AUD	CDI 1:1	-155	-155
04-Jul-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-2,609	-2,609
04-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	2,609	2,609
04-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-399,933	-399,933
04-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	7,303	7,303
05-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,538	-1,538
05-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.44	AUD	CDI 1:1	52	52
05-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.44	AUD	CDI 1:1	131	131
05-Jul-22	BlackRock Japan Co., Ltd.	on mkt buy	33.47	AUD	CDI 1:1	27,945	27,945
05-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.42	AUD	CDI 1:1	-2,609	-2,609
05-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.47	AUD	CDI 1:1	-2,265	-2,265
05-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	33.47	AUD	CDI 1:1	60	60
05-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	33.47	AUD	CDI 1:1	-568	-568
05-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.47	AUD	CDI 1:1	-14,077	-14,077
05-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.47	AUD	CDI 1:1	250	250
05-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	4,008	4,008

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
05-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	531,172	531,172
05-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-6,617	-6,617
06-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	14,040	14,040
06-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-7,020	-7,020
06-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.30	AUD	CDI 1:1	155	155
06-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.30	AUD	CDI 1:1	246	246
06-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.32	AUD	CDI 1:1	40,512	40,512
06-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.32	AUD	CDI 1:1	6,049	6,049
06-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.33	AUD	CDI 1:1	918	918
06-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.28	AUD	CDI 1:1	9,060	9,060
06-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.28	AUD	CDI 1:1	2,265	2,265
06-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.28	AUD	CDI 1:1	176	176
06-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.28	AUD	CDI 1:1	2,252	2,252
06-Jul-22	BlackRock Fund Advisors	on mkt buy	34.28	AUD	CDI 1:1	4,341	4,341
06-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	34.28	AUD	CDI 1:1	-18,703	-18,703
06-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	34.28	AUD	CDI 1:1	-101	-101
06-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,205	-1,205
06-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-6,617	-6,617
06-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	21,167	21,167
06-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-686	-686
07-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	196	196
07-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.02	AUD	CDI 1:1	43	43
07-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.02	AUD	CDI 1:1	117	117
07-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.02	AUD	CDI 1:1	452	452
07-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	34.66	AUD	CDI 1:1	2,002	2,002
07-Jul-22	BlackRock Investment Management, LLC	on mkt sell	34.66	AUD	CDI 1:1	-279	-279
07-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	34.03	AUD	CDI 1:1	15	15
07-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	34.03	AUD	CDI 1:1	-269	-269
07-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.03	AUD	CDI 1:1	872	872
07-Jul-22	BlackRock Fund Advisors	on mkt buy	34.03	AUD	CDI 1:1	4,410	4,410
07-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.03	AUD	CDI 1:1	4,104	4,104
07-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	34.03	AUD	CDI 1:1	-736	-736
07-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.03	AUD	CDI 1:1	38,575	38,575
07-Jul-22	BlackRock Advisors, LLC	on mkt buy	34.03	AUD	CDI 1:1	29	29
07-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	7,303	7,303
07-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-5,000	-5,000
08-Jul-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	CDI 1:1	-84,819	-84,819
08-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.10	AUD	CDI 1:1	137	137
08-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.10	AUD	CDI 1:1	323	323
08-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.08	AUD	CDI 1:1	-779	-779
08-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.08	AUD	CDI 1:1	-808	-808
08-Jul-22	BlackRock Asset Management Canada Limited	on mkt buy	35.73	AUD	CDI 1:1	2,098	2,098
08-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	35.12	AUD	CDI 1:1	-196	-196
08-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	35.12	AUD	CDI 1:1	286	286
08-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.12	AUD	CDI 1:1	3,374	3,374

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-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.12	AUD	CDI 1:1	435	435
08-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-5,966	-5,966
08-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-126,194	-126,194
08-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	66	66
11-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.55	AUD	CDI 1:1	85	85
11-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.55	AUD	CDI 1:1	473	473
11-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.55	AUD	CDI 1:1	447	447
11-Jul-22	BlackRock Investment Management, LLC	on mkt sell	34.86	AUD	CDI 1:1	-302	-302
11-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.25	AUD	CDI 1:1	119	119
11-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.25	AUD	CDI 1:1	292	292
11-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,337	-1,337
11-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-129,705	-129,705
11-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-66	-66
12-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.12	AUD	CDI 1:1	77	77
12-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.12	AUD	CDI 1:1	412	412
12-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.12	AUD	CDI 1:1	480	480
12-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.10	AUD	CDI 1:1	-2,275	-2,275
12-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.09	AUD	CDI 1:1	11,350	11,350
12-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,510	3,510
12-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-236,794	-236,794
13-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.55	AUD	CDI 1:1	86	86
13-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.55	AUD	CDI 1:1	474	474
13-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.55	AUD	CDI 1:1	1,098	1,098
13-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.56	AUD	CDI 1:1	5,693	5,693
13-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.57	AUD	CDI 1:1	4,478	4,478
13-Jul-22	BlackRock International Limited	on mkt sell	34.56	AUD	CDI 1:1	-349	-349
13-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.55	AUD	CDI 1:1	751	751
13-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	34.55	AUD	CDI 1:1	994	994
13-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	34.55	AUD	CDI 1:1	318	318
13-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.55	AUD	CDI 1:1	4,373	4,373
13-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.55	AUD	CDI 1:1	655	655
13-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	34.55	AUD	CDI 1:1	-929	-929
13-Jul-22	BlackRock Investment Management, LLC	on mkt sell	34.55	AUD	CDI 1:1	-822	-822
13-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.55	AUD	CDI 1:1	-10,175	-10,175
13-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	54,167	54,167
14-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.52	AUD	CDI 1:1	43	43
14-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.52	AUD	CDI 1:1	257	257
14-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.52	AUD	CDI 1:1	562	562
14-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.48	AUD	CDI 1:1	1,816	1,816
14-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.48	AUD	CDI 1:1	2,270	2,270
14-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	34.48	AUD	CDI 1:1	-6,366	-6,366
14-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	34.48	AUD	CDI 1:1	318	318
14-Jul-22	BlackRock Japan Co., Ltd.	on mkt buy	34.48	AUD	CDI 1:1	1,182	1,182
14-Jul-22	BlackRock Investment Management, LLC	on mkt buy	34.48	AUD	CDI 1:1	1,846	1,846

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-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.48	AUD	CDI 1:1	-19,775	-19,775
14-Jul-22	BlackRock Investment Management, LLC	on mkt sell	34.48	AUD	CDI 1:1	-762	-762
14-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-2,922	-2,922
14-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	9,588	9,588
15-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-2,307	-2,307
15-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	8,775	8,775
15-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,821	2,821
15-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.74	AUD	CDI 1:1	183	183
15-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.74	AUD	CDI 1:1	1,331	1,331
15-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.71	AUD	CDI 1:1	963	963
15-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.71	AUD	CDI 1:1	6,782	6,782
15-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.71	AUD	CDI 1:1	10,367	10,367
15-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.71	AUD	CDI 1:1	11,935	11,935
15-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.70	AUD	CDI 1:1	-303	-303
15-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.70	AUD	CDI 1:1	-345	-345
15-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.68	AUD	CDI 1:1	702	702
15-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.68	AUD	CDI 1:1	2,724	2,724
15-Jul-22	BlackRock Advisors, LLC	on mkt buy	33.68	AUD	CDI 1:1	913	913
15-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.68	AUD	CDI 1:1	-433	-433
15-Jul-22	BlackRock Asset Management Canada Limited	on mkt buy	33.68	AUD	CDI 1:1	187	187
15-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.68	AUD	CDI 1:1	-1,235	-1,235
15-Jul-22	BlackRock Asset Management Canada Limited	on mkt buy	33.68	AUD	CDI 1:1	1,040	1,040
15-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-23,999	-23,999
15-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-9,588	-9,588
18-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.16	AUD	CDI 1:1	174	174
18-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.16	AUD	CDI 1:1	1,065	1,065
18-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	34.38	AUD	CDI 1:1	306	306
18-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	34.38	AUD	CDI 1:1	306	306
18-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	34.38	AUD	CDI 1:1	612	612
18-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.38	AUD	CDI 1:1	1,860	1,860
18-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.38	AUD	CDI 1:1	2,948	2,948
18-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.38	AUD	CDI 1:1	1,899	1,899
18-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.38	AUD	CDI 1:1	1,852	1,852
18-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	20,000	20,000
18-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-2,413	-2,413
19-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,510	3,510
19-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.08	AUD	CDI 1:1	647	647
19-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,140	1,140
19-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	32.75	AUD	CDI 1:1	-11,928	-11,928
19-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	32.75	AUD	CDI 1:1	45	45
19-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	32.75	AUD	CDI 1:1	-1,992	-1,992
19-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	32.75	AUD	CDI 1:1	312	312
19-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	32.75	AUD	CDI 1:1	318	318
19-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.75	AUD	CDI 1:1	-857	-857
19-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.75	AUD	CDI 1:1	9,534	9,534
19-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-11,770	-11,770

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 Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-815	-815
20-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	144	144
20-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.29	AUD	CDI 1:1	1,169	1,169
20-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.31	AUD	CDI 1:1	2,949	2,949
20-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	34.01	AUD	CDI 1:1	-5,602	-5,602
20-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.42	AUD	CDI 1:1	3,178	3,178
20-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.42	AUD	CDI 1:1	12,016	12,016
20-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	34.42	AUD	CDI 1:1	395	395
20-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	34.42	AUD	CDI 1:1	316	316
20-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	34.42	AUD	CDI 1:1	294	294
20-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	34.42	AUD	CDI 1:1	-636	-636
20-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	34.42	AUD	CDI 1:1	362	362
20-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	34.42	AUD	CDI 1:1	-23,282	-23,282
20-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.42	AUD	CDI 1:1	1,549	1,549
20-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	34.42	AUD	CDI 1:1	-1,549	-1,549
20-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,300	-1,300
20-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-534,824	-534,824
21-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,149	2,149
21-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	6,447	6,447
21-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	380	380
21-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	844	844
21-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	8,596	8,596
21-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.50	AUD	CDI 1:1	654	654
21-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	34.81	AUD	CDI 1:1	-3,231	-3,231
21-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	8,596	8,596
21-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.62	AUD	CDI 1:1	6,810	6,810
21-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.62	AUD	CDI 1:1	702	702
21-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	34.62	AUD	CDI 1:1	-2,122	-2,122
21-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	34.62	AUD	CDI 1:1	-636	-636
21-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	34.62	AUD	CDI 1:1	-537	-537
21-Jul-22	BlackRock Advisors, LLC	on mkt buy	34.62	AUD	CDI 1:1	32	32
21-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.62	AUD	CDI 1:1	-4,206	-4,206
21-Jul-22	BlackRock Investment Management, LLC	on mkt buy	34.62	AUD	CDI 1:1	1,136	1,136
21-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,298	4,298
21-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-6,930	-6,930
21-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-236,673	-236,673
22-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,270	4,270
22-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	6,405	6,405
22-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.91	AUD	CDI 1:1	495	495
22-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.91	AUD	CDI 1:1	2,413	2,413
22-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.92	AUD	CDI 1:1	-1,024	-1,024
22-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.92	AUD	CDI 1:1	-1,029	-1,029
22-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.92	AUD	CDI 1:1	-994	-994
22-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	34.89	AUD	CDI 1:1	-1,988	-1,988
22-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	34.89	AUD	CDI 1:1	560	560
22-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	34.89	AUD	CDI 1:1	-318	-318
22-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	34.89	AUD	CDI 1:1	-318	-318
22-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	34.89	AUD	CDI 1:1	-1,611	-1,611
22-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	34.89	AUD	CDI 1:1	-537	-537
22-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	13,448	13,448
22-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	105,088	105,088
25-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,276	4,276

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-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.34	AUD	CDI 1:1	3,632	3,632
25-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.29	AUD	CDI 1:1	425	425
25-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	35.34	AUD	CDI 1:1	-4,970	-4,970
25-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	35.34	AUD	CDI 1:1	996	996
25-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	35.34	AUD	CDI 1:1	-636	-636
25-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.34	AUD	CDI 1:1	909	909
25-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.34	AUD	CDI 1:1	-18,547	-18,547
25-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.34	AUD	CDI 1:1	-1,456	-1,456
25-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	32,070	32,070
25-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-3,779	-3,779
25-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-55,193	-55,193
26-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,126	2,126
26-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.52	AUD	CDI 1:1	170	170
26-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.48	AUD	CDI 1:1	-3,353	-3,353
26-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	34.47	AUD	CDI 1:1	996	996
26-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	34.47	AUD	CDI 1:1	2,988	2,988
26-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	34.47	AUD	CDI 1:1	282	282
26-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	34.47	AUD	CDI 1:1	-636	-636
26-Jul-22	BlackRock Asset Management Canada Limited	on mkt buy	34.47	AUD	CDI 1:1	11,407	11,407
26-Jul-22	BlackRock Advisors, LLC	on mkt buy	34.47	AUD	CDI 1:1	4,118	4,118
26-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.47	AUD	CDI 1:1	4,652	4,652
26-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-14,040	-14,040
26-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	2,786	2,786
26-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	4,699	4,699
27-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,125	2,125
27-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-2,307	-2,307
27-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,125	2,125
27-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,295	2,295
27-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.35	AUD	CDI 1:1	140	140
27-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.28	AUD	CDI 1:1	-1,224	-1,224
27-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.28	AUD	CDI 1:1	-877	-877
27-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.28	AUD	CDI 1:1	-891	-891
27-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.31	AUD	CDI 1:1	-1,241	-1,241
27-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.50	AUD	CDI 1:1	12,016	12,016
27-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	33.50	AUD	CDI 1:1	-994	-994
27-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	33.50	AUD	CDI 1:1	-318	-318
27-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	33.50	AUD	CDI 1:1	-636	-636
27-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	33.50	AUD	CDI 1:1	-636	-636
27-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	33.50	AUD	CDI 1:1	-540	-540
27-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	33.50	AUD	CDI 1:1	-248	-248
27-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	33.50	AUD	CDI 1:1	-542	-542
27-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	33.50	AUD	CDI 1:1	971	971
27-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,250	4,250
27-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	312	312
27-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	45,872	45,872
28-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-769	-769
28-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,130	2,130
28-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.23	AUD	CDI 1:1	252	252
28-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	34.60	AUD	CDI 1:1	-2,988	-2,988
28-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	34.60	AUD	CDI 1:1	400	400
28-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	34.60	AUD	CDI 1:1	-954	-954
28-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	34.60	AUD	CDI 1:1	-636	-636
28-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	34.60	AUD	CDI 1:1	-536	-536
28-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	34.60	AUD	CDI 1:1	-536	-536
28-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	34.60	AUD	CDI 1:1	2,452	2,452



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-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.60	AUD	CDI 1:1	-8,938	-8,938
28-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-3,461	-3,461
28-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	20,303	20,303
29-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-7,020	-7,020
29-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	5,940	5,940
29-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.37	AUD	CDI 1:1	286	286
29-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.37	AUD	CDI 1:1	783	783
29-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.37	AUD	CDI 1:1	267	267
29-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.37	AUD	CDI 1:1	278	278
29-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.20	AUD	CDI 1:1	702	702
29-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	35.20	AUD	CDI 1:1	1,988	1,988
29-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	35.20	AUD	CDI 1:1	423	423
29-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	35.20	AUD	CDI 1:1	564	564
29-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	35.20	AUD	CDI 1:1	720	720
29-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	35.20	AUD	CDI 1:1	490	490
29-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	35.20	AUD	CDI 1:1	-1,617	-1,617
29-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	35.20	AUD	CDI 1:1	-4,915	-4,915
29-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	35.20	AUD	CDI 1:1	2,565	2,565
29-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.20	AUD	CDI 1:1	20,639	20,639
29-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	35.20	AUD	CDI 1:1	-797	-797
29-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.20	AUD	CDI 1:1	2,223	2,223
29-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	35.20	AUD	CDI 1:1	-93	-93
29-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.20	AUD	CDI 1:1	-1,747	-1,747
29-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	34,000	34,000
29-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,395	-1,395
01-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,113	2,113
01-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.64	AUD	CDI 1:1	463	463
01-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	35.75	AUD	CDI 1:1	-636	-636
01-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	35.75	AUD	CDI 1:1	-589	-589
01-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-2,966	-2,966
01-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-18,908	-18,908
02-Aug-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	25,342	25,342
02-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-7,020	-7,020
02-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-3,510	-3,510
02-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.54	AUD	CDI 1:1	294	294
02-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.56	AUD	CDI 1:1	4,540	4,540
02-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	35.56	AUD	CDI 1:1	-636	-636
02-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	35.56	AUD	CDI 1:1	-536	-536
02-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	35.56	AUD	CDI 1:1	-536	-536
02-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.56	AUD	CDI 1:1	4,805	4,805
02-Aug-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	-2,005	-2,005
02-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	8,480	8,480
02-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	10,386	10,386
03-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-769	-769
03-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,888	1,888
03-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.69	AUD	CDI 1:1	367	367
03-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.83	AUD	CDI 1:1	393	393
03-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.98	AUD	CDI 1:1	702	702
03-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	35.98	AUD	CDI 1:1	-994	-994
03-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	35.98	AUD	CDI 1:1	-3,984	-3,984

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-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	35.98	AUD	CDI 1:1	237	237
03-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.98	AUD	CDI 1:1	9,661	9,661
03-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	35.98	AUD	CDI 1:1	-743	-743
03-Aug-22	BlackRock Fund Advisors	on mkt buy	35.98	AUD	CDI 1:1	7,409	7,409
03-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	35.98	AUD	CDI 1:1	-2,363	-2,363
03-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.98	AUD	CDI 1:1	2,664	2,664
03-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.98	AUD	CDI 1:1	405	405
03-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-7,350	-7,350
03-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	8,747	8,747
04-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-2,844	-2,844
04-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	291	291
04-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,140	1,140
04-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,430	2,430
04-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.61	AUD	CDI 1:1	615	615
04-Aug-22	BlackRock Japan Co., Ltd.	on mkt sell	35.59	AUD	CDI 1:1	-24,404	-24,404
04-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.56	AUD	CDI 1:1	-3,837	-3,837
04-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.55	AUD	CDI 1:1	-289	-289
04-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.61	AUD	CDI 1:1	10,514	10,514
04-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.61	AUD	CDI 1:1	-17,252	-17,252
04-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.61	AUD	CDI 1:1	1,404	1,404
04-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	35.61	AUD	CDI 1:1	75	75
04-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	35.61	AUD	CDI 1:1	553	553
04-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	35.61	AUD	CDI 1:1	-3,498	-3,498
04-Aug-22	BlackRock Advisors, LLC	on mkt buy	35.61	AUD	CDI 1:1	23	23
04-Aug-22	BlackRock Investment Management, LLC	on mkt buy	35.61	AUD	CDI 1:1	125	125
04-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1,779	1,779
05-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.07	AUD	CDI 1:1	400	400
05-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.98	AUD	CDI 1:1	1,362	1,362
05-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	35.98	AUD	CDI 1:1	-994	-994
05-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	36.12	AUD	CDI 1:1	360	360
05-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	35.98	AUD	CDI 1:1	15	15
05-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	35.98	AUD	CDI 1:1	330	330
05-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.98	AUD	CDI 1:1	1,815	1,815
05-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	344	344
05-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-65,466	-65,466
08-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.32	AUD	CDI 1:1	85	85
08-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.32	AUD	CDI 1:1	552	552
08-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.46	AUD	CDI 1:1	-19,068	-19,068
08-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	35.46	AUD	CDI 1:1	2,988	2,988
08-Aug-22	BlackRock Asset Management Canada Limited	on mkt buy	35.46	AUD	CDI 1:1	601	601
08-Aug-22	BlackRock Asset Management Canada Limited	on mkt buy	35.46	AUD	CDI 1:1	13,131	13,131
08-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.46	AUD	CDI 1:1	105	105
08-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.46	AUD	CDI 1:1	2,295	2,295
08-Aug-22	BlackRock Financial Management, Inc.	on mkt sell	35.46	AUD	CDI 1:1	-707	-707
08-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-6,874	-6,874
08-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	643	643
09-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.10	AUD	CDI 1:1	109	109

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-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.10	AUD	CDI 1:1	589	589
09-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	36.10	AUD	CDI 1:1	4,540	4,540
09-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	36.10	AUD	CDI 1:1	2,724	2,724
09-Aug-22	BlackRock Advisors, LLC	on mkt buy	36.10	AUD	CDI 1:1	802	802
09-Aug-22	BlackRock Asset Management Canada Limited	on mkt buy	36.10	AUD	CDI 1:1	877	877
09-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-5,526	-5,526
09-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-643	-643
10-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	12,540	12,540
10-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.07	AUD	CDI 1:1	695	695
10-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.06	AUD	CDI 1:1	-1,477	-1,477
10-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.06	AUD	CDI 1:1	-3,283	-3,283
10-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.06	AUD	CDI 1:1	-114	-114
10-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.06	AUD	CDI 1:1	-108	-108
10-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	35.02	AUD	CDI 1:1	-994	-994
10-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	35.02	AUD	CDI 1:1	272	272
10-Aug-22	BlackRock Investment Management, LLC	on mkt sell	35.02	AUD	CDI 1:1	-1,986	-1,986
10-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.02	AUD	CDI 1:1	3,404	3,404
10-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.02	AUD	CDI 1:1	489	489
10-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-7,416	-7,416
10-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-3,836	-3,836
10-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	21,893	21,893
10-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	529	529
11-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-6,340	-6,340
11-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.06	AUD	CDI 1:1	87	87
11-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.06	AUD	CDI 1:1	467	467
11-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	36.16	AUD	CDI 1:1	158	158
11-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	36.16	AUD	CDI 1:1	1,698	1,698
11-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	36.16	AUD	CDI 1:1	6,433	6,433
11-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	36.16	AUD	CDI 1:1	2,010	2,010
11-Aug-22	BlackRock Advisors, LLC	on mkt buy	36.16	AUD	CDI 1:1	252	252
11-Aug-22	BlackRock Advisors, LLC	on mkt buy	36.16	AUD	CDI 1:1	94	94
11-Aug-22	BlackRock Investment Management, LLC	on mkt buy	36.16	AUD	CDI 1:1	874	874
11-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	6,357	6,357
11-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-21,893	-21,893
11-Aug-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	3,427	3,427
11-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-475	-475
12-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-5,383	-5,383
12-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.75	AUD	CDI 1:1	341	341
12-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.77	AUD	CDI 1:1	1,930	1,930
12-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.74	AUD	CDI 1:1	-394	-394
12-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.74	AUD	CDI 1:1	-90	-90
12-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.74	AUD	CDI 1:1	-86	-86
12-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	35.79	AUD	CDI 1:1	474	474
12-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	35.79	AUD	CDI 1:1	-62	-62
12-Aug-22	BlackRock Advisors, LLC	on mkt buy	35.79	AUD	CDI 1:1	861	861

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-Aug-22	BlackRock Asset Management Canada Limited	on mkt buy	35.79	AUD	CDI 1:1	887	887
12-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.79	AUD	CDI 1:1	719	719
12-Aug-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	CDI 1:1	73,688	73,688
12-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-6,372	-6,372
12-Aug-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	1,504	1,504
12-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	67	67
15-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,185	1,185
15-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.51	AUD	CDI 1:1	42	42
15-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.51	AUD	CDI 1:1	234	234
15-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.51	AUD	CDI 1:1	618	618
15-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	36.67	AUD	CDI 1:1	2,253	2,253
15-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	36.67	AUD	CDI 1:1	790	790
15-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	36.67	AUD	CDI 1:1	158	158
15-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	36.67	AUD	CDI 1:1	280	280
15-Aug-22	BlackRock Investment Management, LLC	on mkt buy	36.67	AUD	CDI 1:1	1,951	1,951
15-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.67	AUD	CDI 1:1	5,223	5,223
15-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.67	AUD	CDI 1:1	763	763
15-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.67	AUD	CDI 1:1	2,898	2,898
15-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.67	AUD	CDI 1:1	1,550	1,550
15-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.67	AUD	CDI 1:1	2,305	2,305
15-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,927	-1,927
15-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-5,000	-5,000
15-Aug-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-911	-911
15-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	9,283	9,283
16-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,538	-1,538
16-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-769	-769
16-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-6,155	-6,155
16-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.13	AUD	CDI 1:1	44	44
16-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.13	AUD	CDI 1:1	265	265
16-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.13	AUD	CDI 1:1	1,540	1,540
16-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	36.35	AUD	CDI 1:1	101	101
16-Aug-22	BlackRock Advisors, LLC	on mkt buy	36.35	AUD	CDI 1:1	2,104	2,104
16-Aug-22	BlackRock Asset Management Canada Limited	on mkt buy	36.35	AUD	CDI 1:1	524	524
16-Aug-22	BlackRock Asset Management Canada Limited	on mkt buy	36.35	AUD	CDI 1:1	1,915	1,915
16-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-2,579	-2,579
16-Aug-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-1,006	-1,006
16-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-52	-52
17-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-3,510	-3,510
17-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-10,530	-10,530
17-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-4,614	-4,614
17-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.06	AUD	CDI 1:1	68	68
17-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.06	AUD	CDI 1:1	361	361
17-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.06	AUD	CDI 1:1	1,840	1,840
17-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.17	AUD	CDI 1:1	-1,113	-1,113
17-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.17	AUD	CDI 1:1	-473	-473

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
17-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.17	AUD	CDI 1:1	-469	-469
17-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	36.59	AUD	CDI 1:1	-660	-660
17-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	36.59	AUD	CDI 1:1	262	262
17-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.59	AUD	CDI 1:1	8,067	8,067
17-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.59	AUD	CDI 1:1	1,113	1,113
17-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.59	AUD	CDI 1:1	3,828	3,828
17-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.59	AUD	CDI 1:1	3,844	3,844
17-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.59	AUD	CDI 1:1	3,944	3,944
17-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	2,615	2,615
17-Aug-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-3,014	-3,014
17-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	479	479
18-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	708	708
18-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	36.44	AUD	CDI 1:1	6,787	6,787
18-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.36	AUD	CDI 1:1	130	130
18-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.36	AUD	CDI 1:1	796	796
18-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	36.73	AUD	CDI 1:1	-174,336	-174,336
18-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	36.73	AUD	CDI 1:1	-15	-15
18-Aug-22	BlackRock Advisors, LLC	on mkt buy	36.73	AUD	CDI 1:1	597	597
18-Aug-22	BlackRock Advisors, LLC	on mkt buy	36.73	AUD	CDI 1:1	2,420	2,420
18-Aug-22	BlackRock Advisors, LLC	on mkt buy	36.73	AUD	CDI 1:1	163	163
18-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.73	AUD	CDI 1:1	-299	-299
18-Aug-22	BlackRock Investment Management, LLC	on mkt buy	36.73	AUD	CDI 1:1	1,439	1,439
18-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-5,155	-5,155
18-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-91,000	-91,000
18-Aug-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	1,972	1,972
18-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-9,801	-9,801
19-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.57	AUD	CDI 1:1	41	41
19-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.57	AUD	CDI 1:1	218	218
19-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.57	AUD	CDI 1:1	565	565
19-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	36.54	AUD	CDI 1:1	6,449	6,449
19-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	36.54	AUD	CDI 1:1	-2,692	-2,692
19-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	36.49	AUD	CDI 1:1	-994	-994
19-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	36.49	AUD	CDI 1:1	30	30
19-Aug-22	BlackRock Investment Management, LLC	on mkt buy	36.49	AUD	CDI 1:1	289	289
19-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.49	AUD	CDI 1:1	-3,765	-3,765
19-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-12,260	-12,260
19-Aug-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	6,300	6,300
19-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-4,298	-4,298
19-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	91,000	91,000
19-Aug-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-1,972	-1,972
19-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-29	-29
22-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-8,775	-8,775
22-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-8,775	-8,775
22-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.80	AUD	CDI 1:1	449	449
22-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	35.75	AUD	CDI 1:1	-1,388	-1,388

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-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.81	AUD	CDI 1:1	-1,816	-1,816
22-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.81	AUD	CDI 1:1	-857	-857
22-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.81	AUD	CDI 1:1	-856	-856
22-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.80	AUD	CDI 1:1	-7,718	-7,718
22-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.80	AUD	CDI 1:1	3,632	3,632
22-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	35.80	AUD	CDI 1:1	994	994
22-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	35.80	AUD	CDI 1:1	-404	-404
22-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.80	AUD	CDI 1:1	708	708
22-Aug-22	BlackRock Investment Management, LLC	on mkt buy	35.80	AUD	CDI 1:1	131	131
22-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	35.80	AUD	CDI 1:1	-706	-706
22-Aug-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-6,300	-6,300
22-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	15,606	15,606
22-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	160,509	160,509
23-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.60	AUD	CDI 1:1	384	384
23-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	34.34	AUD	CDI 1:1	994	994
23-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	34.34	AUD	CDI 1:1	-45	-45
23-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	34.34	AUD	CDI 1:1	-331	-331
23-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	34.34	AUD	CDI 1:1	-146	-146
23-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	34.34	AUD	CDI 1:1	-52	-52
23-Aug-22	BlackRock Investment Management, LLC	on mkt buy	34.34	AUD	CDI 1:1	198	198
23-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	34.34	AUD	CDI 1:1	-4,365	-4,365
23-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	34.34	AUD	CDI 1:1	-1,556	-1,556
23-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	384	384
23-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-6,764	-6,764
24-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-7,020	-7,020
24-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,106	2,106
24-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	936	936
24-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.31	AUD	CDI 1:1	188	188
24-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.31	AUD	CDI 1:1	11,934	11,934
24-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	34.29	AUD	CDI 1:1	-2,457	-2,457
24-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.29	AUD	CDI 1:1	-10,037	-10,037
24-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	119	119
25-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-769	-769
25-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.78	AUD	CDI 1:1	180	180
25-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.78	AUD	CDI 1:1	309	309
25-Aug-22	BlackRock Asset Management Canada Limited	on mkt buy	34.83	AUD	CDI 1:1	1,356	1,356
25-Aug-22	BlackRock Investment Management, LLC	on mkt buy	34.73	AUD	CDI 1:1	135	135
25-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	11,185	11,185
25-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-48,200	-48,200
25-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	106	106
25-Aug-22	BlackRock Investment Management, LLC	in specie	n/a	AUD	CDI 1:1	-1,484	-1,484
26-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.71	AUD	CDI 1:1	98	98
26-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.73	AUD	CDI 1:1	22,163	22,163
26-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.47	AUD	CDI 1:1	5,664	5,664
26-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	34.66	AUD	CDI 1:1	-383	-383
26-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	34.66	AUD	CDI 1:1	-383	-383
26-Aug-22	BlackRock Investment Management, LLC	on mkt buy	34.66	AUD	CDI 1:1	402	402
26-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1,032	1,032
26-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	22,940	22,940
26-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-106	-106

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 Fund Advisors	in specie	n/a	AUD	CDI 1:1	-3,510	-3,510
29-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,085	1,085
29-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.21	AUD	CDI 1:1	395	395
29-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.24	AUD	CDI 1:1	-17,252	-17,252
29-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.24	AUD	CDI 1:1	702	702
29-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.24	AUD	CDI 1:1	751	751
29-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.24	AUD	CDI 1:1	3,178	3,178
29-Aug-22	BlackRock Investment Management, LLC	on mkt buy	33.24	AUD	CDI 1:1	339	339
29-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,519	1,519
29-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	178	178
29-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	26,672	26,672
30-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,185	-1,185
30-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.15	AUD	CDI 1:1	15,484	15,484
30-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.11	AUD	CDI 1:1	233	233
30-Aug-22	BlackRock Asset Management Canada Limited	on mkt buy	33.05	AUD	CDI 1:1	5,798	5,798
30-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1,893	1,893
30-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-21,814	-21,814
31-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-9,997	-9,997
31-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,272	-1,272
31-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.42	AUD	CDI 1:1	12,652	12,652
31-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.48	AUD	CDI 1:1	320	320
31-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	33.51	AUD	CDI 1:1	1,988	1,988
31-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	33.51	AUD	CDI 1:1	-317	-317
31-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	33.51	AUD	CDI 1:1	270	270
31-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	33.51	AUD	CDI 1:1	381	381
31-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.51	AUD	CDI 1:1	25,687	25,687
31-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	33.51	AUD	CDI 1:1	-1,203	-1,203
31-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	33.51	AUD	CDI 1:1	5,421	5,421
31-Aug-22	BlackRock Investment Management, LLC	on mkt sell	33.51	AUD	CDI 1:1	-353	-353
31-Aug-22	BlackRock Asset Management Canada Limited	on mkt sell	33.51	AUD	CDI 1:1	-15,986	-15,986
31-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	33.51	AUD	CDI 1:1	-1,742	-1,742
31-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	33.51	AUD	CDI 1:1	-783	-783
31-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	33.51	AUD	CDI 1:1	-40	-40
31-Aug-22	BlackRock Investment Management, LLC	on mkt buy	33.51	AUD	CDI 1:1	234	234
31-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.51	AUD	CDI 1:1	-1,261	-1,261
31-Aug-22	BlackRock Asset Management Canada Limited	on mkt sell	33.51	AUD	CDI 1:1	-768	-768
31-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	33.51	AUD	CDI 1:1	-8,529	-8,529
31-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.51	AUD	CDI 1:1	8,560	8,560
31-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.51	AUD	CDI 1:1	-744	-744
31-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	33.51	AUD	CDI 1:1	-1,733	-1,733
31-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	33.51	AUD	CDI 1:1	-10,064	-10,064
31-Aug-22	BlackRock Investment Management, LLC	on mkt sell	33.51	AUD	CDI 1:1	-508	-508
31-Aug-22	BlackRock Asset Management Canada Limited	on mkt sell	33.51	AUD	CDI 1:1	-23,034	-23,034
31-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	33.51	AUD	CDI 1:1	-2,511	-2,511
31-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	33.51	AUD	CDI 1:1	-1,128	-1,128
31-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	33.51	AUD	CDI 1:1	-60	-60

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-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.51	AUD	CDI 1:1	-1,816	-1,816
31-Aug-22	BlackRock Asset Management Canada Limited	on mkt sell	33.51	AUD	CDI 1:1	-1,106	-1,106
31-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	33.51	AUD	CDI 1:1	-12,290	-12,290
31-Aug-22	BlackRock Financial Management, Inc.	on mkt sell	33.51	AUD	CDI 1:1	-2,887	-2,887
31-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.51	AUD	CDI 1:1	-1,071	-1,071
31-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.51	AUD	CDI 1:1	1,147	1,147
31-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.51	AUD	CDI 1:1	-822	-822
31-Aug-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	15,405	15,405
31-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-12,285	-12,285
31-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	2,102	2,102
31-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	2	2
01-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,365	-1,365
01-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.21	AUD	CDI 1:1	-702	-702
01-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	33.21	AUD	CDI 1:1	-4,980	-4,980
01-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-9,302	-9,302
01-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	6,516	6,516
01-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	99	99
02-Sep-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	CDI 1:1	-37,695	-37,695
02-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-769	-769
02-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	33.71	AUD	CDI 1:1	-4,286	-4,286
02-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.39	AUD	CDI 1:1	1,053	1,053
02-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.39	AUD	CDI 1:1	469	469
02-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.39	AUD	CDI 1:1	466	466
02-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	33.24	AUD	CDI 1:1	-1,992	-1,992
02-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	33.24	AUD	CDI 1:1	1,600	1,600
02-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	33.24	AUD	CDI 1:1	-306	-306
02-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	33.24	AUD	CDI 1:1	-204	-204
02-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	33.24	AUD	CDI 1:1	1,560	1,560
02-Sep-22	BlackRock Investment Management, LLC	on mkt buy	33.24	AUD	CDI 1:1	538	538
02-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	33.24	AUD	CDI 1:1	-130	-130
02-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	7,110	7,110
02-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-91,107	-91,107
02-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-6,516	-6,516
02-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-100	-100
05-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.71	AUD	CDI 1:1	-722	-722
05-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.71	AUD	CDI 1:1	-406	-406
05-Sep-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	3	3
05-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	3,052	3,052
05-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	12,000	12,000
05-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1	-1
06-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-7,020	-7,020
06-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.44	AUD	CDI 1:1	-27,673	-27,673
06-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.43	AUD	CDI 1:1	-218	-218
06-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.21	AUD	CDI 1:1	4,540	4,540
06-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.21	AUD	CDI 1:1	-50,848	-50,848



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-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.21	AUD	CDI 1:1	908	908
06-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	33.21	AUD	CDI 1:1	540	540
06-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,078	-1,078
06-Sep-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-3	-3
06-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-10,539	-10,539
06-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	27,298	27,298
06-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1,220	1,220
07-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-2,310	-2,310
07-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,078	-1,078
07-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.64	AUD	CDI 1:1	-389	-389
07-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.64	AUD	CDI 1:1	-64	-64
07-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.64	AUD	CDI 1:1	-61	-61
07-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	32.65	AUD	CDI 1:1	-2,874	-2,874
07-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	32.65	AUD	CDI 1:1	-5,456	-5,456
07-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.73	AUD	CDI 1:1	700	700
07-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	32.73	AUD	CDI 1:1	-646	-646
07-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	32.73	AUD	CDI 1:1	-560	-560
07-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	32.73	AUD	CDI 1:1	-102	-102
07-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	32.73	AUD	CDI 1:1	-408	-408
07-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	32.73	AUD	CDI 1:1	-124	-124
07-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	32.73	AUD	CDI 1:1	1,080	1,080
07-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	32.73	AUD	CDI 1:1	-4,951	-4,951
07-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	32.73	AUD	CDI 1:1	-283	-283
07-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.73	AUD	CDI 1:1	-521	-521
07-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	32.73	AUD	CDI 1:1	-1,161	-1,161
07-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	4,240	4,240
07-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-1,503	-1,503
07-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,159	-1,159
08-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-769	-769
08-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	592	592
08-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-3,696	-3,696
08-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	33.32	AUD	CDI 1:1	-5,783	-5,783
08-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.53	AUD	CDI 1:1	-4,959	-4,959
08-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.53	AUD	CDI 1:1	-15,402	-15,402
08-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.63	AUD	CDI 1:1	-657	-657
08-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	33.74	AUD	CDI 1:1	282	282
08-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	33.74	AUD	CDI 1:1	-306	-306
08-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	33.74	AUD	CDI 1:1	-137	-137
08-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	33.74	AUD	CDI 1:1	-30,473	-30,473
08-Sep-22	BlackRock Investment Management, LLC	on mkt buy	33.74	AUD	CDI 1:1	187	187
08-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	8,866	8,866
08-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-126,331	-126,331
08-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-61	-61
09-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,122	-1,122
09-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,330	1,330
09-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-760	-760
09-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,824	-1,824
09-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.00	AUD	CDI 1:1	-71	-71
09-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.00	AUD	CDI 1:1	-1,553	-1,553
09-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	33.88	AUD	CDI 1:1	-3,894	-3,894
09-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.00	AUD	CDI 1:1	-5,649	-5,649

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-Sep-22	BlackRock Financial Management, Inc.	on mkt sell	33.96	AUD	CDI 1:1	-57	-57
09-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.05	AUD	CDI 1:1	1,362	1,362
09-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.05	AUD	CDI 1:1	757	757
09-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	34.05	AUD	CDI 1:1	15	15
09-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.05	AUD	CDI 1:1	23,477	23,477
09-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-3,005	-3,005
12-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.70	AUD	CDI 1:1	-174	-174
12-Sep-22	BlackRock Advisors, LLC	on mkt sell	34.72	AUD	CDI 1:1	-1,237	-1,237
12-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.72	AUD	CDI 1:1	-871	-871
12-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	3,701	3,701
13-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,140	-1,140
13-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.15	AUD	CDI 1:1	-297	-297
13-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.32	AUD	CDI 1:1	-4,540	-4,540
13-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	35.32	AUD	CDI 1:1	1,350	1,350
13-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	35.32	AUD	CDI 1:1	270	270
13-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	35.32	AUD	CDI 1:1	123	123
13-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.32	AUD	CDI 1:1	-6,661	-6,661
13-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.32	AUD	CDI 1:1	-1,787	-1,787
13-Sep-22	BlackRock Advisors, LLC	on mkt sell	35.32	AUD	CDI 1:1	-952	-952
13-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.32	AUD	CDI 1:1	-841	-841
13-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-30,611	-30,611
13-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	36,929	36,929
14-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-5,265	-5,265
14-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,095	1,095
14-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,029	-1,029
14-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.81	AUD	CDI 1:1	-370	-370
14-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	33.81	AUD	CDI 1:1	-2,518	-2,518
14-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.97	AUD	CDI 1:1	1,362	1,362
14-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	33.97	AUD	CDI 1:1	260	260
14-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	33.97	AUD	CDI 1:1	810	810
14-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	33.97	AUD	CDI 1:1	-3,250	-3,250
14-Sep-22	BlackRock Fund Advisors	on mkt buy	33.97	AUD	CDI 1:1	5,584	5,584
14-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	33.97	AUD	CDI 1:1	-12,566	-12,566
14-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.97	AUD	CDI 1:1	-2,900	-2,900
14-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	30,963	30,963
14-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	575	575
14-Sep-22	BlackRock Capital Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	6	6
14-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	16	16
14-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-33,756	-33,756
14-Sep-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:1	2	2
15-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.70	AUD	CDI 1:1	-298	-298
15-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.57	AUD	CDI 1:1	-10,994	-10,994
15-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.51	AUD	CDI 1:1	-314	-314
15-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.51	AUD	CDI 1:1	314	314
15-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	33.51	AUD	CDI 1:1	810	810
15-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	33.51	AUD	CDI 1:1	270	270
15-Sep-22	BlackRock Advisors, LLC	on mkt sell	33.51	AUD	CDI 1:1	-97	-97
15-Sep-22	BlackRock Investment Management, LLC	on mkt sell	33.51	AUD	CDI 1:1	-1,100	-1,100

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-Sep-22	BlackRock Asset Management Canada Limited	on mkt sell	33.51	AUD	CDI 1:1	-179	-179
15-Sep-22	BlackRock Asset Management Canada Limited	on mkt buy	33.51	AUD	CDI 1:1	138	138
15-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.51	AUD	CDI 1:1	-843	-843
15-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-112	-112
15-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-25,575	-25,575
15-Sep-22	BlackRock Capital Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-6	-6
15-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-16	-16
15-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	33,714	33,714
15-Sep-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:1	-2	-2
16-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-485	-485
16-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.32	AUD	CDI 1:1	-248	-248
16-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	32.25	AUD	CDI 1:1	-922	-922
16-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	31.99	AUD	CDI 1:1	757	757
16-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	31.99	AUD	CDI 1:1	274	274
16-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	31.99	AUD	CDI 1:1	540	540
16-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	31.99	AUD	CDI 1:1	1,571	1,571
16-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	31.99	AUD	CDI 1:1	860	860
16-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	31.99	AUD	CDI 1:1	4,899	4,899
16-Sep-22	BlackRock Advisors, LLC	on mkt sell	31.99	AUD	CDI 1:1	-2,320	-2,320
16-Sep-22	BlackRock Investment Management, LLC	on mkt sell	31.99	AUD	CDI 1:1	-2,754	-2,754
16-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	31.99	AUD	CDI 1:1	-1,272	-1,272
16-Sep-22	BlackRock Fund Advisors	on mkt sell	31.99	AUD	CDI 1:1	-613	-613
16-Sep-22	BlackRock Advisors, LLC	on mkt sell	31.99	AUD	CDI 1:1	-444	-444
16-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	31.99	AUD	CDI 1:1	-1,936	-1,936
16-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	31.99	AUD	CDI 1:1	-960	-960
16-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	31.99	AUD	CDI 1:1	-18,254	-18,254
16-Sep-22	BlackRock Asset Management Canada Limited	on mkt sell	31.99	AUD	CDI 1:1	-444	-444
16-Sep-22	BlackRock Asset Management Canada Limited	on mkt sell	31.99	AUD	CDI 1:1	-1,315	-1,315
16-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	31.99	AUD	CDI 1:1	-852	-852
16-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	31.99	AUD	CDI 1:1	1,177	1,177
16-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-436	-436
16-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-36,887	-36,887
19-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.23	AUD	CDI 1:1	-149	-149
19-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.05	AUD	CDI 1:1	-127	-127
19-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.00	AUD	CDI 1:1	1,359	1,359
19-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	32.00	AUD	CDI 1:1	-1,810	-1,810
19-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.00	AUD	CDI 1:1	-2,961	-2,961
19-Sep-22	BlackRock Asset Management Canada Limited	on mkt sell	32.00	AUD	CDI 1:1	-5,788	-5,788
19-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.00	AUD	CDI 1:1	-1,643	-1,643
19-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	12,285	12,285
19-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-174	-174
19-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-19,700	-19,700
19-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	3	3
20-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-632	-632

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.55	AUD	CDI 1:1	-100	-100
20-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.54	AUD	CDI 1:1	2,294	2,294
20-Sep-22	BlackRock Advisors, LLC	on mkt sell	32.57	AUD	CDI 1:1	-1,437	-1,437
20-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.57	AUD	CDI 1:1	-791	-791
20-Sep-22	BlackRock Asset Management Canada Limited	on mkt sell	32.57	AUD	CDI 1:1	-1,101	-1,101
20-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.57	AUD	CDI 1:1	-1,587	-1,587
20-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	32.57	AUD	CDI 1:1	2,136	2,136
20-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	113	113
20-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	13	13
21-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,540	1,540
21-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-935	-935
21-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.43	AUD	CDI 1:1	-914	-914
21-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	32.50	AUD	CDI 1:1	1,203	1,203
21-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	32.50	AUD	CDI 1:1	1,029	1,029
21-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	32.50	AUD	CDI 1:1	1,004	1,004
21-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.49	AUD	CDI 1:1	2,841	2,841
21-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.48	AUD	CDI 1:1	6,104	6,104
21-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.48	AUD	CDI 1:1	1,178	1,178
21-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.54	AUD	CDI 1:1	700	700
21-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	32.54	AUD	CDI 1:1	-120	-120
21-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	32.54	AUD	CDI 1:1	-12,948	-12,948
21-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	32.54	AUD	CDI 1:1	423	423
21-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	32.54	AUD	CDI 1:1	-317	-317
21-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	32.54	AUD	CDI 1:1	806	806
21-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	32.54	AUD	CDI 1:1	518	518
21-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	32.54	AUD	CDI 1:1	126	126
21-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	32.54	AUD	CDI 1:1	276	276
21-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.54	AUD	CDI 1:1	-1,973	-1,973
21-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	32.54	AUD	CDI 1:1	-1,657	-1,657
21-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.54	AUD	CDI 1:1	-4,029	-4,029
21-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.54	AUD	CDI 1:1	-917	-917
21-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	32.54	AUD	CDI 1:1	-950	-950
21-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.54	AUD	CDI 1:1	-2,909	-2,909
21-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	32.54	AUD	CDI 1:1	4,658	4,658
21-Sep-22	BlackRock Investment Management, LLC	on mkt buy	32.54	AUD	CDI 1:1	752	752
21-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	148	148
21-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	8,935	8,935
21-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-16	-16
22-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,100	1,100
22-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	880	880
22-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-576	-576
22-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	4,682	4,682
22-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-8,935	-8,935
22-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	57	57
23-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	30.94	AUD	CDI 1:1	2,477	2,477
23-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	30.94	AUD	CDI 1:1	645	645
23-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	30.94	AUD	CDI 1:1	620	620

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-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.93	AUD	CDI 1:1	-51	-51
23-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.93	AUD	CDI 1:1	-224	-224
23-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	30.89	AUD	CDI 1:1	-7,946	-7,946
23-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	30.89	AUD	CDI 1:1	700	700
23-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	30.89	AUD	CDI 1:1	-1,988	-1,988
23-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	30.89	AUD	CDI 1:1	18	18
23-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	30.89	AUD	CDI 1:1	310	310
23-Sep-22	BlackRock Advisors, LLC	on mkt sell	30.89	AUD	CDI 1:1	-1,290	-1,290
23-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.89	AUD	CDI 1:1	-1,125	-1,125
23-Sep-22	BlackRock Advisors, LLC	on mkt sell	30.89	AUD	CDI 1:1	-577	-577
23-Sep-22	BlackRock Asset Management Canada Limited	on mkt sell	30.89	AUD	CDI 1:1	-1,617	-1,617
23-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	30.89	AUD	CDI 1:1	968	968
23-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-4,629	-4,629
23-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-57	-57
26-Sep-22	BlackRock Fund Advisors	on mkt buy	30.63	AUD	CDI 1:1	2,836	2,836
26-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	31.04	AUD	CDI 1:1	-311	-311
26-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	31.10	AUD	CDI 1:1	-96,896	-96,896
26-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	31.10	AUD	CDI 1:1	757	757
26-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	31.10	AUD	CDI 1:1	1,812	1,812
26-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	31.10	AUD	CDI 1:1	757	757
26-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	31.10	AUD	CDI 1:1	-36	-36
26-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	31.10	AUD	CDI 1:1	988	988
26-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	31.10	AUD	CDI 1:1	420	420
26-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	31.10	AUD	CDI 1:1	274	274
26-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	31.10	AUD	CDI 1:1	1,757	1,757
26-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	31.10	AUD	CDI 1:1	-547	-547
26-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	31.10	AUD	CDI 1:1	3,481	3,481
26-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	31.10	AUD	CDI 1:1	-3,955	-3,955
26-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	31.10	AUD	CDI 1:1	-2,042	-2,042
26-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	31.10	AUD	CDI 1:1	-2,416	-2,416
26-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	31.10	AUD	CDI 1:1	2,376	2,376
26-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	31.10	AUD	CDI 1:1	585	585
26-Sep-22	BlackRock Fund Advisors	on mkt buy	31.10	AUD	CDI 1:1	618	618
26-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	31.10	AUD	CDI 1:1	-973	-973
26-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	31.10	AUD	CDI 1:1	1,610	1,610
26-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	31.10	AUD	CDI 1:1	-5,913	-5,913
26-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	31.10	AUD	CDI 1:1	-4,122	-4,122
26-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	634	634
27-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	30.68	AUD	CDI 1:1	2,797	2,797
27-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.76	AUD	CDI 1:1	-550	-550
27-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	30.83	AUD	CDI 1:1	2,222	2,222
27-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	30.79	AUD	CDI 1:1	-1,976	-1,976
27-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	30.79	AUD	CDI 1:1	-317	-317
27-Sep-22	BlackRock Investment Management, LLC	on mkt sell	30.79	AUD	CDI 1:1	-1,790	-1,790
27-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	30.79	AUD	CDI 1:1	-932	-932
27-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	30.79	AUD	CDI 1:1	-3,378	-3,378

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
27-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	30.79	AUD	CDI 1:1	6,813	6,813
27-Sep-22	BlackRock Investment Management, LLC	on mkt buy	30.79	AUD	CDI 1:1	3,504	3,504
27-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	30.79	AUD	CDI 1:1	-1,697	-1,697
27-Sep-22	BlackRock Fund Advisors	on mkt buy	30.79	AUD	CDI 1:1	8,334	8,334
27-Sep-22	BlackRock Fund Advisors	on mkt buy	30.79	AUD	CDI 1:1	4,952	4,952
27-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.79	AUD	CDI 1:1	-3,236	-3,236
27-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	30.79	AUD	CDI 1:1	885	885
27-Sep-22	BlackRock Investment Management, LLC	on mkt buy	30.79	AUD	CDI 1:1	661	661
27-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	30.79	AUD	CDI 1:1	7,790	7,790
27-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	30.79	AUD	CDI 1:1	2,005	2,005
27-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	30.79	AUD	CDI 1:1	3,210	3,210
27-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	30.79	AUD	CDI 1:1	-21,035	-21,035
27-Sep-22	BlackRock Fund Advisors	on mkt buy	30.79	AUD	CDI 1:1	4,654	4,654
27-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.79	AUD	CDI 1:1	-3,563	-3,563
27-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-10,314	-10,314
27-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	5,081	5,081
27-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	10,258	10,258
27-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	337	337
28-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-10,608	-10,608
28-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	30.40	AUD	CDI 1:1	2,044	2,044
28-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.36	AUD	CDI 1:1	-241	-241
28-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.36	AUD	CDI 1:1	-893	-893
28-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.36	AUD	CDI 1:1	-140	-140
28-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.36	AUD	CDI 1:1	-148	-148
28-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	30.40	AUD	CDI 1:1	7,923	7,923
28-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	30.51	AUD	CDI 1:1	3,171	3,171
28-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	30.51	AUD	CDI 1:1	707	707
28-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	30.51	AUD	CDI 1:1	-994	-994
28-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	30.51	AUD	CDI 1:1	36	36
28-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	30.51	AUD	CDI 1:1	-1,002	-1,002
28-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	30.51	AUD	CDI 1:1	282	282
28-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	30.51	AUD	CDI 1:1	-101	-101
28-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	30.51	AUD	CDI 1:1	-206	-206
28-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	30.51	AUD	CDI 1:1	-412	-412
28-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	30.51	AUD	CDI 1:1	-1,825	-1,825
28-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	30.51	AUD	CDI 1:1	259	259
28-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.51	AUD	CDI 1:1	-4,291	-4,291
28-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	30.51	AUD	CDI 1:1	27,917	27,917
28-Sep-22	BlackRock Advisors, LLC	on mkt sell	30.51	AUD	CDI 1:1	-1,267	-1,267
28-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.51	AUD	CDI 1:1	-958	-958
28-Sep-22	BlackRock Asset Management Canada Limited	on mkt sell	30.51	AUD	CDI 1:1	-1,400	-1,400
28-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	30.51	AUD	CDI 1:1	5,065	5,065
28-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	30.51	AUD	CDI 1:1	21	21
28-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-26,886	-26,886
28-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-10,258	-10,258
28-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-337	-337
29-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,100	1,100

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-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	31.16	AUD	CDI 1:1	-253	-253
29-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	31.47	AUD	CDI 1:1	-2,854	-2,854
29-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	31.52	AUD	CDI 1:1	2,839	2,839
29-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	31.21	AUD	CDI 1:1	876	876
29-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	30.98	AUD	CDI 1:1	-994	-994
29-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	30.98	AUD	CDI 1:1	710	710
29-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	30.98	AUD	CDI 1:1	-1,324	-1,324
29-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	30.98	AUD	CDI 1:1	3,626	3,626
29-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	30.98	AUD	CDI 1:1	271	271
29-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	30.98	AUD	CDI 1:1	-3,523	-3,523
29-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.98	AUD	CDI 1:1	-266	-266
29-Sep-22	BlackRock Advisors, LLC	on mkt sell	30.98	AUD	CDI 1:1	-42	-42
29-Sep-22	BlackRock Investment Management, LLC	on mkt sell	30.98	AUD	CDI 1:1	-5,028	-5,028
29-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	30.98	AUD	CDI 1:1	-968	-968
29-Sep-22	BlackRock Investment Management, LLC	on mkt sell	30.98	AUD	CDI 1:1	-2,147	-2,147
29-Sep-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	-16,517	-16,517
30-Sep-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	CDI 1:1	-6,320	-6,320
30-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,720	2,720
30-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	30.89	AUD	CDI 1:1	1,742	1,742
30-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.85	AUD	CDI 1:1	-236	-236
30-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	30.84	AUD	CDI 1:1	1,812	1,812
30-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	30.84	AUD	CDI 1:1	-5,964	-5,964
30-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	30.84	AUD	CDI 1:1	54	54
30-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	30.84	AUD	CDI 1:1	-412	-412
30-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	30.84	AUD	CDI 1:1	126	126
30-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	30.84	AUD	CDI 1:1	273	273
30-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	30.84	AUD	CDI 1:1	-2,291	-2,291
30-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.84	AUD	CDI 1:1	-4,995	-4,995
30-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	30.84	AUD	CDI 1:1	1,640	1,640
30-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	30.84	AUD	CDI 1:1	538	538
30-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	30.84	AUD	CDI 1:1	3,081	3,081
30-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	30.84	AUD	CDI 1:1	-2,843	-2,843
30-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	30.84	AUD	CDI 1:1	-767	-767
30-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	30.84	AUD	CDI 1:1	-1,350	-1,350
30-Sep-22	BlackRock Asset Management Canada Limited	on mkt sell	30.84	AUD	CDI 1:1	-14,407	-14,407
30-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	30.84	AUD	CDI 1:1	-2,032	-2,032
30-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	30.84	AUD	CDI 1:1	4,550	4,550
30-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	30.84	AUD	CDI 1:1	-3,254	-3,254
30-Sep-22	BlackRock Financial Management, Inc.	on mkt buy	30.84	AUD	CDI 1:1	140	140
30-Sep-22	BlackRock Asset Management Canada Limited	on mkt sell	30.84	AUD	CDI 1:1	-913	-913
30-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	38,557	38,557
30-Sep-22	BlackRock Investment Management, LLC	in specie	n/a	AUD	CDI 1:1	-7,493	-7,493
03-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-10,680	-10,680
03-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,100	1,100
03-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.77	AUD	CDI 1:1	-213	-213
03-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	31.04	AUD	CDI 1:1	1,688	1,688

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-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	30.76	AUD	CDI 1:1	4,471	4,471
03-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	30.76	AUD	CDI 1:1	1,884	1,884
03-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	30.76	AUD	CDI 1:1	1,873	1,873
03-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	30.70	AUD	CDI 1:1	707	707
03-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	30.70	AUD	CDI 1:1	18	18
03-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	30.70	AUD	CDI 1:1	54	54
03-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	30.70	AUD	CDI 1:1	2,004	2,004
03-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	30.70	AUD	CDI 1:1	2,616	2,616
03-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	30.70	AUD	CDI 1:1	522	522
03-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	30.70	AUD	CDI 1:1	1,528	1,528
03-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	30.70	AUD	CDI 1:1	4,055	4,055
03-Oct-22	BlackRock Fund Advisors	on mkt buy	30.70	AUD	CDI 1:1	4,316	4,316
03-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	30.70	AUD	CDI 1:1	-235	-235
03-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	5,578	5,578
03-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-38,436	-38,436
04-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	31.75	AUD	CDI 1:1	-77	-77
04-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	31.75	AUD	CDI 1:1	-414	-414
04-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.08	AUD	CDI 1:1	3,171	3,171
04-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	32.08	AUD	CDI 1:1	-707	-707
04-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.08	AUD	CDI 1:1	1,476	1,476
04-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	32.08	AUD	CDI 1:1	36	36
04-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	32.08	AUD	CDI 1:1	101	101
04-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	32.08	AUD	CDI 1:1	261	261
04-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	32.08	AUD	CDI 1:1	-279	-279
04-Oct-22	BlackRock Advisors, LLC	on mkt sell	32.08	AUD	CDI 1:1	-1,092	-1,092
04-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.08	AUD	CDI 1:1	-1,160	-1,160
04-Oct-22	BlackRock Advisors, LLC	on mkt sell	32.08	AUD	CDI 1:1	-568	-568
04-Oct-22	BlackRock Asset Management Canada Limited	on mkt sell	32.08	AUD	CDI 1:1	-663	-663
04-Oct-22	BlackRock Asset Management Canada Limited	on mkt sell	32.08	AUD	CDI 1:1	-2,072	-2,072
04-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	32,962	32,962
04-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-121	-121
05-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	880	880
05-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.31	AUD	CDI 1:1	26,046	26,046
05-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.30	AUD	CDI 1:1	-298	-298
05-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.34	AUD	CDI 1:1	1,693	1,693
05-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.31	AUD	CDI 1:1	3,606	3,606
05-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.31	AUD	CDI 1:1	1,055	1,055
05-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.31	AUD	CDI 1:1	1,045	1,045
05-Oct-22	BlackRock Japan Co., Ltd.	on mkt buy	34.29	AUD	CDI 1:1	17,582	17,582
05-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	34.29	AUD	CDI 1:1	18	18
05-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	34.29	AUD	CDI 1:1	560	560
05-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	34.29	AUD	CDI 1:1	-1,440	-1,440
05-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	34.29	AUD	CDI 1:1	204	204
05-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	34.29	AUD	CDI 1:1	510	510
05-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	34.29	AUD	CDI 1:1	275	275
05-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	34.29	AUD	CDI 1:1	-1,553	-1,553
05-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.29	AUD	CDI 1:1	-2,844	-2,844
05-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.29	AUD	CDI 1:1	-2,699	-2,699



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
05-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	34.29	AUD	CDI 1:1	205	205
05-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	34.29	AUD	CDI 1:1	9,626	9,626
05-Oct-22	BlackRock Asset Management Canada Limited	on mkt buy	34.29	AUD	CDI 1:1	200	200
05-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-13,500	-13,500
05-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	35,905	35,905
06-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.48	AUD	CDI 1:1	-46	-46
06-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.48	AUD	CDI 1:1	-523	-523
06-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.57	AUD	CDI 1:1	707	707
06-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	33.57	AUD	CDI 1:1	-3,024	-3,024
06-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	33.57	AUD	CDI 1:1	-1,011	-1,011
06-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	33.57	AUD	CDI 1:1	420	420
06-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.57	AUD	CDI 1:1	-120	-120
06-Oct-22	BlackRock Advisors, LLC	on mkt sell	33.57	AUD	CDI 1:1	-101	-101
06-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.57	AUD	CDI 1:1	783	783
06-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.57	AUD	CDI 1:1	-1,481	-1,481
06-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.57	AUD	CDI 1:1	-3,030	-3,030
06-Oct-22	BlackRock Investment Management, LLC	on mkt sell	33.57	AUD	CDI 1:1	-1,069	-1,069
06-Oct-22	BlackRock Fund Advisors	on mkt buy	33.57	AUD	CDI 1:1	3,624	3,624
06-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	30,356	30,356
06-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	23,000	23,000
06-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-35,905	-35,905
07-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	592	592
07-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.46	AUD	CDI 1:1	1,122	1,122
07-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.46	AUD	CDI 1:1	111	111
07-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.46	AUD	CDI 1:1	98	98
07-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.44	AUD	CDI 1:1	-98	-98
07-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.54	AUD	CDI 1:1	-5,492	-5,492
07-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	33.47	AUD	CDI 1:1	-72	-72
07-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	33.47	AUD	CDI 1:1	1,011	1,011
07-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	33.47	AUD	CDI 1:1	100	100
07-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	33.47	AUD	CDI 1:1	1,100	1,100
07-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.47	AUD	CDI 1:1	1,688	1,688
07-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.46	AUD	CDI 1:1	4,633	4,633
07-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.47	AUD	CDI 1:1	5,497	5,497
07-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.47	AUD	CDI 1:1	7,240	7,240
07-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.47	AUD	CDI 1:1	230	230
07-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.47	AUD	CDI 1:1	1,160	1,160
07-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.47	AUD	CDI 1:1	4,189	4,189
07-Oct-22	BlackRock Advisors, LLC	on mkt sell	33.47	AUD	CDI 1:1	-2,553	-2,553
07-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.47	AUD	CDI 1:1	-1,683	-1,683
07-Oct-22	BlackRock Advisors, LLC	on mkt sell	33.47	AUD	CDI 1:1	-733	-733
07-Oct-22	BlackRock Asset Management Canada Limited	on mkt sell	33.47	AUD	CDI 1:1	-1,808	-1,808
07-Oct-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	-31,295	-31,295
07-Oct-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	CDI 1:1	31,295	31,295
07-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-14,386	-14,386
07-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	61,000	61,000

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-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.39	AUD	CDI 1:1	-183	-183
10-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.45	AUD	CDI 1:1	700	700
10-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	32.45	AUD	CDI 1:1	-5,256	-5,256
10-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	32.45	AUD	CDI 1:1	1,648	1,648
10-Oct-22	BlackRock Fund Advisors	on mkt buy	32.45	AUD	CDI 1:1	4,633	4,633
10-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	32.45	AUD	CDI 1:1	-2,037	-2,037
10-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.45	AUD	CDI 1:1	-3,511	-3,511
10-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.45	AUD	CDI 1:1	-4,618	-4,618
10-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	214	214
10-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	3	3
10-Oct-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	CDI 1:1	-243,859	-243,859
11-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	33.00	AUD	CDI 1:1	40	40
11-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.09	AUD	CDI 1:1	-137	-137
11-Oct-22	BlackRock Advisors, LLC	on mkt buy	33.06	AUD	CDI 1:1	9,886	9,886
11-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.06	AUD	CDI 1:1	2,054	2,054
11-Oct-22	BlackRock Fund Advisors	on mkt buy	33.06	AUD	CDI 1:1	1,700	1,700
11-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	33.06	AUD	CDI 1:1	1,204	1,204
11-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.06	AUD	CDI 1:1	628	628
11-Oct-22	BlackRock Advisors, LLC	on mkt buy	33.06	AUD	CDI 1:1	1,032	1,032
11-Oct-22	BlackRock Investment Management, LLC	on mkt buy	33.06	AUD	CDI 1:1	529	529
11-Oct-22	BlackRock International Limited	on mkt buy	33.09	AUD	CDI 1:1	696	696
11-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	33.36	AUD	CDI 1:1	9,206	9,206
11-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,185	1,185
11-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,844	2,844
11-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	711	711
11-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,100	1,100
11-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	32.97	AUD	CDI 1:1	564	564
11-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	32.97	AUD	CDI 1:1	189	189
11-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	32.97	AUD	CDI 1:1	2,150	2,150
11-Oct-22	BlackRock Advisors, LLC	on mkt sell	32.97	AUD	CDI 1:1	-1,335	-1,335
11-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	32.97	AUD	CDI 1:1	-2,375	-2,375
11-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.97	AUD	CDI 1:1	-1,073	-1,073
11-Oct-22	BlackRock Asset Management Canada Limited	on mkt sell	32.97	AUD	CDI 1:1	-899	-899
11-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,176	2,176
11-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-918	-918
11-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-75,399	-75,399
11-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-3	-3
12-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.82	AUD	CDI 1:1	-137	-137
12-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.79	AUD	CDI 1:1	6,679	6,679
12-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	32.87	AUD	CDI 1:1	-322	-322
12-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	32.87	AUD	CDI 1:1	-1,467	-1,467
12-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.87	AUD	CDI 1:1	-2,737	-2,737
12-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.87	AUD	CDI 1:1	-3,076	-3,076
12-Oct-22	BlackRock Investment Management, LLC	on mkt sell	32.87	AUD	CDI 1:1	-8,747	-8,747
12-Oct-22	BlackRock Investment Management, LLC	on mkt sell	32.87	AUD	CDI 1:1	-2,057	-2,057
12-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	32.87	AUD	CDI 1:1	-1,002	-1,002
12-Oct-22	BlackRock Advisors, LLC	on mkt sell	32.87	AUD	CDI 1:1	-4,905	-4,905
12-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	32.87	AUD	CDI 1:1	-17,998	-17,998

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-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	32.87	AUD	CDI 1:1	12,301	12,301
12-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-7,416	-7,416
12-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-19,051	-19,051
12-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	75,399	75,399
13-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,200	2,200
13-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	936	936
13-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.45	AUD	CDI 1:1	-110	-110
13-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.45	AUD	CDI 1:1	-383	-383
13-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	32.45	AUD	CDI 1:1	-161	-161
13-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	32.24	AUD	CDI 1:1	-4,032	-4,032
13-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	32.24	AUD	CDI 1:1	-1,011	-1,011
13-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	32.24	AUD	CDI 1:1	480	480
13-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.24	AUD	CDI 1:1	-206	-206
13-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	32.24	AUD	CDI 1:1	-15,493	-15,493
13-Oct-22	BlackRock Advisors, LLC	on mkt sell	32.24	AUD	CDI 1:1	-173	-173
13-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	32.24	AUD	CDI 1:1	-1,183	-1,183
13-Oct-22	BlackRock Investment Management, LLC	on mkt sell	32.24	AUD	CDI 1:1	-1,887	-1,887
13-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.24	AUD	CDI 1:1	311	311
13-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-17,152	-17,152
14-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.86	AUD	CDI 1:1	-290	-290
14-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.87	AUD	CDI 1:1	40,824	40,824
14-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-769	-769
14-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	32.90	AUD	CDI 1:1	36	36
14-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	32.90	AUD	CDI 1:1	632	632
14-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	32.90	AUD	CDI 1:1	270	270
14-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	32.90	AUD	CDI 1:1	2,970	2,970
14-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	32.90	AUD	CDI 1:1	6,081	6,081
14-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	32.90	AUD	CDI 1:1	-4,773	-4,773
14-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	32.90	AUD	CDI 1:1	-1,399	-1,399
14-Oct-22	BlackRock Advisors, LLC	on mkt sell	32.90	AUD	CDI 1:1	-2,444	-2,444
14-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.90	AUD	CDI 1:1	-1,193	-1,193
14-Oct-22	BlackRock Advisors, LLC	on mkt sell	32.90	AUD	CDI 1:1	-743	-743
14-Oct-22	BlackRock Asset Management Canada Limited	on mkt sell	32.90	AUD	CDI 1:1	-546	-546
14-Oct-22	BlackRock Asset Management Canada Limited	on mkt sell	32.90	AUD	CDI 1:1	-1,940	-1,940
14-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-4,103	-4,103
17-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,400	3,400
17-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	31.59	AUD	CDI 1:1	-366	-366
17-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.53	AUD	CDI 1:1	9,915	9,915
17-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.53	AUD	CDI 1:1	2,956	2,956
17-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.53	AUD	CDI 1:1	2,974	2,974
17-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	31.40	AUD	CDI 1:1	-3,156	-3,156
17-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	31.40	AUD	CDI 1:1	-27,702	-27,702
17-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	31.40	AUD	CDI 1:1	-3,385	-3,385
17-Oct-22	BlackRock Fund Advisors	on mkt buy	31.40	AUD	CDI 1:1	3,461	3,461
17-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	31.40	AUD	CDI 1:1	-5,156	-5,156
17-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-21,100	-21,100
17-Oct-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	-8,940	-8,940

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-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.36	AUD	CDI 1:1	1,768	1,768
18-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.36	AUD	CDI 1:1	-293	-293
18-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	396	396
18-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.47	AUD	CDI 1:1	699	699
18-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	32.47	AUD	CDI 1:1	-2,016	-2,016
18-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	32.47	AUD	CDI 1:1	72	72
18-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	32.47	AUD	CDI 1:1	423	423
18-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	32.47	AUD	CDI 1:1	616	616
18-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	32.47	AUD	CDI 1:1	540	540
18-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	32.47	AUD	CDI 1:1	-2,582	-2,582
18-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	32.47	AUD	CDI 1:1	12,934	12,934
18-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	32.47	AUD	CDI 1:1	850	850
18-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.47	AUD	CDI 1:1	-4,035	-4,035
18-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,365	-1,365
18-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	41,528	41,528
19-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.09	AUD	CDI 1:1	-272	-272
19-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.11	AUD	CDI 1:1	2,190	2,190
19-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	33.08	AUD	CDI 1:1	-18,694	-18,694
19-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.11	AUD	CDI 1:1	3,956	3,956
19-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.11	AUD	CDI 1:1	61,923	61,923
19-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.11	AUD	CDI 1:1	34,911	34,911
19-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,040	1,040
19-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,248	1,248
19-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.13	AUD	CDI 1:1	10,997	10,997
19-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.13	AUD	CDI 1:1	2,340	2,340
19-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.13	AUD	CDI 1:1	2,319	2,319
19-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	33.16	AUD	CDI 1:1	960	960
19-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	33.16	AUD	CDI 1:1	614	614
19-Oct-22	BlackRock Asset Management Canada Limited	on mkt buy	33.16	AUD	CDI 1:1	214	214
19-Oct-22	BlackRock Asset Management Canada Limited	on mkt sell	33.16	AUD	CDI 1:1	-150	-150
19-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	33.16	AUD	CDI 1:1	-3,766	-3,766
19-Oct-22	BlackRock Advisors, LLC	on mkt sell	33.16	AUD	CDI 1:1	-2,000	-2,000
19-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.16	AUD	CDI 1:1	-495	-495
19-Oct-22	BlackRock Advisors, LLC	on mkt sell	33.16	AUD	CDI 1:1	-565	-565
19-Oct-22	BlackRock Asset Management Canada Limited	on mkt sell	33.16	AUD	CDI 1:1	-1,432	-1,432
19-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-10,908	-10,908
19-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	7,777	7,777
19-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	10,576	10,576
19-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	189	189
20-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.32	AUD	CDI 1:1	-61	-61
20-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	32.32	AUD	CDI 1:1	-225	-225
20-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-2,130	-2,130
20-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	32.25	AUD	CDI 1:1	568	568
20-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	32.25	AUD	CDI 1:1	400	400
20-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	32.25	AUD	CDI 1:1	297	297
20-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	32.25	AUD	CDI 1:1	921	921
20-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	32.25	AUD	CDI 1:1	248	248

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.25	AUD	CDI 1:1	-271	-271
20-Oct-22	BlackRock Advisors, LLC	on mkt sell	32.25	AUD	CDI 1:1	-68	-68
20-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	32.25	AUD	CDI 1:1	1,510	1,510
20-Oct-22	BlackRock Investment Management, LLC	on mkt sell	32.25	AUD	CDI 1:1	-3,213	-3,213
20-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	32.25	AUD	CDI 1:1	199	199
20-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-372	-372
20-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-10,576	-10,576
20-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1,187	1,187
21-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	31.88	AUD	CDI 1:1	22,341	22,341
21-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-769	-769
21-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	31.74	AUD	CDI 1:1	614	614
21-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	31.74	AUD	CDI 1:1	270	270
21-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1,029	1,029
21-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,376	-1,376
24-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	32.86	AUD	CDI 1:1	2,750	2,750
24-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.96	AUD	CDI 1:1	4,910	4,910
24-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.96	AUD	CDI 1:1	18,963	18,963
24-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.96	AUD	CDI 1:1	4,833	4,833
24-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	32.96	AUD	CDI 1:1	358	358
24-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	32.96	AUD	CDI 1:1	338	338
24-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.93	AUD	CDI 1:1	4,500	4,500
24-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	32.93	AUD	CDI 1:1	198	198
24-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	32.93	AUD	CDI 1:1	60	60
25-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,538	-1,538
25-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.21	AUD	CDI 1:1	-295	-295
25-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.21	AUD	CDI 1:1	-377	-377
25-Oct-22	BlackRock Asset Management Canada Limited	on mkt buy	33.60	AUD	CDI 1:1	1,650	1,650
25-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,088	1,088
25-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	33.19	AUD	CDI 1:1	-1,011	-1,011
25-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	33.19	AUD	CDI 1:1	-1,059	-1,059
25-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	33.19	AUD	CDI 1:1	480	480
25-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	33.19	AUD	CDI 1:1	-618	-618
25-Oct-22	BlackRock Advisors, LLC	on mkt sell	33.19	AUD	CDI 1:1	-2,341	-2,341
25-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	33.19	AUD	CDI 1:1	2,369	2,369
25-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.19	AUD	CDI 1:1	21,813	21,813
25-Oct-22	BlackRock Advisors, LLC	on mkt sell	33.19	AUD	CDI 1:1	-764	-764
25-Oct-22	BlackRock Asset Management Canada Limited	on mkt sell	33.19	AUD	CDI 1:1	-1,018	-1,018
25-Oct-22	BlackRock Asset Management Canada Limited	on mkt sell	33.19	AUD	CDI 1:1	-3,605	-3,605
25-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-31,277	-31,277
26-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.42	AUD	CDI 1:1	1,438	1,438
26-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-8,582	-8,582
26-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.41	AUD	CDI 1:1	-474	-474
26-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.38	AUD	CDI 1:1	-1,350	-1,350
26-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.38	AUD	CDI 1:1	-1,345	-1,345
26-Oct-22	BlackRock Japan Co., Ltd.	on mkt sell	33.55	AUD	CDI 1:1	-562	-562
26-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.32	AUD	CDI 1:1	699	699
26-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	33.32	AUD	CDI 1:1	710	710

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	33.32	AUD	CDI 1:1	284	284
26-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	33.32	AUD	CDI 1:1	858	858
26-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.32	AUD	CDI 1:1	-807	-807
26-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	33.32	AUD	CDI 1:1	12,660	12,660
26-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	33.32	AUD	CDI 1:1	2,957	2,957
26-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	33.32	AUD	CDI 1:1	-4,015	-4,015
26-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.32	AUD	CDI 1:1	-9,550	-9,550
26-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.32	AUD	CDI 1:1	-1,231	-1,231
26-Oct-22	BlackRock Investment Management, LLC	on mkt buy	33.32	AUD	CDI 1:1	186	186
26-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.32	AUD	CDI 1:1	-1,480	-1,480
26-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.32	AUD	CDI 1:1	-127	-127
26-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.32	AUD	CDI 1:1	-7,222	-7,222
26-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	27,066	27,066
27-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.01	AUD	CDI 1:1	-1,468	-1,468
27-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.01	AUD	CDI 1:1	-541	-541
27-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,774	2,774
27-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	32.99	AUD	CDI 1:1	693	693
27-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.99	AUD	CDI 1:1	-238	-238
27-Oct-22	BlackRock Advisors, LLC	on mkt sell	32.99	AUD	CDI 1:1	-129	-129
27-Oct-22	BlackRock Investment Management, LLC	on mkt sell	32.99	AUD	CDI 1:1	-3,360	-3,360
27-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-5,332	-5,332
28-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.45	AUD	CDI 1:1	-429	-429
28-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,350	1,350
28-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.45	AUD	CDI 1:1	-4,625	-4,625
28-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	33.46	AUD	CDI 1:1	2,016	2,016
28-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	33.46	AUD	CDI 1:1	400	400
28-Oct-22	BlackRock Advisors, LLC	on mkt sell	33.46	AUD	CDI 1:1	-2,224	-2,224
28-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.46	AUD	CDI 1:1	-521	-521
28-Oct-22	BlackRock Advisors, LLC	on mkt sell	33.46	AUD	CDI 1:1	-844	-844
28-Oct-22	BlackRock Asset Management Canada Limited	on mkt sell	33.46	AUD	CDI 1:1	-813	-813
28-Oct-22	BlackRock Asset Management Canada Limited	on mkt sell	33.46	AUD	CDI 1:1	-3,038	-3,038
28-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-21,734	-21,734
28-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-498	-498
28-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	23,195	23,195
28-Oct-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:1	14	14
31-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,555	3,555
31-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,736	1,736
31-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	548	548
31-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.92	AUD	CDI 1:1	-8,867	-8,867
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.94	AUD	CDI 1:1	-291	-291
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.95	AUD	CDI 1:1	-2,009	-2,009
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.95	AUD	CDI 1:1	-2,136	-2,136
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.95	AUD	CDI 1:1	-2,144	-2,144
31-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	34.00	AUD	CDI 1:1	1,008	1,008
31-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	34.00	AUD	CDI 1:1	2,016	2,016
31-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	34.00	AUD	CDI 1:1	316	316
31-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	34.00	AUD	CDI 1:1	252	252

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-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.00	AUD	CDI 1:1	-1,202	-1,202
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.00	AUD	CDI 1:1	-4,313	-4,313
31-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.00	AUD	CDI 1:1	1,292	1,292
31-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.00	AUD	CDI 1:1	-8,818	-8,818
31-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.00	AUD	CDI 1:1	-1,748	-1,748
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.00	AUD	CDI 1:1	-5,150	-5,150
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.00	AUD	CDI 1:1	-1,027	-1,027
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.00	AUD	CDI 1:1	-1,481	-1,481
31-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.00	AUD	CDI 1:1	1,610	1,610
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.00	AUD	CDI 1:1	-1,080	-1,080
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.00	AUD	CDI 1:1	-3,264	-3,264
31-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	31,978	31,978
31-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-23,195	-23,195
31-Oct-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:1	-14	-14
01-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,043	1,043
01-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	876	876
01-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	34.68	AUD	CDI 1:1	2,016	2,016
01-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.31	AUD	CDI 1:1	-126	-126
01-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.41	AUD	CDI 1:1	-9,858	-9,858
01-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.68	AUD	CDI 1:1	4,069	4,069
01-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.68	AUD	CDI 1:1	699	699
01-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-31,978	-31,978
01-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	17,000	17,000
02-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,045	1,045
02-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.17	AUD	CDI 1:1	-6,899	-6,899
02-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.17	AUD	CDI 1:1	-3,286	-3,286
02-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.17	AUD	CDI 1:1	-3,267	-3,267
02-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	34.11	AUD	CDI 1:1	-2,022	-2,022
02-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.11	AUD	CDI 1:1	2,940	2,940
02-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.11	AUD	CDI 1:1	10,886	10,886
02-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.11	AUD	CDI 1:1	2,171	2,171
02-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	34.11	AUD	CDI 1:1	-14,965	-14,965
02-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-12,804	-12,804
02-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	29,295	29,295
03-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.07	AUD	CDI 1:1	-114	-114
03-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.07	AUD	CDI 1:1	-2,624	-2,624
03-Nov-22	BlackRock Japan Co., Ltd.	on mkt sell	33.06	AUD	CDI 1:1	-24,653	-24,653
03-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.07	AUD	CDI 1:1	-13,251	-13,251
03-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,971	1,971
03-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,224	1,224
03-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.05	AUD	CDI 1:1	758	758
03-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.05	AUD	CDI 1:1	699	699
03-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	33.05	AUD	CDI 1:1	1,008	1,008
03-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.05	AUD	CDI 1:1	-190	-190
03-Nov-22	BlackRock Advisors, LLC	on mkt sell	33.05	AUD	CDI 1:1	-65	-65

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-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	33.05	AUD	CDI 1:1	-716	-716
03-Nov-22	BlackRock Fund Advisors	on mkt buy	33.05	AUD	CDI 1:1	6,383	6,383
03-Nov-22	BlackRock Investment Management, LLC	on mkt sell	33.05	AUD	CDI 1:1	-2,577	-2,577
03-Nov-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	-11,575	-11,575
03-Nov-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	-5,740	-5,740
03-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-303	-303
03-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	5,128	5,128
04-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.18	AUD	CDI 1:1	-478	-478
04-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,568	-1,568
04-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,431	4,431
04-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.18	AUD	CDI 1:1	-12,713	-12,713
04-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.97	AUD	CDI 1:1	699	699
04-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	32.97	AUD	CDI 1:1	1,008	1,008
04-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	32.97	AUD	CDI 1:1	79	79
04-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	32.97	AUD	CDI 1:1	316	316
04-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	32.97	AUD	CDI 1:1	273	273
04-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.97	AUD	CDI 1:1	-747	-747
04-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.97	AUD	CDI 1:1	-6,525	-6,525
04-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.97	AUD	CDI 1:1	-738	-738
04-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.97	AUD	CDI 1:1	-2,271	-2,271
04-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	32.97	AUD	CDI 1:1	-4,965	-4,965
04-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-28,992	-28,992
04-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-5,128	-5,128
07-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	686	686
07-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,980	1,980
07-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.44	AUD	CDI 1:1	-322	-322
07-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.47	AUD	CDI 1:1	-1,369	-1,369
07-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.47	AUD	CDI 1:1	-150	-150
07-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.47	AUD	CDI 1:1	-158	-158
07-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	33.39	AUD	CDI 1:1	2,022	2,022
07-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	33.39	AUD	CDI 1:1	-4,044	-4,044
07-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	33.39	AUD	CDI 1:1	63	63
07-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	33.39	AUD	CDI 1:1	546	546
07-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	33.39	AUD	CDI 1:1	556	556
07-Nov-22	BlackRock Advisors, LLC	on mkt sell	33.39	AUD	CDI 1:1	-209	-209
07-Nov-22	BlackRock Advisors, LLC	on mkt sell	33.39	AUD	CDI 1:1	-1,226	-1,226
07-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.39	AUD	CDI 1:1	-106	-106
07-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.39	AUD	CDI 1:1	-624	-624
07-Nov-22	BlackRock Advisors, LLC	on mkt sell	33.39	AUD	CDI 1:1	-120	-120
07-Nov-22	BlackRock Advisors, LLC	on mkt sell	33.39	AUD	CDI 1:1	-710	-710
07-Nov-22	BlackRock Investment Management, LLC	on mkt buy	33.39	AUD	CDI 1:1	778	778
07-Nov-22	BlackRock Asset Management Canada Limited	on mkt sell	33.39	AUD	CDI 1:1	-2,007	-2,007
07-Nov-22	BlackRock Asset Management Canada Limited	on mkt sell	33.39	AUD	CDI 1:1	-343	-343
07-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	10,740	10,740
07-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	18,805	18,805
07-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-5,081	-5,081
08-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	28.84	AUD	CDI 1:1	-245	-245
08-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	28.84	AUD	CDI 1:1	-364	-364
08-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-2,153	-2,153
08-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-12,400	-12,400
08-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	294	294



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-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	28.81	AUD	CDI 1:1	16,650	16,650
08-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	28.81	AUD	CDI 1:1	96	96
08-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	28.81	AUD	CDI 1:1	384	384
08-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	28.81	AUD	CDI 1:1	63	63
08-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	28.81	AUD	CDI 1:1	-3,357	-3,357
08-Nov-22	BlackRock Advisors, LLC	on mkt sell	28.81	AUD	CDI 1:1	-2,484	-2,484
08-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	28.81	AUD	CDI 1:1	-564	-564
08-Nov-22	BlackRock Advisors, LLC	on mkt sell	28.81	AUD	CDI 1:1	-863	-863
08-Nov-22	BlackRock Asset Management Canada Limited	on mkt sell	28.81	AUD	CDI 1:1	-670	-670
08-Nov-22	BlackRock Asset Management Canada Limited	on mkt sell	28.81	AUD	CDI 1:1	-1,924	-1,924
08-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	28.81	AUD	CDI 1:1	-25,934	-25,934
08-Nov-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	23,058	23,058
08-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-18,805	-18,805
08-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	23,000	23,000
09-Nov-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	CDI 1:1	-73,713	-73,713
09-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	28.34	AUD	CDI 1:1	-26,317	-26,317
09-Nov-22	BlackRock Fund Advisors	on mkt sell	28.36	AUD	CDI 1:1	-1,700	-1,700
09-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	28.36	AUD	CDI 1:1	-1,204	-1,204
09-Nov-22	BlackRock Advisors, LLC	on mkt sell	28.36	AUD	CDI 1:1	-9,886	-9,886
09-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	28.36	AUD	CDI 1:1	-628	-628
09-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	28.36	AUD	CDI 1:1	-2,054	-2,054
09-Nov-22	BlackRock Advisors, LLC	on mkt sell	28.36	AUD	CDI 1:1	-1,032	-1,032
09-Nov-22	BlackRock International Limited	on mkt sell	28.36	AUD	CDI 1:1	-696	-696
09-Nov-22	BlackRock Investment Management, LLC	on mkt sell	28.36	AUD	CDI 1:1	-529	-529
09-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,055	1,055
09-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	7,946	7,946
09-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	28.38	AUD	CDI 1:1	-182	-182
09-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	28.38	AUD	CDI 1:1	-2,433	-2,433
09-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	28.38	AUD	CDI 1:1	-677	-677
09-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	28.38	AUD	CDI 1:1	-659	-659
09-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	28.49	AUD	CDI 1:1	54	54
09-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	28.49	AUD	CDI 1:1	97	97
09-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	28.49	AUD	CDI 1:1	194	194
09-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	28.49	AUD	CDI 1:1	-1,143	-1,143
09-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	28.49	AUD	CDI 1:1	-9,361	-9,361
09-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	28.49	AUD	CDI 1:1	-962	-962
09-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	28.49	AUD	CDI 1:1	-2,523	-2,523
09-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	28.49	AUD	CDI 1:1	-675	-675
09-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	28.49	AUD	CDI 1:1	1,480	1,480
09-Nov-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-23,058	-23,058
09-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	5,081	5,081
09-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	20,851	20,851
10-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	28.27	AUD	CDI 1:1	-10,711	-10,711
10-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,106	1,106
10-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	28.20	AUD	CDI 1:1	5,055	5,055
10-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	28.20	AUD	CDI 1:1	646	646
10-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	28.20	AUD	CDI 1:1	256	256
10-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	28.20	AUD	CDI 1:1	-246	-246

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 Advisors, LLC	on mkt sell	28.20	AUD	CDI 1:1	-138	-138
10-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	28.20	AUD	CDI 1:1	-1,630	-1,630
10-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	28.20	AUD	CDI 1:1	-88,597	-88,597
10-Nov-22	BlackRock Investment Management, LLC	on mkt sell	28.20	AUD	CDI 1:1	-5,795	-5,795
10-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-11,122	-11,122
10-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-20,851	-20,851
11-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.42	AUD	CDI 1:1	-6,611	-6,611
11-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.42	AUD	CDI 1:1	-27,296	-27,296
11-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.42	AUD	CDI 1:1	-52,319	-52,319
11-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.42	AUD	CDI 1:1	-31,505	-31,505
11-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.56	AUD	CDI 1:1	-485	-485
11-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	29.80	AUD	CDI 1:1	3,033	3,033
11-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	29.80	AUD	CDI 1:1	-337	-337
11-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	29.80	AUD	CDI 1:1	275	275
11-Nov-22	BlackRock Advisors, LLC	on mkt sell	29.80	AUD	CDI 1:1	-7,449	-7,449
11-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.80	AUD	CDI 1:1	-1,985	-1,985
11-Nov-22	BlackRock Advisors, LLC	on mkt sell	29.80	AUD	CDI 1:1	-2,036	-2,036
11-Nov-22	BlackRock Asset Management Canada Limited	on mkt sell	29.80	AUD	CDI 1:1	-1,752	-1,752
11-Nov-22	BlackRock Asset Management Canada Limited	on mkt sell	29.80	AUD	CDI 1:1	-7,229	-7,229
11-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	22	22
14-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.55	AUD	CDI 1:1	-810	-810
14-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.46	AUD	CDI 1:1	-23,335	-23,335
14-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.46	AUD	CDI 1:1	-5,492	-5,492
14-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.46	AUD	CDI 1:1	-5,489	-5,489
14-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	29.40	AUD	CDI 1:1	5,040	5,040
14-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	29.40	AUD	CDI 1:1	981	981
14-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	29.40	AUD	CDI 1:1	-280	-280
14-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.40	AUD	CDI 1:1	-1,021	-1,021
14-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.40	AUD	CDI 1:1	-15,067	-15,067
14-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.40	AUD	CDI 1:1	-1,683	-1,683
14-Nov-22	BlackRock Fund Advisors	on mkt buy	29.40	AUD	CDI 1:1	10,160	10,160
14-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	15,416	15,416
15-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.02	AUD	CDI 1:1	-112	-112
15-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	30.00	AUD	CDI 1:1	-19,220	-19,220
15-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	30.00	AUD	CDI 1:1	-25,396	-25,396
15-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	29.99	AUD	CDI 1:1	663	663
15-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	29.99	AUD	CDI 1:1	2,022	2,022
15-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	29.99	AUD	CDI 1:1	282	282
15-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	29.99	AUD	CDI 1:1	392	392
15-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	29.99	AUD	CDI 1:1	650	650
15-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	29.99	AUD	CDI 1:1	275	275
15-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	29.99	AUD	CDI 1:1	280	280
15-Nov-22	BlackRock Asset Management Canada Limited	on mkt sell	29.99	AUD	CDI 1:1	-237	-237
15-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	29.99	AUD	CDI 1:1	3,601	3,601
15-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.99	AUD	CDI 1:1	-2,457	-2,457
15-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-15,416	-15,416
15-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-4	-4

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-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	2,192	2,192
16-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	177	177
16-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	177	177
16-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	7,268	7,268
16-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.30	AUD	CDI 1:1	-8,537	-8,537
16-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.30	AUD	CDI 1:1	-36,208	-36,208
16-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.30	AUD	CDI 1:1	-20,903	-20,903
16-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.35	AUD	CDI 1:1	-358	-358
16-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.31	AUD	CDI 1:1	-24,668	-24,668
16-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.31	AUD	CDI 1:1	-2,373	-2,373
16-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.31	AUD	CDI 1:1	-2,256	-2,256
16-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.35	AUD	CDI 1:1	-237	-237
16-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.35	AUD	CDI 1:1	-124	-124
16-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	29.22	AUD	CDI 1:1	-5,599	-5,599
16-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	29.22	AUD	CDI 1:1	-4,681	-4,681
16-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.22	AUD	CDI 1:1	-21,093	-21,093
16-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.22	AUD	CDI 1:1	-19,212	-19,212
16-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.22	AUD	CDI 1:1	-30,011	-30,011
16-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	29.19	AUD	CDI 1:1	1,011	1,011
16-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	29.19	AUD	CDI 1:1	297	297
16-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	29.19	AUD	CDI 1:1	658	658
16-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	29.19	AUD	CDI 1:1	-177	-177
16-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.19	AUD	CDI 1:1	-540	-540
16-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.19	AUD	CDI 1:1	-29,834	-29,834
16-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	17,420	17,420
16-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-2,192	-2,192
16-Nov-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	-11,936	-11,936
17-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.44	AUD	CDI 1:1	-710	-710
17-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.44	AUD	CDI 1:1	-83	-83
17-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.44	AUD	CDI 1:1	-465	-465
17-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-3,227	-3,227
17-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-10,740	-10,740
17-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	396	396
17-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	177	177
17-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.70	AUD	CDI 1:1	-1,398	-1,398
17-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	29.70	AUD	CDI 1:1	-2,118	-2,118
17-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	29.70	AUD	CDI 1:1	564	564
17-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	29.70	AUD	CDI 1:1	103	103
17-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	29.70	AUD	CDI 1:1	784	784
17-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	29.70	AUD	CDI 1:1	329	329
17-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	29.70	AUD	CDI 1:1	280	280
17-Nov-22	BlackRock Advisors, LLC	on mkt sell	29.70	AUD	CDI 1:1	-1,455	-1,455
17-Nov-22	BlackRock Advisors, LLC	on mkt sell	29.70	AUD	CDI 1:1	-3,297	-3,297
17-Nov-22	BlackRock Advisors, LLC	on mkt sell	29.70	AUD	CDI 1:1	-39	-39
17-Nov-22	BlackRock Investment Management, LLC	on mkt sell	29.70	AUD	CDI 1:1	-2,592	-2,592
17-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.70	AUD	CDI 1:1	-333	-333
17-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.70	AUD	CDI 1:1	-1,006	-1,006
17-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	29.70	AUD	CDI 1:1	2,991	2,991

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
17-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.70	AUD	CDI 1:1	-1,345	-1,345
17-Nov-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	11,261	11,261
17-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1	1
17-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	330	330
18-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.66	AUD	CDI 1:1	-595	-595
18-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.66	AUD	CDI 1:1	-203	-203
18-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.65	AUD	CDI 1:1	-72,186	-72,186
18-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.65	AUD	CDI 1:1	-45,950	-45,950
18-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-6,454	-6,454
18-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,926	1,926
18-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	29.55	AUD	CDI 1:1	1,011	1,011
18-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	29.55	AUD	CDI 1:1	560	560
18-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	29.55	AUD	CDI 1:1	550	550
18-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.55	AUD	CDI 1:1	-2,205	-2,205
18-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.55	AUD	CDI 1:1	-905	-905
18-Nov-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-11,261	-11,261
18-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1	-1
18-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-108,439	-108,439
18-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	17,833	17,833
21-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,230	2,230
21-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,890	1,890
21-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.15	AUD	CDI 1:1	-850	-850
21-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.15	AUD	CDI 1:1	-292	-292
21-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.17	AUD	CDI 1:1	-9,004	-9,004
21-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.17	AUD	CDI 1:1	-872	-872
21-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.17	AUD	CDI 1:1	-943	-943
21-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	29.13	AUD	CDI 1:1	3,033	3,033
21-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	29.13	AUD	CDI 1:1	-2,022	-2,022
21-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	29.13	AUD	CDI 1:1	-59	-59
21-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.13	AUD	CDI 1:1	-1,835	-1,835
21-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.13	AUD	CDI 1:1	-1,714	-1,714
21-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	17,833	17,833
21-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	91,764	91,764
21-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-17,833	-17,833
22-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.13	AUD	CDI 1:1	-2,305	-2,305
22-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.13	AUD	CDI 1:1	-423	-423
22-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.11	AUD	CDI 1:1	-2,646	-2,646
22-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.13	AUD	CDI 1:1	-96	-96
22-Nov-22	BlackRock Japan Co., Ltd.	on mkt sell	29.02	AUD	CDI 1:1	-646	-646
22-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	28.91	AUD	CDI 1:1	-7,200	-7,200
22-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	28.91	AUD	CDI 1:1	275	275
22-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	28.91	AUD	CDI 1:1	550	550
22-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	28.91	AUD	CDI 1:1	550	550
22-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	28.91	AUD	CDI 1:1	560	560
22-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	28.91	AUD	CDI 1:1	3,575	3,575
22-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	28.91	AUD	CDI 1:1	-547	-547
22-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	28.91	AUD	CDI 1:1	-17,783	-17,783
22-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	28.91	AUD	CDI 1:1	-1,832	-1,832

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-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	28.91	AUD	CDI 1:1	-55,958	-55,958
22-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	2,069	2,069
22-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	31,986	31,986
23-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	28.95	AUD	CDI 1:1	-89	-89
23-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	28.95	AUD	CDI 1:1	-1,911	-1,911
23-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	28.95	AUD	CDI 1:1	-1,225	-1,225
23-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	29.07	AUD	CDI 1:1	5,493	5,493
23-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	28.96	AUD	CDI 1:1	-1,980	-1,980
23-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	28.96	AUD	CDI 1:1	-65,425	-65,425
23-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.20	AUD	CDI 1:1	-699	-699
23-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	29.20	AUD	CDI 1:1	-198	-198
23-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	29.20	AUD	CDI 1:1	11,121	11,121
23-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	29.20	AUD	CDI 1:1	-297	-297
23-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	29.20	AUD	CDI 1:1	658	658
23-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	29.20	AUD	CDI 1:1	275	275
23-Nov-22	BlackRock Investment Management, LLC	on mkt sell	29.20	AUD	CDI 1:1	-496	-496
23-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.20	AUD	CDI 1:1	-298	-298
23-Nov-22	BlackRock Advisors, LLC	on mkt sell	29.20	AUD	CDI 1:1	-1,738	-1,738
23-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.20	AUD	CDI 1:1	-5,128	-5,128
23-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.20	AUD	CDI 1:1	-8,078	-8,078
23-Nov-22	BlackRock Advisors, LLC	on mkt sell	29.20	AUD	CDI 1:1	-8,752	-8,752
23-Nov-22	BlackRock Advisors, LLC	on mkt sell	29.20	AUD	CDI 1:1	-131	-131
23-Nov-22	BlackRock Investment Management, LLC	on mkt sell	29.20	AUD	CDI 1:1	-6,714	-6,714
23-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.20	AUD	CDI 1:1	-860	-860
23-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.20	AUD	CDI 1:1	-4,925	-4,925
23-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.20	AUD	CDI 1:1	-1,663	-1,663
23-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.20	AUD	CDI 1:1	-705	-705
23-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.20	AUD	CDI 1:1	-13,934	-13,934
23-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.20	AUD	CDI 1:1	-1,092	-1,092
23-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,351	1,351
23-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,296	1,296
23-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	11,988	11,988
23-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	50	50
23-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	554	554
24-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.97	AUD	CDI 1:1	-83	-83
24-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.97	AUD	CDI 1:1	-1,945	-1,945
24-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.97	AUD	CDI 1:1	-546	-546
24-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.97	AUD	CDI 1:1	-206	-206
24-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.90	AUD	CDI 1:1	-58,907	-58,907
24-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	30.18	AUD	CDI 1:1	1,024	1,024
24-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	30.18	AUD	CDI 1:1	2,048	2,048
24-Nov-22	BlackRock Investment Management, LLC	on mkt buy	30.18	AUD	CDI 1:1	5,212	5,212
24-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	30.18	AUD	CDI 1:1	-34,215	-34,215
24-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-12,746	-12,746
24-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-100,547	-100,547

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-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-554	-554
25-Nov-22	BlackRock Japan Co., Ltd.	on mkt buy	30.24	AUD	CDI 1:1	1,275	1,275
25-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	30.07	AUD	CDI 1:1	2,048	2,048
25-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	30.07	AUD	CDI 1:1	257	257
25-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	30.07	AUD	CDI 1:1	257	257
25-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	30.07	AUD	CDI 1:1	1,028	1,028
25-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	30.07	AUD	CDI 1:1	281	281
25-Nov-22	BlackRock Fund Advisors	on mkt buy	30.07	AUD	CDI 1:1	6,951	6,951
25-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,975	3,975
25-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-9,120	-9,120
25-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	2,929	2,929
25-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	100,547	100,547
28-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.65	AUD	CDI 1:1	-139	-139
28-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.65	AUD	CDI 1:1	-2,756	-2,756
28-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.65	AUD	CDI 1:1	-1,862	-1,862
28-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	29.68	AUD	CDI 1:1	338	338
28-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	29.68	AUD	CDI 1:1	-283	-283
28-Nov-22	BlackRock Advisors, LLC	on mkt sell	29.68	AUD	CDI 1:1	-1,297	-1,297
28-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.68	AUD	CDI 1:1	-2,647	-2,647
28-Nov-22	BlackRock Advisors, LLC	on mkt sell	29.68	AUD	CDI 1:1	-725	-725
28-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.68	AUD	CDI 1:1	-1,700	-1,700
28-Nov-22	BlackRock Asset Management Canada Limited	on mkt sell	29.68	AUD	CDI 1:1	-1,388	-1,388
28-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	42	42
28-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-81	-81
29-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.47	AUD	CDI 1:1	-66,272	-66,272
29-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.50	AUD	CDI 1:1	-115	-115
29-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.50	AUD	CDI 1:1	-2,166	-2,166
29-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.50	AUD	CDI 1:1	-1,388	-1,388
29-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.50	AUD	CDI 1:1	-5,485	-5,485
29-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	29.40	AUD	CDI 1:1	3,600	3,600
29-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	29.40	AUD	CDI 1:1	1,516	1,516
29-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	29.40	AUD	CDI 1:1	2,048	2,048
29-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	29.40	AUD	CDI 1:1	-1,024	-1,024
29-Nov-22	BlackRock Japan Co., Ltd.	on mkt sell	29.40	AUD	CDI 1:1	-9,058	-9,058
29-Nov-22	BlackRock Advisors, LLC	on mkt sell	29.40	AUD	CDI 1:1	-1,895	-1,895
29-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	29.40	AUD	CDI 1:1	2,490	2,490
29-Nov-22	BlackRock Advisors, LLC	on mkt sell	29.40	AUD	CDI 1:1	-913	-913
29-Nov-22	BlackRock Asset Management Canada Limited	on mkt sell	29.40	AUD	CDI 1:1	-586	-586
29-Nov-22	BlackRock Asset Management Canada Limited	on mkt sell	29.40	AUD	CDI 1:1	-1,854	-1,854
29-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	8,536	8,536
29-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-7,798	-7,798
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.22	AUD	CDI 1:1	-7,844	-7,844
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.22	AUD	CDI 1:1	-42,117	-42,117
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.21	AUD	CDI 1:1	-1,829	-1,829
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.21	AUD	CDI 1:1	-158	-158
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.21	AUD	CDI 1:1	-1,159	-1,159
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.21	AUD	CDI 1:1	-1,556	-1,556
30-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-769	-769
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	29.20	AUD	CDI 1:1	-1,025	-1,025
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.20	AUD	CDI 1:1	-2,030	-2,030

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-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	29.20	AUD	CDI 1:1	4,218	4,218
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.20	AUD	CDI 1:1	-1,479	-1,479
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.20	AUD	CDI 1:1	-29,745	-29,745
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.20	AUD	CDI 1:1	-432	-432
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.20	AUD	CDI 1:1	-3,216	-3,216
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.20	AUD	CDI 1:1	-6,227	-6,227
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.20	AUD	CDI 1:1	-10,906	-10,906
30-Nov-22	BlackRock Asset Management Canada Limited	on mkt sell	29.20	AUD	CDI 1:1	-17,596	-17,596
30-Nov-22	BlackRock Asset Management Canada Limited	on mkt sell	29.20	AUD	CDI 1:1	-431	-431
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	29.20	AUD	CDI 1:1	-800	-800
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	29.20	AUD	CDI 1:1	-458	-458
30-Nov-22	BlackRock Fund Advisors	on mkt sell	29.20	AUD	CDI 1:1	-67,110	-67,110
30-Nov-22	BlackRock Fund Advisors	on mkt sell	29.20	AUD	CDI 1:1	-4,977	-4,977
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.20	AUD	CDI 1:1	-428	-428
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.20	AUD	CDI 1:1	-346	-346
30-Nov-22	BlackRock Asset Management Canada Limited	on mkt sell	29.20	AUD	CDI 1:1	-350	-350
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.20	AUD	CDI 1:1	-505	-505
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.20	AUD	CDI 1:1	-4,125	-4,125
30-Nov-22	BlackRock Fund Advisors	on mkt sell	29.20	AUD	CDI 1:1	-1,180	-1,180
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.20	AUD	CDI 1:1	-406	-406
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.20	AUD	CDI 1:1	-35,687	-35,687
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.20	AUD	CDI 1:1	-760	-760
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.20	AUD	CDI 1:1	-32,873	-32,873
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.20	AUD	CDI 1:1	-17,808	-17,808
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.20	AUD	CDI 1:1	-2,179	-2,179
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.20	AUD	CDI 1:1	-9,336	-9,336
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.20	AUD	CDI 1:1	-949	-949
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.20	AUD	CDI 1:1	-3,687	-3,687
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.20	AUD	CDI 1:1	-2,799	-2,799
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.20	AUD	CDI 1:1	-7,614	-7,614
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.20	AUD	CDI 1:1	-81,624	-81,624
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.20	AUD	CDI 1:1	-1,187	-1,187
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.20	AUD	CDI 1:1	-111	-111
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.20	AUD	CDI 1:1	-824	-824
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.20	AUD	CDI 1:1	-8,825	-8,825
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.20	AUD	CDI 1:1	-1,594	-1,594
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.20	AUD	CDI 1:1	-17,087	-17,087
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	29.20	AUD	CDI 1:1	337	337
30-Nov-22	BlackRock Fund Advisors	on mkt buy	29.20	AUD	CDI 1:1	7,001	7,001
30-Nov-22	BlackRock Fund Advisors	on mkt buy	29.20	AUD	CDI 1:1	10,654	10,654
30-Nov-22	BlackRock Fund Advisors	on mkt buy	29.20	AUD	CDI 1:1	1,618	1,618

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-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	29.20	AUD	CDI 1:1	320	320
30-Nov-22	BlackRock Asset Management Canada Limited	on mkt sell	29.20	AUD	CDI 1:1	-4,505	-4,505
30-Nov-22	BlackRock Asset Management Canada Limited	on mkt sell	29.20	AUD	CDI 1:1	-48,284	-48,284
30-Nov-22	BlackRock Asset Management Canada Limited	on mkt buy	29.20	AUD	CDI 1:1	237	237
30-Nov-22	BlackRock Asset Management Canada Limited	on mkt sell	29.20	AUD	CDI 1:1	-1,180	-1,180
30-Nov-22	BlackRock Asset Management Canada Limited	on mkt sell	29.20	AUD	CDI 1:1	-111	-111
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	29.20	AUD	CDI 1:1	-2,195	-2,195
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	29.20	AUD	CDI 1:1	-205	-205
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	29.20	AUD	CDI 1:1	4,602	4,602
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	29.20	AUD	CDI 1:1	-118	-118
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	29.20	AUD	CDI 1:1	-1,255	-1,255
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	29.20	AUD	CDI 1:1	172	172
30-Nov-22	BlackRock Fund Advisors	on mkt buy	29.20	AUD	CDI 1:1	1,386	1,386
30-Nov-22	BlackRock Fund Advisors	on mkt sell	29.20	AUD	CDI 1:1	-17,178	-17,178
30-Nov-22	BlackRock Fund Advisors	on mkt sell	29.20	AUD	CDI 1:1	-184,156	-184,156
30-Nov-22	BlackRock Fund Advisors	on mkt sell	29.20	AUD	CDI 1:1	-1,275	-1,275
30-Nov-22	BlackRock Fund Advisors	on mkt sell	29.20	AUD	CDI 1:1	-13,657	-13,657
30-Nov-22	BlackRock Fund Advisors	on mkt buy	29.20	AUD	CDI 1:1	636	636
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.20	AUD	CDI 1:1	-1,173	-1,173
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.20	AUD	CDI 1:1	-110	-110
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.20	AUD	CDI 1:1	-89	-89
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.20	AUD	CDI 1:1	-948	-948
30-Nov-22	BlackRock Asset Management Canada Limited	on mkt sell	29.20	AUD	CDI 1:1	-960	-960
30-Nov-22	BlackRock Asset Management Canada Limited	on mkt sell	29.20	AUD	CDI 1:1	-90	-90
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.20	AUD	CDI 1:1	-130	-130
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.20	AUD	CDI 1:1	-1,386	-1,386
30-Nov-22	BlackRock Fund Advisors	on mkt sell	29.20	AUD	CDI 1:1	-3,238	-3,238
30-Nov-22	BlackRock Fund Advisors	on mkt sell	29.20	AUD	CDI 1:1	-303	-303
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.20	AUD	CDI 1:1	-104	-104
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.20	AUD	CDI 1:1	-1,114	-1,114
30-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,520	2,520
30-Nov-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	30,474	30,474
30-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-30,651	-30,651
30-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	4,078	4,078
01-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.78	AUD	CDI 1:1	-173	-173
01-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.78	AUD	CDI 1:1	-2,705	-2,705
01-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.78	AUD	CDI 1:1	-2,352	-2,352
01-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	30.81	AUD	CDI 1:1	-755	-755
01-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	30.75	AUD	CDI 1:1	461	461
01-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	30.78	AUD	CDI 1:1	699	699
01-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	30.78	AUD	CDI 1:1	-1,042	-1,042
01-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	30.78	AUD	CDI 1:1	292	292
01-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	30.78	AUD	CDI 1:1	-2,118	-2,118
01-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	30.78	AUD	CDI 1:1	346	346
01-Dec-22	BlackRock Japan Co., Ltd.	on mkt sell	30.78	AUD	CDI 1:1	-20,748	-20,748
01-Dec-22	BlackRock Japan Co., Ltd.	on mkt sell	30.78	AUD	CDI 1:1	-1,150	-1,150
01-Dec-22	BlackRock Japan Co., Ltd.	on mkt sell	30.78	AUD	CDI 1:1	-967	-967
01-Dec-22	BlackRock Investment Management, LLC	on mkt sell	30.78	AUD	CDI 1:1	-709	-709
01-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.78	AUD	CDI 1:1	-522	-522



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-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.78	AUD	CDI 1:1	-705	-705
01-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	30.78	AUD	CDI 1:1	-4,835	-4,835
01-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.78	AUD	CDI 1:1	-252	-252
01-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	30.78	AUD	CDI 1:1	-7,804	-7,804
01-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	30.78	AUD	CDI 1:1	-3,115	-3,115
01-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	30.78	AUD	CDI 1:1	-41	-41
01-Dec-22	BlackRock Investment Management, LLC	on mkt sell	30.78	AUD	CDI 1:1	-1,082	-1,082
01-Dec-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-120	-120
01-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-9,023	-9,023
02-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	31.10	AUD	CDI 1:1	-7,421	-7,421
02-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	31.10	AUD	CDI 1:1	-7,758	-7,758
02-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	31.09	AUD	CDI 1:1	-1,581	-1,581
02-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	31.09	AUD	CDI 1:1	-197	-197
02-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	31.09	AUD	CDI 1:1	-3,215	-3,215
02-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	31.09	AUD	CDI 1:1	-1,750	-1,750
02-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	31.11	AUD	CDI 1:1	-9,180	-9,180
02-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	31.11	AUD	CDI 1:1	-2,005	-2,005
02-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	31.11	AUD	CDI 1:1	-2,010	-2,010
02-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	769	769
02-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	31.13	AUD	CDI 1:1	-1,044	-1,044
02-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	31.13	AUD	CDI 1:1	293	293
02-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	31.13	AUD	CDI 1:1	553	553
02-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	31.13	AUD	CDI 1:1	2,607	2,607
02-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	31.13	AUD	CDI 1:1	474	474
02-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	31.13	AUD	CDI 1:1	300	300
02-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	31.13	AUD	CDI 1:1	-277	-277
02-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	31.13	AUD	CDI 1:1	5,472	5,472
02-Dec-22	BlackRock Advisors, LLC	on mkt sell	31.13	AUD	CDI 1:1	-6,655	-6,655
02-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	31.13	AUD	CDI 1:1	-275	-275
02-Dec-22	BlackRock Advisors, LLC	on mkt sell	31.13	AUD	CDI 1:1	-2,329	-2,329
02-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	31.13	AUD	CDI 1:1	9,471	9,471
02-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	31.13	AUD	CDI 1:1	-3,380	-3,380
02-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	31.13	AUD	CDI 1:1	-279	-279
02-Dec-22	BlackRock Asset Management Canada Limited	on mkt sell	31.13	AUD	CDI 1:1	-1,799	-1,799
02-Dec-22	BlackRock Asset Management Canada Limited	on mkt sell	31.13	AUD	CDI 1:1	-5,941	-5,941
02-Dec-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	-8,959	-8,959
02-Dec-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-5,732	-5,732
02-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	5,035	5,035
02-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-1,000	-1,000
03-Dec-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-24,622	-24,622
03-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-5,035	-5,035
03-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-123,443	-123,443
05-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,080	1,080
05-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	396	396
05-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.71	AUD	CDI 1:1	-238	-238
05-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.71	AUD	CDI 1:1	-3,174	-3,174

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
05-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.71	AUD	CDI 1:1	-364	-364
05-Dec-22	BlackRock Financial Management, Inc.	on mkt buy	30.82	AUD	CDI 1:1	28	28
05-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	30.75	AUD	CDI 1:1	1,019	1,019
05-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	30.64	AUD	CDI 1:1	474	474
05-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	30.64	AUD	CDI 1:1	395	395
05-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.64	AUD	CDI 1:1	-830	-830
05-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	30.64	AUD	CDI 1:1	-3,420	-3,420
05-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	30.64	AUD	CDI 1:1	-163	-163
05-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.64	AUD	CDI 1:1	-7,222	-7,222
05-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	30.64	AUD	CDI 1:1	1,700	1,700
05-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.64	AUD	CDI 1:1	-3,499	-3,499
05-Dec-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	29,418	29,418
05-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	106,443	106,443
06-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.69	AUD	CDI 1:1	-195	-195
06-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.69	AUD	CDI 1:1	-2,775	-2,775
06-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.69	AUD	CDI 1:1	-1,921	-1,921
06-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.69	AUD	CDI 1:1	-155	-155
06-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-769	-769
06-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	392	392
06-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.36	AUD	CDI 1:1	-15,750	-15,750
06-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	29.36	AUD	CDI 1:1	790	790
06-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	29.36	AUD	CDI 1:1	198	198
06-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.36	AUD	CDI 1:1	-1,076	-1,076
06-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	29.36	AUD	CDI 1:1	2,689	2,689
06-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.36	AUD	CDI 1:1	-10,540	-10,540
06-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.36	AUD	CDI 1:1	-1,091	-1,091
06-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.36	AUD	CDI 1:1	-6,331	-6,331
06-Dec-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-29,418	-29,418
06-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	29,318	29,318
06-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-4,000	-4,000
07-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	28.57	AUD	CDI 1:1	-173	-173
07-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	28.57	AUD	CDI 1:1	-2,294	-2,294
07-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	28.57	AUD	CDI 1:1	-573	-573
07-Dec-22	BlackRock Japan Co., Ltd.	on mkt buy	28.57	AUD	CDI 1:1	3,927	3,927
07-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	28.56	AUD	CDI 1:1	-721	-721
07-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	28.56	AUD	CDI 1:1	-3,349	-3,349
07-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	28.55	AUD	CDI 1:1	36	36
07-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	28.55	AUD	CDI 1:1	-54	-54
07-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	28.55	AUD	CDI 1:1	300	300
07-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	28.55	AUD	CDI 1:1	288	288
07-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	28.55	AUD	CDI 1:1	-778	-778
07-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	28.55	AUD	CDI 1:1	-3,044	-3,044
07-Dec-22	BlackRock Advisors, LLC	on mkt sell	28.55	AUD	CDI 1:1	-1,636	-1,636
07-Dec-22	BlackRock Advisors, LLC	on mkt sell	28.55	AUD	CDI 1:1	-1,100	-1,100
07-Dec-22	BlackRock Advisors, LLC	on mkt sell	28.55	AUD	CDI 1:1	-821	-821
07-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	28.55	AUD	CDI 1:1	-2,102	-2,102
07-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	28.55	AUD	CDI 1:1	-1,394	-1,394

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
07-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	28.55	AUD	CDI 1:1	-4,947	-4,947
07-Dec-22	BlackRock Asset Management Canada Limited	on mkt sell	28.55	AUD	CDI 1:1	-517	-517
07-Dec-22	BlackRock Asset Management Canada Limited	on mkt sell	28.55	AUD	CDI 1:1	-1,378	-1,378
07-Dec-22	BlackRock Investment Management, LLC	on mkt sell	28.55	AUD	CDI 1:1	-621	-621
07-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-29,318	-29,318
08-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.04	AUD	CDI 1:1	-227	-227
08-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.04	AUD	CDI 1:1	-329	-329
08-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	29.11	AUD	CDI 1:1	1,908	1,908
08-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	29.16	AUD	CDI 1:1	-2,096	-2,096
08-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	29.16	AUD	CDI 1:1	-1,059	-1,059
08-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	29.16	AUD	CDI 1:1	919	919
08-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	29.16	AUD	CDI 1:1	2,136	2,136
08-Dec-22	BlackRock Investment Management, LLC	on mkt sell	29.16	AUD	CDI 1:1	-3,535	-3,535
08-Dec-22	BlackRock Investment Management, LLC	on mkt sell	29.16	AUD	CDI 1:1	-2,493	-2,493
08-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.16	AUD	CDI 1:1	-1,675	-1,675
08-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.16	AUD	CDI 1:1	-234	-234
08-Dec-22	BlackRock Japan Co., Ltd.	on mkt sell	29.16	AUD	CDI 1:1	-35,249	-35,249
08-Dec-22	BlackRock Japan Co., Ltd.	on mkt sell	29.16	AUD	CDI 1:1	-3,540	-3,540
08-Dec-22	BlackRock Japan Co., Ltd.	on mkt sell	29.16	AUD	CDI 1:1	-1,056	-1,056
08-Dec-22	BlackRock Japan Co., Ltd.	on mkt sell	29.16	AUD	CDI 1:1	-1,202	-1,202
08-Dec-22	BlackRock Japan Co., Ltd.	on mkt sell	29.16	AUD	CDI 1:1	-2,808	-2,808
08-Dec-22	BlackRock Financial Management, Inc.	on mkt sell	29.16	AUD	CDI 1:1	-588	-588
08-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.16	AUD	CDI 1:1	-5,502	-5,502
08-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-28,200	-28,200
09-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.33	AUD	CDI 1:1	-135	-135
09-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.33	AUD	CDI 1:1	-892	-892
09-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	29.26	AUD	CDI 1:1	-2,096	-2,096
09-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	29.26	AUD	CDI 1:1	-126	-126
09-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	29.26	AUD	CDI 1:1	-1,023	-1,023
09-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	29.26	AUD	CDI 1:1	560	560
09-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	29.26	AUD	CDI 1:1	60	60
09-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	29.26	AUD	CDI 1:1	12,435	12,435
09-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.26	AUD	CDI 1:1	-373	-373
09-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.26	AUD	CDI 1:1	-5,514	-5,514
09-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.26	AUD	CDI 1:1	-329	-329
09-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.26	AUD	CDI 1:1	-3,416	-3,416
09-Dec-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	9,202	9,202
09-Dec-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	2,747	2,747
09-Dec-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	CDI 1:1	-369,345	-369,345
09-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-16,200	-16,200
12-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,120	2,120
12-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.34	AUD	CDI 1:1	-116	-116
12-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.34	AUD	CDI 1:1	-383	-383
12-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	29.39	AUD	CDI 1:1	1,735	1,735
12-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	29.39	AUD	CDI 1:1	1,628	1,628

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-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	29.39	AUD	CDI 1:1	1,539	1,539
12-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	29.46	AUD	CDI 1:1	3,150	3,150
12-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	29.46	AUD	CDI 1:1	-1,059	-1,059
12-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	29.46	AUD	CDI 1:1	282	282
12-Dec-22	BlackRock Advisors, LLC	on mkt sell	29.46	AUD	CDI 1:1	-1,470	-1,470
12-Dec-22	BlackRock Advisors, LLC	on mkt sell	29.46	AUD	CDI 1:1	-543	-543
12-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.46	AUD	CDI 1:1	-2,859	-2,859
12-Dec-22	BlackRock Financial Management, Inc.	on mkt sell	29.46	AUD	CDI 1:1	-694	-694
12-Dec-22	BlackRock Asset Management Canada Limited	on mkt sell	29.46	AUD	CDI 1:1	-1,096	-1,096
12-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-6,454	-6,454
12-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	10,656	10,656
12-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	6,500	6,500
12-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-37,200	-37,200
13-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.46	AUD	CDI 1:1	-126	-126
13-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.46	AUD	CDI 1:1	-854	-854
13-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	29.42	AUD	CDI 1:1	440	440
13-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.54	AUD	CDI 1:1	-6,464	-6,464
13-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,356	4,356
13-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	795	795
13-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	29.15	AUD	CDI 1:1	764	764
13-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	29.15	AUD	CDI 1:1	126	126
13-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.15	AUD	CDI 1:1	-3,555	-3,555
13-Dec-22	BlackRock Advisors, LLC	on mkt sell	29.15	AUD	CDI 1:1	-2,097	-2,097
13-Dec-22	BlackRock Advisors, LLC	on mkt sell	29.15	AUD	CDI 1:1	-759	-759
13-Dec-22	BlackRock Fund Advisors	on mkt sell	29.15	AUD	CDI 1:1	-10,866	-10,866
13-Dec-22	BlackRock Advisors, LLC	on mkt sell	29.15	AUD	CDI 1:1	-976	-976
13-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	29.15	AUD	CDI 1:1	1,763	1,763
13-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.15	AUD	CDI 1:1	-3,406	-3,406
13-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	29.15	AUD	CDI 1:1	3,763	3,763
13-Dec-22	BlackRock Asset Management Canada Limited	on mkt sell	29.15	AUD	CDI 1:1	-504	-504
13-Dec-22	BlackRock Asset Management Canada Limited	on mkt sell	29.15	AUD	CDI 1:1	-1,849	-1,849
13-Dec-22	BlackRock Fund Advisors	on mkt sell	29.15	AUD	CDI 1:1	-6,716	-6,716
13-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.15	AUD	CDI 1:1	-1,924	-1,924
13-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	29.15	AUD	CDI 1:1	1,924	1,924
13-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	29.15	AUD	CDI 1:1	21,142	21,142
13-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	69	69
13-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-6,500	-6,500
13-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-20,200	-20,200
13-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	105	105
13-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	4,817	4,817
13-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	3,578	3,578
14-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.93	AUD	CDI 1:1	-102	-102
14-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.93	AUD	CDI 1:1	-587	-587
14-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	30.03	AUD	CDI 1:1	1,250	1,250
14-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.91	AUD	CDI 1:1	-1,533	-1,533
14-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.91	AUD	CDI 1:1	-5,908	-5,908

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-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.91	AUD	CDI 1:1	-9,756	-9,756
14-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-3,161	-3,161
14-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	29.93	AUD	CDI 1:1	2,700	2,700
14-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	29.93	AUD	CDI 1:1	400	400
14-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	29.93	AUD	CDI 1:1	-340	-340
14-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	29.93	AUD	CDI 1:1	1,686	1,686
14-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	-69	-69
14-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	28,950	28,950
14-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-105	-105
14-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-4,817	-4,817
14-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-3,578	-3,578
15-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.55	AUD	CDI 1:1	-76	-76
15-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.55	AUD	CDI 1:1	-1,592	-1,592
15-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.55	AUD	CDI 1:1	-240	-240
15-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.56	AUD	CDI 1:1	-10,229	-10,229
15-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,302	1,302
15-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	29.68	AUD	CDI 1:1	1,048	1,048
15-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	29.68	AUD	CDI 1:1	-1,092	-1,092
15-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.68	AUD	CDI 1:1	-2,210	-2,210
15-Dec-22	BlackRock Investment Management, LLC	on mkt sell	29.68	AUD	CDI 1:1	-838	-838
15-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.68	AUD	CDI 1:1	-533	-533
15-Dec-22	BlackRock Japan Co., Ltd.	on mkt sell	29.68	AUD	CDI 1:1	-1,794	-1,794
15-Dec-22	BlackRock Japan Co., Ltd.	on mkt sell	29.68	AUD	CDI 1:1	-689	-689
15-Dec-22	BlackRock Japan Co., Ltd.	on mkt sell	29.68	AUD	CDI 1:1	-765	-765
15-Dec-22	BlackRock Japan Co., Ltd.	on mkt sell	29.68	AUD	CDI 1:1	-1,447	-1,447
15-Dec-22	BlackRock Advisors, LLC	on mkt sell	29.68	AUD	CDI 1:1	-205	-205
15-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.68	AUD	CDI 1:1	-3,680	-3,680
15-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.68	AUD	CDI 1:1	-4,543	-4,543
15-Dec-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	3,684	3,684
15-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	8,191	8,191
16-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.50	AUD	CDI 1:1	-189	-189
16-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.50	AUD	CDI 1:1	-3,827	-3,827
16-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,105	1,105
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.54	AUD	CDI 1:1	-1,303	-1,303
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.54	AUD	CDI 1:1	-10,570	-10,570
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.54	AUD	CDI 1:1	-470	-470
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	29.54	AUD	CDI 1:1	-9,752	-9,752
16-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,496	1,496
16-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	29.48	AUD	CDI 1:1	-2,096	-2,096
16-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	29.48	AUD	CDI 1:1	-1,097	-1,097
16-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	29.48	AUD	CDI 1:1	-3,291	-3,291
16-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	29.48	AUD	CDI 1:1	1,440	1,440
16-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	29.48	AUD	CDI 1:1	281	281
16-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	29.48	AUD	CDI 1:1	95	95
16-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	29.48	AUD	CDI 1:1	-956	-956
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	29.48	AUD	CDI 1:1	3,650	3,650
16-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	29.48	AUD	CDI 1:1	2,927	2,927
16-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	29.48	AUD	CDI 1:1	2,024	2,024
16-Dec-22	BlackRock Advisors, LLC	on mkt sell	29.48	AUD	CDI 1:1	-11,057	-11,057
16-Dec-22	BlackRock Advisors, LLC	on mkt sell	29.48	AUD	CDI 1:1	-1,338	-1,338

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-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.48	AUD	CDI 1:1	-2,747	-2,747
16-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.48	AUD	CDI 1:1	-320	-320
16-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	29.48	AUD	CDI 1:1	7,849	7,849
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	29.48	AUD	CDI 1:1	314	314
16-Dec-22	BlackRock Advisors, LLC	on mkt sell	29.48	AUD	CDI 1:1	-3,516	-3,516
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	29.48	AUD	CDI 1:1	2,358	2,358
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	29.48	AUD	CDI 1:1	16,236	16,236
16-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	29.48	AUD	CDI 1:1	-2,770	-2,770
16-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	29.48	AUD	CDI 1:1	-1,769	-1,769
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	29.48	AUD	CDI 1:1	818	818
16-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.48	AUD	CDI 1:1	-5,028	-5,028
16-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	29.48	AUD	CDI 1:1	-9,202	-9,202
16-Dec-22	BlackRock Asset Management Canada Limited	on mkt sell	29.48	AUD	CDI 1:1	-3,245	-3,245
16-Dec-22	BlackRock Asset Management Canada Limited	on mkt sell	29.48	AUD	CDI 1:1	-10,631	-10,631
16-Dec-22	BlackRock Investment Management, LLC	on mkt sell	29.48	AUD	CDI 1:1	-730	-730
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	29.48	AUD	CDI 1:1	2,128	2,128
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	29.48	AUD	CDI 1:1	934	934
16-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	758	758
16-Dec-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-3,684	-3,684
16-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	9,560	9,560
16-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	9,482	9,482
19-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	758	758
19-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	28.93	AUD	CDI 1:1	-3,703	-3,703
19-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	28.79	AUD	CDI 1:1	-176	-176
19-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	28.79	AUD	CDI 1:1	-3,430	-3,430
19-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	28.78	AUD	CDI 1:1	-3,204	-3,204
19-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	28.78	AUD	CDI 1:1	-624	-624
19-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	28.78	AUD	CDI 1:1	-554	-554
19-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	28.80	AUD	CDI 1:1	-216	-216
19-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	28.80	AUD	CDI 1:1	1,053	1,053
19-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	28.80	AUD	CDI 1:1	567	567
19-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	28.80	AUD	CDI 1:1	252	252
19-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	28.80	AUD	CDI 1:1	287	287
19-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	28.80	AUD	CDI 1:1	-2,138	-2,138
19-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	28.80	AUD	CDI 1:1	-2,588	-2,588
19-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	28.80	AUD	CDI 1:1	-18,482	-18,482
19-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	28.80	AUD	CDI 1:1	-1,981	-1,981
19-Dec-22	BlackRock Investment Management, LLC	on mkt sell	28.80	AUD	CDI 1:1	-350	-350
19-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	28.80	AUD	CDI 1:1	-3,435	-3,435
19-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	28.80	AUD	CDI 1:1	3,112	3,112
19-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	28.80	AUD	CDI 1:1	-12,028	-12,028
19-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	28.80	AUD	CDI 1:1	-3,937	-3,937
19-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	2,622	2,622
19-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-532	-532

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-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	480	480
19-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	1,515	1,515
19-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	3,143	3,143
19-Dec-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:1	2	2
20-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	27.79	AUD	CDI 1:1	-92	-92
20-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	27.79	AUD	CDI 1:1	-2,680	-2,680
20-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	28.50	AUD	CDI 1:1	866	866
20-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,510	3,510
20-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	955	955
20-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	27.36	AUD	CDI 1:1	-8,384	-8,384
20-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	27.36	AUD	CDI 1:1	-18	-18
20-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	27.36	AUD	CDI 1:1	-252	-252
20-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	27.36	AUD	CDI 1:1	710	710
20-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	27.36	AUD	CDI 1:1	142	142
20-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	27.36	AUD	CDI 1:1	567	567
20-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	27.36	AUD	CDI 1:1	-346	-346
20-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	27.36	AUD	CDI 1:1	-152	-152
20-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	27.36	AUD	CDI 1:1	-1,114	-1,114
20-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	27.36	AUD	CDI 1:1	-580	-580
20-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	27.36	AUD	CDI 1:1	-4,234	-4,234
20-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	27.36	AUD	CDI 1:1	-2,414	-2,414
20-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	27.36	AUD	CDI 1:1	-17,603	-17,603
20-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	27.36	AUD	CDI 1:1	-1,573	-1,573
20-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	27.36	AUD	CDI 1:1	-215	-215
20-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	27.36	AUD	CDI 1:1	-1,168	-1,168
20-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	27.36	AUD	CDI 1:1	-8,532	-8,532
20-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	27.36	AUD	CDI 1:1	-613	-613
20-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	27.36	AUD	CDI 1:1	-4,474	-4,474
20-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	27.36	AUD	CDI 1:1	1,028	1,028
20-Dec-22	BlackRock Fund Advisors	on mkt buy	27.36	AUD	CDI 1:1	4,115	4,115
20-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	4,800	4,800
20-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-21,369	-21,369
20-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	1,344	1,344
20-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	2,752	2,752
20-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	11,914	11,914
20-Dec-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:1	359	359
21-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	27.31	AUD	CDI 1:1	-120	-120
21-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	27.31	AUD	CDI 1:1	-1,831	-1,831
21-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	27.29	AUD	CDI 1:1	4,737	4,737
21-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	892	892
21-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	954	954
21-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	27.14	AUD	CDI 1:1	-699	-699
21-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	27.14	AUD	CDI 1:1	699	699
21-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	27.14	AUD	CDI 1:1	-2,216	-2,216
21-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	27.14	AUD	CDI 1:1	-4,432	-4,432

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-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	27.14	AUD	CDI 1:1	1,061	1,061
21-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	27.14	AUD	CDI 1:1	405	405
21-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	27.14	AUD	CDI 1:1	562	562
21-Dec-22	BlackRock Investment Management, LLC	on mkt sell	27.14	AUD	CDI 1:1	-194	-194
21-Dec-22	BlackRock Investment Management, LLC	on mkt sell	27.14	AUD	CDI 1:1	-1,620	-1,620
21-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	27.14	AUD	CDI 1:1	-1,099	-1,099
21-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	27.14	AUD	CDI 1:1	-132	-132
21-Dec-22	BlackRock Japan Co., Ltd.	on mkt sell	27.14	AUD	CDI 1:1	-251	-251
21-Dec-22	BlackRock Japan Co., Ltd.	on mkt sell	27.14	AUD	CDI 1:1	-2,100	-2,100
21-Dec-22	BlackRock Japan Co., Ltd.	on mkt sell	27.14	AUD	CDI 1:1	-94	-94
21-Dec-22	BlackRock Japan Co., Ltd.	on mkt sell	27.14	AUD	CDI 1:1	-792	-792
21-Dec-22	BlackRock Japan Co., Ltd.	on mkt sell	27.14	AUD	CDI 1:1	-106	-106
21-Dec-22	BlackRock Japan Co., Ltd.	on mkt sell	27.14	AUD	CDI 1:1	-892	-892
21-Dec-22	BlackRock Japan Co., Ltd.	on mkt sell	27.14	AUD	CDI 1:1	-202	-202
21-Dec-22	BlackRock Japan Co., Ltd.	on mkt sell	27.14	AUD	CDI 1:1	-1,688	-1,688
21-Dec-22	BlackRock Advisors, LLC	on mkt sell	27.14	AUD	CDI 1:1	-18	-18
21-Dec-22	BlackRock Advisors, LLC	on mkt sell	27.14	AUD	CDI 1:1	-156	-156
21-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	27.14	AUD	CDI 1:1	-2,621	-2,621
21-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	27.14	AUD	CDI 1:1	-313	-313
21-Dec-22	BlackRock Financial Management, Inc.	on mkt sell	27.14	AUD	CDI 1:1	-99	-99
21-Dec-22	BlackRock Financial Management, Inc.	on mkt sell	27.14	AUD	CDI 1:1	-829	-829
21-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	27.14	AUD	CDI 1:1	1,825	1,825
21-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	27.14	AUD	CDI 1:1	1,197	1,197
21-Dec-22	BlackRock Investment Management, LLC	on mkt sell	27.14	AUD	CDI 1:1	-94	-94
21-Dec-22	BlackRock Investment Management, LLC	on mkt sell	27.14	AUD	CDI 1:1	-794	-794
21-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	27.14	AUD	CDI 1:1	-597	-597
21-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	27.14	AUD	CDI 1:1	-71	-71
21-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	-7,422	-7,422
21-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	22,062	22,062
21-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-1,824	-1,824
21-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-4,152	-4,152
21-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-8,403	-8,403
21-Dec-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:1	-361	-361
22-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	26.67	AUD	CDI 1:1	-181	-181
22-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	26.67	AUD	CDI 1:1	-1,090	-1,090
22-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	594	594
22-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	990	990
22-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,125	1,125
22-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	26.56	AUD	CDI 1:1	2,706	2,706
22-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	26.56	AUD	CDI 1:1	-4,428	-4,428
22-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	26.56	AUD	CDI 1:1	-348	-348
22-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	26.56	AUD	CDI 1:1	65	65
22-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	26.56	AUD	CDI 1:1	-612	-612
22-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	26.56	AUD	CDI 1:1	-676	-676
22-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	3,025	3,025
22-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-10,125	-10,125
22-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-115	-115
22-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-6,654	-6,654
23-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	26.16	AUD	CDI 1:1	-102	-102



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-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	26.16	AUD	CDI 1:1	-1,543	-1,543
23-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	26.16	AUD	CDI 1:1	-384	-384
23-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	26.16	AUD	CDI 1:1	4,060	4,060
23-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	26.17	AUD	CDI 1:1	2,046	2,046
23-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	26.17	AUD	CDI 1:1	1,051	1,051
23-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	26.17	AUD	CDI 1:1	1,091	1,091
23-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	26.20	AUD	CDI 1:1	-1,048	-1,048
23-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	26.20	AUD	CDI 1:1	-1,048	-1,048
23-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	26.20	AUD	CDI 1:1	-432	-432
23-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	26.20	AUD	CDI 1:1	-1,091	-1,091
23-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	26.20	AUD	CDI 1:1	705	705
23-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	26.20	AUD	CDI 1:1	987	987
23-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	26.20	AUD	CDI 1:1	14,100	14,100
23-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	26.20	AUD	CDI 1:1	-192	-192
23-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	26.20	AUD	CDI 1:1	950	950
23-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-46,287	-46,287
23-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	15,900	15,900
23-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	108	108
23-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	42,221	42,221
26-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	89,699	89,699
26-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-35,760	-35,760
27-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-13,600	-13,600
27-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-15,900	-15,900
27-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-108	-108
27-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-6,461	-6,461
28-Dec-22	BlackRock Japan Co., Ltd.	on mkt buy	26.24	AUD	CDI 1:1	33,860	33,860
28-Dec-22	BlackRock Japan Co., Ltd.	on mkt buy	26.24	AUD	CDI 1:1	5,477	5,477
28-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	26.22	AUD	CDI 1:1	4,921	4,921
28-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	26.22	AUD	CDI 1:1	30,742	30,742
28-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	297	297
28-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	26.19	AUD	CDI 1:1	165	165
28-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	26.19	AUD	CDI 1:1	159	159
28-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,590	1,590
28-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,431	1,431
28-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	26.13	AUD	CDI 1:1	62,751	62,751
28-Dec-22	BlackRock Advisors, LLC	on mkt sell	26.13	AUD	CDI 1:1	-6,200	-6,200
28-Dec-22	BlackRock Advisors, LLC	on mkt sell	26.13	AUD	CDI 1:1	-1,501	-1,501
28-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	26.13	AUD	CDI 1:1	168	168
28-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	26.13	AUD	CDI 1:1	168	168
28-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	26.13	AUD	CDI 1:1	324	324
28-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	26.13	AUD	CDI 1:1	-2,140	-2,140
28-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	26.13	AUD	CDI 1:1	10,527	10,527
28-Dec-22	BlackRock Asset Management Canada Limited	on mkt sell	26.13	AUD	CDI 1:1	-1,135	-1,135
28-Dec-22	BlackRock Asset Management Canada Limited	on mkt sell	26.13	AUD	CDI 1:1	-3,302	-3,302
28-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	803	803
29-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	26.04	AUD	CDI 1:1	-205	-205
29-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	26.04	AUD	CDI 1:1	-1,064	-1,064
29-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	26.04	AUD	CDI 1:1	13,937	13,937

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-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	26.03	AUD	CDI 1:1	1,123	1,123
29-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	26.05	AUD	CDI 1:1	73,278	73,278
29-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	26.08	AUD	CDI 1:1	-96	-96
29-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	26.08	AUD	CDI 1:1	2,028	2,028
29-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	26.08	AUD	CDI 1:1	85	85
29-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	26.08	AUD	CDI 1:1	162	162
29-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	26.08	AUD	CDI 1:1	243	243
29-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	26.08	AUD	CDI 1:1	291	291
29-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	26.08	AUD	CDI 1:1	284	284
29-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	26.08	AUD	CDI 1:1	284	284
29-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-35,437	-35,437
29-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	22,900	22,900
30-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	26.38	AUD	CDI 1:1	-236	-236
30-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	26.38	AUD	CDI 1:1	-1,155	-1,155
30-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	26.40	AUD	CDI 1:1	764	764
30-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	26.40	AUD	CDI 1:1	210	210
30-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	26.40	AUD	CDI 1:1	567	567
30-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	26.40	AUD	CDI 1:1	903	903
30-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	26.40	AUD	CDI 1:1	6,727	6,727
30-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	26.40	AUD	CDI 1:1	-3,225	-3,225
30-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	43,536	43,536
30-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	20,000	20,000
30-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	7,237	7,237
30-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-22,473	-22,473
02-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-5,328	-5,328
02-Jan-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	103	103
02-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	5,051	5,051
03-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-12,285	-12,285
03-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	26.08	AUD	CDI 1:1	-167	-167
03-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	26.08	AUD	CDI 1:1	-699	-699
03-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	26.12	AUD	CDI 1:1	2,255	2,255
03-Jan-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	42,400	42,400
03-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-38,757	-38,757
03-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	14,000	14,000
03-Jan-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-386	-386
03-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-5,057	-5,057
04-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,176	1,176
04-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-7,020	-7,020
04-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	26.89	AUD	CDI 1:1	-349	-349
04-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	26.89	AUD	CDI 1:1	-1,989	-1,989
04-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	26.95	AUD	CDI 1:1	-143	-143
04-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	26.95	AUD	CDI 1:1	-142	-142
04-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	26.96	AUD	CDI 1:1	1,932	1,932
04-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	26.96	AUD	CDI 1:1	405	405
04-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	26.96	AUD	CDI 1:1	116	116
04-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	26.96	AUD	CDI 1:1	128	128
04-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	26.96	AUD	CDI 1:1	276	276
04-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	26.96	AUD	CDI 1:1	876	876
04-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	26.96	AUD	CDI 1:1	-3,973	-3,973

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 Institutional Trust Company, National Association	on mkt sell	26.96	AUD	CDI 1:1	-1,027	-1,027
04-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	26.96	AUD	CDI 1:1	-17,808	-17,808
04-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	26.96	AUD	CDI 1:1	-1,174	-1,174
04-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	26.96	AUD	CDI 1:1	-8,128	-8,128
04-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	26.96	AUD	CDI 1:1	-5,953	-5,953
04-Jan-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-42,400	-42,400
04-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	41,639	41,639
04-Jan-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-238	-238
04-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-44	-44
05-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	27.24	AUD	CDI 1:1	-165	-165
05-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	27.24	AUD	CDI 1:1	-212	-212
05-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	27.10	AUD	CDI 1:1	-1,151	-1,151
05-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	27.34	AUD	CDI 1:1	16,388	16,388
05-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-758	-758
05-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	27.47	AUD	CDI 1:1	1,408	1,408
05-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	27.47	AUD	CDI 1:1	48	48
05-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	27.47	AUD	CDI 1:1	284	284
05-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	27.47	AUD	CDI 1:1	-428	-428
05-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	27.47	AUD	CDI 1:1	-912	-912
05-Jan-23	BlackRock Investment Management, LLC	on mkt sell	27.47	AUD	CDI 1:1	-2,338	-2,338
05-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	27.47	AUD	CDI 1:1	-1,668	-1,668
05-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	27.47	AUD	CDI 1:1	1,461	1,461
05-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	27.47	AUD	CDI 1:1	1,212	1,212
05-Jan-23	BlackRock Japan Co., Ltd.	on mkt sell	27.47	AUD	CDI 1:1	-648	-648
05-Jan-23	BlackRock Japan Co., Ltd.	on mkt sell	27.47	AUD	CDI 1:1	-4,036	-4,036
05-Jan-23	BlackRock Japan Co., Ltd.	on mkt sell	27.47	AUD	CDI 1:1	-1,488	-1,488
05-Jan-23	BlackRock Japan Co., Ltd.	on mkt sell	27.47	AUD	CDI 1:1	-1,731	-1,731
05-Jan-23	BlackRock Japan Co., Ltd.	on mkt sell	27.47	AUD	CDI 1:1	-2,817	-2,817
05-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	27.47	AUD	CDI 1:1	13,025	13,025
05-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	27.47	AUD	CDI 1:1	15,703	15,703
05-Jan-23	BlackRock Financial Management, Inc.	on mkt sell	27.47	AUD	CDI 1:1	-887	-887
05-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	27.47	AUD	CDI 1:1	-721	-721
05-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	27.47	AUD	CDI 1:1	-830	-830
05-Jan-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	24,940	24,940
05-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-30,184	-30,184
05-Jan-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-6,716	-6,716
05-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-377	-377
06-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	27.20	AUD	CDI 1:1	-255	-255
06-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	27.20	AUD	CDI 1:1	-318	-318
06-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	27.23	AUD	CDI 1:1	7,572	7,572
06-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	27.26	AUD	CDI 1:1	-2,622	-2,622
06-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	27.26	AUD	CDI 1:1	-1,053	-1,053
06-Jan-23	BlackRock Advisors, LLC	on mkt sell	27.26	AUD	CDI 1:1	-4,529	-4,529
06-Jan-23	BlackRock Advisors, LLC	on mkt sell	27.26	AUD	CDI 1:1	-2,421	-2,421

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-Jan-23	BlackRock International Limited	on mkt sell	27.26	AUD	CDI 1:1	-3,706	-3,706
06-Jan-23	BlackRock Financial Management, Inc.	on mkt sell	27.26	AUD	CDI 1:1	-810	-810
06-Jan-23	BlackRock Advisors, LLC	on mkt sell	27.26	AUD	CDI 1:1	-1,837	-1,837
06-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	27.26	AUD	CDI 1:1	-5,547	-5,547
06-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	27.26	AUD	CDI 1:1	-3,875	-3,875
06-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	27.26	AUD	CDI 1:1	-10,263	-10,263
06-Jan-23	BlackRock Asset Management Canada Limited	on mkt sell	27.26	AUD	CDI 1:1	-1,731	-1,731
06-Jan-23	BlackRock Asset Management Canada Limited	on mkt sell	27.26	AUD	CDI 1:1	-6,533	-6,533
06-Jan-23	BlackRock Investment Management, LLC	on mkt sell	27.26	AUD	CDI 1:1	-670	-670
06-Jan-23	BlackRock Financial Management, Inc.	on mkt sell	27.26	AUD	CDI 1:1	-1,280	-1,280
06-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	27.33	AUD	CDI 1:1	3,138	3,138
06-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	27.33	AUD	CDI 1:1	-80	-80
06-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	27.33	AUD	CDI 1:1	2,781	2,781
06-Jan-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	1,137	1,137
06-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-5,100	-5,100
06-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	26,125	26,125
09-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	28.36	AUD	CDI 1:1	-292	-292
09-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	28.36	AUD	CDI 1:1	-382	-382
09-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	28.34	AUD	CDI 1:1	4,510	4,510
09-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	28.34	AUD	CDI 1:1	2,100	2,100
09-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	28.34	AUD	CDI 1:1	710	710
09-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	28.34	AUD	CDI 1:1	282	282
09-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	28.34	AUD	CDI 1:1	-1,914	-1,914
09-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	28.34	AUD	CDI 1:1	-4,730	-4,730
09-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	28.34	AUD	CDI 1:1	-1,061	-1,061
09-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	28.34	AUD	CDI 1:1	-21,700	-21,700
09-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	28.34	AUD	CDI 1:1	-1,419	-1,419
09-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	28.34	AUD	CDI 1:1	-8,698	-8,698
09-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	28.34	AUD	CDI 1:1	-7,223	-7,223
09-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	12,285	12,285
09-Jan-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-6,102	-6,102
09-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	8,785	8,785
09-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-27,125	-27,125
10-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	28.76	AUD	CDI 1:1	-368	-368
10-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	28.76	AUD	CDI 1:1	-420	-420
10-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	28.79	AUD	CDI 1:1	552	552
10-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	28.72	AUD	CDI 1:1	6,084	6,084
10-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	28.72	AUD	CDI 1:1	195	195
10-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	28.72	AUD	CDI 1:1	-1,144	-1,144
10-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	28.72	AUD	CDI 1:1	-11,646	-11,646
10-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	28.72	AUD	CDI 1:1	-845	-845
10-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	28.72	AUD	CDI 1:1	-7,735	-7,735
10-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	28.72	AUD	CDI 1:1	-3,100	-3,100
10-Jan-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-19,975	-19,975
10-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	16,448	16,448
10-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-6,931	-6,931
11-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	29.19	AUD	CDI 1:1	-203	-203

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-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	29.19	AUD	CDI 1:1	-319	-319
11-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	29.20	AUD	CDI 1:1	20,243	20,243
11-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	29.20	AUD	CDI 1:1	5,880	5,880
11-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	6,558	6,558
11-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-7,650	-7,650
11-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,372	4,372
11-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	29.24	AUD	CDI 1:1	931	931
11-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	29.24	AUD	CDI 1:1	263	263
11-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	29.24	AUD	CDI 1:1	266	266
11-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,372	4,372
11-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	29.18	AUD	CDI 1:1	755	755
11-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	29.18	AUD	CDI 1:1	3,042	3,042
11-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	29.18	AUD	CDI 1:1	243	243
11-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	29.18	AUD	CDI 1:1	505	505
11-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	29.18	AUD	CDI 1:1	303	303
11-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	29.18	AUD	CDI 1:1	870	870
11-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	29.18	AUD	CDI 1:1	11,231	11,231
11-Jan-23	BlackRock Advisors, LLC	on mkt sell	29.18	AUD	CDI 1:1	-2,492	-2,492
11-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	29.18	AUD	CDI 1:1	15,291	15,291
11-Jan-23	BlackRock Advisors, LLC	on mkt sell	29.18	AUD	CDI 1:1	-880	-880
11-Jan-23	BlackRock Asset Management Canada Limited	on mkt sell	29.18	AUD	CDI 1:1	-844	-844
11-Jan-23	BlackRock Asset Management Canada Limited	on mkt sell	29.18	AUD	CDI 1:1	-2,795	-2,795
11-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,161	3,161
11-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	14,040	14,040
11-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,372	4,372
11-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-4,100	-4,100
11-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	10,077	10,077
12-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	28.87	AUD	CDI 1:1	-224	-224
12-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	28.87	AUD	CDI 1:1	-297	-297
12-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	28.66	AUD	CDI 1:1	-4,748	-4,748
12-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	6,322	6,322
12-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,926	1,926
12-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	642	642
12-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	6,540	6,540
12-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,360	4,360
12-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	6,540	6,540
12-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	28.90	AUD	CDI 1:1	8,569	8,569
12-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	28.90	AUD	CDI 1:1	568	568
12-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	28.90	AUD	CDI 1:1	290	290
12-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	28.90	AUD	CDI 1:1	1,148	1,148
12-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	28.90	AUD	CDI 1:1	-285	-285
12-Jan-23	BlackRock Investment Management, LLC	on mkt sell	28.90	AUD	CDI 1:1	-298	-298
12-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	28.90	AUD	CDI 1:1	-303	-303
12-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	28.90	AUD	CDI 1:1	2,347	2,347
12-Jan-23	BlackRock Japan Co., Ltd.	on mkt sell	28.90	AUD	CDI 1:1	-1,084	-1,084
12-Jan-23	BlackRock Japan Co., Ltd.	on mkt sell	28.90	AUD	CDI 1:1	-6,238	-6,238
12-Jan-23	BlackRock Japan Co., Ltd.	on mkt sell	28.90	AUD	CDI 1:1	-4,648	-4,648
12-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	28.90	AUD	CDI 1:1	-561	-561
12-Jan-23	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	5	5
12-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-8,725	-8,725
12-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	6,979	6,979
12-Jan-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	6	6

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-Jan-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	3,479	3,479
12-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1,610	1,610
13-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	29.51	AUD	CDI 1:1	-145	-145
13-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	29.55	AUD	CDI 1:1	6,219	6,219
13-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	29.54	AUD	CDI 1:1	-2,074	-2,074
13-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	5,265	5,265
13-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,105	1,105
13-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,755	1,755
13-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	12,285	12,285
13-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	29.60	AUD	CDI 1:1	486	486
13-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	29.60	AUD	CDI 1:1	290	290
13-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	29.60	AUD	CDI 1:1	-1,130	-1,130
13-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	29.60	AUD	CDI 1:1	-1,207	-1,207
13-Jan-23	BlackRock Fund Advisors	on mkt buy	29.60	AUD	CDI 1:1	4,967	4,967
13-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	8,775	8,775
13-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	21,060	21,060
13-Jan-23	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	11,260	11,260
13-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-12,298	-12,298
13-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	20,000	20,000
13-Jan-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	153	153
13-Jan-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-3,479	-3,479
13-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	22,106	22,106
16-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	29.48	AUD	CDI 1:1	-176	-176
16-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	29.49	AUD	CDI 1:1	-699	-699
16-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	29.49	AUD	CDI 1:1	4,056	4,056
16-Jan-23	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	-11,265	-11,265
16-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	12,216	12,216
16-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-17,213	-17,213
16-Jan-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-159	-159
16-Jan-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	39	39
16-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-16,724	-16,724
17-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	758	758
17-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	758	758
17-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,314	1,314
17-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,510	3,510
17-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,755	1,755
17-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	30.02	AUD	CDI 1:1	530	530
17-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	29.99	AUD	CDI 1:1	8,352	8,352
17-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	30.02	AUD	CDI 1:1	1,044	1,044
17-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	30.02	AUD	CDI 1:1	846	846
17-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	30.02	AUD	CDI 1:1	282	282
17-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	30.02	AUD	CDI 1:1	1,134	1,134
17-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	30.04	AUD	CDI 1:1	1,701	1,701
17-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	30.02	AUD	CDI 1:1	102	102
17-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	30.02	AUD	CDI 1:1	343	343
17-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-2,308	-2,308
17-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	17,213	17,213
17-Jan-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-39	-39
17-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-6,992	-6,992
18-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	29.90	AUD	CDI 1:1	-262	-262
18-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	29.91	AUD	CDI 1:1	1,366	1,366
18-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	29.91	AUD	CDI 1:1	563	563

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-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	29.91	AUD	CDI 1:1	5,482	5,482
18-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,516	1,516
18-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	884	884
18-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	29.89	AUD	CDI 1:1	421	421
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	29.81	AUD	CDI 1:1	2,086	2,086
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	29.81	AUD	CDI 1:1	2,026	2,026
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	29.81	AUD	CDI 1:1	-1,013	-1,013
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	29.81	AUD	CDI 1:1	486	486
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	29.81	AUD	CDI 1:1	126	126
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	29.81	AUD	CDI 1:1	281	281
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	29.81	AUD	CDI 1:1	281	281
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	29.81	AUD	CDI 1:1	562	562
18-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	29.81	AUD	CDI 1:1	-3,279	-3,279
18-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	29.81	AUD	CDI 1:1	-1,093	-1,093
18-Jan-23	BlackRock International Limited	on mkt sell	29.81	AUD	CDI 1:1	-3,558	-3,558
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	29.81	AUD	CDI 1:1	-2,683	-2,683
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	29.81	AUD	CDI 1:1	-1,666	-1,666
18-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	29.81	AUD	CDI 1:1	-2,347	-2,347
18-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-10,000	-10,000
18-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-319	-319
18-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-902	-902
18-Jan-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	661	661
18-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	32	32
19-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	29.60	AUD	CDI 1:1	-275	-275
19-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	29.64	AUD	CDI 1:1	165	165
19-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-5,096	-5,096
19-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	29.70	AUD	CDI 1:1	-48	-48
19-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	29.70	AUD	CDI 1:1	-684	-684
19-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	29.70	AUD	CDI 1:1	-5,523	-5,523
19-Jan-23	BlackRock Japan Co., Ltd.	on mkt sell	29.70	AUD	CDI 1:1	-915	-915
19-Jan-23	BlackRock Japan Co., Ltd.	on mkt sell	29.70	AUD	CDI 1:1	-1,037	-1,037
19-Jan-23	BlackRock Japan Co., Ltd.	on mkt sell	29.70	AUD	CDI 1:1	-1,190	-1,190
19-Jan-23	BlackRock Japan Co., Ltd.	on mkt sell	29.70	AUD	CDI 1:1	-1,386	-1,386
19-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	29.70	AUD	CDI 1:1	-501	-501
19-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-3,050	-3,050
19-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	17,494	17,494
19-Jan-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-661	-661
19-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-32	-32
20-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	29.17	AUD	CDI 1:1	-8,270	-8,270
20-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,968	4,968
20-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	432	432
20-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,105	1,105
20-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	13,260	13,260
20-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-31,610	-31,610
20-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	758	758
20-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	29.16	AUD	CDI 1:1	-205	-205
20-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	29.24	AUD	CDI 1:1	-2,229	-2,229
20-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	29.24	AUD	CDI 1:1	-1,271	-1,271
20-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	29.24	AUD	CDI 1:1	-1,261	-1,261
20-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	29.16	AUD	CDI 1:1	-648	-648
20-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	29.16	AUD	CDI 1:1	147	147
20-Jan-23	BlackRock Investment Management, LLC	on mkt sell	29.16	AUD	CDI 1:1	-3,234	-3,234

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-Jan-23	BlackRock Fund Advisors	on mkt buy	29.16	AUD	CDI 1:1	14,904	14,904
20-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-57,519	-57,519
20-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	14,469	14,469
23-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,080	1,080
23-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	76	76
23-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,950	4,950
23-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	29.76	AUD	CDI 1:1	-198	-198
23-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	29.76	AUD	CDI 1:1	-51	-51
23-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	29.51	AUD	CDI 1:1	7,434	7,434
23-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	29.76	AUD	CDI 1:1	1,804	1,804
23-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	29.76	AUD	CDI 1:1	705	705
23-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	29.76	AUD	CDI 1:1	480	480
23-Jan-23	BlackRock Advisors, LLC	on mkt sell	29.76	AUD	CDI 1:1	-1,866	-1,866
23-Jan-23	BlackRock International Limited	on mkt sell	29.76	AUD	CDI 1:1	-2,318	-2,318
23-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	29.76	AUD	CDI 1:1	-1,024	-1,024
23-Jan-23	BlackRock Investment Management, LLC	on mkt sell	29.76	AUD	CDI 1:1	-1,269	-1,269
23-Jan-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	4,837	4,837
23-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-12,360	-12,360
24-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	30.64	AUD	CDI 1:1	59	59
24-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	30.64	AUD	CDI 1:1	-2,639	-2,639
24-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	30.64	AUD	CDI 1:1	-1,374	-1,374
24-Jan-23	BlackRock Advisors, LLC	on mkt sell	30.64	AUD	CDI 1:1	-2,032	-2,032
24-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	30.64	AUD	CDI 1:1	-6,188	-6,188
24-Jan-23	BlackRock International Limited	on mkt sell	30.64	AUD	CDI 1:1	-2,806	-2,806
24-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	30.64	AUD	CDI 1:1	-3,636	-3,636
24-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	30.64	AUD	CDI 1:1	-2,878	-2,878
24-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	30.64	AUD	CDI 1:1	-5,084	-5,084
24-Jan-23	BlackRock Investment Management, LLC	on mkt sell	30.64	AUD	CDI 1:1	-658	-658
24-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	49,630	49,630
24-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-934	-934
24-Jan-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	11,126	11,126
24-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	55,372	55,372
25-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.45	AUD	CDI 1:1	-68	-68
25-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	480	480
25-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.45	AUD	CDI 1:1	-5,735	-5,735
25-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	31.44	AUD	CDI 1:1	3,129	3,129
25-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	31.44	AUD	CDI 1:1	128	128
25-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	31.44	AUD	CDI 1:1	316	316
25-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.44	AUD	CDI 1:1	-689	-689
25-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.44	AUD	CDI 1:1	-782	-782
25-Jan-23	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	5,222	5,222
25-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	17,381	17,381
25-Jan-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	376	376
25-Jan-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-15,963	-15,963
25-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-56,133	-56,133
26-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	114	114
26-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,161	3,161
26-Jan-23	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	-5,222	-5,222
26-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-17,409	-17,409
26-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-23,000	-23,000



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-Jan-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-376	-376
26-Jan-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	1,580	1,580
26-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	4,018	4,018
27-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.64	AUD	CDI 1:1	-128	-128
27-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	15,795	15,795
27-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-11,250	-11,250
27-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,420	4,420
27-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,176	-1,176
27-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.62	AUD	CDI 1:1	-6,416	-6,416
27-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.62	AUD	CDI 1:1	-1,835	-1,835
27-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.62	AUD	CDI 1:1	-1,818	-1,818
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	31.55	AUD	CDI 1:1	2,078	2,078
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	31.55	AUD	CDI 1:1	16	16
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	31.55	AUD	CDI 1:1	20,260	20,260
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	31.55	AUD	CDI 1:1	480	480
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	31.55	AUD	CDI 1:1	395	395
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	31.55	AUD	CDI 1:1	200	200
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	31.55	AUD	CDI 1:1	336	336
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	31.55	AUD	CDI 1:1	928	928
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	31.55	AUD	CDI 1:1	-568	-568
27-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.55	AUD	CDI 1:1	-2,155	-2,155
27-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	31.55	AUD	CDI 1:1	6,704	6,704
27-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	31.55	AUD	CDI 1:1	-1,218	-1,218
27-Jan-23	BlackRock Advisors, LLC	on mkt sell	31.55	AUD	CDI 1:1	-1,849	-1,849
27-Jan-23	BlackRock Advisors, LLC	on mkt sell	31.55	AUD	CDI 1:1	-2,002	-2,002
27-Jan-23	BlackRock Asset Management Canada Limited	on mkt sell	31.55	AUD	CDI 1:1	-869	-869
27-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	31.55	AUD	CDI 1:1	-160	-160
27-Jan-23	BlackRock International Limited	on mkt sell	31.55	AUD	CDI 1:1	-3,594	-3,594
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	31.55	AUD	CDI 1:1	-6,437	-6,437
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	31.55	AUD	CDI 1:1	-3,355	-3,355
27-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	31.55	AUD	CDI 1:1	-5,667	-5,667
27-Jan-23	BlackRock Asset Management Canada Limited	on mkt sell	31.55	AUD	CDI 1:1	-1,574	-1,574
27-Jan-23	BlackRock Investment Management, LLC	on mkt sell	31.55	AUD	CDI 1:1	-707	-707
27-Jan-23	BlackRock Asset Management Canada Limited	on mkt sell	31.55	AUD	CDI 1:1	-4,918	-4,918
27-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	6,937	6,937
27-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-34,100	-34,100
27-Jan-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-1,580	-1,580
27-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-5,366	-5,366
30-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,510	3,510
30-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,161	3,161
30-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,161	3,161
30-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.53	AUD	CDI 1:1	-337	-337
30-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.50	AUD	CDI 1:1	-4,039	-4,039
30-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	31.30	AUD	CDI 1:1	1,512	1,512
30-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.30	AUD	CDI 1:1	-4,510	-4,510
30-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	31.30	AUD	CDI 1:1	300	300
30-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.30	AUD	CDI 1:1	-1,156	-1,156
30-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.30	AUD	CDI 1:1	-1,008	-1,008

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 Institutional Trust Company, National Association	on mkt sell	31.30	AUD	CDI 1:1	-9,315	-9,315
30-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.30	AUD	CDI 1:1	-1,082	-1,082
30-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.30	AUD	CDI 1:1	-8,657	-8,657
30-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.30	AUD	CDI 1:1	-2,759	-2,759
30-Jan-23	BlackRock Asset Management Canada Limited	on mkt sell	31.30	AUD	CDI 1:1	-1,792	-1,792
30-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	31.30	AUD	CDI 1:1	2,116	2,116
30-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-16,072	-16,072
30-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	17,008	17,008
31-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.42	AUD	CDI 1:1	-1,161	-1,161
31-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.42	AUD	CDI 1:1	-2,478	-2,478
31-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,161	3,161
31-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	31.45	AUD	CDI 1:1	3,123	3,123
31-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	31.45	AUD	CDI 1:1	164	164
31-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	31.45	AUD	CDI 1:1	237	237
31-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.45	AUD	CDI 1:1	-1,714	-1,714
31-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.45	AUD	CDI 1:1	-10,289	-10,289
31-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.45	AUD	CDI 1:1	-14,339	-14,339
31-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.45	AUD	CDI 1:1	-3,166	-3,166
31-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.45	AUD	CDI 1:1	-1,449	-1,449
31-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.45	AUD	CDI 1:1	-15,453	-15,453
31-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.45	AUD	CDI 1:1	-1,739	-1,739
31-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.45	AUD	CDI 1:1	-8,681	-8,681
31-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	31.45	AUD	CDI 1:1	8,681	8,681
31-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-23,970	-23,970
31-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-19,290	-19,290
31-Jan-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	4,332	4,332
31-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	2,614	2,614
01-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	32.27	AUD	CDI 1:1	-5,222	-5,222
01-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	7,020	7,020
01-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,161	3,161
01-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,161	3,161
01-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	8,624	8,624
01-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-3,735	-3,735
01-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	32.68	AUD	CDI 1:1	3,490	3,490
01-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	32.68	AUD	CDI 1:1	8,730	8,730
01-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	32.67	AUD	CDI 1:1	-1,519	-1,519
01-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	32.60	AUD	CDI 1:1	-1,531	-1,531
01-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	32.71	AUD	CDI 1:1	-37,718	-37,718
01-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	32.71	AUD	CDI 1:1	-7,196	-7,196
01-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	32.71	AUD	CDI 1:1	-7,161	-7,161
01-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	32.80	AUD	CDI 1:1	699	699
01-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	32.80	AUD	CDI 1:1	140	140
01-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	32.80	AUD	CDI 1:1	560	560
01-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	32.80	AUD	CDI 1:1	256	256
01-Feb-23	BlackRock Investment Management (UK) Limited	on mkt buy	32.80	AUD	CDI 1:1	8,358	8,358

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-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	32.80	AUD	CDI 1:1	8,748	8,748
01-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	32.80	AUD	CDI 1:1	-1,226	-1,226
01-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	32.80	AUD	CDI 1:1	-861	-861
01-Feb-23	BlackRock Advisors, LLC	on mkt sell	32.80	AUD	CDI 1:1	-9,404	-9,404
01-Feb-23	BlackRock International Limited	on mkt sell	32.80	AUD	CDI 1:1	-1,492	-1,492
01-Feb-23	BlackRock Advisors, LLC	on mkt sell	32.80	AUD	CDI 1:1	-2,048	-2,048
01-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	32.80	AUD	CDI 1:1	-2,461	-2,461
01-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	32.80	AUD	CDI 1:1	-1,743	-1,743
01-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	32.80	AUD	CDI 1:1	-4,680	-4,680
01-Feb-23	BlackRock Asset Management Canada Limited	on mkt sell	32.80	AUD	CDI 1:1	-2,335	-2,335
01-Feb-23	BlackRock Asset Management Canada Limited	on mkt sell	32.80	AUD	CDI 1:1	-8,220	-8,220
01-Feb-23	BlackRock Investment Management, LLC	on mkt sell	32.80	AUD	CDI 1:1	-537	-537
01-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	6,644	6,644
01-Feb-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-4,332	-4,332
01-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-2,614	-2,614
02-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,728	1,728
02-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-594	-594
02-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	34.16	AUD	CDI 1:1	-2,251	-2,251
02-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	34.19	AUD	CDI 1:1	-3,183	-3,183
02-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	34.21	AUD	CDI 1:1	2,074	2,074
02-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	34.21	AUD	CDI 1:1	64	64
02-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	34.21	AUD	CDI 1:1	1,013	1,013
02-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	34.21	AUD	CDI 1:1	-280	-280
02-Feb-23	BlackRock Investment Management (UK) Limited	on mkt buy	34.21	AUD	CDI 1:1	1,003	1,003
02-Feb-23	BlackRock Investment Management, LLC	on mkt buy	34.21	AUD	CDI 1:1	886	886
02-Feb-23	BlackRock Investment Management, LLC	on mkt sell	34.21	AUD	CDI 1:1	-1,245	-1,245
02-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	34.21	AUD	CDI 1:1	-511	-511
02-Feb-23	BlackRock Japan Co., Ltd.	on mkt sell	34.21	AUD	CDI 1:1	-534	-534
02-Feb-23	BlackRock Japan Co., Ltd.	on mkt sell	34.21	AUD	CDI 1:1	-1,007	-1,007
02-Feb-23	BlackRock Japan Co., Ltd.	on mkt sell	34.21	AUD	CDI 1:1	-1,164	-1,164
02-Feb-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	4,281	4,281
02-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-1,703	-1,703
03-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	34.56	AUD	CDI 1:1	280	280
03-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	34.56	AUD	CDI 1:1	568	568
03-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	34.56	AUD	CDI 1:1	1,476	1,476
03-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	34.56	AUD	CDI 1:1	951	951
03-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	34.48	AUD	CDI 1:1	11,588	11,588
03-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	34.48	AUD	CDI 1:1	3,093	3,093
03-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	34.56	AUD	CDI 1:1	-616	-616
03-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	34.56	AUD	CDI 1:1	-1,783	-1,783
03-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	34.56	AUD	CDI 1:1	-322	-322
03-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	34.56	AUD	CDI 1:1	-15,826	-15,826
03-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	34.56	AUD	CDI 1:1	-1,375	-1,375
03-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	34.56	AUD	CDI 1:1	-14,543	-14,543
03-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	34.56	AUD	CDI 1:1	-2,386	-2,386
03-Feb-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-4,281	-4,281
03-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1,893	1,893
03-Feb-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	380	380

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-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	8	8
06-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	5,265	5,265
06-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,296	1,296
06-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,808	2,808
06-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,104	4,104
06-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,296	1,296
06-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,888	3,888
06-Feb-23	BlackRock Japan Co., Ltd.	on mkt sell	33.91	AUD	CDI 1:1	-9,614	-9,614
06-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.84	AUD	CDI 1:1	-38,789	-38,789
06-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.84	AUD	CDI 1:1	-4,273	-4,273
06-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.84	AUD	CDI 1:1	-4,251	-4,251
06-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.63	AUD	CDI 1:1	28,864	28,864
06-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	33.63	AUD	CDI 1:1	1,035	1,035
06-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	33.63	AUD	CDI 1:1	3,105	3,105
06-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	33.63	AUD	CDI 1:1	-48	-48
06-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	33.63	AUD	CDI 1:1	198	198
06-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.63	AUD	CDI 1:1	-1,617	-1,617
06-Feb-23	BlackRock Advisors, LLC	on mkt sell	33.63	AUD	CDI 1:1	-10,790	-10,790
06-Feb-23	BlackRock Advisors, LLC	on mkt sell	33.63	AUD	CDI 1:1	-1,462	-1,462
06-Feb-23	BlackRock International Limited	on mkt sell	33.63	AUD	CDI 1:1	-1,607	-1,607
06-Feb-23	BlackRock Advisors, LLC	on mkt sell	33.63	AUD	CDI 1:1	-440	-440
06-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	33.63	AUD	CDI 1:1	-2,991	-2,991
06-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	33.63	AUD	CDI 1:1	-2,084	-2,084
06-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	33.63	AUD	CDI 1:1	-7,213	-7,213
06-Feb-23	BlackRock Asset Management Canada Limited	on mkt sell	33.63	AUD	CDI 1:1	-2,283	-2,283
06-Feb-23	BlackRock Asset Management Canada Limited	on mkt sell	33.63	AUD	CDI 1:1	-10,261	-10,261
06-Feb-23	BlackRock Investment Management, LLC	on mkt sell	33.63	AUD	CDI 1:1	-464	-464
06-Feb-23	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	3,916	3,916
06-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-9,459	-9,459
06-Feb-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	282	282
06-Feb-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-380	-380
06-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	890	890
07-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	33.62	AUD	CDI 1:1	-3,147	-3,147
07-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	784	784
07-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	33.70	AUD	CDI 1:1	271	271
07-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	33.70	AUD	CDI 1:1	542	542
07-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	33.70	AUD	CDI 1:1	-186	-186
07-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.70	AUD	CDI 1:1	-1,965	-1,965
07-Feb-23	BlackRock Advisors, LLC	on mkt sell	33.70	AUD	CDI 1:1	-1,443	-1,443
07-Feb-23	BlackRock Advisors, LLC	on mkt sell	33.70	AUD	CDI 1:1	-618	-618
07-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.70	AUD	CDI 1:1	-17,690	-17,690
07-Feb-23	BlackRock International Limited	on mkt sell	33.70	AUD	CDI 1:1	-2,844	-2,844
07-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	33.70	AUD	CDI 1:1	-4,458	-4,458
07-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	33.70	AUD	CDI 1:1	-2,624	-2,624
07-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	33.70	AUD	CDI 1:1	-6,548	-6,548
07-Feb-23	BlackRock Asset Management Canada Limited	on mkt sell	33.70	AUD	CDI 1:1	-2,081	-2,081
07-Feb-23	BlackRock Asset Management Canada Limited	on mkt sell	33.70	AUD	CDI 1:1	-7,365	-7,365
07-Feb-23	BlackRock Investment Management, LLC	on mkt sell	33.70	AUD	CDI 1:1	-440	-440
07-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,161	3,161
07-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	7,020	7,020
07-Feb-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	CDI 1:1	25,557	25,557
07-Feb-23	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	-3,916	-3,916

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
07-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-526	-526
07-Feb-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-282	-282
07-Feb-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	1,563	1,563
07-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-27	-27
08-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	33.65	AUD	CDI 1:1	-2,421	-2,421
08-Feb-23	BlackRock Japan Co., Ltd.	on mkt buy	33.34	AUD	CDI 1:1	5,449	5,449
08-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	33.30	AUD	CDI 1:1	-3,707	-3,707
08-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	5,265	5,265
08-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	26,325	26,325
08-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	33.30	AUD	CDI 1:1	-256	-256
08-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.24	AUD	CDI 1:1	-2,591	-2,591
08-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.21	AUD	CDI 1:1	-1,151	-1,151
08-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.21	AUD	CDI 1:1	-3,349	-3,349
08-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.21	AUD	CDI 1:1	-2,729	-2,729
08-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.21	AUD	CDI 1:1	-47,263	-47,263
08-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.21	AUD	CDI 1:1	-3,280	-3,280
08-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.21	AUD	CDI 1:1	-23,852	-23,852
08-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.21	AUD	CDI 1:1	-9,073	-9,073
08-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	33.18	AUD	CDI 1:1	126	126
08-Feb-23	BlackRock Investment Management (UK) Limited	on mkt buy	33.18	AUD	CDI 1:1	11,204	11,204
08-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	33.18	AUD	CDI 1:1	-3,516	-3,516
08-Feb-23	BlackRock Investment Management, LLC	on mkt sell	33.18	AUD	CDI 1:1	-1,348	-1,348
08-Feb-23	BlackRock Investment Management, LLC	on mkt sell	33.18	AUD	CDI 1:1	-4,334	-4,334
08-Feb-23	BlackRock Investment Management, LLC	on mkt sell	33.18	AUD	CDI 1:1	-1,833	-1,833
08-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.18	AUD	CDI 1:1	-9,575	-9,575
08-Feb-23	BlackRock Investment Management, LLC	on mkt sell	33.18	AUD	CDI 1:1	-2,074	-2,074
08-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-44,814	-44,814
08-Feb-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-519	-519
08-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-314	-314
09-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	32.86	AUD	CDI 1:1	-424	-424
09-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	32.92	AUD	CDI 1:1	158	158
09-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	32.92	AUD	CDI 1:1	-874	-874
09-Feb-23	BlackRock Japan Co., Ltd.	on mkt sell	32.92	AUD	CDI 1:1	-338	-338
09-Feb-23	BlackRock Japan Co., Ltd.	on mkt sell	32.92	AUD	CDI 1:1	-2,693	-2,693
09-Feb-23	BlackRock Japan Co., Ltd.	on mkt sell	32.92	AUD	CDI 1:1	-3,105	-3,105
09-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	32.92	AUD	CDI 1:1	6,522	6,522
09-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	32.92	AUD	CDI 1:1	17,977	17,977
09-Feb-23	BlackRock Financial Management, Inc.	on mkt sell	32.92	AUD	CDI 1:1	-1,290	-1,290
09-Feb-23	BlackRock Investment Management, LLC	on mkt sell	32.92	AUD	CDI 1:1	-1,787	-1,787
09-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	32.92	AUD	CDI 1:1	-133	-133
09-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	32.92	AUD	CDI 1:1	-1,214	-1,214
09-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	8,775	8,775
09-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	10,530	10,530
09-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-3,315	-3,315

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, LLC	collateral transfer	n/a	USD	ADR 1:1	-51	-51
09-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	4,358	4,358
10-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	32.41	AUD	CDI 1:1	-5,080	-5,080
10-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,755	1,755
10-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	12,285	12,285
10-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	32.07	AUD	CDI 1:1	816	816
10-Feb-23	BlackRock Financial Management, Inc.	on mkt sell	32.07	AUD	CDI 1:1	-879	-879
10-Feb-23	BlackRock Asset Management Canada Limited	on mkt sell	32.07	AUD	CDI 1:1	-763	-763
10-Feb-23	BlackRock International Limited	on mkt sell	32.07	AUD	CDI 1:1	-2,964	-2,964
10-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	32.07	AUD	CDI 1:1	-5,793	-5,793
10-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	32.07	AUD	CDI 1:1	-3,621	-3,621
10-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	32.07	AUD	CDI 1:1	-5,930	-5,930
10-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	32.07	AUD	CDI 1:1	-218	-218
10-Feb-23	BlackRock Investment Management, LLC	on mkt sell	32.07	AUD	CDI 1:1	-792	-792
10-Feb-23	BlackRock Financial Management, Inc.	on mkt sell	32.07	AUD	CDI 1:1	-854	-854
10-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1,076	1,076
10-Feb-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-125	-125
10-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,342	-1,342
13-Feb-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	CDI 1:1	13,892	13,892
13-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.75	AUD	CDI 1:1	-471	-471
13-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	31.75	AUD	CDI 1:1	-9,117	-9,117
13-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	31.75	AUD	CDI 1:1	82	82
13-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	31.75	AUD	CDI 1:1	558	558
13-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.75	AUD	CDI 1:1	-1,387	-1,387
13-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.75	AUD	CDI 1:1	-2,748	-2,748
13-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.75	AUD	CDI 1:1	-1,104	-1,104
13-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.75	AUD	CDI 1:1	-13,854	-13,854
13-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.75	AUD	CDI 1:1	-1,779	-1,779
13-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.75	AUD	CDI 1:1	-11,966	-11,966
13-Feb-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	CDI 1:1	25,083	25,083
13-Feb-23	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	8,539	8,539
13-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	44,975	44,975
13-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	16,310	16,310
13-Feb-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	4	4
13-Feb-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	24,591	24,591
13-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	9,777	9,777
14-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	30.46	AUD	CDI 1:1	528	528
14-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	30.40	AUD	CDI 1:1	105	105
14-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	30.40	AUD	CDI 1:1	349	349
14-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	30.40	AUD	CDI 1:1	-1,324	-1,324
14-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	30.40	AUD	CDI 1:1	-3,309	-3,309
14-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	30.40	AUD	CDI 1:1	-12,912	-12,912
14-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	7,020	7,020
14-Feb-23	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	-8,539	-8,539
14-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-251	-251

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-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-17,000	-17,000
14-Feb-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-4	-4
14-Feb-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-14,119	-14,119
14-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	20,434	20,434
15-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	8,775	8,775
15-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.12	AUD	CDI 1:1	-1,295	-1,295
15-Feb-23	BlackRock Financial Management, Inc.	on mkt sell	31.00	AUD	CDI 1:1	-936	-936
15-Feb-23	BlackRock Investment Management (UK) Limited	on mkt buy	31.00	AUD	CDI 1:1	3,450	3,450
15-Feb-23	BlackRock Asset Management Canada Limited	on mkt sell	31.00	AUD	CDI 1:1	-910	-910
15-Feb-23	BlackRock International Limited	on mkt sell	31.00	AUD	CDI 1:1	-4,483	-4,483
15-Feb-23	BlackRock Fund Advisors	on mkt buy	31.00	AUD	CDI 1:1	10,617	10,617
15-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	31.00	AUD	CDI 1:1	-6,797	-6,797
15-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	31.00	AUD	CDI 1:1	-4,475	-4,475
15-Feb-23	BlackRock Investment Management, LLC	on mkt sell	31.00	AUD	CDI 1:1	-727	-727
15-Feb-23	BlackRock Financial Management, Inc.	on mkt sell	31.00	AUD	CDI 1:1	-1,108	-1,108
15-Feb-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	CDI 1:1	-16,650	-16,650
15-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	3,948	3,948
15-Feb-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-134	-134
15-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-358	-358
16-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	32.39	AUD	CDI 1:1	508	508
16-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	864	864
16-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-3,520	-3,520
16-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	32.49	AUD	CDI 1:1	486	486
16-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	32.49	AUD	CDI 1:1	-506	-506
16-Feb-23	BlackRock Japan Co., Ltd.	on mkt sell	32.49	AUD	CDI 1:1	-819	-819
16-Feb-23	BlackRock Japan Co., Ltd.	on mkt sell	32.49	AUD	CDI 1:1	-945	-945
16-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	32.49	AUD	CDI 1:1	3,589	3,589
16-Feb-23	BlackRock Investment Management, LLC	on mkt buy	32.49	AUD	CDI 1:1	3,430	3,430
16-Feb-23	BlackRock Investment Management, LLC	on mkt buy	32.49	AUD	CDI 1:1	2,373	2,373
16-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	32.49	AUD	CDI 1:1	28,413	28,413
16-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	32.49	AUD	CDI 1:1	699	699
16-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	32.49	AUD	CDI 1:1	902	902
16-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	32.49	AUD	CDI 1:1	-699	-699
16-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	8,775	8,775
16-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	9,504	9,504
16-Feb-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-10,899	-10,899
16-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	9,273	9,273
17-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,274	2,274
17-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	32.42	AUD	CDI 1:1	1,070	1,070
17-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	32.47	AUD	CDI 1:1	-19,266	-19,266
17-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	32.47	AUD	CDI 1:1	400	400
17-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	32.47	AUD	CDI 1:1	272	272
17-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	32.47	AUD	CDI 1:1	-1,253	-1,253
17-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	32.47	AUD	CDI 1:1	-671	-671
17-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	32.47	AUD	CDI 1:1	-5,322	-5,322
17-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-13,825	-13,825
17-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	9,800	9,800

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
17-Feb-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-39	-39
17-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	5,757	5,757
20-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	32.43	AUD	CDI 1:1	-2,032	-2,032
20-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	32.43	AUD	CDI 1:1	-5,027	-5,027
20-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	7,094	7,094
20-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-7,093	-7,093
21-Feb-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	138,369	138,369
21-Feb-23	BlackRock Japan Co., Ltd.	on mkt sell	32.05	AUD	CDI 1:1	-419	-419
21-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	32.40	AUD	CDI 1:1	2,706	2,706
21-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	32.40	AUD	CDI 1:1	282	282
21-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	32.40	AUD	CDI 1:1	-200	-200
21-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	32.40	AUD	CDI 1:1	-336	-336
21-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	32.40	AUD	CDI 1:1	-126	-126
21-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	32.40	AUD	CDI 1:1	-272	-272
21-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	32.40	AUD	CDI 1:1	-280	-280
21-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	32.40	AUD	CDI 1:1	-2,789	-2,789
21-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	8,775	8,775
21-Feb-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	37,400	37,400
21-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-4,871	-4,871
21-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	32,334	32,334
21-Feb-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-262	-262
21-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-40,563	-40,563
22-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	30.89	AUD	CDI 1:1	699	699
22-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	30.89	AUD	CDI 1:1	-16	-16
22-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	30.89	AUD	CDI 1:1	678	678
22-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	30.89	AUD	CDI 1:1	280	280
22-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	30.89	AUD	CDI 1:1	-12,789	-12,789
22-Feb-23	BlackRock Financial Management, Inc.	on mkt sell	30.89	AUD	CDI 1:1	-1,812	-1,812
22-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	30.89	AUD	CDI 1:1	-2,896	-2,896
22-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	30.89	AUD	CDI 1:1	-10,154	-10,154
22-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	30.89	AUD	CDI 1:1	-13,731	-13,731
22-Feb-23	BlackRock Asset Management Canada Limited	on mkt sell	30.89	AUD	CDI 1:1	-1,577	-1,577
22-Feb-23	BlackRock Financial Management, Inc.	on mkt sell	30.89	AUD	CDI 1:1	-1,275	-1,275
22-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	30.89	AUD	CDI 1:1	-12,524	-12,524
22-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	30.89	AUD	CDI 1:1	-5,394	-5,394
22-Feb-23	BlackRock Investment Management, LLC	on mkt sell	30.89	AUD	CDI 1:1	-1,048	-1,048
22-Feb-23	BlackRock Financial Management, Inc.	on mkt sell	30.89	AUD	CDI 1:1	-1,881	-1,881
22-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	30.89	AUD	CDI 1:1	24,895	24,895
22-Feb-23	BlackRock Investment Management, LLC	on mkt buy	30.89	AUD	CDI 1:1	219	219
22-Feb-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	24,624	24,624
22-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-18,116	-18,116
22-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-33,500	-33,500
22-Feb-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-6	-6
22-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-800	-800
23-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.06	AUD	CDI 1:1	-1,036	-1,036
23-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,130	1,130
23-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.07	AUD	CDI 1:1	-3,966	-3,966
23-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.08	AUD	CDI 1:1	-14,245	-14,245
23-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	30.91	AUD	CDI 1:1	-338	-338



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-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	30.91	AUD	CDI 1:1	-1,970	-1,970
23-Feb-23	BlackRock Japan Co., Ltd.	on mkt sell	30.91	AUD	CDI 1:1	-5,885	-5,885
23-Feb-23	BlackRock Japan Co., Ltd.	on mkt sell	30.91	AUD	CDI 1:1	-6,846	-6,846
23-Feb-23	BlackRock Financial Management, Inc.	on mkt sell	30.91	AUD	CDI 1:1	-2,593	-2,593
23-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	30.91	AUD	CDI 1:1	-2,297	-2,297
23-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-18,500	-18,500
24-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	5,265	5,265
24-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-294	-294
24-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.45	AUD	CDI 1:1	-13,152	-13,152
24-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	31.41	AUD	CDI 1:1	699	699
24-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	31.41	AUD	CDI 1:1	-160	-160
24-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	31.41	AUD	CDI 1:1	282	282
24-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.41	AUD	CDI 1:1	-1,183	-1,183
24-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.41	AUD	CDI 1:1	-6,050	-6,050
24-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.41	AUD	CDI 1:1	-1,571	-1,571
24-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.41	AUD	CDI 1:1	-3,964	-3,964
24-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.41	AUD	CDI 1:1	-6,119	-6,119
24-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.41	AUD	CDI 1:1	-1,967	-1,967
24-Feb-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-25,224	-25,224
24-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-11,034	-11,034
27-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,130	1,130
27-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	30.65	AUD	CDI 1:1	-6,588	-6,588
27-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	30.65	AUD	CDI 1:1	-21,702	-21,702
27-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	30.75	AUD	CDI 1:1	1,067	1,067
27-Feb-23	BlackRock Financial Management, Inc.	on mkt sell	30.75	AUD	CDI 1:1	-1,358	-1,358
27-Feb-23	BlackRock Asset Management Canada Limited	on mkt sell	30.75	AUD	CDI 1:1	-1,094	-1,094
27-Feb-23	BlackRock Financial Management, Inc.	on mkt sell	30.75	AUD	CDI 1:1	-943	-943
27-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	30.75	AUD	CDI 1:1	-8,236	-8,236
27-Feb-23	BlackRock Investment Management, LLC	on mkt sell	30.75	AUD	CDI 1:1	-816	-816
27-Feb-23	BlackRock Financial Management, Inc.	on mkt sell	30.75	AUD	CDI 1:1	-1,760	-1,760
27-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	17,000	17,000
27-Feb-23	BlackRock Capital Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	12	12
27-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	4,308	4,308
28-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	30.84	AUD	CDI 1:1	2,225	2,225
28-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	31.03	AUD	CDI 1:1	2,255	2,255
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	31.03	AUD	CDI 1:1	-128	-128
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	31.03	AUD	CDI 1:1	-300	-300
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	31.03	AUD	CDI 1:1	-300	-300
28-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.03	AUD	CDI 1:1	-26,714	-26,714
28-Feb-23	BlackRock Financial Management, Inc.	on mkt sell	31.03	AUD	CDI 1:1	-869	-869
28-Feb-23	BlackRock Asset Management Canada Limited	on mkt sell	31.03	AUD	CDI 1:1	-725	-725
28-Feb-23	BlackRock Financial Management, Inc.	on mkt sell	31.03	AUD	CDI 1:1	-778	-778
28-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	31.03	AUD	CDI 1:1	-4,780	-4,780
28-Feb-23	BlackRock Investment Management (UK) Limited	on mkt buy	31.03	AUD	CDI 1:1	1,257	1,257
28-Feb-23	BlackRock Investment Management (UK) Limited	on mkt buy	31.03	AUD	CDI 1:1	425	425

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-Feb-23	BlackRock Investment Management (UK) Limited	on mkt buy	31.03	AUD	CDI 1:1 1,768 1,768
28-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	31.03	AUD	CDI 1:1 287 287
28-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.03	AUD	CDI 1:1 -82 -82
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	31.03	AUD	CDI 1:1 3,489 3,489
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	31.03	AUD	CDI 1:1 1,621 1,621
28-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	31.03	AUD	CDI 1:1 1,471 1,471
28-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	31.03	AUD	CDI 1:1 -29,898 -29,898
28-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	31.03	AUD	CDI 1:1 11,027 11,027
28-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	31.03	AUD	CDI 1:1 -14,347 -14,347
28-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.03	AUD	CDI 1:1 -250 -250
28-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	31.03	AUD	CDI 1:1 -89,680 -89,680
28-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.03	AUD	CDI 1:1 -5,130 -5,130
28-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	31.03	AUD	CDI 1:1 13,027 13,027
28-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.03	AUD	CDI 1:1 -7,897 -7,897
28-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1 -14,311 -14,311
28-Feb-23	BlackRock Capital Management, Inc.	collateral transfer	n/a	USD	ADR 1:1 -12 -12
28-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1 -4,308 -4,308
01-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	30.94	AUD	CDI 1:1 -2,090 -2,090
01-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	30.94	AUD	CDI 1:1 -5,349 -5,349
01-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1 5,096 5,096
01-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.01	AUD	CDI 1:1 -699 -699
01-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	31.01	AUD	CDI 1:1 1,395 1,395
01-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.01	AUD	CDI 1:1 -7,428 -7,428
01-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.01	AUD	CDI 1:1 -4,724 -4,724
01-Mar-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1 -36,800 -36,800
02-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	30.26	AUD	CDI 1:1 -13,687 -13,687
02-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1 -784 -784
02-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1 -5,088 -5,088
02-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	30.33	AUD	CDI 1:1 16 16
02-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	30.33	AUD	CDI 1:1 32 32
02-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	30.33	AUD	CDI 1:1 48 48
02-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	30.33	AUD	CDI 1:1 316 316
02-Mar-23	BlackRock Investment Management, LLC	on mkt buy	30.33	AUD	CDI 1:1 182 182
02-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1 -10,500 -10,500
03-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	30.76	AUD	CDI 1:1 622 622
03-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	30.62	AUD	CDI 1:1 -15,546 -15,546
03-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	30.60	AUD	CDI 1:1 -437 -437
03-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	30.48	AUD	CDI 1:1 423 423
03-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	30.48	AUD	CDI 1:1 282 282
03-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	30.48	AUD	CDI 1:1 564 564
03-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	30.48	AUD	CDI 1:1 320 320
03-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	30.48	AUD	CDI 1:1 277 277
03-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	30.48	AUD	CDI 1:1 -1,237 -1,237
03-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	30.48	AUD	CDI 1:1 1,237 1,237
03-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	30.48	AUD	CDI 1:1 10,632 10,632
06-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1 -784 -784

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-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.50	AUD	CDI 1:1	-36,982	-36,982
06-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	31.50	AUD	CDI 1:1	-2,058	-2,058
06-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	31.50	AUD	CDI 1:1	-3,087	-3,087
06-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	31.50	AUD	CDI 1:1	64	64
06-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.50	AUD	CDI 1:1	-8,541	-8,541
06-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.50	AUD	CDI 1:1	-2,820	-2,820
06-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	7,635	7,635
07-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-22,815	-22,815
07-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,510	3,510
07-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	758	758
07-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,130	1,130
07-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,065	1,065
07-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	31.70	AUD	CDI 1:1	3,153	3,153
07-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	31.70	AUD	CDI 1:1	-12,348	-12,348
07-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	31.70	AUD	CDI 1:1	128	128
07-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	31.70	AUD	CDI 1:1	279	279
07-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.70	AUD	CDI 1:1	-3,053	-3,053
08-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.35	AUD	CDI 1:1	-1,271	-1,271
08-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.35	AUD	CDI 1:1	-9,373	-9,373
08-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.41	AUD	CDI 1:1	-57,830	-57,830
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	31.40	AUD	CDI 1:1	1,034	1,034
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	31.40	AUD	CDI 1:1	289	289
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	31.40	AUD	CDI 1:1	320	320
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	31.40	AUD	CDI 1:1	400	400
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	31.40	AUD	CDI 1:1	480	480
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	31.40	AUD	CDI 1:1	282	282
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	31.40	AUD	CDI 1:1	94	94
08-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.40	AUD	CDI 1:1	-4,750	-4,750
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	31.40	AUD	CDI 1:1	3,863	3,863
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	31.40	AUD	CDI 1:1	1,946	1,946
08-Mar-23	BlackRock Investment Management, LLC	on mkt sell	31.40	AUD	CDI 1:1	-3,863	-3,863
08-Mar-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	43,500	43,500
08-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	202,205	202,205
09-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.43	AUD	CDI 1:1	-25,835	-25,835
09-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	31.56	AUD	CDI 1:1	699	699
09-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	31.56	AUD	CDI 1:1	1,512	1,512
09-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	31.56	AUD	CDI 1:1	64	64
09-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	31.56	AUD	CDI 1:1	351	351
09-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.56	AUD	CDI 1:1	-398	-398
09-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.56	AUD	CDI 1:1	-19,162	-19,162
09-Mar-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-43,500	-43,500
09-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	55,000	55,000
10-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	31.26	AUD	CDI 1:1	-1,683	-1,683
10-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,146	-1,146
10-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.25	AUD	CDI 1:1	-4,176	-4,176
10-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	31.29	AUD	CDI 1:1	98,546	98,546
10-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	31.20	AUD	CDI 1:1	699	699
10-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.20	AUD	CDI 1:1	-4,588	-4,588
10-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	31.20	AUD	CDI 1:1	7,966	7,966
10-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.20	AUD	CDI 1:1	-3,682	-3,682
10-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	8,775	8,775
10-Mar-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	43,600	43,600

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
13-Mar-23	BlackRock Advisors, LLC	on mkt sell	30.61	AUD	CDI 1:1	-5,123	-5,123
13-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	30.87	AUD	CDI 1:1	-16,487	-16,487
13-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	30.98	AUD	CDI 1:1	128	128
13-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	30.98	AUD	CDI 1:1	285	285
13-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	30.98	AUD	CDI 1:1	-1,395	-1,395
13-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	30.98	AUD	CDI 1:1	-1,901	-1,901
13-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-234,785	-234,785
14-Mar-23	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	CDI 1:1	9,579	9,579
14-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,989	1,989
14-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	30.80	AUD	CDI 1:1	-6,087	-6,087
14-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	30.96	AUD	CDI 1:1	699	699
14-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	30.96	AUD	CDI 1:1	256	256
14-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	30.96	AUD	CDI 1:1	-688	-688
14-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	30.96	AUD	CDI 1:1	560	560
14-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	30.96	AUD	CDI 1:1	-2,086	-2,086
14-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	30.96	AUD	CDI 1:1	-22,182	-22,182
14-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	30.96	AUD	CDI 1:1	-5,427	-5,427
14-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	30.96	AUD	CDI 1:1	-510	-510
14-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	30.96	AUD	CDI 1:1	-2,866	-2,866
14-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	30.96	AUD	CDI 1:1	-270	-270
14-Mar-23	BlackRock Investment Management, LLC	on mkt buy	30.96	AUD	CDI 1:1	2,930	2,930
14-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-7,020	-7,020
14-Mar-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-43,600	-43,600
14-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1,596	1,596
14-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	10,911	10,911
15-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	30.73	AUD	CDI 1:1	32	32
15-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	30.73	AUD	CDI 1:1	-80	-80
15-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	30.73	AUD	CDI 1:1	400	400
15-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	30.73	AUD	CDI 1:1	1,431	1,431
15-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	30.73	AUD	CDI 1:1	64	64
15-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	30.73	AUD	CDI 1:1	834	834
15-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	30.73	AUD	CDI 1:1	556	556
15-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	11,126	11,126
16-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-5,265	-5,265
16-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	30.42	AUD	CDI 1:1	-2,178	-2,178
16-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	30.42	AUD	CDI 1:1	-8,750	-8,750
16-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	30.53	AUD	CDI 1:1	699	699
16-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	30.53	AUD	CDI 1:1	208	208
16-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	30.53	AUD	CDI 1:1	1,029	1,029
16-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	30.53	AUD	CDI 1:1	-1,029	-1,029
16-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	30.53	AUD	CDI 1:1	-635	-635
16-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	4,961	4,961
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,181	2,181
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	10,905	10,905
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	6,543	6,543
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	15,267	15,267
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	784	784
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-8,775	-8,775
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-8,775	-8,775
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	30.28	AUD	CDI 1:1	-524	-524
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	30.28	AUD	CDI 1:1	-4,009	-4,009
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	30.28	AUD	CDI 1:1	-1,057	-1,057

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	30.18	AUD	CDI 1:1	-181	-181
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	30.18	AUD	CDI 1:1	-179,350	-179,350
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	30.18	AUD	CDI 1:1	-41,027	-41,027
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	30.18	AUD	CDI 1:1	-129,638	-129,638
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	30.18	AUD	CDI 1:1	-1,787	-1,787
17-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	30.17	AUD	CDI 1:1	-2,104	-2,104
17-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	30.17	AUD	CDI 1:1	400	400
17-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	30.17	AUD	CDI 1:1	352	352
17-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	30.17	AUD	CDI 1:1	352	352
17-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	30.17	AUD	CDI 1:1	-681	-681
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	30.17	AUD	CDI 1:1	-3,645	-3,645
17-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	30.17	AUD	CDI 1:1	25,742	25,742
17-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	30.17	AUD	CDI 1:1	2,026	2,026
17-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	30.17	AUD	CDI 1:1	1,036	1,036
17-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	30.17	AUD	CDI 1:1	876	876
17-Mar-23	BlackRock Financial Management, Inc.	on mkt buy	30.17	AUD	CDI 1:1	72	72
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	30.17	AUD	CDI 1:1	4,760	4,760
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	30.17	AUD	CDI 1:1	-61	-61
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	30.17	AUD	CDI 1:1	-59,784	-59,784
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	30.17	AUD	CDI 1:1	-13,676	-13,676
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	30.17	AUD	CDI 1:1	-43,211	-43,211
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	30.17	AUD	CDI 1:1	-595	-595
17-Mar-23	BlackRock Asset Management Canada Limited	on mkt buy	30.17	AUD	CDI 1:1	374	374
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	30.17	AUD	CDI 1:1	905	905
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	30.17	AUD	CDI 1:1	1,049	1,049
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	10,905	10,905
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	8,724	8,724
17-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	15,055	15,055
20-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	10,915	10,915
20-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	29.97	AUD	CDI 1:1	1,426	1,426
20-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	29.93	AUD	CDI 1:1	-12,575	-12,575
20-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	29.92	AUD	CDI 1:1	423	423
20-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	29.92	AUD	CDI 1:1	141	141
20-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	29.92	AUD	CDI 1:1	4,926	4,926
20-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	29.92	AUD	CDI 1:1	-6,171	-6,171
20-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	29.92	AUD	CDI 1:1	-1,583	-1,583
20-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	3,926	3,926
21-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	30.42	AUD	CDI 1:1	-1,412	-1,412
21-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	30.49	AUD	CDI 1:1	3,600	3,600
21-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	30.49	AUD	CDI 1:1	1,512	1,512
21-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	30.49	AUD	CDI 1:1	3,600	3,600
21-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	30.49	AUD	CDI 1:1	-3,600	-3,600
21-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	30.49	AUD	CDI 1:1	3,591	3,591
21-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-2,608	-2,608
21-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	122,542	122,542

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-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.21	AUD	CDI 1:1	-2,268	-2,268
22-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.21	AUD	CDI 1:1	-16,668	-16,668
22-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	31.06	AUD	CDI 1:1	474	474
22-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	31.06	AUD	CDI 1:1	350	350
22-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	31.06	AUD	CDI 1:1	350	350
22-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	31.06	AUD	CDI 1:1	278	278
22-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.06	AUD	CDI 1:1	-8,825	-8,825
22-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.06	AUD	CDI 1:1	-8,203	-8,203
22-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	7,873	7,873
23-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.01	AUD	CDI 1:1	-14,918	-14,918
23-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	31.00	AUD	CDI 1:1	437	437
23-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	31.00	AUD	CDI 1:1	344	344
23-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	31.00	AUD	CDI 1:1	-128	-128
23-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.00	AUD	CDI 1:1	-12,768	-12,768
23-Mar-23	BlackRock Japan Co., Ltd.	on mkt sell	31.00	AUD	CDI 1:1	-656	-656
23-Mar-23	BlackRock Japan Co., Ltd.	on mkt sell	31.00	AUD	CDI 1:1	-754	-754
23-Mar-23	BlackRock Financial Management, Inc.	on mkt sell	31.00	AUD	CDI 1:1	-525	-525
23-Mar-23	BlackRock Investment Management, LLC	on mkt buy	31.00	AUD	CDI 1:1	249	249
23-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-994	-994
24-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.34	AUD	CDI 1:1	-988	-988
24-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.34	AUD	CDI 1:1	-6,940	-6,940
24-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.34	AUD	CDI 1:1	-1,714	-1,714
24-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	31.50	AUD	CDI 1:1	330	330
24-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	31.50	AUD	CDI 1:1	-681	-681
24-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.50	AUD	CDI 1:1	-2,681	-2,681
24-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.50	AUD	CDI 1:1	-4,474	-4,474
24-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.50	AUD	CDI 1:1	-2,770	-2,770
24-Mar-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	10,019	10,019
24-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-10,042	-10,042
27-Mar-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	CDI 1:1	11,825	11,825
27-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.79	AUD	CDI 1:1	-12,765	-12,765
27-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.79	AUD	CDI 1:1	-15,536	-15,536
27-Mar-23	BlackRock Japan Co., Ltd.	on mkt buy	31.76	AUD	CDI 1:1	30,553	30,553
27-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	31.74	AUD	CDI 1:1	2,880	2,880
27-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.74	AUD	CDI 1:1	-605	-605
27-Mar-23	BlackRock Financial Management, Inc.	on mkt sell	31.74	AUD	CDI 1:1	-717	-717
27-Mar-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-10,019	-10,019
27-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	10,351	10,351
28-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-4,312	-4,312
28-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,055	1,055
28-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	31.64	AUD	CDI 1:1	1,482	1,482
28-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	31.64	AUD	CDI 1:1	-128	-128
28-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	31.64	AUD	CDI 1:1	-1,112	-1,112
28-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	31.64	AUD	CDI 1:1	282	282
28-Mar-23	BlackRock Advisors, LLC	on mkt buy	31.64	AUD	CDI 1:1	9,765	9,765
28-Mar-23	BlackRock Financial Management, Inc.	on mkt sell	31.64	AUD	CDI 1:1	-763	-763
28-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-292	-292
28-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	30,761	30,761
29-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	758	758
29-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,582	1,582
29-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	32.22	AUD	CDI 1:1	-15,733	-15,733

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
29-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	32.22	AUD	CDI 1:1	-2,377	-2,377
29-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	32.64	AUD	CDI 1:1	-4,200	-4,200
29-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	32.64	AUD	CDI 1:1	-172	-172
29-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	32.64	AUD	CDI 1:1	240	240
29-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	32.64	AUD	CDI 1:1	960	960
29-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	32.64	AUD	CDI 1:1	560	560
29-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	32.64	AUD	CDI 1:1	-7,803	-7,803
29-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	32.64	AUD	CDI 1:1	-2,867	-2,867
29-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,300	-1,300
29-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-38,641	-38,641
29-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-827	-827
30-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,183	2,183
30-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,565	2,565
30-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,710	1,710
30-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	32.57	AUD	CDI 1:1	-5,506	-5,506
30-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	32.27	AUD	CDI 1:1	8,013	8,013
30-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	32.10	AUD	CDI 1:1	4,370	4,370
30-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	32.10	AUD	CDI 1:1	-1,020	-1,020
30-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	32.10	AUD	CDI 1:1	2,880	2,880
30-Mar-23	BlackRock Japan Co., Ltd.	on mkt sell	32.10	AUD	CDI 1:1	-1,383	-1,383
30-Mar-23	BlackRock Japan Co., Ltd.	on mkt sell	32.10	AUD	CDI 1:1	-1,558	-1,558
30-Mar-23	BlackRock Financial Management, Inc.	on mkt sell	32.10	AUD	CDI 1:1	-837	-837
30-Mar-23	BlackRock Asset Management Canada Limited	on mkt buy	32.10	AUD	CDI 1:1	8,075	8,075
30-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-4,006	-4,006
30-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-52	-52
30-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-2,335	-2,335
31-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,368	4,368
31-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,184	2,184
31-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	31.83	AUD	CDI 1:1	-1,062	-1,062
31-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	31.83	AUD	CDI 1:1	48	48
31-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	31.83	AUD	CDI 1:1	322	322
31-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	31.83	AUD	CDI 1:1	2,884	2,884
31-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	31.83	AUD	CDI 1:1	4,012	4,012
31-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	31.83	AUD	CDI 1:1	2,869	2,869
31-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	31.83	AUD	CDI 1:1	1,266	1,266
31-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	31.83	AUD	CDI 1:1	-540	-540
31-Mar-23	BlackRock Asset Management Canada Limited	on mkt sell	31.83	AUD	CDI 1:1	-14,722	-14,722
31-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	31.83	AUD	CDI 1:1	19,194	19,194
31-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	31.83	AUD	CDI 1:1	341	341
31-Mar-23	BlackRock Investment Management, LLC	on mkt buy	31.83	AUD	CDI 1:1	219	219
31-Mar-23	BlackRock Advisors, LLC	on mkt buy	31.83	AUD	CDI 1:1	10,657	10,657
31-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	80	80
31-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,791	-1,791
03-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	956	956
03-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	31.61	AUD	CDI 1:1	4,500	4,500
03-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	31.61	AUD	CDI 1:1	-705	-705
03-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	31.61	AUD	CDI 1:1	243	243
03-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	31.61	AUD	CDI 1:1	102	102
03-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	31.61	AUD	CDI 1:1	332	332
03-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	31.61	AUD	CDI 1:1	332	332
03-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	31.61	AUD	CDI 1:1	332	332
03-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	31.61	AUD	CDI 1:1	322	322
03-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	31.61	AUD	CDI 1:1	1,396	1,396
03-Apr-23	BlackRock Fund Advisors	on mkt buy	31.61	AUD	CDI 1:1	3,212	3,212

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-Apr-23	BlackRock Fund Advisors	on mkt buy	31.61	AUD	CDI 1:1	743	743
03-Apr-23	BlackRock Fund Advisors	on mkt sell	31.61	AUD	CDI 1:1	-639	-639
03-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	31.61	AUD	CDI 1:1	1,544	1,544
03-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	31.61	AUD	CDI 1:1	356	356
03-Apr-23	BlackRock Investment Management, LLC	on mkt buy	31.61	AUD	CDI 1:1	51	51
03-Apr-23	BlackRock Investment Management, LLC	on mkt buy	31.61	AUD	CDI 1:1	222	222
03-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	31.61	AUD	CDI 1:1	1,609	1,609
03-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	31.61	AUD	CDI 1:1	6,962	6,962
03-Apr-23	BlackRock Fund Advisors	on mkt buy	31.61	AUD	CDI 1:1	3,117	3,117
03-Apr-23	BlackRock Fund Advisors	on mkt buy	31.61	AUD	CDI 1:1	719	719
03-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.61	AUD	CDI 1:1	-3,161	-3,161
03-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	8,772	8,772
03-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,310	-1,310
03-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-2,551	-2,551
04-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	31.96	AUD	CDI 1:1	-1,351	-1,351
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	32.17	AUD	CDI 1:1	10,827	10,827
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	31.93	AUD	CDI 1:1	1,066	1,066
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	31.93	AUD	CDI 1:1	-2,132	-2,132
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	31.93	AUD	CDI 1:1	-16	-16
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	31.93	AUD	CDI 1:1	102	102
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	31.93	AUD	CDI 1:1	120	120
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	31.93	AUD	CDI 1:1	120	120
04-Apr-23	BlackRock Investment Management, LLC	on mkt sell	31.93	AUD	CDI 1:1	-724	-724
04-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	31.93	AUD	CDI 1:1	564	564
04-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	31.93	AUD	CDI 1:1	3,481	3,481
04-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.93	AUD	CDI 1:1	-3,427	-3,427
04-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-10,909	-10,909
04-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	26,891	26,891
04-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-2,603	-2,603
05-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,526	3,526
05-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,526	3,526
05-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	32.08	AUD	CDI 1:1	8,288	8,288
05-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	32.07	AUD	CDI 1:1	610	610
05-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	32.16	AUD	CDI 1:1	1,512	1,512
05-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	32.16	AUD	CDI 1:1	272	272
05-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	32.16	AUD	CDI 1:1	810	810
05-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	32.16	AUD	CDI 1:1	120	120
05-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	32.16	AUD	CDI 1:1	186	186
05-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	32.16	AUD	CDI 1:1	1,787	1,787
05-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1,276	1,276
05-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-43,700	-43,700
05-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-418	-418
06-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,583	2,583
06-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	31.76	AUD	CDI 1:1	9,450	9,450
06-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	31.76	AUD	CDI 1:1	2,250	2,250
06-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	31.76	AUD	CDI 1:1	64	64
06-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	31.76	AUD	CDI 1:1	144	144
06-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	31.76	AUD	CDI 1:1	553	553
06-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	31.76	AUD	CDI 1:1	120	120
06-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	31.76	AUD	CDI 1:1	7,337	7,337
06-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	31.76	AUD	CDI 1:1	208	208



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-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	31.76	AUD	CDI 1:1	2,841	2,841
06-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	31.76	AUD	CDI 1:1	1,549	1,549
06-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	31.76	AUD	CDI 1:1	2,075	2,075
06-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	31.76	AUD	CDI 1:1	3,277	3,277
06-Apr-23	BlackRock Investment Management, LLC	on mkt sell	31.76	AUD	CDI 1:1	-3,310	-3,310
06-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	31,000	31,000
06-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-386	-386
10-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-12,427	-12,427
10-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-2,295	-2,295
10-Apr-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	CDI 1:1	-3,663	-3,663
11-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	32.33	AUD	CDI 1:1	437	437
11-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	32.33	AUD	CDI 1:1	825	825
11-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	32.33	AUD	CDI 1:1	3,517	3,517
11-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	32.33	AUD	CDI 1:1	585	585
11-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	32.33	AUD	CDI 1:1	2,775	2,775
11-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	32.33	AUD	CDI 1:1	278	278
11-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	32.33	AUD	CDI 1:1	1,318	1,318
11-Apr-23	BlackRock Fund Advisors	on mkt buy	32.33	AUD	CDI 1:1	1,112	1,112
11-Apr-23	BlackRock Fund Advisors	on mkt buy	32.33	AUD	CDI 1:1	5,262	5,262
11-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	32.33	AUD	CDI 1:1	-1,975	-1,975
11-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-12,356	-12,356
11-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-17,000	-17,000
11-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	11,582	11,582
12-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-3,554	-3,554
12-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	32.85	AUD	CDI 1:1	797	797
12-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	32.78	AUD	CDI 1:1	2,566	2,566
12-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	32.78	AUD	CDI 1:1	9,333	9,333
12-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	32.78	AUD	CDI 1:1	20,457	20,457
12-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	32.69	AUD	CDI 1:1	277	277
12-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	32.69	AUD	CDI 1:1	972	972
12-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	32.69	AUD	CDI 1:1	64	64
12-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	32.69	AUD	CDI 1:1	558	558
12-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	32.69	AUD	CDI 1:1	5,185	5,185
12-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	32.69	AUD	CDI 1:1	8,306	8,306
12-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	32.69	AUD	CDI 1:1	26,727	26,727
12-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,744	3,744
12-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	8,144	8,144
12-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-321	-321
12-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-11,582	-11,582
13-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.02	AUD	CDI 1:1	5,167	5,167
13-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	33.05	AUD	CDI 1:1	334	334
13-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	33.05	AUD	CDI 1:1	334	334
13-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	33.05	AUD	CDI 1:1	1,437	1,437
13-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	33.05	AUD	CDI 1:1	186	186
13-Apr-23	BlackRock Financial Management, Inc.	on mkt sell	33.05	AUD	CDI 1:1	-537	-537
13-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.05	AUD	CDI 1:1	-1,585	-1,585
13-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	33.05	AUD	CDI 1:1	2,444	2,444

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
13-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	33.05	AUD	CDI 1:1	2,122	2,122
13-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	33.05	AUD	CDI 1:1	5,574	5,574
13-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	8,885	8,885
13-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-8,144	-8,144
13-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	7,863	7,863
14-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.38	AUD	CDI 1:1	818	818
14-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.38	AUD	CDI 1:1	2,297	2,297
14-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.38	AUD	CDI 1:1	3,870	3,870
14-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.35	AUD	CDI 1:1	2,245	2,245
14-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	33.35	AUD	CDI 1:1	-1,065	-1,065
14-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	33.35	AUD	CDI 1:1	297	297
14-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	33.35	AUD	CDI 1:1	-1,132	-1,132
14-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	33.35	AUD	CDI 1:1	-2,382	-2,382
14-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.35	AUD	CDI 1:1	-1,821	-1,821
14-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	33.35	AUD	CDI 1:1	1,647	1,647
14-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.35	AUD	CDI 1:1	-713	-713
14-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	33.35	AUD	CDI 1:1	-933	-933
14-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,007	2,007
14-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-8,451	-8,451
17-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	7,108	7,108
17-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,508	2,508
17-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,554	3,554
17-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,140	1,140
17-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	34.01	AUD	CDI 1:1	-2,130	-2,130
17-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	34.01	AUD	CDI 1:1	15,796	15,796
17-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1,589	1,589
18-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,554	3,554
18-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.82	AUD	CDI 1:1	3,143	3,143
18-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	33.82	AUD	CDI 1:1	858	858
18-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	33.82	AUD	CDI 1:1	60	60
18-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.82	AUD	CDI 1:1	3,307	3,307
18-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.82	AUD	CDI 1:1	3,329	3,329
18-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.82	AUD	CDI 1:1	710	710
18-Apr-23	BlackRock Investment Management, LLC	on mkt buy	33.82	AUD	CDI 1:1	181	181
18-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-87	-87
18-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-533	-533
19-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-288	-288
19-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,502	-1,502
19-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,105	1,105
19-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,989	1,989
19-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	33.11	AUD	CDI 1:1	-1,862	-1,862
19-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	33.05	AUD	CDI 1:1	-3,081	-3,081
19-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	33.05	AUD	CDI 1:1	810	810
19-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	33.05	AUD	CDI 1:1	-1,366	-1,366
19-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	33.05	AUD	CDI 1:1	9,891	9,891
19-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	5,967	5,967
19-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	2,519	2,519
19-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-430	-430
20-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	5,382	5,382
20-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	33.36	AUD	CDI 1:1	-2,994	-2,994
20-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	33.49	AUD	CDI 1:1	-157	-157
20-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	33.49	AUD	CDI 1:1	-3,195	-3,195
20-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	33.49	AUD	CDI 1:1	-1,002	-1,002
20-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	33.49	AUD	CDI 1:1	-668	-668

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	33.49	AUD	CDI 1:1	-1,364	-1,364
20-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.49	AUD	CDI 1:1	-8,446	-8,446
20-Apr-23	BlackRock Advisors, LLC	on mkt sell	33.49	AUD	CDI 1:1	-4,391	-4,391
20-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.49	AUD	CDI 1:1	-4,025	-4,025
20-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	33.49	AUD	CDI 1:1	-20,434	-20,434
20-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.49	AUD	CDI 1:1	-10,234	-10,234
20-Apr-23	BlackRock Fund Advisors	on mkt buy	33.49	AUD	CDI 1:1	10,234	10,234
20-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-192	-192
21-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,352	4,352
21-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	672	672
21-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.89	AUD	CDI 1:1	1,600	1,600
21-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	34.01	AUD	CDI 1:1	-7,994	-7,994
21-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.63	AUD	CDI 1:1	2,694	2,694
21-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	33.63	AUD	CDI 1:1	16	16
21-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	33.63	AUD	CDI 1:1	48	48
21-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	33.63	AUD	CDI 1:1	-80	-80
21-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	33.63	AUD	CDI 1:1	390	390
21-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	33.63	AUD	CDI 1:1	-668	-668
21-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.63	AUD	CDI 1:1	-3,521	-3,521
21-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-3,829	-3,829
21-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-1,632	-1,632
24-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.20	AUD	CDI 1:1	4,939	4,939
24-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.20	AUD	CDI 1:1	2,245	2,245
24-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	33.20	AUD	CDI 1:1	198	198
24-Apr-23	BlackRock Fund Advisors	on mkt buy	33.20	AUD	CDI 1:1	612	612
24-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	6,555	6,555
24-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	2,260	2,260
24-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	54,000	54,000
25-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,194	2,194
25-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-2	-2
25-Apr-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	-1,344	-1,344
26-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-758	-758
26-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-849	-849
26-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	7,448	7,448
26-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-76	-76
26-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-10,971	-10,971
26-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	32.95	AUD	CDI 1:1	47	47
26-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.37	AUD	CDI 1:1	481	481
26-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.37	AUD	CDI 1:1	2,925	2,925
26-Apr-23	BlackRock Asset Management Canada Limited	on mkt sell	33.27	AUD	CDI 1:1	-8,954	-8,954
26-Apr-23	BlackRock Asset Management Canada Limited	on mkt sell	33.35	AUD	CDI 1:1	-14,101	-14,101
26-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	33.35	AUD	CDI 1:1	-61,528	-61,528
26-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	33.35	AUD	CDI 1:1	-32,603	-32,603
26-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	33.33	AUD	CDI 1:1	-16	-16
26-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	33.33	AUD	CDI 1:1	-1,027	-1,027
26-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	33.33	AUD	CDI 1:1	-618	-618
26-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	33.33	AUD	CDI 1:1	332	332
26-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	33.33	AUD	CDI 1:1	-1,336	-1,336
26-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	33.33	AUD	CDI 1:1	128	128
26-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	33.33	AUD	CDI 1:1	-276	-276
26-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	33.33	AUD	CDI 1:1	-843	-843
26-Apr-23	BlackRock Asset Management Canada Limited	on mkt sell	33.33	AUD	CDI 1:1	-853	-853
26-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	33.33	AUD	CDI 1:1	-3,725	-3,725

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-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	33.33	AUD	CDI 1:1	-1,973	-1,973
26-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.33	AUD	CDI 1:1	2,641	2,641
26-Apr-23	BlackRock Fund Advisors	on mkt buy	33.33	AUD	CDI 1:1	3,910	3,910
26-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	7,108	7,108
26-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	4,584	4,584
26-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-25,000	-25,000
27-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	33.08	AUD	CDI 1:1	6,748	6,748
27-Apr-23	BlackRock Fund Advisors	on mkt sell	33.31	AUD	CDI 1:1	-30	-30
27-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.08	AUD	CDI 1:1	1,532	1,532
27-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	33.08	AUD	CDI 1:1	-16	-16
27-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	33.08	AUD	CDI 1:1	-32	-32
27-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	33.08	AUD	CDI 1:1	-1,027	-1,027
27-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	33.08	AUD	CDI 1:1	552	552
27-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-3,109	-3,109
27-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	54,000	54,000
28-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-6,418	-6,418
28-Apr-23	BlackRock Fund Advisors	on mkt buy	33.80	AUD	CDI 1:1	63	63
28-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.42	AUD	CDI 1:1	1,108	1,108
28-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.42	AUD	CDI 1:1	3,117	3,117
28-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.49	AUD	CDI 1:1	2,245	2,245
28-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.49	AUD	CDI 1:1	4,490	4,490
28-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	33.49	AUD	CDI 1:1	5,295	5,295
28-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	33.49	AUD	CDI 1:1	-312	-312
28-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	33.49	AUD	CDI 1:1	-3,410	-3,410
28-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.49	AUD	CDI 1:1	2,657	2,657
28-Apr-23	BlackRock Asset Management Canada Limited	on mkt sell	33.49	AUD	CDI 1:1	-14,978	-14,978
28-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.49	AUD	CDI 1:1	-27,419	-27,419
28-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	33.49	AUD	CDI 1:1	351	351
28-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	33.49	AUD	CDI 1:1	924	924
28-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.49	AUD	CDI 1:1	-1,528	-1,528
28-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	33.49	AUD	CDI 1:1	-5,158	-5,158
28-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	33.49	AUD	CDI 1:1	-3,822	-3,822
28-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	33.49	AUD	CDI 1:1	-3,296	-3,296
28-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	33.49	AUD	CDI 1:1	-623	-623
28-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	8,885	8,885
28-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	3,353	3,353
28-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	16,000	16,000
01-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	5,331	5,331
01-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	34.03	AUD	CDI 1:1	5,255	5,255
01-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	34.09	AUD	CDI 1:1	794	794
01-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-3,447	-3,447
01-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-17,200	-17,200
02-May-23	BlackRock Investment Management, LLC	in specie	n/a	AUD	CDI 1:1	28,522	28,522
02-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,155	1,155
02-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,176	-1,176
02-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	33.88	AUD	CDI 1:1	1,955	1,955
02-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.51	AUD	CDI 1:1	3,592	3,592
02-May-23	BlackRock Advisors (UK) Limited	on mkt buy	33.51	AUD	CDI 1:1	80	80
02-May-23	BlackRock Advisors (UK) Limited	on mkt buy	33.51	AUD	CDI 1:1	2,622	2,622
02-May-23	BlackRock Advisors (UK) Limited	on mkt buy	33.51	AUD	CDI 1:1	5,744	5,744

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
02-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	33.51	AUD	CDI 1:1	26,368	26,368
02-May-23	BlackRock Asset Management Canada Limited	on mkt sell	33.51	AUD	CDI 1:1	-14,293	-14,293
02-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	33.51	AUD	CDI 1:1	16,172	16,172
02-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	33.51	AUD	CDI 1:1	9,959	9,959
02-May-23	BlackRock Fund Advisors	on mkt buy	33.51	AUD	CDI 1:1	7,038	7,038
02-May-23	BlackRock Fund Advisors	on mkt buy	33.51	AUD	CDI 1:1	4,334	4,334
02-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-3,639	-3,639
02-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-51,000	-51,000
03-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-6,418	-6,418
03-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,360	3,360
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.16	AUD	CDI 1:1	10,331	10,331
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.16	AUD	CDI 1:1	2,558	2,558
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.16	AUD	CDI 1:1	612	612
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	33.22	AUD	CDI 1:1	-3,592	-3,592
03-May-23	BlackRock Advisors (UK) Limited	on mkt buy	33.22	AUD	CDI 1:1	1,026	1,026
03-May-23	BlackRock Advisors (UK) Limited	on mkt buy	33.22	AUD	CDI 1:1	243	243
03-May-23	BlackRock Advisors (UK) Limited	on mkt buy	33.22	AUD	CDI 1:1	891	891
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.22	AUD	CDI 1:1	5,044	5,044
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.22	AUD	CDI 1:1	4,144	4,144
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.22	AUD	CDI 1:1	200	200
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.22	AUD	CDI 1:1	1,655	1,655
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.22	AUD	CDI 1:1	6,186	6,186
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.22	AUD	CDI 1:1	1,300	1,300
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.22	AUD	CDI 1:1	1,079	1,079
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.22	AUD	CDI 1:1	1,297	1,297
03-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-2,978	-2,978
04-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	315	315
04-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.82	AUD	CDI 1:1	26,733	26,733
04-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.82	AUD	CDI 1:1	6,175	6,175
04-May-23	BlackRock Advisors (UK) Limited	on mkt sell	33.87	AUD	CDI 1:1	-85	-85
04-May-23	BlackRock Advisors (UK) Limited	on mkt buy	33.87	AUD	CDI 1:1	1,458	1,458
04-May-23	BlackRock Advisors (UK) Limited	on mkt sell	33.87	AUD	CDI 1:1	-336	-336
04-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-17,287	-17,287
05-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.62	AUD	CDI 1:1	37,435	37,435
05-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.64	AUD	CDI 1:1	1,532	1,532
05-May-23	BlackRock Advisors (UK) Limited	on mkt buy	33.64	AUD	CDI 1:1	352	352
05-May-23	BlackRock Advisors (UK) Limited	on mkt buy	33.64	AUD	CDI 1:1	1,248	1,248
05-May-23	BlackRock Advisors (UK) Limited	on mkt buy	33.64	AUD	CDI 1:1	1,438	1,438
05-May-23	BlackRock Advisors (UK) Limited	on mkt buy	33.64	AUD	CDI 1:1	1,438	1,438
05-May-23	BlackRock Fund Advisors	on mkt buy	33.64	AUD	CDI 1:1	4,511	4,511
05-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	33.64	AUD	CDI 1:1	13,074	13,074
05-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-28,415	-28,415
08-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	34.13	AUD	CDI 1:1	334	334
08-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	34.13	AUD	CDI 1:1	2,203	2,203
08-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	34.13	AUD	CDI 1:1	-2,712	-2,712
08-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	34.13	AUD	CDI 1:1	2,712	2,712
08-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	34.13	AUD	CDI 1:1	1,456	1,456

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-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	34.13	AUD	CDI 1:1	6,456	6,456
08-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	34.13	AUD	CDI 1:1	683	683
08-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	34.13	AUD	CDI 1:1	-4,472	-4,472
08-May-23	BlackRock Financial Management, Inc.	on mkt sell	34.13	AUD	CDI 1:1	-1,984	-1,984
08-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	288,046	288,046
09-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,445	1,445
09-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-785	-785
09-May-23	BlackRock Fund Advisors	on mkt buy	34.10	AUD	CDI 1:1	2,264	2,264
09-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	34.10	AUD	CDI 1:1	1,670	1,670
09-May-23	BlackRock Advisors, LLC	on mkt buy	34.10	AUD	CDI 1:1	11,040	11,040
09-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	34.10	AUD	CDI 1:1	1,134	1,134
09-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	34.10	AUD	CDI 1:1	3,183	3,183
09-May-23	BlackRock Advisors, LLC	on mkt buy	34.10	AUD	CDI 1:1	1,443	1,443
09-May-23	BlackRock International Limited	on mkt buy	34.10	AUD	CDI 1:1	985	985
09-May-23	BlackRock Investment Management, LLC	on mkt buy	34.10	AUD	CDI 1:1	977	977
09-May-23	BlackRock Advisors (UK) Limited	on mkt buy	34.16	AUD	CDI 1:1	284	284
09-May-23	BlackRock Advisors (UK) Limited	on mkt buy	34.16	AUD	CDI 1:1	395	395
09-May-23	BlackRock Advisors (UK) Limited	on mkt buy	34.16	AUD	CDI 1:1	632	632
09-May-23	BlackRock Advisors (UK) Limited	on mkt buy	34.16	AUD	CDI 1:1	200	200
09-May-23	BlackRock Advisors (UK) Limited	on mkt buy	34.16	AUD	CDI 1:1	192	192
09-May-23	BlackRock Advisors (UK) Limited	on mkt buy	34.16	AUD	CDI 1:1	273	273
09-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	34.16	AUD	CDI 1:1	-5,539	-5,539
09-May-23	BlackRock Financial Management, Inc.	on mkt buy	34.16	AUD	CDI 1:1	682	682
09-May-23	BlackRock Fund Advisors	on mkt buy	34.16	AUD	CDI 1:1	9,970	9,970
09-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	12,200	12,200
09-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	78,000	78,000
10-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	315	315
10-May-23	BlackRock Advisors (UK) Limited	on mkt sell	34.28	AUD	CDI 1:1	-832	-832
10-May-23	BlackRock Advisors (UK) Limited	on mkt buy	34.28	AUD	CDI 1:1	274	274
10-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	34.28	AUD	CDI 1:1	6,832	6,832
10-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	34.28	AUD	CDI 1:1	2,364	2,364
10-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-11,178	-11,178
10-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-70,605	-70,605
11-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-758	-758
11-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,185	2,185
11-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	34.37	AUD	CDI 1:1	9,617	9,617
11-May-23	BlackRock Advisors (UK) Limited	on mkt sell	34.52	AUD	CDI 1:1	-16	-16
11-May-23	BlackRock Advisors (UK) Limited	on mkt sell	34.52	AUD	CDI 1:1	-168	-168
11-May-23	BlackRock Advisors (UK) Limited	on mkt buy	34.52	AUD	CDI 1:1	177	177
11-May-23	BlackRock Advisors (UK) Limited	on mkt buy	34.52	AUD	CDI 1:1	546	546
11-May-23	BlackRock Asset Management Canada Limited	on mkt buy	34.52	AUD	CDI 1:1	246	246
11-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	88,012	88,012
12-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,727	-1,727
12-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-6,418	-6,418
12-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,335	4,335
12-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-758	-758
12-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,350	3,350
12-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	34.30	AUD	CDI 1:1	2,413	2,413
12-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	34.15	AUD	CDI 1:1	5,448	5,448
12-May-23	BlackRock Advisors (UK) Limited	on mkt sell	34.15	AUD	CDI 1:1	-1,059	-1,059
12-May-23	BlackRock Advisors (UK) Limited	on mkt buy	34.15	AUD	CDI 1:1	282	282
12-May-23	BlackRock Advisors (UK) Limited	on mkt sell	34.15	AUD	CDI 1:1	-664	-664
12-May-23	BlackRock Advisors (UK) Limited	on mkt sell	34.15	AUD	CDI 1:1	-953	-953
12-May-23	BlackRock Investment Management, LLC	on mkt sell	34.15	AUD	CDI 1:1	-2,690	-2,690
12-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	7,225	7,225

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-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,022	-1,022
15-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	315	315
15-May-23	BlackRock Japan Co., Ltd.	on mkt sell	33.99	AUD	CDI 1:1	-8,225	-8,225
15-May-23	BlackRock Fund Advisors	on mkt buy	33.99	AUD	CDI 1:1	8,320	8,320
15-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	33.99	AUD	CDI 1:1	2,808	2,808
15-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	-10,864	-10,864
15-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,386	4,386
15-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1	1
15-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-3,416	-3,416
16-May-23	BlackRock Advisors (UK) Limited	on mkt buy	36.80	AUD	CDI 1:1	144	144
16-May-23	BlackRock Advisors (UK) Limited	on mkt sell	36.80	AUD	CDI 1:1	-1,036	-1,036
16-May-23	BlackRock Advisors (UK) Limited	on mkt sell	36.80	AUD	CDI 1:1	-84	-84
16-May-23	BlackRock Fund Advisors	on mkt buy	36.80	AUD	CDI 1:1	562	562
16-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	36.80	AUD	CDI 1:1	23,795	23,795
16-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,342	4,342
16-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1	-1
16-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-200,678	-200,678
16-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	2,410	2,410
17-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	784	784
17-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-2,340	-2,340
17-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	37.26	AUD	CDI 1:1	1,787	1,787
17-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	37.43	AUD	CDI 1:1	10,896	10,896
17-May-23	BlackRock Advisors (UK) Limited	on mkt buy	37.43	AUD	CDI 1:1	18	18
17-May-23	BlackRock Advisors (UK) Limited	on mkt buy	37.43	AUD	CDI 1:1	1,155	1,155
17-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-8,584	-8,584
17-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-2,410	-2,410
18-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	37.57	AUD	CDI 1:1	317	317
18-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	37.51	AUD	CDI 1:1	2,109	2,109
18-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	37.62	AUD	CDI 1:1	15,436	15,436
18-May-23	BlackRock Advisors (UK) Limited	on mkt buy	37.62	AUD	CDI 1:1	36	36
18-May-23	BlackRock Advisors (UK) Limited	on mkt buy	37.62	AUD	CDI 1:1	158	158
18-May-23	BlackRock Advisors (UK) Limited	on mkt sell	37.62	AUD	CDI 1:1	-546	-546
18-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	37.62	AUD	CDI 1:1	1,204	1,204
18-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	13,200	13,200
19-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	37.69	AUD	CDI 1:1	1,000	1,000
19-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	37.68	AUD	CDI 1:1	495	495
19-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	37.69	AUD	CDI 1:1	220	220
19-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	37.69	AUD	CDI 1:1	215	215
19-May-23	BlackRock Advisors (UK) Limited	on mkt buy	37.81	AUD	CDI 1:1	36	36
19-May-23	BlackRock Advisors (UK) Limited	on mkt sell	37.81	AUD	CDI 1:1	-418	-418
19-May-23	BlackRock Advisors (UK) Limited	on mkt sell	37.81	AUD	CDI 1:1	-718	-718
19-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	37.81	AUD	CDI 1:1	-4,026	-4,026
19-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	37.81	AUD	CDI 1:1	-1,576	-1,576
19-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-29,712	-29,712
19-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	3,916	3,916
22-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-864	-864
22-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-7,108	-7,108
22-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	37.71	AUD	CDI 1:1	1,441	1,441
22-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	37.70	AUD	CDI 1:1	-455	-455
22-May-23	BlackRock Advisors (UK) Limited	on mkt buy	37.78	AUD	CDI 1:1	423	423
22-May-23	BlackRock Fund Advisors	on mkt buy	37.78	AUD	CDI 1:1	7,573	7,573
22-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	37.78	AUD	CDI 1:1	-1,956	-1,956

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-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-230,134	-230,134
22-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-3,916	-3,916
23-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	37.92	AUD	CDI 1:1	-357	-357
23-May-23	BlackRock Advisors (UK) Limited	on mkt sell	37.69	AUD	CDI 1:1	-560	-560
23-May-23	BlackRock Advisors (UK) Limited	on mkt buy	37.69	AUD	CDI 1:1	102	102
23-May-23	BlackRock Investment Management, LLC	on mkt buy	37.69	AUD	CDI 1:1	2,142	2,142
23-May-23	BlackRock Investment Management, LLC	on mkt buy	37.69	AUD	CDI 1:1	484	484
23-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	37.69	AUD	CDI 1:1	-5,105	-5,105
23-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	37.69	AUD	CDI 1:1	-1,971	-1,971
23-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	13,335	13,335
23-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	246,175	246,175
24-May-23	BlackRock Advisors (UK) Limited	on mkt sell	37.56	AUD	CDI 1:1	-616	-616
24-May-23	BlackRock Advisors (UK) Limited	on mkt sell	37.56	AUD	CDI 1:1	-1,440	-1,440
24-May-23	BlackRock Advisors (UK) Limited	on mkt buy	37.56	AUD	CDI 1:1	39,292	39,292
24-May-23	BlackRock Investment Management, LLC	on mkt buy	37.56	AUD	CDI 1:1	993	993
24-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	37.56	AUD	CDI 1:1	-5,563	-5,563
24-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-13,335	-13,335
24-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-41,208	-41,208
24-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	13,335	13,335
25-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	38.10	AUD	CDI 1:1	-9,997	-9,997
25-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	38.18	AUD	CDI 1:1	21,792	21,792
25-May-23	BlackRock Advisors (UK) Limited	on mkt sell	38.18	AUD	CDI 1:1	-6,390	-6,390
25-May-23	BlackRock Advisors (UK) Limited	on mkt buy	38.18	AUD	CDI 1:1	656	656
25-May-23	BlackRock Advisors (UK) Limited	on mkt buy	38.18	AUD	CDI 1:1	516	516
25-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	38.18	AUD	CDI 1:1	-3,803	-3,803
25-May-23	BlackRock Advisors (UK) Limited	on mkt buy	38.18	AUD	CDI 1:1	37,417	37,417
25-May-23	BlackRock Investment Management, LLC	on mkt sell	38.18	AUD	CDI 1:1	-852	-852
25-May-23	BlackRock Financial Management, Inc.	on mkt sell	38.18	AUD	CDI 1:1	-438	-438
25-May-23	BlackRock Investment Management, LLC	on mkt buy	38.18	AUD	CDI 1:1	738	738
25-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	-46,826	-46,826
25-May-23	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	CDI 1:1	46,826	46,826
25-May-23	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	9,395	9,395
25-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	6,165	6,165
25-May-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	2,302	2,302
25-May-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	10,285	10,285
25-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	36,068	36,068
25-May-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:1	1,396	1,396
26-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	37.82	AUD	CDI 1:1	1,671	1,671
26-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	37.76	AUD	CDI 1:1	-7,091	-7,091
26-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	37.85	AUD	CDI 1:1	1,532	1,532
26-May-23	BlackRock Advisors (UK) Limited	on mkt sell	37.85	AUD	CDI 1:1	-1,365	-1,365
26-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	37.85	AUD	CDI 1:1	954	954
26-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	37.85	AUD	CDI 1:1	-706	-706
26-May-23	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,291	-1,291
26-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-254,261	-254,261
26-May-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-263	-263



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, LLC	collateral transfer	n/a	USD	ADR 1:1	-1,671	-1,671
26-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	3,129	3,129
26-May-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:1	-187	-187
29-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	38.03	AUD	CDI 1:1	18,878	18,878
29-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	37.95	AUD	CDI 1:1	2,724	2,724
29-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	37.95	AUD	CDI 1:1	-2,037	-2,037
29-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	37.95	AUD	CDI 1:1	570	570
29-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	37.95	AUD	CDI 1:1	3,570	3,570
29-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	37.95	AUD	CDI 1:1	171	171
29-May-23	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	-133	-133
29-May-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-32	-32
29-May-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	183	183
29-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-23,599	-23,599
29-May-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:1	4	4
30-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,197	2,197
30-May-23	BlackRock Advisors (UK) Limited	on mkt buy	38.14	AUD	CDI 1:1	282	282
30-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	38.14	AUD	CDI 1:1	-1,104	-1,104
30-May-23	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	689	689
30-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	268,525	268,525
30-May-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	72	72
30-May-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-131	-131
30-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-631	-631
30-May-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:1	61	61
31-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,188	1,188
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	37.88	AUD	CDI 1:1	1,018	1,018
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	37.88	AUD	CDI 1:1	7,580	7,580
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	37.88	AUD	CDI 1:1	11,220	11,220
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	37.88	AUD	CDI 1:1	-268	-268
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	37.89	AUD	CDI 1:1	-22,700	-22,700
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	37.89	AUD	CDI 1:1	-3,728	-3,728
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	37.89	AUD	CDI 1:1	-1,239	-1,239
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	37.89	AUD	CDI 1:1	-1,055	-1,055
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	37.89	AUD	CDI 1:1	-12,660	-12,660
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	37.89	AUD	CDI 1:1	-234	-234
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	37.89	AUD	CDI 1:1	-586	-586
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	37.89	AUD	CDI 1:1	504	504
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	37.89	AUD	CDI 1:1	554	554
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	37.89	AUD	CDI 1:1	13,268	13,268
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	37.89	AUD	CDI 1:1	928	928
31-May-23	BlackRock Japan Co., Ltd.	on mkt sell	37.89	AUD	CDI 1:1	-19,191	-19,191
31-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	37.89	AUD	CDI 1:1	-3,320	-3,320
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	37.89	AUD	CDI 1:1	34	34
31-May-23	BlackRock Asset Management Canada Limited	on mkt buy	37.89	AUD	CDI 1:1	23,813	23,813

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 Asset Management Canada Limited	on mkt sell	37.89	AUD	CDI 1:1	-17,461	-17,461
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	37.89	AUD	CDI 1:1	-15,337	-15,337
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	37.89	AUD	CDI 1:1	168	168
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	37.89	AUD	CDI 1:1	545	545
31-May-23	BlackRock Fund Advisors	on mkt sell	37.89	AUD	CDI 1:1	-5,556	-5,556
31-May-23	BlackRock Asset Management Canada Limited	on mkt buy	37.89	AUD	CDI 1:1	1,235	1,235
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	37.89	AUD	CDI 1:1	-5,984	-5,984
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	37.89	AUD	CDI 1:1	34	34
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	37.89	AUD	CDI 1:1	34	34
31-May-23	BlackRock Fund Advisors	on mkt buy	37.89	AUD	CDI 1:1	49,593	49,593
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	37.89	AUD	CDI 1:1	1,901	1,901
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	37.89	AUD	CDI 1:1	-5,912	-5,912
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	37.89	AUD	CDI 1:1	-2,304	-2,304
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	37.89	AUD	CDI 1:1	-331	-331
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	37.89	AUD	CDI 1:1	4,576	4,576
31-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	37.89	AUD	CDI 1:1	-546	-546
31-May-23	BlackRock Fund Advisors	on mkt sell	37.89	AUD	CDI 1:1	-8,410	-8,410
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	37.89	AUD	CDI 1:1	20,409	20,409
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	37.89	AUD	CDI 1:1	1,429	1,429
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	37.89	AUD	CDI 1:1	48	48
31-May-23	BlackRock Asset Management Canada Limited	on mkt buy	37.89	AUD	CDI 1:1	36,626	36,626
31-May-23	BlackRock Asset Management Canada Limited	on mkt buy	37.89	AUD	CDI 1:1	1,902	1,902
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	37.89	AUD	CDI 1:1	54	54
31-May-23	BlackRock Fund Advisors	on mkt buy	37.89	AUD	CDI 1:1	76,278	76,278
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	37.89	AUD	CDI 1:1	2,925	2,925
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	37.89	AUD	CDI 1:1	7,040	7,040
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	37.89	AUD	CDI 1:1	22,513	22,513
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	37.89	AUD	CDI 1:1	1,575	1,575
31-May-23	BlackRock Asset Management Canada Limited	on mkt buy	37.89	AUD	CDI 1:1	40,404	40,404
31-May-23	BlackRock Asset Management Canada Limited	on mkt buy	37.89	AUD	CDI 1:1	2,097	2,097
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	37.89	AUD	CDI 1:1	65	65
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	37.89	AUD	CDI 1:1	59	59
31-May-23	BlackRock Fund Advisors	on mkt buy	37.89	AUD	CDI 1:1	84,146	84,146
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	37.89	AUD	CDI 1:1	3,226	3,226
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	37.89	AUD	CDI 1:1	7,765	7,765
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	37.89	AUD	CDI 1:1	21,816	21,816
31-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	37.89	AUD	CDI 1:1	-5,051	-5,051
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	37.89	AUD	CDI 1:1	1,526	1,526
31-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	37.89	AUD	CDI 1:1	-717	-717
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	37.89	AUD	CDI 1:1	278	278
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	37.89	AUD	CDI 1:1	-3,304	-3,304
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	37.89	AUD	CDI 1:1	-1,599	-1,599
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	37.89	AUD	CDI 1:1	-7,830	-7,830
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	37.89	AUD	CDI 1:1	-2,969	-2,969

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 Advisors (UK) Limited	on mkt buy	37.89	AUD	CDI 1:1	39	39
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	37.89	AUD	CDI 1:1	57	57
31-May-23	BlackRock Fund Advisors	on mkt buy	37.89	AUD	CDI 1:1	81,541	81,541
31-May-23	BlackRock Fund Advisors	on mkt sell	37.89	AUD	CDI 1:1	-36,168	-36,168
31-May-23	BlackRock Fund Advisors	on mkt sell	37.89	AUD	CDI 1:1	-160	-160
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	37.89	AUD	CDI 1:1	-982	-982
31-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	37.89	AUD	CDI 1:1	-29,136	-29,136
31-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	37.89	AUD	CDI 1:1	-11,977	-11,977
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	37.89	AUD	CDI 1:1	7,525	7,525
31-May-23	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	1,231	1,231
31-May-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	604	604
31-May-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	633	633
31-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-2,821	-2,821
31-May-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:1	132	132
01-Jun-23	BlackRock Investment Management (UK) Limited	on mkt sell	37.95	AUD	CDI 1:1	-5,084	-5,084
01-Jun-23	BlackRock Investment Management (UK) Limited	on mkt sell	37.81	AUD	CDI 1:1	-309	-309
01-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	37.98	AUD	CDI 1:1	7,342	7,342
01-Jun-23	BlackRock Japan Co., Ltd.	on mkt sell	38.12	AUD	CDI 1:1	-799	-799
01-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	37.94	AUD	CDI 1:1	3,632	3,632
01-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	37.94	AUD	CDI 1:1	234	234
01-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	37.94	AUD	CDI 1:1	879	879
01-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	37.94	AUD	CDI 1:1	-2,650	-2,650
01-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	37.94	AUD	CDI 1:1	15,735	15,735
01-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	9,384	9,384
01-Jun-23	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	608	608
01-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-1,632	-1,632
01-Jun-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	222	222
01-Jun-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	570	570
01-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	23,024	23,024
01-Jun-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:1	108	108
01-Jun-23	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	CDI 1:1	-2,340	-2,340
02-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-765	-765
02-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	38.25	AUD	CDI 1:1	-220	-220
02-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	38.27	AUD	CDI 1:1	9,522	9,522
02-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	38.25	AUD	CDI 1:1	2,108	2,108
02-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	38.25	AUD	CDI 1:1	-2,058	-2,058
02-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	38.25	AUD	CDI 1:1	253	253
02-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	38.25	AUD	CDI 1:1	272	272
02-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	38.25	AUD	CDI 1:1	816	816
02-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	38.25	AUD	CDI 1:1	-604	-604
02-Jun-23	BlackRock Asset Management Canada Limited	on mkt sell	38.25	AUD	CDI 1:1	-17,902	-17,902
02-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	38.25	AUD	CDI 1:1	4,473	4,473
02-Jun-23	BlackRock Asset Management Canada Limited	on mkt buy	38.25	AUD	CDI 1:1	26,351	26,351
02-Jun-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	CDI 1:1	-21,700	-21,700
02-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	18,507	18,507
02-Jun-23	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	-277	-277
02-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-266,893	-266,893

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
02-Jun-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-382	-382
02-Jun-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	169	169
02-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-22,006	-22,006
02-Jun-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:1	-2	-2
05-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-3,060	-3,060
05-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	38.91	AUD	CDI 1:1	15,273	15,273
05-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	38.82	AUD	CDI 1:1	-10,442	-10,442
05-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	38.82	AUD	CDI 1:1	2,108	2,108
05-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	38.82	AUD	CDI 1:1	48	48
05-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	38.82	AUD	CDI 1:1	272	272
05-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	38.82	AUD	CDI 1:1	-9,886	-9,886
05-Jun-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	16,020	16,020
05-Jun-23	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	-143	-143
05-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	189	189
05-Jun-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-196	-196
05-Jun-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	167	167
05-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-14,231	-14,231
05-Jun-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:1	-28	-28
06-Jun-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	9,204	9,204
06-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,623	4,623
06-Jun-23	BlackRock Investment Management (UK) Limited	on mkt sell	38.44	AUD	CDI 1:1	-1,037	-1,037
06-Jun-23	BlackRock Advisors, LLC	on mkt sell	38.44	AUD	CDI 1:1	-11,040	-11,040
06-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	38.44	AUD	CDI 1:1	-3,183	-3,183
06-Jun-23	BlackRock Advisors, LLC	on mkt sell	38.44	AUD	CDI 1:1	-1,443	-1,443
06-Jun-23	BlackRock International Limited	on mkt sell	38.44	AUD	CDI 1:1	-985	-985
06-Jun-23	BlackRock Investment Management, LLC	on mkt sell	38.44	AUD	CDI 1:1	-977	-977
06-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	38.43	AUD	CDI 1:1	1,054	1,054
06-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	38.43	AUD	CDI 1:1	-279	-279
06-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	38.43	AUD	CDI 1:1	272	272
06-Jun-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-1,887	-1,887
06-Jun-23	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	-346	-346
06-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-189	-189
06-Jun-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	80	80
06-Jun-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-47	-47
06-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-7,582	-7,582
06-Jun-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:1	58	58
07-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-8,620	-8,620
07-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	38.72	AUD	CDI 1:1	-2,116	-2,116
07-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	38.72	AUD	CDI 1:1	-2,922	-2,922
07-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	38.70	AUD	CDI 1:1	5,448	5,448
07-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	38.70	AUD	CDI 1:1	126	126
07-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	38.70	AUD	CDI 1:1	553	553
07-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	38.70	AUD	CDI 1:1	180	180
07-Jun-23	BlackRock Fund Advisors	on mkt sell	38.70	AUD	CDI 1:1	-652	-652
07-Jun-23	BlackRock Fund Advisors	on mkt sell	38.70	AUD	CDI 1:1	-1,670	-1,670
07-Jun-23	BlackRock Fund Advisors	on mkt sell	38.70	AUD	CDI 1:1	-170	-170
07-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	38.70	AUD	CDI 1:1	1,339	1,339
07-Jun-23	BlackRock Fund Advisors	on mkt sell	38.70	AUD	CDI 1:1	-775	-775
07-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	38.70	AUD	CDI 1:1	-1,007	-1,007

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
07-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	38.70	AUD	CDI 1:1	-198	-198
07-Jun-23	BlackRock Fund Advisors	on mkt sell	38.70	AUD	CDI 1:1	-3,301	-3,301
07-Jun-23	BlackRock Fund Advisors	on mkt sell	38.70	AUD	CDI 1:1	-8,435	-8,435
07-Jun-23	BlackRock Fund Advisors	on mkt sell	38.70	AUD	CDI 1:1	-862	-862
07-Jun-23	BlackRock Fund Advisors	on mkt sell	38.70	AUD	CDI 1:1	-3,921	-3,921
07-Jun-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-14,133	-14,133
07-Jun-23	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	-3,107	-3,107
07-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	17,403	17,403
07-Jun-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-108	-108
07-Jun-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-772	-772
07-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	32,536	32,536
07-Jun-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:1	-50	-50
08-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	38.07	AUD	CDI 1:1	1,382	1,382
08-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	38.04	AUD	CDI 1:1	-11,531	-11,531
08-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	37.91	AUD	CDI 1:1	-9,080	-9,080
08-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	37.91	AUD	CDI 1:1	790	790
08-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	37.91	AUD	CDI 1:1	272	272
08-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	37.91	AUD	CDI 1:1	1,539	1,539
08-Jun-23	BlackRock Financial Management, Inc.	in specie	n/a	AUD	CDI 1:1	92,692	92,692
08-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,856	2,856
08-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,148	2,148
08-Jun-23	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	-6,627	-6,627
08-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	47,209	47,209
08-Jun-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-2,278	-2,278
08-Jun-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-9,387	-9,387
08-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-37,224	-37,224
08-Jun-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:1	-1,491	-1,491
09-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-144	-144
09-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	37.94	AUD	CDI 1:1	-1,574	-1,574
09-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	37.94	AUD	CDI 1:1	-3,996	-3,996
09-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	37.94	AUD	CDI 1:1	-1,869	-1,869
09-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	37.94	AUD	CDI 1:1	-573	-573
09-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	37.87	AUD	CDI 1:1	-10,896	-10,896
09-Jun-23	BlackRock Investment Management (UK) Limited	on mkt sell	37.87	AUD	CDI 1:1	-1,545	-1,545
09-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	37.87	AUD	CDI 1:1	28,706	28,706
09-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	37.87	AUD	CDI 1:1	-3,666	-3,666
09-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-58,174	-58,174
09-Jun-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	14	14
09-Jun-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	82	82
09-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	44,109	44,109
12-Jun-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	-127,105	-127,105
12-Jun-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	CDI 1:1	13,380	13,380
12-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	44,219	44,219
12-Jun-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-35	-35
12-Jun-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-82	-82

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-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-44,109	-44,109
13-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,576	1,576
13-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	38.55	AUD	CDI 1:1	7,203	7,203
13-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	38.55	AUD	CDI 1:1	-1,029	-1,029
13-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	38.55	AUD	CDI 1:1	-254	-254
13-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	38.55	AUD	CDI 1:1	395	395
13-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	38.55	AUD	CDI 1:1	126	126
13-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	38.55	AUD	CDI 1:1	-4,167	-4,167
13-Jun-23	BlackRock Investment Management (UK) Limited	on mkt sell	38.55	AUD	CDI 1:1	-2,491	-2,491
13-Jun-23	BlackRock Investment Management, LLC	on mkt sell	38.55	AUD	CDI 1:1	-3,933	-3,933
13-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-39,072	-39,072
13-Jun-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	6,420	6,420
13-Jun-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	12,212	12,212
13-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	17,940	17,940
14-Jun-23	BlackRock Fund Advisors	on mkt sell	39.07	AUD	CDI 1:1	-753	-753
14-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	39.07	AUD	CDI 1:1	-703	-703
14-Jun-23	BlackRock Financial Management, Inc.	on mkt sell	39.07	AUD	CDI 1:1	-40,357	-40,357
14-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	39.08	AUD	CDI 1:1	-2,770	-2,770
14-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	39.08	AUD	CDI 1:1	-7,855	-7,855
14-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	39.08	AUD	CDI 1:1	-8,826	-8,826
14-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	39.08	AUD	CDI 1:1	-883	-883
14-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	39.09	AUD	CDI 1:1	395	395
14-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	39.09	AUD	CDI 1:1	198	198
14-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	39.09	AUD	CDI 1:1	-291	-291
14-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	39.09	AUD	CDI 1:1	1,259	1,259
14-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	39.09	AUD	CDI 1:1	-5,534	-5,534
14-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	39.09	AUD	CDI 1:1	-4,686	-4,686
14-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	39.09	AUD	CDI 1:1	-94	-94
14-Jun-23	BlackRock Investment Management (UK) Limited	on mkt sell	39.09	AUD	CDI 1:1	-29,446	-29,446
14-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	39.09	AUD	CDI 1:1	-4,895	-4,895
14-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-3,560	-3,560
14-Jun-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-6,420	-6,420
14-Jun-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	140	140
14-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1,159	1,159
15-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	39.93	AUD	CDI 1:1	-10,909	-10,909
15-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	39.93	AUD	CDI 1:1	-11,023	-11,023
15-Jun-23	BlackRock Financial Management, Inc.	on mkt sell	39.94	AUD	CDI 1:1	-43,279	-43,279
15-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	39.77	AUD	CDI 1:1	-166	-166
15-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	39.77	AUD	CDI 1:1	869	869
15-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	39.77	AUD	CDI 1:1	291	291
15-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	39.77	AUD	CDI 1:1	881	881
15-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	39.77	AUD	CDI 1:1	2,409	2,409
15-Jun-23	BlackRock Investment Management, LLC	on mkt sell	39.77	AUD	CDI 1:1	-881	-881
15-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-6,982	-6,982
15-Jun-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-12,347	-12,347
15-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	11,689	11,689

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-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	40.20	AUD	CDI 1:1	5,108	5,108
16-Jun-23	BlackRock Financial Management, Inc.	on mkt sell	40.12	AUD	CDI 1:1	-9,056	-9,056
16-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.18	AUD	CDI 1:1	-1,941	-1,941
16-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.18	AUD	CDI 1:1	-6,454	-6,454
16-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.18	AUD	CDI 1:1	-13,992	-13,992
16-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.18	AUD	CDI 1:1	-1,451	-1,451
16-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	40.01	AUD	CDI 1:1	-5,140	-5,140
16-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	40.01	AUD	CDI 1:1	632	632
16-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	40.01	AUD	CDI 1:1	618	618
16-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	40.01	AUD	CDI 1:1	2,068	2,068
16-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.01	AUD	CDI 1:1	-2,820	-2,820
16-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	40.01	AUD	CDI 1:1	6,378	6,378
16-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.01	AUD	CDI 1:1	-6,120	-6,120
16-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.01	AUD	CDI 1:1	-872	-872
16-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.01	AUD	CDI 1:1	-655	-655
16-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.01	AUD	CDI 1:1	-851	-851
16-Jun-23	BlackRock Financial Management, Inc.	on mkt sell	40.01	AUD	CDI 1:1	-181	-181
16-Jun-23	BlackRock Financial Management, Inc.	on mkt sell	40.01	AUD	CDI 1:1	-396	-396
16-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-400	-400
16-Jun-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	12,413	12,413
16-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-12,689	-12,689
19-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.11	AUD	CDI 1:1	-4,097	-4,097
19-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	40.20	AUD	CDI 1:1	4,050	4,050
19-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	40.20	AUD	CDI 1:1	-3,162	-3,162
19-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	40.20	AUD	CDI 1:1	-1,028	-1,028
19-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	40.20	AUD	CDI 1:1	-8,181	-8,181
19-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-643	-643
19-Jun-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-18	-18
19-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-13,588	-13,588
20-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-5,172	-5,172
20-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.18	AUD	CDI 1:1	-6,300	-6,300
20-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	40.18	AUD	CDI 1:1	426	426
20-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	40.18	AUD	CDI 1:1	639	639
20-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	40.18	AUD	CDI 1:1	252	252
20-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	40.18	AUD	CDI 1:1	178	178
20-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	40.18	AUD	CDI 1:1	267	267
20-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.18	AUD	CDI 1:1	-4,436	-4,436
20-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	40.18	AUD	CDI 1:1	-3,553	-3,553
20-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	40.18	AUD	CDI 1:1	1,778	1,778
20-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	40.18	AUD	CDI 1:1	-1,077	-1,077
20-Jun-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	-926	-926
20-Jun-23	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	CDI 1:1	2,454	2,454
20-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	4	4
20-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	133,876	133,876
20-Jun-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-5,631	-5,631

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,873	-1,873
21-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,146	2,146
21-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	39.83	AUD	CDI 1:1	-3,965	-3,965
21-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	39.70	AUD	CDI 1:1	-208	-208
21-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	39.70	AUD	CDI 1:1	-6,324	-6,324
21-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	39.70	AUD	CDI 1:1	5,964	5,964
21-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	39.70	AUD	CDI 1:1	1,278	1,278
21-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	39.70	AUD	CDI 1:1	474	474
21-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	39.70	AUD	CDI 1:1	388	388
21-Jun-23	BlackRock Investment Management, LLC	on mkt sell	39.70	AUD	CDI 1:1	-2,178	-2,178
21-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	39.70	AUD	CDI 1:1	6,988	6,988
21-Jun-23	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	CDI 1:1	-2,483	-2,483
21-Jun-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	1	1
21-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	22,615	22,615
21-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-133,876	-133,876
21-Jun-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-6,769	-6,769
21-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	3,650	3,650
22-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-3,110	-3,110
22-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,442	1,442
22-Jun-23	BlackRock Fund Advisors	on mkt sell	39.36	AUD	CDI 1:1	-1,511	-1,511
22-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	39.36	AUD	CDI 1:1	-431	-431
22-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	39.07	AUD	CDI 1:1	72	72
22-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	39.07	AUD	CDI 1:1	1,659	1,659
22-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	39.07	AUD	CDI 1:1	418	418
22-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	39.07	AUD	CDI 1:1	-688	-688
22-Jun-23	BlackRock Investment Management, LLC	on mkt sell	39.07	AUD	CDI 1:1	-1,269	-1,269
22-Jun-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-1	-1
22-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-22,562	-22,562
22-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	28,600	28,600
22-Jun-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	6,226	6,226
22-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-6,288	-6,288
23-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-3,110	-3,110
23-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	38.79	AUD	CDI 1:1	1,163	1,163
23-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	38.79	AUD	CDI 1:1	506	506
23-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	38.73	AUD	CDI 1:1	-4,208	-4,208
23-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	38.73	AUD	CDI 1:1	54	54
23-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	38.73	AUD	CDI 1:1	-1,028	-1,028
23-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	38.73	AUD	CDI 1:1	-194	-194
23-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	38.73	AUD	CDI 1:1	542	542
23-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	38.73	AUD	CDI 1:1	-3,707	-3,707
23-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	38.73	AUD	CDI 1:1	1,149	1,149
23-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-6,896	-6,896
23-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-57	-57
23-Jun-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-6,226	-6,226
23-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	57	57
26-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	38.84	AUD	CDI 1:1	-1,000	-1,000
26-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	38.84	AUD	CDI 1:1	-220	-220
26-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	38.84	AUD	CDI 1:1	-215	-215
26-Jun-23	BlackRock Japan Co., Ltd.	on mkt sell	38.84	AUD	CDI 1:1	-2,454	-2,454
26-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	38.85	AUD	CDI 1:1	-104	-104
26-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	38.85	AUD	CDI 1:1	400	400



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-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	38.85	AUD	CDI 1:1	418	418
26-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,475	1,475
26-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	57	57
26-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	80,827	80,827
26-Jun-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	2,389	2,389
26-Jun-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	7,381	7,381
26-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	2,364	2,364
27-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	38.71	AUD	CDI 1:1	1,438	1,438
27-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	38.71	AUD	CDI 1:1	711	711
27-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	38.71	AUD	CDI 1:1	790	790
27-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	38.71	AUD	CDI 1:1	6,305	6,305
27-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	38.71	AUD	CDI 1:1	16,343	16,343
27-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	38.71	AUD	CDI 1:1	-16,343	-16,343
27-Jun-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	1	1
27-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-57	-57
27-Jun-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-2,389	-2,389
27-Jun-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-6,971	-6,971
27-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-2,330	-2,330
28-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-9,330	-9,330
28-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	873	873
28-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,442	1,442
28-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,030	1,030
28-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,140	2,140
28-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	39.16	AUD	CDI 1:1	2,590	2,590
28-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	39.16	AUD	CDI 1:1	369	369
28-Jun-23	BlackRock Japan Co., Ltd.	on mkt sell	39.12	AUD	CDI 1:1	-25,732	-25,732
28-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	39.13	AUD	CDI 1:1	-2,700	-2,700
28-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	39.13	AUD	CDI 1:1	3,493	3,493
28-Jun-23	BlackRock Asset Management Canada Limited	on mkt buy	39.13	AUD	CDI 1:1	2,728	2,728
28-Jun-23	BlackRock Asset Management Canada Limited	on mkt buy	39.13	AUD	CDI 1:1	17,216	17,216
28-Jun-23	BlackRock Asset Management Canada Limited	on mkt sell	39.13	AUD	CDI 1:1	-12,264	-12,264
28-Jun-23	BlackRock Investment Management, LLC	on mkt sell	39.13	AUD	CDI 1:1	-2,595	-2,595
28-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	39.13	AUD	CDI 1:1	-1,552	-1,552
28-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	39.13	AUD	CDI 1:1	-2,456	-2,456
28-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	39.13	AUD	CDI 1:1	-3,493	-3,493
28-Jun-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-1	-1
28-Jun-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	2,389	2,389
28-Jun-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	14	14
28-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-13	-13
29-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	39.37	AUD	CDI 1:1	-5,280	-5,280
29-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	39.37	AUD	CDI 1:1	-873	-873
29-Jun-23	BlackRock Fund Advisors	on mkt buy	39.37	AUD	CDI 1:1	2,473	2,473
29-Jun-23	BlackRock Fund Advisors	on mkt buy	39.37	AUD	CDI 1:1	492	492
29-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	39.37	AUD	CDI 1:1	2,008	2,008
29-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	39.37	AUD	CDI 1:1	399	399
29-Jun-23	BlackRock Investment Management, LLC	on mkt sell	39.37	AUD	CDI 1:1	-891	-891

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-Jun-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-2,389	-2,389
29-Jun-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-424	-424
29-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-78	-78
30-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,160	1,160
30-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,139	2,139
30-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	39.42	AUD	CDI 1:1	549	549
30-Jun-23	BlackRock Japan Co., Ltd.	on mkt sell	39.52	AUD	CDI 1:1	-25,732	-25,732
30-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	39.75	AUD	CDI 1:1	900	900
30-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	39.75	AUD	CDI 1:1	3,109	3,109
30-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	39.75	AUD	CDI 1:1	-2,114	-2,114
30-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	39.75	AUD	CDI 1:1	-1,287	-1,287
30-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	39.75	AUD	CDI 1:1	-4,004	-4,004
30-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	39.75	AUD	CDI 1:1	1,196	1,196
30-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	39.75	AUD	CDI 1:1	-6,669	-6,669
30-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	39.75	AUD	CDI 1:1	3,560	3,560
30-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	39.75	AUD	CDI 1:1	-490	-490
30-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	39.75	AUD	CDI 1:1	-4,484	-4,484
30-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	39.75	AUD	CDI 1:1	600	600
30-Jun-23	BlackRock Asset Management Canada Limited	on mkt buy	39.75	AUD	CDI 1:1	19,036	19,036
30-Jun-23	BlackRock Asset Management Canada Limited	on mkt sell	39.75	AUD	CDI 1:1	-18,049	-18,049
30-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	39.75	AUD	CDI 1:1	467	467
30-Jun-23	BlackRock Investment Management, LLC	on mkt sell	39.75	AUD	CDI 1:1	-1,531	-1,531
30-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	39.75	AUD	CDI 1:1	-8,216	-8,216
30-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	24,136	24,136
03-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,568	1,568
03-Jul-23	BlackRock Financial Management, Inc.	on mkt buy	40.01	AUD	CDI 1:1	369	369
03-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	40.01	AUD	CDI 1:1	1,451	1,451
03-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	39.99	AUD	CDI 1:1	346	346
03-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	40.08	AUD	CDI 1:1	162	162
03-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	40.08	AUD	CDI 1:1	553	553
03-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	40.08	AUD	CDI 1:1	873	873
03-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	40.08	AUD	CDI 1:1	1,668	1,668
03-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	40.08	AUD	CDI 1:1	819	819
03-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	40.08	AUD	CDI 1:1	819	819
03-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	40.08	AUD	CDI 1:1	178	178
03-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	40.08	AUD	CDI 1:1	2,535	2,535
03-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt sell	40.08	AUD	CDI 1:1	-2,512	-2,512
03-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt sell	40.08	AUD	CDI 1:1	-2,535	-2,535
03-Jul-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	CDI 1:1	7,833	7,833
03-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-29,875	-29,875
04-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	40.40	AUD	CDI 1:1	2,058	2,058
04-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	40.40	AUD	CDI 1:1	3,087	3,087
04-Jul-23	BlackRock Investment Management, LLC	on mkt buy	40.40	AUD	CDI 1:1	218	218
04-Jul-23	BlackRock Investment Management, LLC	on mkt buy	40.40	AUD	CDI 1:1	166	166
04-Jul-23	BlackRock Advisors, LLC	on mkt buy	40.40	AUD	CDI 1:1	1,634	1,634
04-Jul-23	BlackRock Advisors, LLC	on mkt buy	40.40	AUD	CDI 1:1	2,146	2,146
04-Jul-23	BlackRock Investment Management, LLC	on mkt sell	40.40	AUD	CDI 1:1	-2,364	-2,364
04-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	912	912
04-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	16,900	16,900

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
05-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,188	1,188
05-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	40.05	AUD	CDI 1:1	522	522
05-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	40.05	AUD	CDI 1:1	395	395
05-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	40.05	AUD	CDI 1:1	834	834
05-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	40.05	AUD	CDI 1:1	548	548
05-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	40.05	AUD	CDI 1:1	278	278
05-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	40.05	AUD	CDI 1:1	1,370	1,370
05-Jul-23	BlackRock Financial Management, Inc.	on mkt buy	40.05	AUD	CDI 1:1	2,569	2,569
05-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	8,332	8,332
06-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-6,928	-6,928
06-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	630	630
06-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	39.98	AUD	CDI 1:1	-1,183	-1,183
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	40.00	AUD	CDI 1:1	-1,045	-1,045
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	40.00	AUD	CDI 1:1	-1,045	-1,045
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	40.00	AUD	CDI 1:1	-2,090	-2,090
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	40.00	AUD	CDI 1:1	240	240
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	40.00	AUD	CDI 1:1	960	960
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	40.00	AUD	CDI 1:1	-300	-300
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	40.00	AUD	CDI 1:1	272	272
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	40.00	AUD	CDI 1:1	-623	-623
06-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	40.00	AUD	CDI 1:1	2,363	2,363
06-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	40.00	AUD	CDI 1:1	1,450	1,450
06-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	40.00	AUD	CDI 1:1	1,131	1,131
06-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	40.00	AUD	CDI 1:1	1,847	1,847
06-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	40.00	AUD	CDI 1:1	374	374
06-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	40.00	AUD	CDI 1:1	229	229
06-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	40.00	AUD	CDI 1:1	341	341
06-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	40.00	AUD	CDI 1:1	558	558
06-Jul-23	BlackRock Fund Advisors	on mkt buy	40.00	AUD	CDI 1:1	2,389	2,389
06-Jul-23	BlackRock Fund Advisors	on mkt buy	40.00	AUD	CDI 1:1	1,466	1,466
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	40.00	AUD	CDI 1:1	-3,661	-3,661
06-Jul-23	BlackRock Investment Management, LLC	on mkt sell	40.00	AUD	CDI 1:1	-956	-956
06-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	10,077	10,077
06-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	23,000	23,000
07-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-13,856	-13,856
07-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	38.69	AUD	CDI 1:1	36	36
07-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	38.69	AUD	CDI 1:1	-1,114	-1,114
07-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	38.69	AUD	CDI 1:1	126	126
07-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	38.69	AUD	CDI 1:1	268	268
07-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	38.69	AUD	CDI 1:1	323	323
07-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	38.69	AUD	CDI 1:1	1,703	1,703
07-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	38.69	AUD	CDI 1:1	268	268
07-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	38.69	AUD	CDI 1:1	786	786
07-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	38.69	AUD	CDI 1:1	-1,248	-1,248
07-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	38.69	AUD	CDI 1:1	-1,809	-1,809
07-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	38.69	AUD	CDI 1:1	-5,063	-5,063
07-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	38.69	AUD	CDI 1:1	-354	-354
07-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-19,321	-19,321
07-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-47,000	-47,000
07-Jul-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	CDI 1:1	-329,596	-329,596
10-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	38.52	AUD	CDI 1:1	-3,108	-3,108
10-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	38.38	AUD	CDI 1:1	-6,258	-6,258

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-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	38.38	AUD	CDI 1:1	553	553
10-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	38.38	AUD	CDI 1:1	536	536
10-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	38.38	AUD	CDI 1:1	619	619
10-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	38.38	AUD	CDI 1:1	22,981	22,981
10-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt sell	38.38	AUD	CDI 1:1	-5,937	-5,937
10-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,139	2,139
10-Jul-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	-459	-459
10-Jul-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	-3,816	-3,816
10-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	3,670	3,670
11-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,960	1,960
11-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,140	2,140
11-Jul-23	BlackRock Investment Management (UK) Limited	on mkt sell	38.80	AUD	CDI 1:1	-633	-633
11-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	39.02	AUD	CDI 1:1	-2,700	-2,700
11-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	39.02	AUD	CDI 1:1	-2,528	-2,528
11-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	39.02	AUD	CDI 1:1	36,306	36,306
11-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	39.02	AUD	CDI 1:1	1,384	1,384
11-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	39.02	AUD	CDI 1:1	630	630
11-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	39.02	AUD	CDI 1:1	1,420	1,420
11-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	39.02	AUD	CDI 1:1	-484	-484
11-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	39.02	AUD	CDI 1:1	605	605
11-Jul-23	BlackRock Financial Management, Inc.	on mkt buy	39.02	AUD	CDI 1:1	127	127
11-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt sell	39.02	AUD	CDI 1:1	-5,289	-5,289
11-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-3,670	-3,670
11-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	6,600	6,600
12-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	985	985
12-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	38.84	AUD	CDI 1:1	-3,195	-3,195
12-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	39.02	AUD	CDI 1:1	-5,060	-5,060
12-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	39.02	AUD	CDI 1:1	-12,553	-12,553
12-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	39.02	AUD	CDI 1:1	-25,965	-25,965
12-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	39.02	AUD	CDI 1:1	-716	-716
12-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	39.05	AUD	CDI 1:1	-1,043	-1,043
12-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	39.05	AUD	CDI 1:1	-3,129	-3,129
12-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	39.05	AUD	CDI 1:1	-2,090	-2,090
12-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	39.05	AUD	CDI 1:1	-2,516	-2,516
12-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	39.05	AUD	CDI 1:1	58	58
12-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	39.05	AUD	CDI 1:1	-568	-568
12-Jul-23	BlackRock Investment Management, LLC	on mkt buy	39.05	AUD	CDI 1:1	664	664
12-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-3,864	-3,864
13-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	588	588
13-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,140	2,140
13-Jul-23	BlackRock Financial Management, Inc.	on mkt sell	39.92	AUD	CDI 1:1	-369	-369
13-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	39.93	AUD	CDI 1:1	-12,526	-12,526
13-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	39.98	AUD	CDI 1:1	2,700	2,700
13-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	39.98	AUD	CDI 1:1	2,157	2,157
13-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	39.98	AUD	CDI 1:1	-4,084	-4,084
13-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	39.98	AUD	CDI 1:1	116	116
13-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	39.98	AUD	CDI 1:1	268	268
13-Jul-23	BlackRock Investment Management, LLC	on mkt sell	39.98	AUD	CDI 1:1	-843	-843
13-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-15,100	-15,100
14-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,182	1,182

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-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	40.45	AUD	CDI 1:1	196	196
14-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	40.45	AUD	CDI 1:1	196	196
14-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	40.45	AUD	CDI 1:1	126	126
14-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	40.45	AUD	CDI 1:1	280	280
14-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.45	AUD	CDI 1:1	-876	-876
14-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.45	AUD	CDI 1:1	-5,042	-5,042
14-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.45	AUD	CDI 1:1	-9,928	-9,928
14-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt sell	40.45	AUD	CDI 1:1	-3,981	-3,981
17-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.00	AUD	CDI 1:1	-29,775	-29,775
17-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.19	AUD	CDI 1:1	-1,350	-1,350
17-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	40.19	AUD	CDI 1:1	2,042	2,042
17-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	40.19	AUD	CDI 1:1	316	316
17-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	5,356	5,356
17-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	4,642	4,642
18-Jul-23	BlackRock Investment Management (UK) Limited	on mkt sell	40.17	AUD	CDI 1:1	-957	-957
18-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	39.99	AUD	CDI 1:1	-2,086	-2,086
18-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	39.99	AUD	CDI 1:1	392	392
18-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	39.99	AUD	CDI 1:1	63	63
18-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	39.99	AUD	CDI 1:1	6,223	6,223
18-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	39.99	AUD	CDI 1:1	1,645	1,645
18-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-65,444	-65,444
18-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-3,833	-3,833
19-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.48	AUD	CDI 1:1	-3,678	-3,678
19-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.48	AUD	CDI 1:1	-11,371	-11,371
19-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.48	AUD	CDI 1:1	-23,300	-23,300
19-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.48	AUD	CDI 1:1	-1,569	-1,569
19-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	40.51	AUD	CDI 1:1	-5,225	-5,225
19-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	40.51	AUD	CDI 1:1	1,056	1,056
19-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	40.51	AUD	CDI 1:1	429	429
19-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	40.51	AUD	CDI 1:1	252	252
19-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	40.51	AUD	CDI 1:1	536	536
19-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	40.51	AUD	CDI 1:1	287	287
19-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	40.51	AUD	CDI 1:1	574	574
19-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt sell	40.51	AUD	CDI 1:1	-5,813	-5,813
19-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.51	AUD	CDI 1:1	-4,820	-4,820
19-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	40.51	AUD	CDI 1:1	1,327	1,327
19-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1	1
19-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	64,502	64,502
19-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-600	-600
20-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-751	-751
20-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-22,516	-22,516
20-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-751	-751
20-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.76	AUD	CDI 1:1	-14,386	-14,386
20-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	40.58	AUD	CDI 1:1	6,300	6,300
20-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	40.58	AUD	CDI 1:1	286	286
20-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	40.58	AUD	CDI 1:1	-2,090	-2,090
20-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	40.58	AUD	CDI 1:1	267	267
20-Jul-23	BlackRock Investment Management, LLC	on mkt sell	40.58	AUD	CDI 1:1	-469	-469
20-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-8,560	-8,560
20-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1	-1

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-209	-209
21-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-751	-751
21-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-8,552	-8,552
21-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-6,414	-6,414
21-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.48	AUD	CDI 1:1	-1,998	-1,998
21-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.58	AUD	CDI 1:1	-982	-982
21-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.48	AUD	CDI 1:1	-11,325	-11,325
21-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.48	AUD	CDI 1:1	-437	-437
21-Jul-23	BlackRock Japan Co., Ltd.	on mkt sell	40.36	AUD	CDI 1:1	-245	-245
21-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	40.48	AUD	CDI 1:1	268	268
21-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	40.48	AUD	CDI 1:1	536	536
21-Jul-23	BlackRock Investment Management, LLC	on mkt buy	40.48	AUD	CDI 1:1	403	403
21-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.48	AUD	CDI 1:1	-8,832	-8,832
21-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-4,276	-4,276
24-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-12,792	-12,792
24-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	41.35	AUD	CDI 1:1	-55,837	-55,837
24-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	41.33	AUD	CDI 1:1	291	291
24-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt sell	41.33	AUD	CDI 1:1	-1,793	-1,793
24-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-5,083	-5,083
24-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-17,056	-17,056
25-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,464	3,464
25-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	41.50	AUD	CDI 1:1	-844	-844
25-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	41.45	AUD	CDI 1:1	3,000	3,000
25-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	41.45	AUD	CDI 1:1	143	143
25-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	41.45	AUD	CDI 1:1	196	196
25-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	41.45	AUD	CDI 1:1	-291	-291
25-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	41.45	AUD	CDI 1:1	268	268
25-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	41.45	AUD	CDI 1:1	8,301	8,301
25-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt sell	41.45	AUD	CDI 1:1	-2,445	-2,445
25-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	41.45	AUD	CDI 1:1	30,098	30,098
25-Jul-23	BlackRock (Singapore) Limited	on mkt buy	41.45	AUD	CDI 1:1	816	816
26-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-4,282	-4,282
26-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-4,282	-4,282
26-Jul-23	BlackRock Investment Management (UK) Limited	on mkt sell	41.50	AUD	CDI 1:1	-1,226	-1,226
26-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	41.67	AUD	CDI 1:1	4,500	4,500
26-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	41.67	AUD	CDI 1:1	-2,250	-2,250
26-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	41.67	AUD	CDI 1:1	252	252
26-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	41.67	AUD	CDI 1:1	395	395
26-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	41.67	AUD	CDI 1:1	196	196
26-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	41.67	AUD	CDI 1:1	582	582
26-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	41.67	AUD	CDI 1:1	-142	-142
26-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,619	3,619
26-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1,215	1,215
26-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-1,400	-1,400
27-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	42.95	AUD	CDI 1:1	1,191	1,191
27-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	42.76	AUD	CDI 1:1	-6,823	-6,823
27-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	42.95	AUD	CDI 1:1	286	286
27-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	42.95	AUD	CDI 1:1	1,027	1,027
27-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	42.95	AUD	CDI 1:1	1,027	1,027
27-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	42.95	AUD	CDI 1:1	276	276
27-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt sell	42.95	AUD	CDI 1:1	-2,271	-2,271
27-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,215	-1,215
27-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-176	-176

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-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	43.24	AUD	CDI 1:1	429	429
28-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	43.24	AUD	CDI 1:1	858	858
28-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	43.24	AUD	CDI 1:1	291	291
28-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	43.24	AUD	CDI 1:1	291	291
28-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	43.24	AUD	CDI 1:1	268	268
28-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	43.24	AUD	CDI 1:1	1,340	1,340
28-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	43.24	AUD	CDI 1:1	-831	-831
28-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	43.24	AUD	CDI 1:1	-1,406	-1,406
28-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	43.24	AUD	CDI 1:1	-8,854	-8,854
28-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	43.24	AUD	CDI 1:1	-379	-379
28-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt sell	43.24	AUD	CDI 1:1	-3,319	-3,319
28-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-10,392	-10,392
31-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	43.48	AUD	CDI 1:1	1,902	1,902
31-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-6,258	-6,258
31-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-7,482	-7,482
31-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,182	1,182
31-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,518	-1,518
31-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	43.48	AUD	CDI 1:1	293	293
31-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	43.48	AUD	CDI 1:1	293	293
31-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	43.48	AUD	CDI 1:1	-180	-180
31-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	43.48	AUD	CDI 1:1	-445	-445
31-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	43.48	AUD	CDI 1:1	-2,480	-2,480
31-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	43.48	AUD	CDI 1:1	-101	-101
31-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	43.48	AUD	CDI 1:1	-1,268	-1,268
31-Jul-23	BlackRock Asset Management Canada Limited	on mkt sell	43.48	AUD	CDI 1:1	-582	-582
31-Jul-23	BlackRock Asset Management Canada Limited	on mkt sell	43.48	AUD	CDI 1:1	-7,330	-7,330
31-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	43.48	AUD	CDI 1:1	-5,217	-5,217
31-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	43.48	AUD	CDI 1:1	-415	-415
31-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	43.48	AUD	CDI 1:1	893	893
31-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	43.48	AUD	CDI 1:1	11,168	11,168
31-Jul-23	BlackRock Fund Advisors	on mkt buy	43.48	AUD	CDI 1:1	518	518
31-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	43.48	AUD	CDI 1:1	1,236	1,236
31-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,554	1,554
31-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-62,926	-62,926
01-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	43.39	AUD	CDI 1:1	5,148	5,148
01-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	42.97	AUD	CDI 1:1	1,438	1,438
01-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	42.97	AUD	CDI 1:1	291	291
01-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	42.97	AUD	CDI 1:1	275	275
01-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	42.97	AUD	CDI 1:1	337	337
01-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	42.97	AUD	CDI 1:1	-7,371	-7,371
01-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	32,926	32,926
02-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,332	1,332
02-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	43.03	AUD	CDI 1:1	990	990
02-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	42.54	AUD	CDI 1:1	3,600	3,600
02-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	42.54	AUD	CDI 1:1	708	708
02-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	42.54	AUD	CDI 1:1	1,755	1,755
02-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	42.54	AUD	CDI 1:1	3,019	3,019
02-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	42.54	AUD	CDI 1:1	-5,230	-5,230
02-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	42.54	AUD	CDI 1:1	-576	-576
02-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	42.54	AUD	CDI 1:1	-5,482	-5,482
02-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	42.54	AUD	CDI 1:1	553	553
02-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	42.54	AUD	CDI 1:1	474	474

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
02-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	42.54	AUD	CDI 1:1	316	316
02-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	42.54	AUD	CDI 1:1	-19,236	-19,236
02-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	42.54	AUD	CDI 1:1	-125	-125
03-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	41.33	AUD	CDI 1:1	21,491	21,491
03-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	41.34	AUD	CDI 1:1	-306	-306
03-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	41.34	AUD	CDI 1:1	100	100
03-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	41.34	AUD	CDI 1:1	1,106	1,106
03-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	41.34	AUD	CDI 1:1	2,885	2,885
03-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	41.34	AUD	CDI 1:1	-1,503	-1,503
04-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	40.99	AUD	CDI 1:1	15,750	15,750
04-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	40.99	AUD	CDI 1:1	-18	-18
04-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	40.99	AUD	CDI 1:1	-324	-324
04-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	40.99	AUD	CDI 1:1	253	253
04-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	40.99	AUD	CDI 1:1	300	300
04-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	40.99	AUD	CDI 1:1	-128	-128
04-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	40.99	AUD	CDI 1:1	178	178
04-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	40.99	AUD	CDI 1:1	337	337
04-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	40.99	AUD	CDI 1:1	686	686
04-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	40.99	AUD	CDI 1:1	710	710
04-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	40.99	AUD	CDI 1:1	80	80
04-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	40.99	AUD	CDI 1:1	163	163
04-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.99	AUD	CDI 1:1	-1,733	-1,733
04-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	40.99	AUD	CDI 1:1	168	168
04-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.99	AUD	CDI 1:1	-10,596	-10,596
04-Aug-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	4,721	4,721
04-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-16,955	-16,955
04-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	2,414	2,414
07-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	40.75	AUD	CDI 1:1	17,431	17,431
07-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	40.76	AUD	CDI 1:1	-1,604	-1,604
07-Aug-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-4,721	-4,721
07-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-2,408	-2,408
07-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-2,414	-2,414
08-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.62	AUD	CDI 1:1	24,300	24,300
08-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.62	AUD	CDI 1:1	450	450
08-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.62	AUD	CDI 1:1	3,600	3,600
08-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	46.62	AUD	CDI 1:1	274	274
08-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	46.62	AUD	CDI 1:1	538	538
08-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	46.62	AUD	CDI 1:1	1,016	1,016
08-Aug-23	BlackRock Advisors, LLC	on mkt buy	46.62	AUD	CDI 1:1	5,165	5,165
08-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.62	AUD	CDI 1:1	457	457
08-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.62	AUD	CDI 1:1	1,551	1,551
08-Aug-23	BlackRock Advisors, LLC	on mkt buy	46.62	AUD	CDI 1:1	692	692
08-Aug-23	BlackRock Asset Management Canada Limited	on mkt sell	46.62	AUD	CDI 1:1	-649	-649
08-Aug-23	BlackRock Investment Management, LLC	on mkt buy	46.62	AUD	CDI 1:1	480	480
08-Aug-23	BlackRock International Limited	on mkt buy	46.62	AUD	CDI 1:1	592	592
08-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	46.62	AUD	CDI 1:1	-11,634	-11,634
08-Aug-23	BlackRock Investment Management, LLC	on mkt buy	46.62	AUD	CDI 1:1	356	356



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-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	46.62	AUD	CDI 1:1	-1,674	-1,674
08-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	7,136	7,136
09-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.57	AUD	CDI 1:1	401	401
09-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.57	AUD	CDI 1:1	324	324
09-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.72	AUD	CDI 1:1	2,282	2,282
09-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.56	AUD	CDI 1:1	22,166	22,166
09-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.56	AUD	CDI 1:1	61,895	61,895
09-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.56	AUD	CDI 1:1	94,776	94,776
09-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.56	AUD	CDI 1:1	9,759	9,759
09-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	46.57	AUD	CDI 1:1	538	538
09-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	46.57	AUD	CDI 1:1	-3,578	-3,578
09-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1	-1
09-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-10,598	-10,598
10-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.89	AUD	CDI 1:1	76,523	76,523
10-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.89	AUD	CDI 1:1	69,842	69,842
10-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.90	AUD	CDI 1:1	3,781	3,781
10-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	46.89	AUD	CDI 1:1	68,353	68,353
10-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	46.99	AUD	CDI 1:1	99	99
10-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	46.99	AUD	CDI 1:1	270	270
10-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.99	AUD	CDI 1:1	304	304
10-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,637	-1,637
10-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-302	-302
10-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	678	678
11-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.39	AUD	CDI 1:1	31,157	31,157
11-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.39	AUD	CDI 1:1	7,936	7,936
11-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.39	AUD	CDI 1:1	7,901	7,901
11-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.43	AUD	CDI 1:1	16,717	16,717
11-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.43	AUD	CDI 1:1	53,157	53,157
11-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.43	AUD	CDI 1:1	114,932	114,932
11-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.43	AUD	CDI 1:1	5,797	5,797
11-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	46.47	AUD	CDI 1:1	-36,970	-36,970
11-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.47	AUD	CDI 1:1	62	62
11-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,798	-1,798
11-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	32,920	32,920
11-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-678	-678
14-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.27	AUD	CDI 1:1	247	247
14-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	46.27	AUD	CDI 1:1	49,782	49,782
14-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.28	AUD	CDI 1:1	77,191	77,191
14-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	46.11	AUD	CDI 1:1	-3,823	-3,823
14-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	46.49	AUD	CDI 1:1	-291	-291
14-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	46.49	AUD	CDI 1:1	5,464	5,464
14-Aug-23	BlackRock Investment Management, LLC	on mkt buy	46.49	AUD	CDI 1:1	360	360
14-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1,774	1,774
14-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-32,920	-32,920

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
15-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,320	1,320
15-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	47.12	AUD	CDI 1:1	388	388
15-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	47.14	AUD	CDI 1:1	4,018	4,018
15-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	47.11	AUD	CDI 1:1	765	765
15-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	47.11	AUD	CDI 1:1	400	400
15-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	47.11	AUD	CDI 1:1	720	720
15-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	47.11	AUD	CDI 1:1	1,377	1,377
15-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	8,660	8,660
15-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-244	-244
15-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	70,757	70,757
16-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	6,928	6,928
16-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	588	588
16-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-7,482	-7,482
16-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	6,909	6,909
16-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.33	AUD	CDI 1:1	184	184
16-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.27	AUD	CDI 1:1	16,207	16,207
16-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.27	AUD	CDI 1:1	2,391	2,391
16-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.34	AUD	CDI 1:1	2,349	2,349
16-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.32	AUD	CDI 1:1	66	66
16-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.08	AUD	CDI 1:1	3,600	3,600
16-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.08	AUD	CDI 1:1	1,800	1,800
16-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	46.08	AUD	CDI 1:1	-64	-64
16-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	46.08	AUD	CDI 1:1	100	100
16-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	46.08	AUD	CDI 1:1	1,890	1,890
16-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.08	AUD	CDI 1:1	155	155
16-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.08	AUD	CDI 1:1	2,840	2,840
16-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.08	AUD	CDI 1:1	10,849	10,849
16-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.08	AUD	CDI 1:1	10,064	10,064
16-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.08	AUD	CDI 1:1	2,738	2,738
16-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	46.08	AUD	CDI 1:1	-1,916	-1,916
16-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.08	AUD	CDI 1:1	322	322
16-Aug-23	BlackRock Investment Management (UK) Limited	on mkt sell	46.08	AUD	CDI 1:1	-26,834	-26,834
16-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.08	AUD	CDI 1:1	5,899	5,899
16-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.08	AUD	CDI 1:1	22,529	22,529
16-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.08	AUD	CDI 1:1	4,070	4,070
16-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	46.08	AUD	CDI 1:1	-4,070	-4,070
16-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-300	-300
16-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-18,109	-18,109
17-Aug-23	BlackRock Fund Advisors	on mkt buy	46.26	AUD	CDI 1:1	4,065	4,065
17-Aug-23	BlackRock Japan Co., Ltd.	on mkt sell	46.26	AUD	CDI 1:1	-658	-658
17-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.26	AUD	CDI 1:1	2,550	2,550
17-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.53	AUD	CDI 1:1	319	319
17-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.54	AUD	CDI 1:1	4,086	4,086
17-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.54	AUD	CDI 1:1	41	41
17-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.56	AUD	CDI 1:1	77,466	77,466
17-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.56	AUD	CDI 1:1	28,968	28,968

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
17-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	46.58	AUD	CDI 1:1	306	306
17-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	46.58	AUD	CDI 1:1	-1,024	-1,024
17-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	46.58	AUD	CDI 1:1	-291	-291
17-Aug-23	BlackRock Japan Co., Ltd.	on mkt buy	46.58	AUD	CDI 1:1	2,633	2,633
17-Aug-23	BlackRock Japan Co., Ltd.	on mkt buy	46.58	AUD	CDI 1:1	431	431
17-Aug-23	BlackRock Japan Co., Ltd.	on mkt buy	46.58	AUD	CDI 1:1	486	486
17-Aug-23	BlackRock Investment Management, LLC	on mkt buy	46.58	AUD	CDI 1:1	435	435
17-Aug-23	BlackRock Investment Management, LLC	on mkt buy	46.58	AUD	CDI 1:1	603	603
17-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	46.58	AUD	CDI 1:1	-472	-472
17-Aug-23	BlackRock Investment Management, LLC	on mkt sell	46.58	AUD	CDI 1:1	-645	-645
17-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-18,767	-18,767
17-Aug-23	BlackRock International Limited	in specie	n/a	AUD	CDI 1:1	-135,067	-135,067
18-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	45.33	AUD	CDI 1:1	836	836
18-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	45.28	AUD	CDI 1:1	12,985	12,985
18-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	45.28	AUD	CDI 1:1	1,772	1,772
18-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	45.28	AUD	CDI 1:1	1,772	1,772
18-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	45.18	AUD	CDI 1:1	16,865	16,865
18-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	45.18	AUD	CDI 1:1	55,631	55,631
18-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	45.18	AUD	CDI 1:1	3,727	3,727
18-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1,500	1,500
18-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-8,400	-8,400
21-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	44.88	AUD	CDI 1:1	2	2
21-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	44.88	AUD	CDI 1:1	27	27
21-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	44.94	AUD	CDI 1:1	27,052	27,052
21-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	44.87	AUD	CDI 1:1	33	33
21-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	44.87	AUD	CDI 1:1	371	371
21-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	44.70	AUD	CDI 1:1	-291	-291
21-Aug-23	BlackRock Investment Management, LLC	on mkt buy	44.70	AUD	CDI 1:1	496	496
21-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	44.70	AUD	CDI 1:1	2,549	2,549
21-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-4,296	-4,296
21-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	3,770	3,770
21-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-28,144	-28,144
21-Aug-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	3,463	3,463
21-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	6,430	6,430
22-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	44.21	AUD	CDI 1:1	255	255
22-Aug-23	BlackRock Investment Management (UK) Limited	on mkt sell	44.81	AUD	CDI 1:1	-8,356	-8,356
22-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	43.86	AUD	CDI 1:1	-1,800	-1,800
22-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	43.86	AUD	CDI 1:1	3,150	3,150
22-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	43.86	AUD	CDI 1:1	-1,800	-1,800
22-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	43.86	AUD	CDI 1:1	-3,156	-3,156
22-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	43.86	AUD	CDI 1:1	342	342
22-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	43.86	AUD	CDI 1:1	-1,025	-1,025
22-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	43.86	AUD	CDI 1:1	-1,087	-1,087
22-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	43.86	AUD	CDI 1:1	1,174	1,174
22-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	43.86	AUD	CDI 1:1	1,087	1,087

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-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-6,501	-6,501
22-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	25,103	25,103
22-Aug-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-3,463	-3,463
23-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-686	-686
23-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	44.19	AUD	CDI 1:1	9,323	9,323
23-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	44.23	AUD	CDI 1:1	455	455
23-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	44.19	AUD	CDI 1:1	821	821
23-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	44.22	AUD	CDI 1:1	812	812
23-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	44.14	AUD	CDI 1:1	3,600	3,600
23-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	44.14	AUD	CDI 1:1	306	306
23-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	44.14	AUD	CDI 1:1	200	200
23-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	44.14	AUD	CDI 1:1	-320	-320
23-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	44.14	AUD	CDI 1:1	-556	-556
23-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	44.14	AUD	CDI 1:1	813	813
23-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	44.14	AUD	CDI 1:1	271	271
23-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	44.14	AUD	CDI 1:1	754	754
23-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	44.14	AUD	CDI 1:1	5,106	5,106
23-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	44.14	AUD	CDI 1:1	284	284
23-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	44.14	AUD	CDI 1:1	24,439	24,439
23-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	44.14	AUD	CDI 1:1	343	343
23-Aug-23	BlackRock Investment Management (UK) Limited	on mkt sell	44.14	AUD	CDI 1:1	-13,553	-13,553
23-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	44.14	AUD	CDI 1:1	2,324	2,324
23-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	44.14	AUD	CDI 1:1	130	130
23-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	44.14	AUD	CDI 1:1	-372	-372
23-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	44.14	AUD	CDI 1:1	11,128	11,128
23-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-12,560	-12,560
23-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	21,419	21,419
23-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-25,103	-25,103
23-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1,708	1,708
24-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-6,258	-6,258
24-Aug-23	BlackRock Fund Advisors	on mkt buy	44.53	AUD	CDI 1:1	1,944	1,944
24-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	44.53	AUD	CDI 1:1	765	765
24-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	44.32	AUD	CDI 1:1	39,333	39,333
24-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	44.32	AUD	CDI 1:1	10,336	10,336
24-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	44.31	AUD	CDI 1:1	6,459	6,459
24-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	44.32	AUD	CDI 1:1	187	187
24-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	44.34	AUD	CDI 1:1	-260	-260
24-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	44.34	AUD	CDI 1:1	419	419
24-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	44.34	AUD	CDI 1:1	542	542
24-Aug-23	BlackRock Japan Co., Ltd.	on mkt buy	44.34	AUD	CDI 1:1	6,069	6,069
24-Aug-23	BlackRock Japan Co., Ltd.	on mkt sell	44.34	AUD	CDI 1:1	-2,604	-2,604
24-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-10,392	-10,392
24-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-25,118	-25,118
24-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	6,920	6,920
24-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	2,689	2,689
25-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,338	1,338
25-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	44.44	AUD	CDI 1:1	69	69
25-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	44.45	AUD	CDI 1:1	3,820	3,820

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-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	44.44	AUD	CDI 1:1	8,410	8,410
25-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	44.44	AUD	CDI 1:1	997	997
25-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	44.44	AUD	CDI 1:1	738	738
25-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	44.45	AUD	CDI 1:1	13,782	13,782
25-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	44.45	AUD	CDI 1:1	41,876	41,876
25-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	44.15	AUD	CDI 1:1	-1,050	-1,050
25-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	44.15	AUD	CDI 1:1	297	297
25-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	44.15	AUD	CDI 1:1	-3,415	-3,415
25-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	2,434	2,434
25-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-6,920	-6,920
25-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-4,022	-4,022
28-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	44.55	AUD	CDI 1:1	-5,865	-5,865
28-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	44.59	AUD	CDI 1:1	61,110	61,110
28-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	44.60	AUD	CDI 1:1	135	135
28-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	44.60	AUD	CDI 1:1	5,448	5,448
28-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-2,434	-2,434
28-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	2,434	2,434
29-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	45.16	AUD	CDI 1:1	395	395
29-Aug-23	BlackRock Advisors, LLC	on mkt buy	45.16	AUD	CDI 1:1	2,445	2,445
29-Aug-23	BlackRock Advisors, LLC	on mkt buy	45.16	AUD	CDI 1:1	1,102	1,102
29-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	45.16	AUD	CDI 1:1	-1,102	-1,102
29-Aug-23	BlackRock Investment Management, LLC	on mkt buy	45.16	AUD	CDI 1:1	349	349
29-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	45.16	AUD	CDI 1:1	523	523
29-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	18,111	18,111
30-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-759	-759
30-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	45.89	AUD	CDI 1:1	489	489
30-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	45.89	AUD	CDI 1:1	4,714	4,714
30-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	45.89	AUD	CDI 1:1	325	325
30-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	45.89	AUD	CDI 1:1	326	326
30-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	45.78	AUD	CDI 1:1	480	480
30-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	45.78	AUD	CDI 1:1	1,269	1,269
30-Aug-23	BlackRock Investment Management (UK) Limited	on mkt sell	45.78	AUD	CDI 1:1	-9,059	-9,059
30-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	45.78	AUD	CDI 1:1	1,923	1,923
30-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	45.78	AUD	CDI 1:1	16,256	16,256
30-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	45.78	AUD	CDI 1:1	1,026	1,026
30-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	45.78	AUD	CDI 1:1	1,919	1,919
30-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	9,261	9,261
30-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-2,434	-2,434
31-Aug-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	CDI 1:1	47,946	47,946
31-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	638	638
31-Aug-23	BlackRock Fund Advisors	on mkt buy	46.42	AUD	CDI 1:1	938	938
31-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.44	AUD	CDI 1:1	13,913	13,913
31-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.44	AUD	CDI 1:1	8,088	8,088
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.45	AUD	CDI 1:1	532	532
31-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	46.45	AUD	CDI 1:1	636	636

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-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	46.53	AUD	CDI 1:1	-1,050	-1,050
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	46.53	AUD	CDI 1:1	144	144
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	46.53	AUD	CDI 1:1	-2,060	-2,060
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	46.53	AUD	CDI 1:1	1,630	1,630
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	46.53	AUD	CDI 1:1	273	273
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	46.53	AUD	CDI 1:1	629	629
31-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.53	AUD	CDI 1:1	200	200
31-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	46.53	AUD	CDI 1:1	4,713	4,713
31-Aug-23	BlackRock Japan Co., Ltd.	on mkt buy	46.53	AUD	CDI 1:1	8,803	8,803
31-Aug-23	BlackRock Japan Co., Ltd.	on mkt buy	46.53	AUD	CDI 1:1	540	540
31-Aug-23	BlackRock Japan Co., Ltd.	on mkt buy	46.53	AUD	CDI 1:1	642	642
31-Aug-23	BlackRock Japan Co., Ltd.	on mkt buy	46.53	AUD	CDI 1:1	439	439
31-Aug-23	BlackRock Advisors, LLC	on mkt buy	46.53	AUD	CDI 1:1	22	22
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	46.53	AUD	CDI 1:1	-940	-940
31-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	46.53	AUD	CDI 1:1	670	670
31-Aug-23	BlackRock Asset Management Canada Limited	on mkt sell	46.53	AUD	CDI 1:1	-18,054	-18,054
31-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	46.53	AUD	CDI 1:1	927	927
31-Aug-23	BlackRock Investment Management, LLC	on mkt sell	46.53	AUD	CDI 1:1	-472	-472
31-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	46.53	AUD	CDI 1:1	521	521
31-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	46.53	AUD	CDI 1:1	-359	-359
31-Aug-23	BlackRock Asset Management Canada Limited	on mkt buy	46.53	AUD	CDI 1:1	197	197
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	46.53	AUD	CDI 1:1	16,401	16,401
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	46.53	AUD	CDI 1:1	-1,437	-1,437
31-Aug-23	BlackRock Fund Advisors	on mkt buy	46.53	AUD	CDI 1:1	312	312
31-Aug-23	BlackRock Fund Advisors	on mkt sell	46.53	AUD	CDI 1:1	-29,749	-29,749
31-Aug-23	BlackRock Investment Management, LLC	on mkt buy	46.53	AUD	CDI 1:1	544	544
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	46.53	AUD	CDI 1:1	-1,510	-1,510
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	46.53	AUD	CDI 1:1	-5,859	-5,859
31-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	46.53	AUD	CDI 1:1	8,547	8,547
31-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	46.53	AUD	CDI 1:1	9,760	9,760
31-Aug-23	BlackRock Investment Management, LLC	on mkt buy	46.53	AUD	CDI 1:1	418	418
31-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	46.53	AUD	CDI 1:1	410	410
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.53	AUD	CDI 1:1	3,314	3,314
31-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	46.53	AUD	CDI 1:1	-458	-458
31-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.53	AUD	CDI 1:1	10,538	10,538
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	46.53	AUD	CDI 1:1	-438	-438
31-Aug-23	BlackRock Asset Management Canada Limited	on mkt sell	46.53	AUD	CDI 1:1	-8,388	-8,388
31-Aug-23	BlackRock Investment Management, LLC	on mkt sell	46.53	AUD	CDI 1:1	-220	-220
31-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	46.53	AUD	CDI 1:1	-167	-167
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	46.53	AUD	CDI 1:1	-669	-669
31-Aug-23	BlackRock Fund Advisors	on mkt sell	46.53	AUD	CDI 1:1	-13,819	-13,819
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	46.53	AUD	CDI 1:1	-702	-702
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	46.53	AUD	CDI 1:1	-2,723	-2,723
31-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	46.53	AUD	CDI 1:1	-5,895	-5,895
31-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	39,905	39,905
31-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1,220	1,220

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
01-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.95	AUD	CDI 1:1	6,294	6,294
01-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.95	AUD	CDI 1:1	449	449
01-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.95	AUD	CDI 1:1	734	734
01-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.95	AUD	CDI 1:1	788	788
01-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	46.72	AUD	CDI 1:1	632	632
01-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	46.72	AUD	CDI 1:1	-1,365	-1,365
01-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	46.72	AUD	CDI 1:1	-1,951	-1,951
01-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.72	AUD	CDI 1:1	3,416	3,416
01-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.72	AUD	CDI 1:1	2,614	2,614
01-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	46.72	AUD	CDI 1:1	-6,696	-6,696
01-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.72	AUD	CDI 1:1	666	666
01-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	23,437	23,437
01-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-67,277	-67,277
01-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	3,117	3,117
04-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.76	AUD	CDI 1:1	11,848	11,848
04-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.78	AUD	CDI 1:1	85	85
04-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	46.76	AUD	CDI 1:1	7,067	7,067
04-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	46.72	AUD	CDI 1:1	1,374	1,374
04-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	46.72	AUD	CDI 1:1	142	142
04-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-4,337	-4,337
05-Sep-23	BlackRock Financial Management, Inc.	in specie	n/a	AUD	CDI 1:1	12,049	12,049
05-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,020	1,020
05-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	46.72	AUD	CDI 1:1	-18,737	-18,737
05-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.84	AUD	CDI 1:1	3,600	3,600
05-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	46.84	AUD	CDI 1:1	-1,033	-1,033
05-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	46.84	AUD	CDI 1:1	101	101
05-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	46.84	AUD	CDI 1:1	303	303
05-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	46.84	AUD	CDI 1:1	468	468
05-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	46.84	AUD	CDI 1:1	88	88
05-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	46.84	AUD	CDI 1:1	-67	-67
05-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	46.84	AUD	CDI 1:1	820	820
05-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-2,368	-2,368
05-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	33,589	33,589
06-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-759	-759
06-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	45.93	AUD	CDI 1:1	-58	-58
06-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	46.05	AUD	CDI 1:1	270	270
06-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	46.05	AUD	CDI 1:1	234	234
06-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	46.05	AUD	CDI 1:1	468	468
06-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	46.05	AUD	CDI 1:1	858	858
06-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	46.05	AUD	CDI 1:1	-1,467	-1,467
06-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	46.05	AUD	CDI 1:1	-3,807	-3,807
06-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	46.05	AUD	CDI 1:1	-6,797	-6,797
06-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	46.05	AUD	CDI 1:1	-16,824	-16,824
06-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	46.05	AUD	CDI 1:1	-1,094	-1,094
06-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	46.05	AUD	CDI 1:1	-1,210	-1,210
06-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	2,330	2,330
06-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-33,589	-33,589

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-Sep-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	38	38
07-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	993	993
07-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	45.58	AUD	CDI 1:1	-41	-41
07-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	45.58	AUD	CDI 1:1	-66	-66
07-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	45.58	AUD	CDI 1:1	-35	-35
07-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	45.58	AUD	CDI 1:1	-722	-722
07-Sep-23	BlackRock Financial Management, Inc.	on mkt sell	45.58	AUD	CDI 1:1	-4,712	-4,712
07-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	45.60	AUD	CDI 1:1	-1,079	-1,079
07-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	45.62	AUD	CDI 1:1	-3,120	-3,120
07-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	45.62	AUD	CDI 1:1	546	546
07-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	45.62	AUD	CDI 1:1	518	518
07-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	45.62	AUD	CDI 1:1	816	816
07-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	45.62	AUD	CDI 1:1	-1,903	-1,903
07-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	4,659	4,659
07-Sep-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-38	-38
07-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-6,805	-6,805
08-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	46.18	AUD	CDI 1:1	-59	-59
08-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	46.17	AUD	CDI 1:1	-1,919	-1,919
08-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	46.17	AUD	CDI 1:1	-930	-930
08-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	46.17	AUD	CDI 1:1	-835	-835
08-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.17	AUD	CDI 1:1	4,500	4,500
08-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	46.17	AUD	CDI 1:1	1,092	1,092
08-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	46.17	AUD	CDI 1:1	-3,637	-3,637
08-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	46.17	AUD	CDI 1:1	-311	-311
08-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	46.17	AUD	CDI 1:1	-8,834	-8,834
08-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	46.17	AUD	CDI 1:1	-756	-756
08-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	46.17	AUD	CDI 1:1	818	818
08-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	46.17	AUD	CDI 1:1	-12,404	-12,404
08-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	46.17	AUD	CDI 1:1	-1,061	-1,061
08-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	46.17	AUD	CDI 1:1	-967	-967
08-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	46.17	AUD	CDI 1:1	-82	-82
08-Sep-23	BlackRock Investment Management, LLC	on mkt buy	46.17	AUD	CDI 1:1	984	984
08-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-260	-260
08-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	947	947
11-Sep-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	CDI 1:1	3,800	3,800
11-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-6,444	-6,444
11-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	45.85	AUD	CDI 1:1	-3,239	-3,239
11-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	45.84	AUD	CDI 1:1	-281	-281
11-Sep-23	BlackRock Financial Management, Inc.	on mkt sell	45.84	AUD	CDI 1:1	-8,961	-8,961
11-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	45.81	AUD	CDI 1:1	-181	-181
11-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	45.82	AUD	CDI 1:1	303	303
11-Sep-23	BlackRock Fund Advisors	on mkt sell	45.82	AUD	CDI 1:1	-2,747	-2,747
11-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-605	-605



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-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-947	-947
12-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	45.53	AUD	CDI 1:1	-477	-477
12-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	45.47	AUD	CDI 1:1	-8,621	-8,621
12-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	45.48	AUD	CDI 1:1	-5,441	-5,441
12-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	45.42	AUD	CDI 1:1	2,700	2,700
12-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	45.42	AUD	CDI 1:1	303	303
12-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	45.42	AUD	CDI 1:1	553	553
12-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	45.42	AUD	CDI 1:1	395	395
12-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	45.42	AUD	CDI 1:1	-8,604	-8,604
12-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	899	899
12-Sep-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	-30,196	-30,196
13-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	44.57	AUD	CDI 1:1	-1,360	-1,360
13-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	44.42	AUD	CDI 1:1	2,848	2,848
13-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	44.42	AUD	CDI 1:1	932	932
13-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	44.42	AUD	CDI 1:1	236	236
13-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-6,904	-6,904
13-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-4,837	-4,837
14-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	44.37	AUD	CDI 1:1	7,909	7,909
14-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	44.35	AUD	CDI 1:1	272	272
14-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	44.28	AUD	CDI 1:1	36	36
14-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	44.28	AUD	CDI 1:1	79	79
14-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	44.28	AUD	CDI 1:1	163	163
14-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	44.28	AUD	CDI 1:1	554	554
14-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	44.28	AUD	CDI 1:1	-16	-16
14-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	44.28	AUD	CDI 1:1	-1,894	-1,894
14-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	44.28	AUD	CDI 1:1	350	350
14-Sep-23	BlackRock Investment Management (UK) Limited	on mkt sell	44.28	AUD	CDI 1:1	-273	-273
14-Sep-23	BlackRock Investment Management (UK) Limited	on mkt sell	44.28	AUD	CDI 1:1	-30,364	-30,364
14-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	44.28	AUD	CDI 1:1	-61	-61
14-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	44.28	AUD	CDI 1:1	-6,892	-6,892
14-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-18,648	-18,648
14-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	878	878
15-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-753	-753
15-Sep-23	BlackRock Advisors, LLC	on mkt sell	44.86	AUD	CDI 1:1	-7,099	-7,099
15-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	44.00	AUD	CDI 1:1	355	355
15-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	43.90	AUD	CDI 1:1	-2,086	-2,086
15-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	43.90	AUD	CDI 1:1	711	711
15-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	43.90	AUD	CDI 1:1	316	316
15-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	43.90	AUD	CDI 1:1	-582	-582
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	43.90	AUD	CDI 1:1	3,073	3,073
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	43.90	AUD	CDI 1:1	4,004	4,004
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	43.90	AUD	CDI 1:1	7,265	7,265
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	43.90	AUD	CDI 1:1	898	898
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	43.90	AUD	CDI 1:1	-7,580	-7,580
15-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	43.90	AUD	CDI 1:1	-2,272	-2,272
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	43.90	AUD	CDI 1:1	-3,485	-3,485

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-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	43.90	AUD	CDI 1:1	-276	-276
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	43.90	AUD	CDI 1:1	-2,120	-2,120
15-Sep-23	BlackRock Fund Advisors	on mkt sell	43.90	AUD	CDI 1:1	-361	-361
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	43.90	AUD	CDI 1:1	-5,564	-5,564
15-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	43.90	AUD	CDI 1:1	3,928	3,928
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	43.90	AUD	CDI 1:1	-2,133	-2,133
15-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	43.90	AUD	CDI 1:1	-16,423	-16,423
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	43.90	AUD	CDI 1:1	-741	-741
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	43.90	AUD	CDI 1:1	-1,249	-1,249
15-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-107	-107
15-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-878	-878
18-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	42.83	AUD	CDI 1:1	2,162	2,162
18-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	42.81	AUD	CDI 1:1	180	180
18-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	42.81	AUD	CDI 1:1	-3,132	-3,132
18-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	42.81	AUD	CDI 1:1	474	474
18-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	42.81	AUD	CDI 1:1	20	20
18-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	18,940	18,940
19-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	42.11	AUD	CDI 1:1	-5,343	-5,343
19-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	42.04	AUD	CDI 1:1	-612	-612
19-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	42.10	AUD	CDI 1:1	-126	-126
19-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	42.10	AUD	CDI 1:1	165	165
19-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	42.10	AUD	CDI 1:1	628	628
19-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	42.10	AUD	CDI 1:1	4,407	4,407
19-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	42.10	AUD	CDI 1:1	16,701	16,701
19-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	42.10	AUD	CDI 1:1	-4,572	-4,572
19-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1,770	1,770
20-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	42.06	AUD	CDI 1:1	-47	-47
20-Sep-23	BlackRock Japan Co., Ltd.	on mkt sell	42.22	AUD	CDI 1:1	-242	-242
20-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	42.09	AUD	CDI 1:1	712	712
20-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	42.09	AUD	CDI 1:1	808	808
20-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	42.09	AUD	CDI 1:1	553	553
20-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	42.09	AUD	CDI 1:1	553	553
20-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	42.09	AUD	CDI 1:1	395	395
20-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	42.09	AUD	CDI 1:1	548	548
20-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	42.09	AUD	CDI 1:1	770	770
20-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	42.09	AUD	CDI 1:1	2,950	2,950
20-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	42.09	AUD	CDI 1:1	1,575	1,575
20-Sep-23	BlackRock Asset Management Canada Limited	on mkt sell	42.09	AUD	CDI 1:1	-906	-906
20-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	42.09	AUD	CDI 1:1	20,367	20,367
20-Sep-23	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	CDI 1:1	-1,850	-1,850
21-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-8,729	-8,729
21-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,970	2,970
21-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	41.39	AUD	CDI 1:1	20,394	20,394
21-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	41.53	AUD	CDI 1:1	712	712
21-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	41.53	AUD	CDI 1:1	-144	-144
21-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	41.53	AUD	CDI 1:1	318	318
21-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	41.53	AUD	CDI 1:1	632	632

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-23	BlackRock Institutional Trust Company, National Association	on mkt sell	41.53	AUD	CDI 1:1	-6,606	-6,606
21-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-18,840	-18,840
22-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	41.25	AUD	CDI 1:1	400	400
22-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	41.25	AUD	CDI 1:1	300	300
22-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	41.25	AUD	CDI 1:1	158	158
22-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	41.25	AUD	CDI 1:1	632	632
22-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	41.25	AUD	CDI 1:1	98	98
22-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	41.25	AUD	CDI 1:1	-1,539	-1,539
22-Sep-23	BlackRock Investment Management (UK) Limited	on mkt sell	41.25	AUD	CDI 1:1	-624	-624
22-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	41.25	AUD	CDI 1:1	2,718	2,718
22-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	41.25	AUD	CDI 1:1	-555	-555
22-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	41.25	AUD	CDI 1:1	-2,566	-2,566
22-Sep-23	BlackRock Investment Management (UK) Limited	on mkt sell	41.25	AUD	CDI 1:1	-1,042	-1,042
22-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	41.25	AUD	CDI 1:1	6,400	6,400
22-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	41.25	AUD	CDI 1:1	1,936	1,936
22-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	41.25	AUD	CDI 1:1	-1,013	-1,013
22-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	41.25	AUD	CDI 1:1	-926	-926
22-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	9,930	9,930
22-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	21,812	21,812
22-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	6,500	6,500
25-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	41.55	AUD	CDI 1:1	-9,896	-9,896
25-Sep-23	BlackRock Japan Co., Ltd.	on mkt buy	41.71	AUD	CDI 1:1	23,807	23,807
25-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	41.58	AUD	CDI 1:1	711	711
25-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	41.58	AUD	CDI 1:1	126	126
25-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	41.58	AUD	CDI 1:1	5,298	5,298
25-Sep-23	BlackRock Fund Advisors	on mkt buy	41.58	AUD	CDI 1:1	390	390
25-Sep-23	BlackRock Investment Management, LLC	on mkt buy	41.58	AUD	CDI 1:1	443	443
25-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-9,342	-9,342
25-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	10,672	10,672
26-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	41.25	AUD	CDI 1:1	-347	-347
26-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	41.33	AUD	CDI 1:1	-105	-105
26-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	41.14	AUD	CDI 1:1	-4,323	-4,323
26-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	41.08	AUD	CDI 1:1	3,584	3,584
26-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	41.08	AUD	CDI 1:1	-1,066	-1,066
26-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	41.08	AUD	CDI 1:1	-216	-216
26-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	41.08	AUD	CDI 1:1	-79	-79
26-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	41.08	AUD	CDI 1:1	-293	-293
26-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	41.08	AUD	CDI 1:1	-274	-274
26-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	41.08	AUD	CDI 1:1	-267	-267
26-Sep-23	BlackRock Fund Advisors	on mkt buy	41.08	AUD	CDI 1:1	9,323	9,323
26-Sep-23	BlackRock Fund Advisors	on mkt buy	41.08	AUD	CDI 1:1	37,857	37,857
26-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	41.08	AUD	CDI 1:1	6,784	6,784
26-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	41.08	AUD	CDI 1:1	10,165	10,165
26-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-6,500	-6,500
26-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	3,883	3,883
27-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-759	-759
27-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-759	-759
27-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-2,155	-2,155
27-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,080	2,080
27-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	5,200	5,200
27-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	40.93	AUD	CDI 1:1	573	573
27-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	40.91	AUD	CDI 1:1	-880	-880

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
27-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	40.91	AUD	CDI 1:1	-415	-415
27-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	40.91	AUD	CDI 1:1	-384	-384
27-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	41.03	AUD	CDI 1:1	3,584	3,584
27-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	41.03	AUD	CDI 1:1	306	306
27-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	41.03	AUD	CDI 1:1	237	237
27-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	41.03	AUD	CDI 1:1	274	274
27-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	41.03	AUD	CDI 1:1	-178	-178
27-Sep-23	BlackRock Financial Management, Inc.	on mkt sell	41.03	AUD	CDI 1:1	-455	-455
27-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	41.03	AUD	CDI 1:1	-1,235	-1,235
27-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	41.03	AUD	CDI 1:1	-5,483	-5,483
27-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	41.03	AUD	CDI 1:1	394	394
27-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	41.03	AUD	CDI 1:1	-1,515	-1,515
27-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	41.03	AUD	CDI 1:1	-1,600	-1,600
27-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	41.03	AUD	CDI 1:1	27,235	27,235
27-Sep-23	BlackRock Fund Advisors	on mkt buy	41.03	AUD	CDI 1:1	2,955	2,955
27-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-5,199	-5,199
27-Sep-23	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	CDI 1:1	1,850	1,850
27-Sep-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	6	6
27-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-14,027	-14,027
28-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	5,025	5,025
28-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.71	AUD	CDI 1:1	-19,016	-19,016
28-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.70	AUD	CDI 1:1	-448	-448
28-Sep-23	BlackRock Financial Management, Inc.	on mkt sell	40.71	AUD	CDI 1:1	-6,387	-6,387
28-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	40.72	AUD	CDI 1:1	548	548
28-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.72	AUD	CDI 1:1	-2,124	-2,124
28-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	40.72	AUD	CDI 1:1	-4,287	-4,287
28-Sep-23	BlackRock Japan Co., Ltd.	on mkt sell	40.72	AUD	CDI 1:1	-439	-439
28-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	40.72	AUD	CDI 1:1	-1,171	-1,171
28-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-18,840	-18,840
29-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,580	1,580
29-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.82	AUD	CDI 1:1	-537	-537
29-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	40.79	AUD	CDI 1:1	306	306
29-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.79	AUD	CDI 1:1	-328	-328
29-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.79	AUD	CDI 1:1	-730	-730
29-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.79	AUD	CDI 1:1	-240	-240
29-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	40.79	AUD	CDI 1:1	-2,182	-2,182
29-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.79	AUD	CDI 1:1	-160	-160
29-Sep-23	BlackRock Investment Management (UK) Limited	on mkt sell	40.79	AUD	CDI 1:1	-265	-265
29-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	40.79	AUD	CDI 1:1	755	755
29-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	40.79	AUD	CDI 1:1	303	303
29-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	40.79	AUD	CDI 1:1	8,886	8,886
29-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	40.79	AUD	CDI 1:1	2,004	2,004
29-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	40.79	AUD	CDI 1:1	4,330	4,330

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-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	40.79	AUD	CDI 1:1	2,379	2,379
29-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.79	AUD	CDI 1:1	-2,929	-2,929
29-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.79	AUD	CDI 1:1	-6,519	-6,519
29-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	40.79	AUD	CDI 1:1	2,832	2,832
29-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.79	AUD	CDI 1:1	-2,157	-2,157
29-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	40.79	AUD	CDI 1:1	-19,513	-19,513
29-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.79	AUD	CDI 1:1	-1,440	-1,440
29-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	40.79	AUD	CDI 1:1	835	835
29-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	6,491	6,491
29-Sep-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-6	-6
29-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-528	-528
02-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	40.62	AUD	CDI 1:1	92	92
02-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.66	AUD	CDI 1:1	-12,574	-12,574
02-Oct-23	BlackRock Financial Management, Inc.	on mkt sell	40.67	AUD	CDI 1:1	-10,991	-10,991
02-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	40.70	AUD	CDI 1:1	270	270
02-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	40.70	AUD	CDI 1:1	474	474
02-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	40.70	AUD	CDI 1:1	534	534
02-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	40.70	AUD	CDI 1:1	1,943	1,943
02-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	40.70	AUD	CDI 1:1	460	460
02-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	40.70	AUD	CDI 1:1	2,046	2,046
02-Oct-23	BlackRock Investment Management, LLC	on mkt buy	40.70	AUD	CDI 1:1	481	481
02-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	40.70	AUD	CDI 1:1	7,528	7,528
02-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	40.70	AUD	CDI 1:1	1,459	1,459
02-Oct-23	BlackRock Fund Advisors	on mkt buy	40.70	AUD	CDI 1:1	7,438	7,438
02-Oct-23	BlackRock Financial Management, Inc.	in specie	n/a	AUD	CDI 1:1	-8,942	-8,942
02-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-6,491	-6,491
03-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	39.94	AUD	CDI 1:1	-4,605	-4,605
03-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	39.83	AUD	CDI 1:1	4,520	4,520
03-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	39.83	AUD	CDI 1:1	300	300
03-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	39.83	AUD	CDI 1:1	-295	-295
03-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	39.83	AUD	CDI 1:1	1,819	1,819
03-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	39.83	AUD	CDI 1:1	-128	-128
03-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	39.83	AUD	CDI 1:1	522	522
03-Oct-23	BlackRock Investment Management (UK) Limited	on mkt sell	39.83	AUD	CDI 1:1	-5,772	-5,772
03-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	39.83	AUD	CDI 1:1	857	857
03-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	39.83	AUD	CDI 1:1	629	629
03-Oct-23	BlackRock Fund Advisors	on mkt buy	39.83	AUD	CDI 1:1	4,133	4,133
03-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	39.83	AUD	CDI 1:1	61	61
03-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	39.83	AUD	CDI 1:1	1,240	1,240
03-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	21,506	21,506
03-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	59	59
03-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	34	34
04-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-114	-114
04-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	39.18	AUD	CDI 1:1	-3,929	-3,929

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-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	39.18	AUD	CDI 1:1	-1,119	-1,119
04-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	39.18	AUD	CDI 1:1	-1,057	-1,057
04-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	38.90	AUD	CDI 1:1	4,520	4,520
04-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	38.90	AUD	CDI 1:1	303	303
04-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	38.90	AUD	CDI 1:1	237	237
04-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	38.90	AUD	CDI 1:1	-252	-252
04-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	38.90	AUD	CDI 1:1	-1,763	-1,763
04-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	38.90	AUD	CDI 1:1	-3,538	-3,538
04-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	38.90	AUD	CDI 1:1	-3,917	-3,917
04-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	38.90	AUD	CDI 1:1	-321	-321
04-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	38.90	AUD	CDI 1:1	601	601
04-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	38.90	AUD	CDI 1:1	1,670	1,670
04-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-18,842	-18,842
04-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	6,491	6,491
04-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	2	2
05-Oct-23	BlackRock Financial Management, Inc.	on mkt buy	39.51	AUD	CDI 1:1	2,189	2,189
05-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	39.51	AUD	CDI 1:1	16,690	16,690
05-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	5,040	5,040
05-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,580	1,580
05-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,115	1,115
05-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	39.60	AUD	CDI 1:1	54	54
05-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	39.60	AUD	CDI 1:1	90	90
05-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	39.60	AUD	CDI 1:1	126	126
05-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	39.60	AUD	CDI 1:1	278	278
05-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	39.60	AUD	CDI 1:1	4,185	4,185
05-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	39.60	AUD	CDI 1:1	-272	-272
05-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	31	31
05-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	3	3
05-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-34	-34
06-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	6,700	6,700
06-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	39.92	AUD	CDI 1:1	6,328	6,328
06-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	39.92	AUD	CDI 1:1	2,074	2,074
06-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	39.92	AUD	CDI 1:1	59	59
06-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	39.92	AUD	CDI 1:1	764	764
06-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	39.92	AUD	CDI 1:1	-1,847	-1,847
06-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	39.92	AUD	CDI 1:1	-10,310	-10,310
06-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	39.92	AUD	CDI 1:1	2,706	2,706
06-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	39.92	AUD	CDI 1:1	2,495	2,495
06-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	39.92	AUD	CDI 1:1	-327	-327
06-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	39.92	AUD	CDI 1:1	-12,126	-12,126
06-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	39.92	AUD	CDI 1:1	3,120	3,120
06-Oct-23	BlackRock Financial Management, Inc.	on mkt sell	39.92	AUD	CDI 1:1	-321	-321
06-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	549	549
06-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	63,826	63,826
06-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-64	-64
06-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	34	34
09-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-6,314	-6,314

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-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	40.31	AUD	CDI 1:1	-14,800	-14,800
09-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	40.30	AUD	CDI 1:1	204	204
09-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	40.30	AUD	CDI 1:1	546	546
09-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-3,210	-3,210
09-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-1,459	-1,459
09-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	3,244	3,244
09-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-34	-34
10-Oct-23	BlackRock Fund Advisors	on mkt sell	40.48	AUD	CDI 1:1	-5,556	-5,556
10-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-945	-945
10-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	40.82	AUD	CDI 1:1	711	711
10-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	40.82	AUD	CDI 1:1	101	101
10-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	40.82	AUD	CDI 1:1	-5,487	-5,487
10-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	40.82	AUD	CDI 1:1	1,727	1,727
10-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	40.82	AUD	CDI 1:1	4,736	4,736
10-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	40.82	AUD	CDI 1:1	453	453
10-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	40.82	AUD	CDI 1:1	659	659
10-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	18,840	18,840
10-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-428	-428
11-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	41.40	AUD	CDI 1:1	-2,271	-2,271
11-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	41.40	AUD	CDI 1:1	-318	-318
11-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	41.30	AUD	CDI 1:1	-772	-772
11-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	41.40	AUD	CDI 1:1	-311	-311
11-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	41.58	AUD	CDI 1:1	4	4
11-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	41.58	AUD	CDI 1:1	216	216
11-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	41.58	AUD	CDI 1:1	-20,700	-20,700
11-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	41.58	AUD	CDI 1:1	306	306
11-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	41.58	AUD	CDI 1:1	306	306
11-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	41.58	AUD	CDI 1:1	-819	-819
11-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	41.58	AUD	CDI 1:1	-2,924	-2,924
11-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	41.58	AUD	CDI 1:1	-7,974	-7,974
11-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	41.58	AUD	CDI 1:1	14,124	14,124
11-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	41.58	AUD	CDI 1:1	856	856
11-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	41.58	AUD	CDI 1:1	1,489	1,489
11-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	41.58	AUD	CDI 1:1	449	449
11-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-34	-34
12-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	42.67	AUD	CDI 1:1	848	848
12-Oct-23	BlackRock Advisors, LLC	on mkt buy	42.67	AUD	CDI 1:1	8,824	8,824
12-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	42.67	AUD	CDI 1:1	1,893	1,893
12-Oct-23	BlackRock Advisors, LLC	on mkt buy	42.67	AUD	CDI 1:1	843	843
12-Oct-23	BlackRock International Limited	on mkt buy	42.67	AUD	CDI 1:1	473	473
12-Oct-23	BlackRock Investment Management, LLC	on mkt buy	42.67	AUD	CDI 1:1	520	520
12-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	42.61	AUD	CDI 1:1	-11,482	-11,482
12-Oct-23	BlackRock Financial Management, Inc.	on mkt buy	42.63	AUD	CDI 1:1	389	389
12-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	42.65	AUD	CDI 1:1	-772	-772
12-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	42.58	AUD	CDI 1:1	4,266	4,266
12-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	42.58	AUD	CDI 1:1	2,844	2,844

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-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	42.58	AUD	CDI 1:1	2,670	2,670
12-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	42.58	AUD	CDI 1:1	632	632
12-Oct-23	BlackRock Fund Advisors	on mkt buy	42.58	AUD	CDI 1:1	2,095	2,095
12-Oct-23	BlackRock Fund Advisors	on mkt buy	42.58	AUD	CDI 1:1	20,743	20,743
12-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-68,430	-68,430
12-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	34	34
13-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	41.84	AUD	CDI 1:1	-5,895	-5,895
13-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	41.84	AUD	CDI 1:1	-1,274	-1,274
13-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	41.84	AUD	CDI 1:1	-1,258	-1,258
13-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	41.78	AUD	CDI 1:1	196	196
13-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	41.78	AUD	CDI 1:1	293	293
13-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	41.78	AUD	CDI 1:1	1,177	1,177
13-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	41.78	AUD	CDI 1:1	-963	-963
13-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	41.78	AUD	CDI 1:1	-1,959	-1,959
13-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	41.78	AUD	CDI 1:1	-2,982	-2,982
13-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	41.78	AUD	CDI 1:1	-6,061	-6,061
13-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	41.78	AUD	CDI 1:1	-5,195	-5,195
13-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	41.78	AUD	CDI 1:1	-2,554	-2,554
13-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	41.78	AUD	CDI 1:1	5,965	5,965
13-Oct-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	18,840	18,840
13-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-15,596	-15,596
13-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-3,244	-3,244
13-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-34	-34
16-Oct-23	BlackRock Financial Management, Inc.	on mkt sell	41.42	AUD	CDI 1:1	-611	-611
16-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	41.38	AUD	CDI 1:1	-10,089	-10,089
16-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	41.23	AUD	CDI 1:1	-2,136	-2,136
16-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	41.23	AUD	CDI 1:1	712	712
16-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	41.23	AUD	CDI 1:1	303	303
16-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	41.23	AUD	CDI 1:1	100	100
16-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	41.23	AUD	CDI 1:1	490	490
16-Oct-23	BlackRock Fund Advisors	on mkt buy	41.23	AUD	CDI 1:1	2,916	2,916
16-Oct-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-18,840	-18,840
16-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	15,596	15,596
17-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	5,025	5,025
17-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	41.87	AUD	CDI 1:1	309	309
17-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	41.87	AUD	CDI 1:1	390	390
17-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	41.87	AUD	CDI 1:1	702	702
17-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	41.87	AUD	CDI 1:1	293	293
17-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	41.87	AUD	CDI 1:1	278	278
17-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	41.87	AUD	CDI 1:1	-597	-597
17-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-17,005	-17,005
18-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	40.93	AUD	CDI 1:1	156	156
18-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	450	450
18-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	5,025	5,025
18-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	40.86	AUD	CDI 1:1	-6,790	-6,790
18-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	40.86	AUD	CDI 1:1	-1,415	-1,415
18-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	40.86	AUD	CDI 1:1	-1,490	-1,490
18-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	41.01	AUD	CDI 1:1	295	295
18-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	41.01	AUD	CDI 1:1	265	265



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-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	41.01	AUD	CDI 1:1	1,247	1,247
18-Oct-23	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	2	2
18-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	17,005	17,005
18-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	577,843	577,843
18-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	1,832	1,832
18-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	2	2
19-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-6,534	-6,534
19-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	39.94	AUD	CDI 1:1	125	125
19-Oct-23	BlackRock Investment Management (UK) Limited	on mkt sell	39.68	AUD	CDI 1:1	-618	-618
19-Oct-23	BlackRock Financial Management, Inc.	on mkt sell	39.94	AUD	CDI 1:1	-1,546	-1,546
19-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	39.93	AUD	CDI 1:1	-9,340	-9,340
19-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	40.00	AUD	CDI 1:1	3,560	3,560
19-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	40.00	AUD	CDI 1:1	279	279
19-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	40.00	AUD	CDI 1:1	279	279
19-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	40.00	AUD	CDI 1:1	-64	-64
19-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	40.00	AUD	CDI 1:1	-546	-546
19-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	40.00	AUD	CDI 1:1	858	858
19-Oct-23	BlackRock Asset Management Canada Limited	on mkt sell	40.00	AUD	CDI 1:1	-4,389	-4,389
19-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	40.00	AUD	CDI 1:1	2,356	2,356
19-Oct-23	BlackRock Investment Management (UK) Limited	on mkt sell	40.00	AUD	CDI 1:1	-8,778	-8,778
19-Oct-23	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	-2	-2
19-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-18,840	-18,840
19-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-28,750	-28,750
19-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	1,266	1,266
19-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	18,838	18,838
20-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-6,498	-6,498
20-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-19,494	-19,494
20-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-4,332	-4,332
20-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-7,020	-7,020
20-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	39.23	AUD	CDI 1:1	101	101
20-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	39.23	AUD	CDI 1:1	-5,359	-5,359
20-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	39.23	AUD	CDI 1:1	-735	-735
20-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	39.23	AUD	CDI 1:1	-742	-742
20-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	39.42	AUD	CDI 1:1	202	202
20-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	39.42	AUD	CDI 1:1	-376	-376
20-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	39.42	AUD	CDI 1:1	11,673	11,673
20-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	39.42	AUD	CDI 1:1	-1,761	-1,761
20-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	39.42	AUD	CDI 1:1	-11,122	-11,122
20-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	39.42	AUD	CDI 1:1	3,019	3,019
20-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-6,498	-6,498
20-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-28,158	-28,158
20-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-89,280	-89,280
20-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-3,098	-3,098
20-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	1	1
20-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-18,838	-18,838
23-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-12,870	-12,870
23-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	39.31	AUD	CDI 1:1	-5,528	-5,528

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-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	39.32	AUD	CDI 1:1	143	143
23-Oct-23	BlackRock Financial Management, Inc.	on mkt buy	39.32	AUD	CDI 1:1	4,743	4,743
23-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	39.31	AUD	CDI 1:1	-36	-36
23-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	39.31	AUD	CDI 1:1	-224	-224
23-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	39.31	AUD	CDI 1:1	1,212	1,212
23-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	18,840	18,840
23-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	4,681	4,681
23-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	3,431	3,431
24-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-10,815	-10,815
24-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-6,314	-6,314
24-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	5,360	5,360
24-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	39.50	AUD	CDI 1:1	254	254
24-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	39.57	AUD	CDI 1:1	200	200
24-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	39.57	AUD	CDI 1:1	-4,393	-4,393
24-Oct-23	BlackRock Investment Management, LLC	on mkt sell	39.57	AUD	CDI 1:1	-4,014	-4,014
24-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	80,261	80,261
24-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	5,499	5,499
24-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-4,682	-4,682
24-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-3,433	-3,433
25-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	39.29	AUD	CDI 1:1	44	44
25-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	39.29	AUD	CDI 1:1	399	399
25-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	39.21	AUD	CDI 1:1	-1,931	-1,931
25-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	39.21	AUD	CDI 1:1	-222	-222
25-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	39.21	AUD	CDI 1:1	-217	-217
25-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	39.11	AUD	CDI 1:1	-2,524	-2,524
25-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	39.11	AUD	CDI 1:1	-5,826	-5,826
25-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	39.11	AUD	CDI 1:1	-1,497	-1,497
25-Oct-23	BlackRock Asset Management Canada Limited	on mkt buy	39.11	AUD	CDI 1:1	4,626	4,626
25-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-5,499	-5,499
25-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	4,048	4,048
26-Oct-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	-35,237	-35,237
26-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-7,112	-7,112
26-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	38.62	AUD	CDI 1:1	168	168
26-Oct-23	BlackRock Financial Management, Inc.	on mkt buy	38.62	AUD	CDI 1:1	7,540	7,540
26-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	38.60	AUD	CDI 1:1	-6,794	-6,794
26-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	38.72	AUD	CDI 1:1	11,583	11,583
26-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	38.72	AUD	CDI 1:1	1,942	1,942
26-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	38.72	AUD	CDI 1:1	672	672
26-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	38.72	AUD	CDI 1:1	3,896	3,896
26-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	38.72	AUD	CDI 1:1	258	258
26-Oct-23	BlackRock Fund Advisors	on mkt buy	38.72	AUD	CDI 1:1	4,731	4,731
26-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	38.72	AUD	CDI 1:1	8,729	8,729

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-23	BlackRock Investment Management (Australia) Limited	on mkt buy	38.72	AUD	CDI 1:1	1,586	1,586
26-Oct-23	BlackRock Asset Management Canada Limited	on mkt buy	38.72	AUD	CDI 1:1	12,435	12,435
26-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	38.72	AUD	CDI 1:1	1,860	1,860
26-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	38.72	AUD	CDI 1:1	1,651	1,651
26-Oct-23	BlackRock Investment Management, LLC	on mkt buy	38.72	AUD	CDI 1:1	728	728
26-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	38.72	AUD	CDI 1:1	89	89
26-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	38.72	AUD	CDI 1:1	3,431	3,431
26-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	38.72	AUD	CDI 1:1	35	35
26-Oct-23	BlackRock Fund Advisors	on mkt buy	38.72	AUD	CDI 1:1	10,091	10,091
26-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	38.74	AUD	CDI 1:1	-396	-396
26-Oct-23	BlackRock Financial Management, Inc.	on mkt buy	38.74	AUD	CDI 1:1	427	427
26-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	38.74	AUD	CDI 1:1	10,204	10,204
26-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	38.74	AUD	CDI 1:1	1,270	1,270
26-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	38.74	AUD	CDI 1:1	532	532
26-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	38.74	AUD	CDI 1:1	-1,185	-1,185
26-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-25,968	-25,968
26-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-4,048	-4,048
27-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-6,486	-6,486
27-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	38.95	AUD	CDI 1:1	41	41
27-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	38.95	AUD	CDI 1:1	137	137
27-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	38.95	AUD	CDI 1:1	565	565
27-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	38.93	AUD	CDI 1:1	-930	-930
27-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	38.84	AUD	CDI 1:1	-270	-270
27-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	38.84	AUD	CDI 1:1	468	468
27-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	38.84	AUD	CDI 1:1	989	989
27-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	38.84	AUD	CDI 1:1	601	601
27-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	38.84	AUD	CDI 1:1	1,021	1,021
27-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	38.84	AUD	CDI 1:1	-6,725	-6,725
27-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-47,445	-47,445
30-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-3,472	-3,472
30-Oct-23	BlackRock Financial Management, Inc.	on mkt buy	38.66	AUD	CDI 1:1	6,667	6,667
30-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	38.67	AUD	CDI 1:1	6,879	6,879
30-Oct-23	BlackRock Japan Co., Ltd.	on mkt buy	38.82	AUD	CDI 1:1	322	322
30-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	38.78	AUD	CDI 1:1	4,938	4,938
31-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	638	638
31-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	39.20	AUD	CDI 1:1	61	61
31-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	39.18	AUD	CDI 1:1	7,610	7,610
31-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	39.09	AUD	CDI 1:1	3,560	3,560
31-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	39.09	AUD	CDI 1:1	390	390
31-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	39.09	AUD	CDI 1:1	99	99
31-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	39.09	AUD	CDI 1:1	274	274
31-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	39.09	AUD	CDI 1:1	-8	-8
31-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	39.09	AUD	CDI 1:1	-240	-240
31-Oct-23	BlackRock Asset Management Canada Limited	on mkt sell	39.09	AUD	CDI 1:1	-150	-150

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-Oct-23	BlackRock Asset Management Canada Limited	on mkt sell	39.09	AUD	CDI 1:1	-4,323	-4,323
31-Oct-23	BlackRock Investment Management (UK) Limited	on mkt sell	39.09	AUD	CDI 1:1	-43	-43
31-Oct-23	BlackRock Investment Management (UK) Limited	on mkt sell	39.09	AUD	CDI 1:1	-1,249	-1,249
31-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	39.09	AUD	CDI 1:1	7	7
31-Oct-23	BlackRock Investment Management, LLC	on mkt buy	39.09	AUD	CDI 1:1	770	770
31-Oct-23	BlackRock Investment Management (UK) Limited	on mkt sell	39.09	AUD	CDI 1:1	-178	-178
31-Oct-23	BlackRock Investment Management (UK) Limited	on mkt sell	39.09	AUD	CDI 1:1	-5,119	-5,119
31-Oct-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	CDI 1:1	-6,817	-6,817
31-Oct-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	CDI 1:1	6,817	6,817
31-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	18,075	18,075
01-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	39.03	AUD	CDI 1:1	111	111
01-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	39.03	AUD	CDI 1:1	315	315
01-Nov-23	BlackRock Japan Co., Ltd.	on mkt buy	38.57	AUD	CDI 1:1	655	655
01-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	39.19	AUD	CDI 1:1	300	300
01-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	39.19	AUD	CDI 1:1	474	474
01-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	39.19	AUD	CDI 1:1	194	194
01-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	39.19	AUD	CDI 1:1	194	194
01-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	39.19	AUD	CDI 1:1	-1,889	-1,889
01-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	39.19	AUD	CDI 1:1	1,096	1,096
01-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	39.19	AUD	CDI 1:1	3,562	3,562
01-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	39.19	AUD	CDI 1:1	9,314	9,314
01-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	39.19	AUD	CDI 1:1	15,565	15,565
01-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	39.19	AUD	CDI 1:1	1,901	1,901
01-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-18,840	-18,840
01-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-148,082	-148,082
01-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	765	765
02-Nov-23	BlackRock Financial Management, Inc.	on mkt buy	40.63	AUD	CDI 1:1	8,676	8,676
02-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	40.62	AUD	CDI 1:1	88	88
02-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	40.62	AUD	CDI 1:1	184	184
02-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	40.62	AUD	CDI 1:1	120	120
02-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	40.66	AUD	CDI 1:1	21,518	21,518
02-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	40.66	AUD	CDI 1:1	47,603	47,603
02-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	40.87	AUD	CDI 1:1	624	624
02-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	40.87	AUD	CDI 1:1	-236	-236
02-Nov-23	BlackRock Japan Co., Ltd.	on mkt buy	40.87	AUD	CDI 1:1	2,436	2,436
02-Nov-23	BlackRock Japan Co., Ltd.	on mkt buy	40.87	AUD	CDI 1:1	386	386
02-Nov-23	BlackRock Financial Management, Inc.	on mkt buy	40.87	AUD	CDI 1:1	85	85
02-Nov-23	BlackRock Financial Management, Inc.	on mkt buy	40.87	AUD	CDI 1:1	538	538
02-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	40.87	AUD	CDI 1:1	5,147	5,147
02-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	40.87	AUD	CDI 1:1	817	817
02-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	40.87	AUD	CDI 1:1	777	777
02-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	40.87	AUD	CDI 1:1	123	123
02-Nov-23	BlackRock Investment Management, LLC	on mkt sell	40.87	AUD	CDI 1:1	-1,411	-1,411
02-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-6,256	-6,256
02-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-3,226	-3,226

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
02-Nov-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	CDI 1:1	-24,977	-24,977
03-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	40.98	AUD	CDI 1:1	65	65
03-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	40.98	AUD	CDI 1:1	151	151
03-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	40.98	AUD	CDI 1:1	534	534
03-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	41.10	AUD	CDI 1:1	1,170	1,170
03-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	41.10	AUD	CDI 1:1	312	312
03-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	41.10	AUD	CDI 1:1	192	192
03-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	41.10	AUD	CDI 1:1	7,589	7,589
03-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	41.10	AUD	CDI 1:1	18,530	18,530
03-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	41.10	AUD	CDI 1:1	17,097	17,097
03-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	41.10	AUD	CDI 1:1	509	509
03-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	41.10	AUD	CDI 1:1	5,499	5,499
03-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	41.10	AUD	CDI 1:1	955	955
03-Nov-23	BlackRock Financial Management, Inc.	on mkt buy	41.10	AUD	CDI 1:1	748	748
03-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	41.10	AUD	CDI 1:1	1,942	1,942
03-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	22,412	22,412
03-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-20,711	-20,711
06-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	319	319
06-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	41.45	AUD	CDI 1:1	142	142
06-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	41.45	AUD	CDI 1:1	432	432
06-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	41.45	AUD	CDI 1:1	4,046	4,046
06-Nov-23	BlackRock Financial Management, Inc.	on mkt buy	41.47	AUD	CDI 1:1	879	879
06-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	41.48	AUD	CDI 1:1	7,240	7,240
06-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	41.53	AUD	CDI 1:1	3,712	3,712
06-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	41.50	AUD	CDI 1:1	-2,225	-2,225
06-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	41.50	AUD	CDI 1:1	594	594
06-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	41.50	AUD	CDI 1:1	558	558
06-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	41.50	AUD	CDI 1:1	274	274
06-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	41.50	AUD	CDI 1:1	274	274
06-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	41.50	AUD	CDI 1:1	548	548
06-Nov-23	BlackRock Advisors, LLC	on mkt buy	41.50	AUD	CDI 1:1	977	977
06-Nov-23	BlackRock Advisors, LLC	on mkt buy	41.50	AUD	CDI 1:1	637	637
06-Nov-23	BlackRock Advisors, LLC	on mkt buy	41.50	AUD	CDI 1:1	154	154
06-Nov-23	BlackRock Advisors, LLC	on mkt buy	41.50	AUD	CDI 1:1	235	235
06-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	41.50	AUD	CDI 1:1	-2,425	-2,425
06-Nov-23	BlackRock Asset Management Canada Limited	on mkt buy	41.50	AUD	CDI 1:1	168	168
06-Nov-23	BlackRock Asset Management Canada Limited	on mkt buy	41.50	AUD	CDI 1:1	257	257
06-Nov-23	BlackRock Asset Management Canada Limited	on mkt buy	41.50	AUD	CDI 1:1	626	626
06-Nov-23	BlackRock Asset Management Canada Limited	on mkt buy	41.50	AUD	CDI 1:1	956	956
06-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-4,426	-4,426
06-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-38,249	-38,249
06-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	3,300	3,300
07-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	41.19	AUD	CDI 1:1	40	40
07-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	41.19	AUD	CDI 1:1	40	40
07-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	41.19	AUD	CDI 1:1	233	233

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
07-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	41.18	AUD	CDI 1:1	6,619	6,619
07-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,276	1,276
07-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	41.29	AUD	CDI 1:1	158	158
07-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	41.29	AUD	CDI 1:1	96	96
07-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	41.29	AUD	CDI 1:1	281	281
07-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	41.29	AUD	CDI 1:1	-2,933	-2,933
07-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	41.29	AUD	CDI 1:1	-7,674	-7,674
07-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	41.29	AUD	CDI 1:1	5,770	5,770
07-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	41.29	AUD	CDI 1:1	3,577	3,577
07-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	41.29	AUD	CDI 1:1	395	395
07-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	41.29	AUD	CDI 1:1	246	246
07-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	41.29	AUD	CDI 1:1	2,152	2,152
07-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	41.29	AUD	CDI 1:1	1,335	1,335
07-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	41.29	AUD	CDI 1:1	1,421	1,421
07-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	41.29	AUD	CDI 1:1	2,290	2,290
07-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-15,300	-15,300
07-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-253,363	-253,363
07-Nov-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	1,741	1,741
07-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-864	-864
08-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-5,008	-5,008
08-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.78	AUD	CDI 1:1	2,356	2,356
08-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.78	AUD	CDI 1:1	434	434
08-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.78	AUD	CDI 1:1	442	442
08-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.97	AUD	CDI 1:1	1,458	1,458
08-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	46.97	AUD	CDI 1:1	234	234
08-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	46.97	AUD	CDI 1:1	156	156
08-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	46.97	AUD	CDI 1:1	548	548
08-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.97	AUD	CDI 1:1	12	12
08-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.97	AUD	CDI 1:1	109	109
08-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.97	AUD	CDI 1:1	293	293
08-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.97	AUD	CDI 1:1	33	33
08-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.97	AUD	CDI 1:1	709	709
08-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.97	AUD	CDI 1:1	83	83
08-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	46.97	AUD	CDI 1:1	-2,017	-2,017
08-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.97	AUD	CDI 1:1	30	30
08-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.97	AUD	CDI 1:1	266	266
08-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.97	AUD	CDI 1:1	288	288
08-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.97	AUD	CDI 1:1	2,457	2,457
08-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	46.97	AUD	CDI 1:1	-463	-463
08-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.97	AUD	CDI 1:1	16	16
08-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.97	AUD	CDI 1:1	140	140
08-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-8,660	-8,660
08-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	13,468	13,468
08-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	403,848	403,848

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-Nov-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	1,990	1,990
08-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-12,798	-12,798
09-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	46.82	AUD	CDI 1:1	-13,253	-13,253
09-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	46.82	AUD	CDI 1:1	-34,020	-34,020
09-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	788	788
09-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	294	294
09-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	46.84	AUD	CDI 1:1	1,889	1,889
09-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	46.84	AUD	CDI 1:1	163	163
09-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.84	AUD	CDI 1:1	109	109
09-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.84	AUD	CDI 1:1	351	351
09-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.84	AUD	CDI 1:1	1,071	1,071
09-Nov-23	BlackRock Japan Co., Ltd.	on mkt buy	46.84	AUD	CDI 1:1	2,126	2,126
09-Nov-23	BlackRock Advisors, LLC	on mkt buy	46.84	AUD	CDI 1:1	244	244
09-Nov-23	BlackRock Financial Management, Inc.	on mkt buy	46.84	AUD	CDI 1:1	350	350
09-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	46.84	AUD	CDI 1:1	9,645	9,645
09-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	46.84	AUD	CDI 1:1	983	983
09-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.84	AUD	CDI 1:1	5,152	5,152
09-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	46.84	AUD	CDI 1:1	414	414
09-Nov-23	BlackRock Investment Management, LLC	on mkt buy	46.84	AUD	CDI 1:1	1,390	1,390
09-Nov-23	BlackRock Capital Management, Inc.	on mkt buy	46.84	AUD	CDI 1:1	29,883	29,883
09-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-49,640	-49,640
09-Nov-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-3,731	-3,731
09-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	7,159	7,159
10-Nov-23	BlackRock Fund Advisors	on mkt buy	45.59	AUD	CDI 1:1	5,940	5,940
10-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	45.58	AUD	CDI 1:1	3,827	3,827
10-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	45.61	AUD	CDI 1:1	100	100
10-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	45.61	AUD	CDI 1:1	200	200
10-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	45.61	AUD	CDI 1:1	194	194
10-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	45.61	AUD	CDI 1:1	558	558
10-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	45.61	AUD	CDI 1:1	-8,047	-8,047
10-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	45.61	AUD	CDI 1:1	-10,984	-10,984
10-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	45.61	AUD	CDI 1:1	-22,856	-22,856
10-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	45.61	AUD	CDI 1:1	-2,020	-2,020
10-Nov-23	BlackRock Investment Management, LLC	on mkt sell	45.61	AUD	CDI 1:1	-2,557	-2,557
10-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	45.61	AUD	CDI 1:1	144	144
10-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	45.61	AUD	CDI 1:1	518	518
10-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	45.61	AUD	CDI 1:1	1,201	1,201
10-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	45.61	AUD	CDI 1:1	618	618
10-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	45.61	AUD	CDI 1:1	105	105
10-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	45.61	AUD	CDI 1:1	1,854	1,854
10-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	45.61	AUD	CDI 1:1	1,011	1,011
10-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	45.61	AUD	CDI 1:1	3,436	3,436
10-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-8,269	-8,269
10-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-354,208	-354,208

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-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-12,411	-12,411
13-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	196	196
13-Nov-23	BlackRock Financial Management, Inc.	on mkt buy	45.95	AUD	CDI 1:1	244	244
13-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	45.92	AUD	CDI 1:1	-9,409	-9,409
13-Nov-23	BlackRock Capital Management, Inc.	on mkt buy	45.93	AUD	CDI 1:1	220	220
13-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	45.79	AUD	CDI 1:1	-5,255	-5,255
13-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	45.79	AUD	CDI 1:1	291	291
13-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	45.79	AUD	CDI 1:1	44	44
13-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	45.79	AUD	CDI 1:1	177	177
13-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	45.79	AUD	CDI 1:1	461	461
13-Nov-23	BlackRock Investment Management, LLC	on mkt buy	45.79	AUD	CDI 1:1	353	353
13-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	45.79	AUD	CDI 1:1	890	890
13-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	20,724	20,724
13-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	187,354	187,354
13-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	18,050	18,050
14-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	46.07	AUD	CDI 1:1	-1,687	-1,687
14-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,304	2,304
14-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.08	AUD	CDI 1:1	3,828	3,828
14-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	46.16	AUD	CDI 1:1	400	400
14-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	46.16	AUD	CDI 1:1	97	97
14-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	46.16	AUD	CDI 1:1	582	582
14-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.16	AUD	CDI 1:1	58	58
14-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.16	AUD	CDI 1:1	207	207
14-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.16	AUD	CDI 1:1	662	662
14-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	46.16	AUD	CDI 1:1	924	924
14-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	46.16	AUD	CDI 1:1	-414	-414
14-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	46.16	AUD	CDI 1:1	-5,888	-5,888
14-Nov-23	BlackRock Investment Management, LLC	on mkt buy	46.16	AUD	CDI 1:1	363	363
14-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-28,609	-28,609
14-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-66,390	-66,390
14-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	20,135	20,135
14-Nov-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	CDI 1:1	-54,216	-54,216
15-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	47.41	AUD	CDI 1:1	-2,491	-2,491
15-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	47.42	AUD	CDI 1:1	36	36
15-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	47.42	AUD	CDI 1:1	-1,059	-1,059
15-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	47.42	AUD	CDI 1:1	300	300
15-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	47.42	AUD	CDI 1:1	600	600
15-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	47.42	AUD	CDI 1:1	192	192
15-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	47.42	AUD	CDI 1:1	288	288
15-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	47.42	AUD	CDI 1:1	-556	-556
15-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	47.42	AUD	CDI 1:1	540	540
15-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	47.42	AUD	CDI 1:1	77	77
15-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	47.42	AUD	CDI 1:1	288	288
15-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	47.42	AUD	CDI 1:1	882	882
15-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	47.42	AUD	CDI 1:1	-617	-617
15-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	47.42	AUD	CDI 1:1	3,033	3,033
15-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	121,024	121,024



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-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-19,324	-19,324
16-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	47.25	AUD	CDI 1:1	542	542
16-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	47.81	AUD	CDI 1:1	-15,716	-15,716
16-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	47.61	AUD	CDI 1:1	1,861	1,861
16-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	47.61	AUD	CDI 1:1	2,079	2,079
16-Nov-23	BlackRock Advisors, LLC	on mkt buy	47.61	AUD	CDI 1:1	1,234	1,234
16-Nov-23	BlackRock International Limited	on mkt buy	47.61	AUD	CDI 1:1	931	931
16-Nov-23	BlackRock Investment Management, LLC	on mkt buy	47.61	AUD	CDI 1:1	1,153	1,153
16-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,106	2,106
16-Nov-23	BlackRock Capital Management, Inc.	on mkt buy	47.95	AUD	CDI 1:1	36,613	36,613
16-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	47.92	AUD	CDI 1:1	59	59
16-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	47.92	AUD	CDI 1:1	182	182
16-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	47.92	AUD	CDI 1:1	599	599
16-Nov-23	BlackRock Japan Co., Ltd.	on mkt buy	47.92	AUD	CDI 1:1	4,205	4,205
16-Nov-23	BlackRock Advisors, LLC	on mkt buy	47.92	AUD	CDI 1:1	569	569
16-Nov-23	BlackRock Advisors, LLC	on mkt buy	47.92	AUD	CDI 1:1	57	57
16-Nov-23	BlackRock Financial Management, Inc.	on mkt buy	47.92	AUD	CDI 1:1	374	374
16-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	47.92	AUD	CDI 1:1	6,194	6,194
16-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	47.92	AUD	CDI 1:1	600	600
16-Nov-23	BlackRock Investment Management, LLC	on mkt buy	47.92	AUD	CDI 1:1	1,026	1,026
16-Nov-23	BlackRock Investment Management, LLC	on mkt buy	47.92	AUD	CDI 1:1	1,019	1,019
16-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	47.91	AUD	CDI 1:1	5,899	5,899
16-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	47.91	AUD	CDI 1:1	2,415	2,415
16-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	48.01	AUD	CDI 1:1	-4,450	-4,450
16-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	48.01	AUD	CDI 1:1	-1,070	-1,070
16-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.01	AUD	CDI 1:1	640	640
16-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.01	AUD	CDI 1:1	291	291
16-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.01	AUD	CDI 1:1	64	64
16-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.01	AUD	CDI 1:1	128	128
16-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.01	AUD	CDI 1:1	192	192
16-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.01	AUD	CDI 1:1	813	813
16-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.01	AUD	CDI 1:1	542	542
16-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.01	AUD	CDI 1:1	542	542
16-Nov-23	BlackRock Investment Management, LLC	on mkt sell	48.01	AUD	CDI 1:1	-948	-948
16-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-759	-759
16-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	590,976	590,976
16-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	14,363	14,363
17-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-482	-482
17-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.11	AUD	CDI 1:1	18	18
17-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.11	AUD	CDI 1:1	18	18
17-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.11	AUD	CDI 1:1	97	97
17-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.11	AUD	CDI 1:1	192	192
17-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.11	AUD	CDI 1:1	291	291
17-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	48.11	AUD	CDI 1:1	-3,609	-3,609
17-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.11	AUD	CDI 1:1	154	154
17-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.11	AUD	CDI 1:1	1,739	1,739
17-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	48.11	AUD	CDI 1:1	629	629
17-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	48.11	AUD	CDI 1:1	774	774
17-Nov-23	BlackRock Advisors, LLC	on mkt buy	48.11	AUD	CDI 1:1	2,137	2,137

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
17-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	48.11	AUD	CDI 1:1	765	765
17-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	48.11	AUD	CDI 1:1	-437	-437
17-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	48.11	AUD	CDI 1:1	146	146
17-Nov-23	BlackRock Financial Management, Inc.	on mkt buy	48.11	AUD	CDI 1:1	482	482
17-Nov-23	BlackRock Advisors, LLC	on mkt buy	48.11	AUD	CDI 1:1	419	419
17-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	48.11	AUD	CDI 1:1	1,367	1,367
17-Nov-23	BlackRock Asset Management Canada Limited	on mkt buy	48.11	AUD	CDI 1:1	625	625
17-Nov-23	BlackRock Asset Management Canada Limited	on mkt buy	48.11	AUD	CDI 1:1	2,088	2,088
17-Nov-23	BlackRock Financial Management, Inc.	on mkt buy	48.11	AUD	CDI 1:1	502	502
17-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-18,874	-18,874
20-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	198	198
20-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	297	297
20-Nov-23	BlackRock Financial Management, Inc.	on mkt buy	48.84	AUD	CDI 1:1	6,610	6,610
20-Nov-23	BlackRock Capital Management, Inc.	on mkt buy	48.84	AUD	CDI 1:1	2,660	2,660
20-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	48.83	AUD	CDI 1:1	-13,524	-13,524
20-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	48.63	AUD	CDI 1:1	-2,225	-2,225
20-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	48.63	AUD	CDI 1:1	-2,122	-2,122
20-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.63	AUD	CDI 1:1	500	500
20-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.63	AUD	CDI 1:1	291	291
20-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.63	AUD	CDI 1:1	198	198
20-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.63	AUD	CDI 1:1	1,771	1,771
20-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.63	AUD	CDI 1:1	451	451
20-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	48.63	AUD	CDI 1:1	-493	-493
20-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.63	AUD	CDI 1:1	3,845	3,845
20-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.63	AUD	CDI 1:1	3,171	3,171
20-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,105	1,105
20-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	17,396	17,396
20-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-752,000	-752,000
20-Nov-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	197	197
21-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	48.91	AUD	CDI 1:1	1,431	1,431
21-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.81	AUD	CDI 1:1	191	191
21-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.81	AUD	CDI 1:1	1,697	1,697
21-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.81	AUD	CDI 1:1	1,445	1,445
21-Nov-23	BlackRock Advisors, LLC	on mkt buy	48.81	AUD	CDI 1:1	1,039	1,039
21-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.81	AUD	CDI 1:1	415	415
21-Nov-23	BlackRock Asset Management Canada Limited	on mkt buy	48.81	AUD	CDI 1:1	413	413
21-Nov-23	BlackRock Asset Management Canada Limited	on mkt buy	48.81	AUD	CDI 1:1	1,768	1,768
21-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.81	AUD	CDI 1:1	3,101	3,101
21-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.67	AUD	CDI 1:1	18	18
21-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.67	AUD	CDI 1:1	160	160
21-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.67	AUD	CDI 1:1	320	320
21-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.67	AUD	CDI 1:1	280	280
21-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.67	AUD	CDI 1:1	540	540
21-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	48.67	AUD	CDI 1:1	-1,714	-1,714
21-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-17,343	-17,343
21-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-62,964	-62,964

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-Nov-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-197	-197
21-Nov-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	688	688
21-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-2,941	-2,941
22-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	48.03	AUD	CDI 1:1	338	338
22-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	47.96	AUD	CDI 1:1	291	291
22-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	47.98	AUD	CDI 1:1	324	324
22-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	47.98	AUD	CDI 1:1	355	355
22-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	47.98	AUD	CDI 1:1	368	368
22-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	47.82	AUD	CDI 1:1	-800	-800
22-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.19	AUD	CDI 1:1	1,066	1,066
22-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.19	AUD	CDI 1:1	838	838
22-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.19	AUD	CDI 1:1	582	582
22-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.19	AUD	CDI 1:1	566	566
22-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.19	AUD	CDI 1:1	1,080	1,080
22-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.19	AUD	CDI 1:1	48	48
22-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.19	AUD	CDI 1:1	519	519
22-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.19	AUD	CDI 1:1	1,304	1,304
22-Nov-23	BlackRock Advisors, LLC	on mkt buy	48.19	AUD	CDI 1:1	10	10
22-Nov-23	BlackRock Advisors, LLC	on mkt buy	48.19	AUD	CDI 1:1	85	85
22-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	48.19	AUD	CDI 1:1	12,024	12,024
22-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	48.19	AUD	CDI 1:1	1,234	1,234
22-Nov-23	BlackRock Investment Management, LLC	on mkt buy	48.19	AUD	CDI 1:1	2,178	2,178
22-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.19	AUD	CDI 1:1	128	128
22-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	48.19	AUD	CDI 1:1	559	559
22-Nov-23	BlackRock Investment Management, LLC	on mkt buy	48.19	AUD	CDI 1:1	558	558
22-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	593	593
22-Nov-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	3,419	3,419
22-Nov-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-688	-688
22-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-2,237	-2,237
23-Nov-23	BlackRock Financial Management, Inc.	on mkt buy	47.70	AUD	CDI 1:1	19,434	19,434
23-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	47.68	AUD	CDI 1:1	5,670	5,670
23-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	47.69	AUD	CDI 1:1	9,809	9,809
23-Nov-23	BlackRock Capital Management, Inc.	on mkt buy	47.69	AUD	CDI 1:1	2,602	2,602
23-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	47.26	AUD	CDI 1:1	1,061	1,061
23-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	47.26	AUD	CDI 1:1	2,132	2,132
23-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	47.26	AUD	CDI 1:1	32	32
23-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	47.26	AUD	CDI 1:1	629	629
23-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	47.26	AUD	CDI 1:1	1,433	1,433
23-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	17,547	17,547
23-Nov-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-3,419	-3,419
24-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,212	1,212
24-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,115	1,115
24-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.94	AUD	CDI 1:1	47	47
24-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	46.81	AUD	CDI 1:1	54	54
24-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	46.81	AUD	CDI 1:1	200	200

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-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	46.81	AUD	CDI 1:1	200	200
24-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	46.81	AUD	CDI 1:1	64	64
24-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	46.81	AUD	CDI 1:1	810	810
24-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	46.81	AUD	CDI 1:1	540	540
24-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.81	AUD	CDI 1:1	1,694	1,694
24-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	46.81	AUD	CDI 1:1	1,205	1,205
24-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	46.81	AUD	CDI 1:1	-1,589	-1,589
24-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	46.81	AUD	CDI 1:1	256	256
24-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	46.81	AUD	CDI 1:1	252	252
24-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	46.81	AUD	CDI 1:1	2,577	2,577
24-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-18,193	-18,193
24-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	79,743	79,743
24-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-7,804	-7,804
27-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.93	AUD	CDI 1:1	1,682	1,682
27-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.82	AUD	CDI 1:1	4,275	4,275
27-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.82	AUD	CDI 1:1	2,706	2,706
27-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.82	AUD	CDI 1:1	1,737	1,737
27-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.82	AUD	CDI 1:1	597	597
27-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.82	AUD	CDI 1:1	34	34
27-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	46.80	AUD	CDI 1:1	632	632
27-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	46.80	AUD	CDI 1:1	576	576
27-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	46.80	AUD	CDI 1:1	291	291
27-Nov-23	BlackRock Financial Management, Inc.	on mkt buy	46.90	AUD	CDI 1:1	3,523	3,523
27-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	46.80	AUD	CDI 1:1	-1,059	-1,059
27-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	60	60
27-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-1,501	-1,501
27-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-224	-224
28-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	47.10	AUD	CDI 1:1	2,711	2,711
28-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	46.99	AUD	CDI 1:1	788	788
28-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	46.99	AUD	CDI 1:1	990	990
28-Nov-23	BlackRock Advisors, LLC	on mkt buy	46.99	AUD	CDI 1:1	506	506
28-Nov-23	BlackRock International Limited	on mkt buy	46.99	AUD	CDI 1:1	389	389
28-Nov-23	BlackRock Investment Management, LLC	on mkt buy	46.99	AUD	CDI 1:1	348	348
28-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	47.13	AUD	CDI 1:1	1,458	1,458
28-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	47.13	AUD	CDI 1:1	4,272	4,272
28-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	47.13	AUD	CDI 1:1	869	869
28-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	47.13	AUD	CDI 1:1	79	79
28-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	47.13	AUD	CDI 1:1	-291	-291
28-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	47.13	AUD	CDI 1:1	62	62
28-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	47.13	AUD	CDI 1:1	795	795
28-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	47.13	AUD	CDI 1:1	2,075	2,075
28-Nov-23	BlackRock Advisors, LLC	on mkt buy	47.13	AUD	CDI 1:1	3,027	3,027
28-Nov-23	BlackRock Advisors, LLC	on mkt buy	47.13	AUD	CDI 1:1	867	867
28-Nov-23	BlackRock Asset Management Canada Limited	on mkt buy	47.13	AUD	CDI 1:1	1,073	1,073
28-Nov-23	BlackRock Asset Management Canada Limited	on mkt buy	47.13	AUD	CDI 1:1	2,839	2,839
28-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-78,242	-78,242
29-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	47.55	AUD	CDI 1:1	18	18

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-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	47.55	AUD	CDI 1:1	582	582
29-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	47.55	AUD	CDI 1:1	-1,894	-1,894
29-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	47.55	AUD	CDI 1:1	86	86
29-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	47.55	AUD	CDI 1:1	1,266	1,266
29-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	47.55	AUD	CDI 1:1	2,381	2,381
29-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	47.55	AUD	CDI 1:1	-1,722	-1,722
29-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	47.55	AUD	CDI 1:1	251	251
29-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	47.55	AUD	CDI 1:1	577	577
29-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	47.55	AUD	CDI 1:1	2,448	2,448
29-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	47.55	AUD	CDI 1:1	1,122	1,122
30-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	327	327
30-Nov-23	BlackRock Capital Management, Inc.	on mkt sell	48.50	AUD	CDI 1:1	-315	-315
30-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	48.50	AUD	CDI 1:1	-1,534	-1,534
30-Nov-23	BlackRock Fund Advisors	on mkt buy	48.41	AUD	CDI 1:1	1,473	1,473
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	48.41	AUD	CDI 1:1	1,073	1,073
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.41	AUD	CDI 1:1	503	503
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.41	AUD	CDI 1:1	1,482	1,482
30-Nov-23	BlackRock Advisors, LLC	on mkt buy	48.41	AUD	CDI 1:1	715	715
30-Nov-23	BlackRock International Limited	on mkt buy	48.41	AUD	CDI 1:1	504	504
30-Nov-23	BlackRock Investment Management, LLC	on mkt buy	48.41	AUD	CDI 1:1	431	431
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.72	AUD	CDI 1:1	103	103
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.72	AUD	CDI 1:1	630	630
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.72	AUD	CDI 1:1	1,238	1,238
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	212	212
30-Nov-23	BlackRock Advisors, LLC	on mkt buy	48.72	AUD	CDI 1:1	248	248
30-Nov-23	BlackRock Japan Co., Ltd.	on mkt buy	48.72	AUD	CDI 1:1	1,744	1,744
30-Nov-23	BlackRock Japan Co., Ltd.	on mkt buy	48.72	AUD	CDI 1:1	351	351
30-Nov-23	BlackRock Japan Co., Ltd.	on mkt buy	48.72	AUD	CDI 1:1	412	412
30-Nov-23	BlackRock Advisors, LLC	on mkt buy	48.72	AUD	CDI 1:1	885	885
30-Nov-23	BlackRock Advisors, LLC	on mkt buy	48.72	AUD	CDI 1:1	24	24
30-Nov-23	BlackRock Advisors, LLC	on mkt buy	48.72	AUD	CDI 1:1	1,554	1,554
30-Nov-23	BlackRock Advisors, LLC	on mkt buy	48.72	AUD	CDI 1:1	75	75
30-Nov-23	BlackRock Financial Management, Inc.	on mkt buy	48.72	AUD	CDI 1:1	97	97
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	8,500	8,500
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.72	AUD	CDI 1:1	1,513	1,513
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	893	893
30-Nov-23	BlackRock Investment Management, LLC	on mkt buy	48.72	AUD	CDI 1:1	1,508	1,508
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.72	AUD	CDI 1:1	168	168
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	247	247
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	344	344
30-Nov-23	BlackRock Asset Management Canada Limited	on mkt buy	48.72	AUD	CDI 1:1	240	240
30-Nov-23	BlackRock Asset Management Canada Limited	on mkt buy	48.72	AUD	CDI 1:1	1,013	1,013
30-Nov-23	BlackRock Investment Management, LLC	on mkt buy	48.72	AUD	CDI 1:1	484	484
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.72	AUD	CDI 1:1	1,763	1,763
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.72	AUD	CDI 1:1	2,915	2,915

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-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	335	335
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	335	335
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	335	335
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.72	AUD	CDI 1:1	447	447
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.72	AUD	CDI 1:1	879	879
30-Nov-23	BlackRock Japan Co., Ltd.	on mkt buy	48.72	AUD	CDI 1:1	1,239	1,239
30-Nov-23	BlackRock Advisors, LLC	on mkt buy	48.72	AUD	CDI 1:1	628	628
30-Nov-23	BlackRock Advisors, LLC	on mkt buy	48.72	AUD	CDI 1:1	1,105	1,105
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	6,042	6,042
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.72	AUD	CDI 1:1	1,075	1,075
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	634	634
30-Nov-23	BlackRock Investment Management, LLC	on mkt buy	48.72	AUD	CDI 1:1	1,071	1,071
30-Nov-23	BlackRock Asset Management Canada Limited	on mkt buy	48.72	AUD	CDI 1:1	719	719
30-Nov-23	BlackRock Investment Management, LLC	on mkt buy	48.72	AUD	CDI 1:1	343	343
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.72	AUD	CDI 1:1	1,253	1,253
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.72	AUD	CDI 1:1	2,073	2,073
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.72	AUD	CDI 1:1	73	73
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	149	149
30-Nov-23	BlackRock Advisors, LLC	on mkt buy	48.72	AUD	CDI 1:1	175	175
30-Nov-23	BlackRock Japan Co., Ltd.	on mkt buy	48.72	AUD	CDI 1:1	248	248
30-Nov-23	BlackRock Japan Co., Ltd.	on mkt buy	48.72	AUD	CDI 1:1	291	291
30-Nov-23	BlackRock Advisors, LLC	on mkt buy	48.72	AUD	CDI 1:1	17	17
30-Nov-23	BlackRock Advisors, LLC	on mkt buy	48.72	AUD	CDI 1:1	52	52
30-Nov-23	BlackRock Financial Management, Inc.	on mkt buy	48.72	AUD	CDI 1:1	68	68
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.72	AUD	CDI 1:1	119	119
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	174	174
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	244	244
30-Nov-23	BlackRock Asset Management Canada Limited	on mkt buy	48.72	AUD	CDI 1:1	169	169
30-Nov-23	BlackRock Japan Co., Ltd.	on mkt sell	48.72	AUD	CDI 1:1	-83	-83
30-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	48.72	AUD	CDI 1:1	-9,178	-9,178
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	48.72	AUD	CDI 1:1	-235	-235
30-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	48.72	AUD	CDI 1:1	-1,202	-1,202
30-Nov-23	BlackRock Fund Advisors	on mkt sell	48.72	AUD	CDI 1:1	-10,485	-10,485
30-Nov-23	BlackRock Fund Advisors	on mkt sell	48.72	AUD	CDI 1:1	-27,584	-27,584
30-Nov-23	BlackRock Fund Advisors	on mkt sell	48.72	AUD	CDI 1:1	-1,315	-1,315
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	48.72	AUD	CDI 1:1	-32,498	-32,498
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	48.72	AUD	CDI 1:1	-626	-626
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	48.72	AUD	CDI 1:1	-1,092	-1,092
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	48.72	AUD	CDI 1:1	-635	-635
30-Nov-23	BlackRock Fund Advisors	on mkt sell	48.72	AUD	CDI 1:1	-2,071	-2,071
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	344	344
30-Nov-23	BlackRock Financial Management, Inc.	on mkt sell	48.72	AUD	CDI 1:1	-103	-103
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	630	630
30-Nov-23	BlackRock Asset Management North Asia Limited	on mkt buy	48.72	AUD	CDI 1:1	7,080	7,080
30-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	48.72	AUD	CDI 1:1	148	148
30-Nov-23	BlackRock Asset Management Canada Limited	on mkt buy	48.72	AUD	CDI 1:1	2,583	2,583

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-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	48.72	AUD	CDI 1:1	273	273
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	262	262
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	34,428	34,428
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	10,679	10,679
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	3,706	3,706
30-Nov-23	BlackRock Fund Advisors	on mkt buy	48.72	AUD	CDI 1:1	239	239
30-Nov-23	BlackRock Fund Advisors	on mkt buy	48.72	AUD	CDI 1:1	29,244	29,244
30-Nov-23	BlackRock Fund Advisors	on mkt buy	48.72	AUD	CDI 1:1	2,322	2,322
30-Nov-23	BlackRock Investment Management, LLC	on mkt buy	48.72	AUD	CDI 1:1	135	135
30-Nov-23	BlackRock Advisors, LLC	on mkt buy	48.72	AUD	CDI 1:1	1,970	1,970
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.72	AUD	CDI 1:1	8,820	8,820
30-Nov-23	BlackRock Asset Management Canada Limited	on mkt buy	48.72	AUD	CDI 1:1	3,187	3,187
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	486	486
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	1,247	1,247
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	666	666
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	319	319
30-Nov-23	BlackRock Asset Management North Asia Limited	on mkt buy	48.72	AUD	CDI 1:1	3,561	3,561
30-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	48.72	AUD	CDI 1:1	78	78
30-Nov-23	BlackRock Asset Management Canada Limited	on mkt buy	48.72	AUD	CDI 1:1	1,303	1,303
30-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	48.72	AUD	CDI 1:1	141	141
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	134	134
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	17,309	17,309
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	5,369	5,369
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	1,868	1,868
30-Nov-23	BlackRock Fund Advisors	on mkt buy	48.72	AUD	CDI 1:1	122	122
30-Nov-23	BlackRock Fund Advisors	on mkt buy	48.72	AUD	CDI 1:1	14,704	14,704
30-Nov-23	BlackRock Fund Advisors	on mkt buy	48.72	AUD	CDI 1:1	1,171	1,171
30-Nov-23	BlackRock Investment Management, LLC	on mkt buy	48.72	AUD	CDI 1:1	71	71
30-Nov-23	BlackRock Advisors, LLC	on mkt buy	48.72	AUD	CDI 1:1	993	993
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.72	AUD	CDI 1:1	4,436	4,436
30-Nov-23	BlackRock Asset Management Canada Limited	on mkt buy	48.72	AUD	CDI 1:1	1,607	1,607
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	247	247
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	630	630
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	336	336
30-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	48.72	AUD	CDI 1:1	984	984
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	880	880
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	334	334
30-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	48.72	AUD	CDI 1:1	210	210
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	48.72	AUD	CDI 1:1	-5,539	-5,539
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	48.72	AUD	CDI 1:1	-77,080	-77,080
30-Nov-23	BlackRock Advisors, LLC	on mkt buy	48.72	AUD	CDI 1:1	391	391
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	48.72	AUD	CDI 1:1	-336	-336
30-Nov-23	BlackRock Advisors, LLC	on mkt buy	48.72	AUD	CDI 1:1	1,401	1,401
30-Nov-23	BlackRock Advisors, LLC	on mkt buy	48.72	AUD	CDI 1:1	2,464	2,464
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.72	AUD	CDI 1:1	578	578
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	48.72	AUD	CDI 1:1	-164	-164
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	48.72	AUD	CDI 1:1	-426	-426

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-Nov-23	BlackRock Financial Management, Inc.	on mkt buy	48.72	AUD	CDI 1:1	153	153
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	13,472	13,472
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	1,415	1,415
30-Nov-23	BlackRock Fund Advisors	on mkt buy	48.72	AUD	CDI 1:1	14,202	14,202
30-Nov-23	BlackRock Fund Advisors	on mkt sell	48.72	AUD	CDI 1:1	-7,307	-7,307
30-Nov-23	BlackRock Fund Advisors	on mkt buy	48.72	AUD	CDI 1:1	12,158	12,158
30-Nov-23	BlackRock Fund Advisors	on mkt sell	48.72	AUD	CDI 1:1	-19,222	-19,222
30-Nov-23	BlackRock Fund Advisors	on mkt sell	48.72	AUD	CDI 1:1	-914	-914
30-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	48.72	AUD	CDI 1:1	384	384
30-Nov-23	BlackRock Investment Management, LLC	on mkt buy	48.72	AUD	CDI 1:1	2,389	2,389
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	48.72	AUD	CDI 1:1	-1,048	-1,048
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	367	367
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	47,931	47,931
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	14,866	14,866
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	5,163	5,163
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	48.72	AUD	CDI 1:1	-1,689	-1,689
30-Nov-23	BlackRock Fund Advisors	on mkt sell	48.72	AUD	CDI 1:1	-14,565	-14,565
30-Nov-23	BlackRock Fund Advisors	on mkt buy	48.72	AUD	CDI 1:1	335	335
30-Nov-23	BlackRock Fund Advisors	on mkt sell	48.72	AUD	CDI 1:1	-19,006	-19,006
30-Nov-23	BlackRock Fund Advisors	on mkt buy	48.72	AUD	CDI 1:1	40,714	40,714
30-Nov-23	BlackRock Fund Advisors	on mkt buy	48.72	AUD	CDI 1:1	3,235	3,235
30-Nov-23	BlackRock Fund Advisors	on mkt sell	48.72	AUD	CDI 1:1	-56	-56
30-Nov-23	BlackRock Investment Management, LLC	on mkt buy	48.72	AUD	CDI 1:1	190	190
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	390	390
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	48.72	AUD	CDI 1:1	-641	-641
30-Nov-23	BlackRock Advisors, LLC	on mkt buy	48.72	AUD	CDI 1:1	2,745	2,745
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.72	AUD	CDI 1:1	3,754	3,754
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	48.72	AUD	CDI 1:1	-437	-437
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	48.72	AUD	CDI 1:1	-761	-761
30-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	48.72	AUD	CDI 1:1	-382	-382
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	48.72	AUD	CDI 1:1	-1,451	-1,451
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	679	679
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	48.72	AUD	CDI 1:1	-9,403	-9,403
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	48.72	AUD	CDI 1:1	-14,782	-14,782
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	545	545
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	1,739	1,739
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	48.72	AUD	CDI 1:1	-443	-443
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	48.72	AUD	CDI 1:1	928	928
30-Nov-23	BlackRock Fund Advisors	on mkt sell	48.72	AUD	CDI 1:1	-1,444	-1,444
30-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-60	-60
30-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	78,242	78,242
30-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	17,119	17,119
01-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-8,850	-8,850
01-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	48.46	AUD	CDI 1:1	191	191
01-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	48.46	AUD	CDI 1:1	2,231	2,231
01-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	48.46	AUD	CDI 1:1	2,021	2,021
01-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	48.46	AUD	CDI 1:1	1,442	1,442
01-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-24	-24



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-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	48.59	AUD	CDI 1:1	-1,780	-1,780
01-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	48.59	AUD	CDI 1:1	202	202
01-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	48.59	AUD	CDI 1:1	303	303
01-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	48.59	AUD	CDI 1:1	98	98
01-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.59	AUD	CDI 1:1	130	130
01-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.59	AUD	CDI 1:1	783	783
01-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.59	AUD	CDI 1:1	1,492	1,492
01-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	48.59	AUD	CDI 1:1	788	788
01-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	48.59	AUD	CDI 1:1	1,447	1,447
01-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	48.59	AUD	CDI 1:1	260	260
01-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	48.59	AUD	CDI 1:1	2,568	2,568
01-Dec-23	BlackRock Asset Management Canada Limited	on mkt buy	48.59	AUD	CDI 1:1	8,131	8,131
01-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.59	AUD	CDI 1:1	1,944	1,944
01-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	48.59	AUD	CDI 1:1	3,475	3,475
01-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	48.59	AUD	CDI 1:1	-3,501	-3,501
01-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-78,242	-78,242
01-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-18,263	-18,263
04-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	546	546
04-Dec-23	BlackRock Investment Management (UK) Limited	on mkt sell	49.60	AUD	CDI 1:1	-4,281	-4,281
04-Dec-23	BlackRock Financial Management, Inc.	on mkt sell	49.69	AUD	CDI 1:1	-8,318	-8,318
04-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	49.72	AUD	CDI 1:1	1,474	1,474
04-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	49.72	AUD	CDI 1:1	-1,058	-1,058
04-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	49.72	AUD	CDI 1:1	216	216
04-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	49.72	AUD	CDI 1:1	-2,112	-2,112
04-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	49.72	AUD	CDI 1:1	582	582
04-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	49.72	AUD	CDI 1:1	776	776
04-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	49.72	AUD	CDI 1:1	270	270
04-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	49.72	AUD	CDI 1:1	145	145
04-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	49.72	AUD	CDI 1:1	670	670
04-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	49.72	AUD	CDI 1:1	3,220	3,220
04-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	49.72	AUD	CDI 1:1	1,479	1,479
04-Dec-23	BlackRock Investment Management, LLC	on mkt buy	49.72	AUD	CDI 1:1	698	698
04-Dec-23	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	6,069	6,069
04-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	6,416	6,416
04-Dec-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	612	612
04-Dec-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	2,206	2,206
04-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	2,772	2,772
04-Dec-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:1	188	188
05-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	49.22	AUD	CDI 1:1	-2,561	-2,561
05-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-48	-48
05-Dec-23	BlackRock Japan Co., Ltd.	on mkt sell	49.26	AUD	CDI 1:1	-20,092	-20,092
05-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	49.28	AUD	CDI 1:1	335	335
05-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	49.28	AUD	CDI 1:1	235	235
05-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	49.28	AUD	CDI 1:1	1,002	1,002
05-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	49.28	AUD	CDI 1:1	5,279	5,279

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
05-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	49.28	AUD	CDI 1:1	-3,110	-3,110
05-Dec-23	BlackRock Advisors, LLC	on mkt buy	49.28	AUD	CDI 1:1	10,525	10,525
05-Dec-23	BlackRock Advisors, LLC	on mkt buy	49.28	AUD	CDI 1:1	304	304
05-Dec-23	BlackRock Asset Management Canada Limited	on mkt buy	49.28	AUD	CDI 1:1	955	955
05-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	824	824
05-Dec-23	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	-6,069	-6,069
05-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	7,264	7,264
05-Dec-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-612	-612
05-Dec-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-2,206	-2,206
05-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1,811	1,811
05-Dec-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:1	-188	-188
06-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-759	-759
06-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	50.19	AUD	CDI 1:1	-3,105	-3,105
06-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	50.19	AUD	CDI 1:1	-659	-659
06-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	50.19	AUD	CDI 1:1	-632	-632
06-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	50.12	AUD	CDI 1:1	1,058	1,058
06-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	50.12	AUD	CDI 1:1	-2,112	-2,112
06-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	50.12	AUD	CDI 1:1	303	303
06-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	50.12	AUD	CDI 1:1	194	194
06-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	50.12	AUD	CDI 1:1	388	388
06-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	50.12	AUD	CDI 1:1	689	689
06-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	50.12	AUD	CDI 1:1	-64	-64
06-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	50.12	AUD	CDI 1:1	31	31
06-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	50.12	AUD	CDI 1:1	141	141
06-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	50.12	AUD	CDI 1:1	2,432	2,432
06-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	50.12	AUD	CDI 1:1	-865	-865
06-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	50.12	AUD	CDI 1:1	-771	-771
06-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	50.12	AUD	CDI 1:1	-2,295	-2,295
06-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	50.12	AUD	CDI 1:1	211	211
06-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	50.12	AUD	CDI 1:1	562	562
06-Dec-23	BlackRock Investment Management, LLC	on mkt buy	50.12	AUD	CDI 1:1	617	617
06-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	6	6
06-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	97,850	97,850
06-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	219	219
07-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	49.97	AUD	CDI 1:1	1,430	1,430
07-Dec-23	BlackRock Financial Management, Inc.	on mkt buy	49.97	AUD	CDI 1:1	296	296
07-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	50.08	AUD	CDI 1:1	1,056	1,056
07-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	50.08	AUD	CDI 1:1	429	429
07-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	50.08	AUD	CDI 1:1	39	39
07-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	50.08	AUD	CDI 1:1	213	213
07-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	50.08	AUD	CDI 1:1	1,782	1,782
07-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	50.08	AUD	CDI 1:1	734	734
07-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	50.08	AUD	CDI 1:1	12,738	12,738
07-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	50.08	AUD	CDI 1:1	1,348	1,348
07-Dec-23	BlackRock Investment Management, LLC	on mkt buy	50.08	AUD	CDI 1:1	758	758
07-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	50.08	AUD	CDI 1:1	430	430
07-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-13,258	-13,258

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
07-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	729,880	729,880
07-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-3,222	-3,222
08-Dec-23	BlackRock Japan Co., Ltd.	on mkt buy	49.93	AUD	CDI 1:1	20,037	20,037
08-Dec-23	BlackRock Investment Management (UK) Limited	on mkt sell	49.73	AUD	CDI 1:1	-913	-913
08-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	49.50	AUD	CDI 1:1	271	271
08-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	49.50	AUD	CDI 1:1	542	542
08-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	49.50	AUD	CDI 1:1	88	88
08-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	49.50	AUD	CDI 1:1	123	123
08-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	49.50	AUD	CDI 1:1	1,840	1,840
08-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	49.50	AUD	CDI 1:1	785	785
08-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	49.50	AUD	CDI 1:1	2,087	2,087
08-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	49.50	AUD	CDI 1:1	189	189
08-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	49.50	AUD	CDI 1:1	1,696	1,696
08-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	49.50	AUD	CDI 1:1	341	341
08-Dec-23	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	CDI 1:1	-2,203	-2,203
08-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	16,380	16,380
08-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-821,259	-821,259
11-Dec-23	BlackRock Financial Management, Inc.	on mkt sell	49.16	AUD	CDI 1:1	-1,395	-1,395
11-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	49.19	AUD	CDI 1:1	-2,225	-2,225
11-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	49.19	AUD	CDI 1:1	303	303
11-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	49.19	AUD	CDI 1:1	485	485
11-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	49.19	AUD	CDI 1:1	-670	-670
11-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-16,809	-16,809
11-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-6,471	-6,471
11-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	16,791	16,791
12-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	49.66	AUD	CDI 1:1	4,369	4,369
12-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	49.59	AUD	CDI 1:1	291	291
12-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	49.59	AUD	CDI 1:1	388	388
12-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	49.59	AUD	CDI 1:1	27,885	27,885
12-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	49.59	AUD	CDI 1:1	668	668
12-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	49.59	AUD	CDI 1:1	1,689	1,689
12-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	49.59	AUD	CDI 1:1	1,819	1,819
12-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	49.59	AUD	CDI 1:1	3,454	3,454
12-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	97,850	97,850
12-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-518	-518
13-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	752	752
13-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	49.89	AUD	CDI 1:1	1,335	1,335
13-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	49.89	AUD	CDI 1:1	-2,108	-2,108
13-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	49.89	AUD	CDI 1:1	-2,112	-2,112
13-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	49.89	AUD	CDI 1:1	-3,177	-3,177
13-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	49.89	AUD	CDI 1:1	327	327
13-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	49.89	AUD	CDI 1:1	542	542
13-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	49.89	AUD	CDI 1:1	88	88
13-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	49.89	AUD	CDI 1:1	344	344
13-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	49.89	AUD	CDI 1:1	729	729
13-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	49.89	AUD	CDI 1:1	3,855	3,855
13-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	49.89	AUD	CDI 1:1	-4,943	-4,943
13-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	49.89	AUD	CDI 1:1	1,435	1,435
13-Dec-23	BlackRock Investment Management (UK) Limited	on mkt sell	49.89	AUD	CDI 1:1	-373	-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
13-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	16,756	16,756
13-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-97,850	-97,850
13-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-18	-18
14-Dec-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	CDI 1:1	8,972	8,972
14-Dec-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	CDI 1:1	-8,972	-8,972
14-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-7,080	-7,080
14-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,738	4,738
14-Dec-23	BlackRock Financial Management, Inc.	on mkt sell	51.81	AUD	CDI 1:1	-5,537	-5,537
14-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	51.82	AUD	CDI 1:1	-11,617	-11,617
14-Dec-23	BlackRock Fund Advisors	on mkt buy	51.76	AUD	CDI 1:1	2,142	2,142
14-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	51.76	AUD	CDI 1:1	1,291	1,291
14-Dec-23	BlackRock Advisors, LLC	on mkt buy	51.76	AUD	CDI 1:1	4,747	4,747
14-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	51.76	AUD	CDI 1:1	870	870
14-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	51.76	AUD	CDI 1:1	1,747	1,747
14-Dec-23	BlackRock Advisors, LLC	on mkt buy	51.76	AUD	CDI 1:1	995	995
14-Dec-23	BlackRock International Limited	on mkt buy	51.76	AUD	CDI 1:1	665	665
14-Dec-23	BlackRock Investment Management, LLC	on mkt buy	51.76	AUD	CDI 1:1	742	742
14-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	51.98	AUD	CDI 1:1	99	99
14-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	51.98	AUD	CDI 1:1	-439	-439
14-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	51.98	AUD	CDI 1:1	-464	-464
14-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	51.98	AUD	CDI 1:1	2,710	2,710
14-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	51.98	AUD	CDI 1:1	-3,499	-3,499
14-Dec-23	BlackRock Investment Management, LLC	on mkt sell	51.98	AUD	CDI 1:1	-356	-356
14-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	51.98	AUD	CDI 1:1	649	649
14-Dec-23	BlackRock Advisors, LLC	on mkt buy	51.98	AUD	CDI 1:1	233	233
14-Dec-23	BlackRock Advisors, LLC	on mkt buy	51.98	AUD	CDI 1:1	730	730
14-Dec-23	BlackRock Advisors, LLC	on mkt buy	51.98	AUD	CDI 1:1	6	6
14-Dec-23	BlackRock Advisors, LLC	on mkt buy	51.98	AUD	CDI 1:1	21	21
14-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	51.98	AUD	CDI 1:1	13,684	13,684
14-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	51.98	AUD	CDI 1:1	1,450	1,450
14-Dec-23	BlackRock Investment Management, LLC	on mkt buy	51.98	AUD	CDI 1:1	1,676	1,676
14-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	51.98	AUD	CDI 1:1	549	549
14-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-16,756	-16,756
14-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	101,536	101,536
15-Dec-23	BlackRock Advisors, LLC	on mkt buy	52.50	AUD	CDI 1:1	3,666	3,666
15-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	52.00	AUD	CDI 1:1	3,685	3,685
15-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	52.00	AUD	CDI 1:1	2,652	2,652
15-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	52.00	AUD	CDI 1:1	-2,108	-2,108
15-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	52.00	AUD	CDI 1:1	485	485
15-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	52.00	AUD	CDI 1:1	-250	-250
15-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	52.00	AUD	CDI 1:1	-1,005	-1,005
15-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	52.00	AUD	CDI 1:1	-335	-335
15-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	52.00	AUD	CDI 1:1	-126	-126
15-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	52.00	AUD	CDI 1:1	-3,173	-3,173
15-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	52.00	AUD	CDI 1:1	-307	-307
15-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	52.00	AUD	CDI 1:1	-1,416	-1,416
15-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	52.00	AUD	CDI 1:1	-257	-257
15-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	52.00	AUD	CDI 1:1	-2,234	-2,234
15-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	52.00	AUD	CDI 1:1	-6,328	-6,328

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-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	52.00	AUD	CDI 1:1	-1,058	-1,058
15-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	52.00	AUD	CDI 1:1	-1,416	-1,416
15-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	52.00	AUD	CDI 1:1	58	58
15-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	52.00	AUD	CDI 1:1	724	724
15-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	52.00	AUD	CDI 1:1	1,527	1,527
15-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	52.00	AUD	CDI 1:1	2,364	2,364
15-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	52.00	AUD	CDI 1:1	657	657
15-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	52.00	AUD	CDI 1:1	97	97
15-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	52.00	AUD	CDI 1:1	5,577	5,577
15-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	52.00	AUD	CDI 1:1	749	749
15-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	52.00	AUD	CDI 1:1	13,347	13,347
15-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	52.00	AUD	CDI 1:1	1,183	1,183
15-Dec-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	2,203	2,203
15-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1,282	1,282
15-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-101,536	-101,536
15-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,176	-1,176
18-Dec-23	BlackRock Financial Management, Inc.	in specie	n/a	AUD	CDI 1:1	-3,325	-3,325
18-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-12	-12
18-Dec-23	BlackRock Financial Management, Inc.	on mkt sell	51.53	AUD	CDI 1:1	-18,711	-18,711
18-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	51.52	AUD	CDI 1:1	-10,278	-10,278
18-Dec-23	BlackRock Capital Management, Inc.	on mkt sell	51.50	AUD	CDI 1:1	-4,061	-4,061
18-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	51.61	AUD	CDI 1:1	6,188	6,188
18-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	51.61	AUD	CDI 1:1	-2,108	-2,108
18-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	51.61	AUD	CDI 1:1	882	882
18-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	51.61	AUD	CDI 1:1	271	271
18-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	51.61	AUD	CDI 1:1	49	49
18-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	51.61	AUD	CDI 1:1	136	136
18-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	51.61	AUD	CDI 1:1	508	508
18-Dec-23	BlackRock Financial Management, Inc.	on mkt sell	51.61	AUD	CDI 1:1	-1,278	-1,278
18-Dec-23	BlackRock Investment Management, LLC	on mkt sell	51.61	AUD	CDI 1:1	-1,459	-1,459
18-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	51.61	AUD	CDI 1:1	-1,023	-1,023
18-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	86	86
18-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-449	-449
19-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	52.41	AUD	CDI 1:1	9	9
19-Dec-23	BlackRock Investment Management, LLC	on mkt buy	52.41	AUD	CDI 1:1	14	14
19-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	52.48	AUD	CDI 1:1	7,812	7,812
19-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	52.73	AUD	CDI 1:1	1,298	1,298
19-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	52.73	AUD	CDI 1:1	2,347	2,347
19-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	52.73	AUD	CDI 1:1	18	18
19-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	52.73	AUD	CDI 1:1	-2,110	-2,110
19-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	52.73	AUD	CDI 1:1	-263	-263
19-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	52.73	AUD	CDI 1:1	-15,097	-15,097
19-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-44	-44

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-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	164,947	164,947
20-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-8,680	-8,680
20-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	54.42	AUD	CDI 1:1	447	447
20-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	54.42	AUD	CDI 1:1	172	172
20-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	54.42	AUD	CDI 1:1	146	146
20-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	54.52	AUD	CDI 1:1	-1,056	-1,056
20-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	54.52	AUD	CDI 1:1	-648	-648
20-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	54.52	AUD	CDI 1:1	-192	-192
20-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	54.52	AUD	CDI 1:1	-63	-63
20-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	54.52	AUD	CDI 1:1	30	30
20-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	54.52	AUD	CDI 1:1	97	97
20-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	54.52	AUD	CDI 1:1	1,956	1,956
20-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	54.52	AUD	CDI 1:1	4,989	4,989
20-Dec-23	BlackRock Advisors, LLC	on mkt buy	54.52	AUD	CDI 1:1	1,155	1,155
20-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	54.52	AUD	CDI 1:1	1,617	1,617
20-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	54.52	AUD	CDI 1:1	2,525	2,525
20-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	54.52	AUD	CDI 1:1	251	251
20-Dec-23	BlackRock Fund Advisors	on mkt buy	54.52	AUD	CDI 1:1	2,861	2,861
20-Dec-23	BlackRock Asset Management Canada Limited	on mkt buy	54.52	AUD	CDI 1:1	320	320
20-Dec-23	BlackRock Asset Management Canada Limited	on mkt buy	54.52	AUD	CDI 1:1	968	968
20-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	54.52	AUD	CDI 1:1	653	653
20-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	54.52	AUD	CDI 1:1	691	691
20-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	54.52	AUD	CDI 1:1	1,035	1,035
20-Dec-23	BlackRock Fund Advisors	on mkt sell	54.52	AUD	CDI 1:1	-9,226	-9,226
20-Dec-23	BlackRock Fund Advisors	on mkt sell	54.52	AUD	CDI 1:1	-534	-534
20-Dec-23	BlackRock Fund Advisors	on mkt sell	54.52	AUD	CDI 1:1	-8,068	-8,068
20-Dec-23	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	341	341
20-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	22,430	22,430
20-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	572,923	572,923
20-Dec-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	26	26
20-Dec-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	152	152
20-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-531	-531
20-Dec-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:1	20	20
21-Dec-23	BlackRock Investment Management (UK) Limited	on mkt sell	54.42	AUD	CDI 1:1	-468	-468
21-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,194	1,194
21-Dec-23	BlackRock Financial Management, Inc.	on mkt sell	54.66	AUD	CDI 1:1	-685	-685
21-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	54.63	AUD	CDI 1:1	827	827
21-Dec-23	BlackRock Capital Management, Inc.	on mkt buy	54.65	AUD	CDI 1:1	999	999
21-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	54.57	AUD	CDI 1:1	-3,094	-3,094
21-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	54.57	AUD	CDI 1:1	429	429
21-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	54.57	AUD	CDI 1:1	166	166
21-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	54.57	AUD	CDI 1:1	49	49
21-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	54.57	AUD	CDI 1:1	188	188
21-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	54.57	AUD	CDI 1:1	396	396
21-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	54.57	AUD	CDI 1:1	1,635	1,635

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-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	54.57	AUD	CDI 1:1	464	464
21-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	54.57	AUD	CDI 1:1	1,057	1,057
21-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	54.57	AUD	CDI 1:1	3,001	3,001
21-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	54.57	AUD	CDI 1:1	1,667	1,667
21-Dec-23	BlackRock Fund Advisors	on mkt buy	54.57	AUD	CDI 1:1	2,358	2,358
21-Dec-23	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	-341	-341
21-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-21,443	-21,443
21-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-737,870	-737,870
21-Dec-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-26	-26
21-Dec-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-152	-152
21-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	560	560
21-Dec-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:1	-20	-20
22-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	54.74	AUD	CDI 1:1	-153	-153
22-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	54.74	AUD	CDI 1:1	4,128	4,128
22-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	54.74	AUD	CDI 1:1	93	93
22-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	54.74	AUD	CDI 1:1	261	261
22-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	54.74	AUD	CDI 1:1	280	280
22-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	54.74	AUD	CDI 1:1	-1,752	-1,752
22-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	54.74	AUD	CDI 1:1	-5,463	-5,463
22-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	54.74	AUD	CDI 1:1	-8,542	-8,542
22-Dec-23	BlackRock Investment Management (UK) Limited	on mkt sell	54.74	AUD	CDI 1:1	-698	-698
22-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-154	-154
22-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	739,165	739,165
22-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-741	-741
25-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-663	-663
25-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	291,656	291,656
26-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	726	726
27-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,194	1,194
27-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	55.85	AUD	CDI 1:1	44	44
27-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	55.85	AUD	CDI 1:1	39	39
27-Dec-23	BlackRock Asset Management Canada Limited	on mkt buy	55.85	AUD	CDI 1:1	1,053	1,053
27-Dec-23	BlackRock Fund Advisors	on mkt buy	55.85	AUD	CDI 1:1	1,996	1,996
27-Dec-23	BlackRock Fund Advisors	on mkt buy	55.85	AUD	CDI 1:1	2,688	2,688
27-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	55.85	AUD	CDI 1:1	991	991
27-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,388	2,388
27-Dec-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	50	50
27-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	10	10
28-Dec-23	BlackRock Investment Management (UK) Limited	on mkt sell	55.82	AUD	CDI 1:1	-418	-418
28-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	56.00	AUD	CDI 1:1	57	57
28-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	56.00	AUD	CDI 1:1	582	582
28-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	56.00	AUD	CDI 1:1	-95	-95
28-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	56.00	AUD	CDI 1:1	270	270
28-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	56.00	AUD	CDI 1:1	699	699
28-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	56.00	AUD	CDI 1:1	3,164	3,164
28-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	56.00	AUD	CDI 1:1	420	420
28-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	56.00	AUD	CDI 1:1	135	135
28-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	56.00	AUD	CDI 1:1	2,563	2,563

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-Dec-23	BlackRock Asset Management Canada Limited	on mkt sell	56.00	AUD	CDI 1:1	-364	-364
28-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-523	-523
29-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	327	327
29-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,502	-1,502
29-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	56.49	AUD	CDI 1:1	-90	-90
29-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	56.49	AUD	CDI 1:1	134	134
29-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	56.49	AUD	CDI 1:1	290	290
29-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	56.49	AUD	CDI 1:1	-1,405	-1,405
29-Dec-23	BlackRock Asset Management Canada Limited	on mkt sell	56.49	AUD	CDI 1:1	-3,300	-3,300
29-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	56.49	AUD	CDI 1:1	345	345
29-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	56.49	AUD	CDI 1:1	-1,474	-1,474
29-Dec-23	BlackRock Investment Management, LLC	on mkt buy	56.49	AUD	CDI 1:1	597	597
29-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	100	100
29-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-170,000	-170,000
29-Dec-23	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	4,398	4,398
29-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	16,898	16,898
01-Jan-24	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-4,319	-4,319
01-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-16,945	-16,945
02-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	56.88	AUD	CDI 1:1	-306	-306
02-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	56.88	AUD	CDI 1:1	-126	-126
02-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	56.88	AUD	CDI 1:1	598	598
02-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,133	-1,133
02-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	192,260	192,260
02-Jan-24	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-129	-129
02-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-26	-26
03-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	56.00	AUD	CDI 1:1	395	395
03-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.28	AUD	CDI 1:1	2,855	2,855
03-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.28	AUD	CDI 1:1	982	982
03-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.28	AUD	CDI 1:1	970	970
03-Jan-24	BlackRock Investment Management (UK) Limited	on mkt sell	55.22	AUD	CDI 1:1	-9	-9
03-Jan-24	BlackRock Investment Management, LLC	on mkt sell	55.22	AUD	CDI 1:1	-14	-14
03-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.19	AUD	CDI 1:1	-741	-741
03-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	55.19	AUD	CDI 1:1	679	679
03-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	55.19	AUD	CDI 1:1	388	388
03-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	55.19	AUD	CDI 1:1	-1,084	-1,084
03-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.19	AUD	CDI 1:1	59	59
03-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.19	AUD	CDI 1:1	163	163
03-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.19	AUD	CDI 1:1	-532	-532
03-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.19	AUD	CDI 1:1	-701	-701
03-Jan-24	BlackRock Advisors, LLC	on mkt buy	55.19	AUD	CDI 1:1	4,489	4,489
03-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.19	AUD	CDI 1:1	-5,949	-5,949
03-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.19	AUD	CDI 1:1	-422	-422
03-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	55.19	AUD	CDI 1:1	7,161	7,161
03-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	55.19	AUD	CDI 1:1	-271	-271



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-Jan-24	BlackRock Advisors, LLC	on mkt buy	55.19	AUD	CDI 1:1	1,433	1,433
03-Jan-24	BlackRock Asset Management Canada Limited	on mkt buy	55.19	AUD	CDI 1:1	180	180
03-Jan-24	BlackRock Asset Management Canada Limited	on mkt buy	55.19	AUD	CDI 1:1	1,364	1,364
03-Jan-24	BlackRock Asset Management Canada Limited	on mkt buy	55.19	AUD	CDI 1:1	5,629	5,629
03-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-26	-26
03-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-1,053,081	-1,053,081
04-Jan-24	BlackRock Investment Management (UK) Limited	on mkt sell	54.18	AUD	CDI 1:1	-8,608	-8,608
04-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.38	AUD	CDI 1:1	1,303	1,303
04-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	54.54	AUD	CDI 1:1	-2,096	-2,096
04-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	54.54	AUD	CDI 1:1	-2,096	-2,096
04-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	54.54	AUD	CDI 1:1	54	54
04-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	54.54	AUD	CDI 1:1	306	306
04-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	54.54	AUD	CDI 1:1	-1,057	-1,057
04-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	54.54	AUD	CDI 1:1	1,940	1,940
04-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	54.54	AUD	CDI 1:1	441	441
04-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	54.54	AUD	CDI 1:1	542	542
04-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	54.54	AUD	CDI 1:1	-271	-271
04-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.54	AUD	CDI 1:1	57	57
04-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.54	AUD	CDI 1:1	168	168
04-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.54	AUD	CDI 1:1	1,184	1,184
04-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.54	AUD	CDI 1:1	347	347
04-Jan-24	BlackRock Advisors, LLC	on mkt buy	54.54	AUD	CDI 1:1	199	199
04-Jan-24	BlackRock Japan Co., Ltd.	on mkt buy	54.54	AUD	CDI 1:1	442	442
04-Jan-24	BlackRock Japan Co., Ltd.	on mkt buy	54.54	AUD	CDI 1:1	511	511
04-Jan-24	BlackRock Advisors, LLC	on mkt buy	54.54	AUD	CDI 1:1	99	99
04-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.54	AUD	CDI 1:1	-19,826	-19,826
04-Jan-24	BlackRock Financial Management, Inc.	on mkt buy	54.54	AUD	CDI 1:1	283	283
04-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.54	AUD	CDI 1:1	157	157
04-Jan-24	BlackRock Investment Management, LLC	on mkt buy	54.54	AUD	CDI 1:1	4,118	4,118
04-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	2	2
04-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-2	-2
05-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	53.98	AUD	CDI 1:1	679	679
05-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	53.98	AUD	CDI 1:1	485	485
05-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	53.98	AUD	CDI 1:1	-1,479	-1,479
05-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	53.98	AUD	CDI 1:1	-305	-305
05-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	53.98	AUD	CDI 1:1	36	36
05-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	53.98	AUD	CDI 1:1	127	127
05-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	53.98	AUD	CDI 1:1	643	643
05-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	53.98	AUD	CDI 1:1	4,596	4,596
05-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	53.98	AUD	CDI 1:1	1,256	1,256
05-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	53.98	AUD	CDI 1:1	5,754	5,754
05-Jan-24	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	34	34
05-Jan-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	4	4
05-Jan-24	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	7	7
05-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	31	31
05-Jan-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:1	2	2
08-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	53.69	AUD	CDI 1:1	108	108
08-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	53.69	AUD	CDI 1:1	-656	-656

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-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	53.69	AUD	CDI 1:1	61	61
08-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	53.69	AUD	CDI 1:1	282	282
08-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	53.69	AUD	CDI 1:1	1,661	1,661
08-Jan-24	BlackRock Advisors, LLC	on mkt buy	53.69	AUD	CDI 1:1	7,640	7,640
08-Jan-24	BlackRock Advisors, LLC	on mkt buy	53.69	AUD	CDI 1:1	1,554	1,554
08-Jan-24	BlackRock Asset Management Canada Limited	on mkt buy	53.69	AUD	CDI 1:1	266	266
08-Jan-24	BlackRock Asset Management Canada Limited	on mkt buy	53.69	AUD	CDI 1:1	1,417	1,417
08-Jan-24	BlackRock Asset Management Canada Limited	on mkt buy	53.69	AUD	CDI 1:1	5,391	5,391
08-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,421	1,421
08-Jan-24	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	-3	-3
08-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-263	-263
08-Jan-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-2	-2
08-Jan-24	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-1	-1
08-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-3	-3
09-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.57	AUD	CDI 1:1	2,635	2,635
09-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.43	AUD	CDI 1:1	738	738
09-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	54.43	AUD	CDI 1:1	285	285
09-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	54.43	AUD	CDI 1:1	776	776
09-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	54.43	AUD	CDI 1:1	-190	-190
09-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	54.43	AUD	CDI 1:1	-1,626	-1,626
09-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.43	AUD	CDI 1:1	56	56
09-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.43	AUD	CDI 1:1	209	209
09-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.43	AUD	CDI 1:1	310	310
09-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.43	AUD	CDI 1:1	597	597
09-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	54.43	AUD	CDI 1:1	2,759	2,759
09-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.43	AUD	CDI 1:1	5,132	5,132
09-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.43	AUD	CDI 1:1	648	648
09-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.43	AUD	CDI 1:1	4,939	4,939
09-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.43	AUD	CDI 1:1	7,511	7,511
09-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	32	32
10-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.52	AUD	CDI 1:1	2,835	2,835
10-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.52	AUD	CDI 1:1	658	658
10-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.52	AUD	CDI 1:1	656	656
10-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.44	AUD	CDI 1:1	13	13
10-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.44	AUD	CDI 1:1	738	738
10-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	54.44	AUD	CDI 1:1	-4,420	-4,420
10-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.44	AUD	CDI 1:1	6,630	6,630
10-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	54.44	AUD	CDI 1:1	-1,044	-1,044
10-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	54.44	AUD	CDI 1:1	-260	-260
10-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	54.44	AUD	CDI 1:1	285	285
10-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	54.44	AUD	CDI 1:1	372	372
10-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	54.44	AUD	CDI 1:1	-126	-126
10-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.44	AUD	CDI 1:1	81	81
10-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.44	AUD	CDI 1:1	251	251

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-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.44	AUD	CDI 1:1	1,314	1,314
10-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.44	AUD	CDI 1:1	490	490
10-Jan-24	BlackRock Advisors, LLC	on mkt buy	54.44	AUD	CDI 1:1	3,572	3,572
10-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.44	AUD	CDI 1:1	13,869	13,869
10-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.44	AUD	CDI 1:1	1,087	1,087
10-Jan-24	BlackRock Advisors, LLC	on mkt buy	54.44	AUD	CDI 1:1	981	981
10-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	54.44	AUD	CDI 1:1	-416	-416
10-Jan-24	BlackRock Asset Management Canada Limited	on mkt buy	54.44	AUD	CDI 1:1	867	867
10-Jan-24	BlackRock Asset Management Canada Limited	on mkt buy	54.44	AUD	CDI 1:1	3,478	3,478
10-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-377	-377
10-Jan-24	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-1	-1
10-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-30	-30
10-Jan-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:1	-1	-1
11-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,407	1,407
11-Jan-24	BlackRock Capital Management, Inc.	on mkt buy	55.32	AUD	CDI 1:1	3,887	3,887
11-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	55.31	AUD	CDI 1:1	5,917	5,917
11-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	55.31	AUD	CDI 1:1	5,679	5,679
11-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,683	-1,683
11-Jan-24	BlackRock Japan Co., Ltd.	on mkt buy	55.36	AUD	CDI 1:1	7,684	7,684
11-Jan-24	BlackRock Japan Co., Ltd.	on mkt buy	55.36	AUD	CDI 1:1	3,509	3,509
11-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	55.36	AUD	CDI 1:1	3,829	3,829
11-Jan-24	BlackRock Investment Management, LLC	on mkt buy	55.36	AUD	CDI 1:1	5,167	5,167
11-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.36	AUD	CDI 1:1	74	74
11-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.36	AUD	CDI 1:1	208	208
11-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.36	AUD	CDI 1:1	1,288	1,288
11-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.36	AUD	CDI 1:1	409	409
11-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.36	AUD	CDI 1:1	399	399
11-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	55.36	AUD	CDI 1:1	772	772
11-Jan-24	BlackRock Japan Co., Ltd.	on mkt buy	55.36	AUD	CDI 1:1	764	764
11-Jan-24	BlackRock Japan Co., Ltd.	on mkt buy	55.36	AUD	CDI 1:1	1,120	1,120
11-Jan-24	BlackRock Japan Co., Ltd.	on mkt buy	55.36	AUD	CDI 1:1	1,294	1,294
11-Jan-24	BlackRock Japan Co., Ltd.	on mkt buy	55.36	AUD	CDI 1:1	919	919
11-Jan-24	BlackRock Advisors, LLC	on mkt buy	55.36	AUD	CDI 1:1	62	62
11-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	55.36	AUD	CDI 1:1	320	320
11-Jan-24	BlackRock Financial Management, Inc.	on mkt buy	55.36	AUD	CDI 1:1	883	883
11-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	55.36	AUD	CDI 1:1	500	500
11-Jan-24	BlackRock Investment Management, LLC	on mkt buy	55.36	AUD	CDI 1:1	1,091	1,091
11-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.36	AUD	CDI 1:1	204	204
11-Jan-24	BlackRock Investment Management, LLC	on mkt buy	55.36	AUD	CDI 1:1	1,033	1,033
11-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.36	AUD	CDI 1:1	309	309
11-Jan-24	BlackRock Investment Management, LLC	on mkt buy	55.35	AUD	CDI 1:1	587	587
11-Jan-24	BlackRock Advisors, LLC	on mkt buy	55.35	AUD	CDI 1:1	743	743
11-Jan-24	BlackRock Advisors, LLC	on mkt buy	55.35	AUD	CDI 1:1	217	217
11-Jan-24	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	-1	-1
11-Jan-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	1	1

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-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1,714	1,714
12-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.87	AUD	CDI 1:1	8,153	8,153
12-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.87	AUD	CDI 1:1	881	881
12-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.87	AUD	CDI 1:1	1,261	1,261
12-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	56.07	AUD	CDI 1:1	131	131
12-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	56.07	AUD	CDI 1:1	440	440
12-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	56.07	AUD	CDI 1:1	3,679	3,679
12-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	56.07	AUD	CDI 1:1	584	584
12-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	56.07	AUD	CDI 1:1	5,513	5,513
12-Jan-24	BlackRock Advisors, LLC	on mkt buy	56.07	AUD	CDI 1:1	5,456	5,456
12-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	56.07	AUD	CDI 1:1	12,054	12,054
12-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	56.07	AUD	CDI 1:1	687	687
12-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	56.07	AUD	CDI 1:1	644	644
12-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	56.07	AUD	CDI 1:1	105	105
12-Jan-24	BlackRock Advisors, LLC	on mkt buy	56.07	AUD	CDI 1:1	1,456	1,456
12-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	56.07	AUD	CDI 1:1	9,240	9,240
12-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	56.07	AUD	CDI 1:1	753	753
12-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	56.07	AUD	CDI 1:1	1,192	1,192
12-Jan-24	BlackRock Asset Management Canada Limited	on mkt buy	56.07	AUD	CDI 1:1	930	930
12-Jan-24	BlackRock Asset Management Canada Limited	on mkt buy	56.07	AUD	CDI 1:1	2,603	2,603
12-Jan-24	BlackRock Investment Management, LLC	on mkt buy	56.07	AUD	CDI 1:1	324	324
12-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	56.07	AUD	CDI 1:1	3,058	3,058
12-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	56.07	AUD	CDI 1:1	7,324	7,324
12-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	56.07	AUD	CDI 1:1	3,854	3,854
12-Jan-24	BlackRock Investment Management, LLC	on mkt buy	56.07	AUD	CDI 1:1	428	428
12-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	56.13	AUD	CDI 1:1	11,492	11,492
12-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	56.13	AUD	CDI 1:1	582	582
12-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	56.13	AUD	CDI 1:1	-376	-376
12-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	56.13	AUD	CDI 1:1	-189	-189
12-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	56.13	AUD	CDI 1:1	542	542
12-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	56.13	AUD	CDI 1:1	542	542
12-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	56.13	AUD	CDI 1:1	-271	-271
12-Jan-24	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	1	1
12-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	377	377
12-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-465	-465
15-Jan-24	BlackRock Capital Management, Inc.	on mkt buy	56.45	AUD	CDI 1:1	4,354	4,354
15-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	56.45	AUD	CDI 1:1	18,399	18,399
15-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	56.45	AUD	CDI 1:1	6,832	6,832
15-Jan-24	BlackRock Financial Management, Inc.	on mkt buy	56.44	AUD	CDI 1:1	601	601
15-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	56.72	AUD	CDI 1:1	738	738
15-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	56.72	AUD	CDI 1:1	12,818	12,818
15-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	56.72	AUD	CDI 1:1	738	738
15-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	56.72	AUD	CDI 1:1	730	730

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-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	56.72	AUD	CDI 1:1	2,572	2,572
15-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	56.72	AUD	CDI 1:1	920	920
16-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,064	-1,064
16-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,368	-1,368
16-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	55.80	AUD	CDI 1:1	-1,042	-1,042
16-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	55.80	AUD	CDI 1:1	-216	-216
16-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	55.80	AUD	CDI 1:1	-259	-259
16-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	55.80	AUD	CDI 1:1	-777	-777
16-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	55.80	AUD	CDI 1:1	582	582
16-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	55.80	AUD	CDI 1:1	-326	-326
16-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.80	AUD	CDI 1:1	846	846
16-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.80	AUD	CDI 1:1	3,113	3,113
16-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.80	AUD	CDI 1:1	1,004	1,004
16-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	55.80	AUD	CDI 1:1	313	313
16-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	55.80	AUD	CDI 1:1	428	428
16-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	55.80	AUD	CDI 1:1	453	453
16-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1,294	1,294
16-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	9,465	9,465
16-Jan-24	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	432	432
16-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,038	-1,038
17-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	55.64	AUD	CDI 1:1	16	16
17-Jan-24	BlackRock Investment Management, LLC	on mkt buy	55.64	AUD	CDI 1:1	26	26
17-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	252	252
17-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	84	84
17-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,568	1,568
17-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,176	1,176
17-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-27,856	-27,856
17-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.66	AUD	CDI 1:1	-1,768	-1,768
17-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	55.66	AUD	CDI 1:1	2,096	2,096
17-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	55.66	AUD	CDI 1:1	57	57
17-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	55.66	AUD	CDI 1:1	285	285
17-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	55.66	AUD	CDI 1:1	388	388
17-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	55.66	AUD	CDI 1:1	-1,084	-1,084
17-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.66	AUD	CDI 1:1	-290	-290
17-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.66	AUD	CDI 1:1	-4,941	-4,941
17-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	55.66	AUD	CDI 1:1	-28,549	-28,549
17-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.66	AUD	CDI 1:1	-3,004	-3,004
17-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.66	AUD	CDI 1:1	-1,248	-1,248
17-Jan-24	BlackRock Investment Management, LLC	on mkt sell	55.66	AUD	CDI 1:1	-533	-533
17-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	55.66	AUD	CDI 1:1	-572	-572
17-Jan-24	BlackRock Fund Advisors	on mkt buy	55.66	AUD	CDI 1:1	11,085	11,085
17-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.66	AUD	CDI 1:1	426	426
17-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.66	AUD	CDI 1:1	1,664	1,664
17-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.66	AUD	CDI 1:1	883	883
17-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.66	AUD	CDI 1:1	648	648
17-Jan-24	BlackRock Advisors, LLC	on mkt buy	55.66	AUD	CDI 1:1	5,793	5,793
17-Jan-24	BlackRock Advisors, LLC	on mkt buy	55.66	AUD	CDI 1:1	834	834
17-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.66	AUD	CDI 1:1	9,136	9,136

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
17-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.66	AUD	CDI 1:1	683	683
17-Jan-24	BlackRock Asset Management Canada Limited	on mkt buy	55.66	AUD	CDI 1:1	1,272	1,272
17-Jan-24	BlackRock Asset Management Canada Limited	on mkt buy	55.66	AUD	CDI 1:1	4,543	4,543
17-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.66	AUD	CDI 1:1	2,714	2,714
17-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.66	AUD	CDI 1:1	6,243	6,243
17-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	55.66	AUD	CDI 1:1	11,050	11,050
17-Jan-24	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	2	2
17-Jan-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-2	-2
17-Jan-24	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-1	-1
17-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	2,142	2,142
18-Jan-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	CDI 1:1	-36,558	-36,558
18-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	55.66	AUD	CDI 1:1	6,855	6,855
18-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	6,248	6,248
18-Jan-24	BlackRock Financial Management, Inc.	on mkt sell	55.49	AUD	CDI 1:1	-686	-686
18-Jan-24	BlackRock Capital Management, Inc.	on mkt sell	55.49	AUD	CDI 1:1	-504	-504
18-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.49	AUD	CDI 1:1	-1,582	-1,582
18-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	55.39	AUD	CDI 1:1	9,282	9,282
18-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	55.39	AUD	CDI 1:1	776	776
18-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	55.39	AUD	CDI 1:1	-189	-189
18-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	55.39	AUD	CDI 1:1	-271	-271
18-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.39	AUD	CDI 1:1	4	4
18-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.39	AUD	CDI 1:1	248	248
18-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.39	AUD	CDI 1:1	15	15
18-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.39	AUD	CDI 1:1	773	773
18-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.39	AUD	CDI 1:1	11	11
18-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.39	AUD	CDI 1:1	576	576
18-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.39	AUD	CDI 1:1	2	2
18-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.39	AUD	CDI 1:1	127	127
18-Jan-24	BlackRock Japan Co., Ltd.	on mkt buy	55.39	AUD	CDI 1:1	386	386
18-Jan-24	BlackRock Japan Co., Ltd.	on mkt buy	55.39	AUD	CDI 1:1	18,950	18,950
18-Jan-24	BlackRock Japan Co., Ltd.	on mkt buy	55.39	AUD	CDI 1:1	193	193
18-Jan-24	BlackRock Japan Co., Ltd.	on mkt buy	55.39	AUD	CDI 1:1	9,460	9,460
18-Jan-24	BlackRock Japan Co., Ltd.	on mkt buy	55.39	AUD	CDI 1:1	25	25
18-Jan-24	BlackRock Japan Co., Ltd.	on mkt buy	55.39	AUD	CDI 1:1	1,289	1,289
18-Jan-24	BlackRock Japan Co., Ltd.	on mkt buy	55.39	AUD	CDI 1:1	28	28
18-Jan-24	BlackRock Japan Co., Ltd.	on mkt buy	55.39	AUD	CDI 1:1	1,413	1,413
18-Jan-24	BlackRock Japan Co., Ltd.	on mkt buy	55.39	AUD	CDI 1:1	34	34
18-Jan-24	BlackRock Japan Co., Ltd.	on mkt buy	55.39	AUD	CDI 1:1	1,646	1,646
18-Jan-24	BlackRock Japan Co., Ltd.	on mkt buy	55.39	AUD	CDI 1:1	22	22
18-Jan-24	BlackRock Japan Co., Ltd.	on mkt buy	55.39	AUD	CDI 1:1	1,142	1,142
18-Jan-24	BlackRock Advisors, LLC	on mkt buy	55.39	AUD	CDI 1:1	19	19
18-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	55.39	AUD	CDI 1:1	4,622	4,622
18-Jan-24	BlackRock Financial Management, Inc.	on mkt buy	55.39	AUD	CDI 1:1	30	30
18-Jan-24	BlackRock Financial Management, Inc.	on mkt buy	55.39	AUD	CDI 1:1	1,524	1,524
18-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	55.39	AUD	CDI 1:1	35	35
18-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	55.39	AUD	CDI 1:1	1,721	1,721

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-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	55.39	AUD	CDI 1:1	5	5
18-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	55.39	AUD	CDI 1:1	293	293
18-Jan-24	BlackRock Asset Management Canada Limited	on mkt buy	55.39	AUD	CDI 1:1	176	176
18-Jan-24	BlackRock Investment Management, LLC	on mkt buy	55.39	AUD	CDI 1:1	350	350
18-Jan-24	BlackRock International Limited	on mkt buy	55.39	AUD	CDI 1:1	267	267
18-Jan-24	BlackRock Investment Management, LLC	on mkt buy	55.39	AUD	CDI 1:1	20	20
18-Jan-24	BlackRock Investment Management, LLC	on mkt buy	55.39	AUD	CDI 1:1	1,035	1,035
18-Jan-24	BlackRock Investment Management, LLC	on mkt buy	55.39	AUD	CDI 1:1	135	135
18-Jan-24	BlackRock Investment Management, LLC	on mkt buy	55.39	AUD	CDI 1:1	6,645	6,645
18-Jan-24	BlackRock Investment Management (UK) Limited	on mkt sell	55.39	AUD	CDI 1:1	-1,027	-1,027
18-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.39	AUD	CDI 1:1	9	9
18-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.39	AUD	CDI 1:1	461	461
18-Jan-24	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	-1	-1
18-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-26,987	-26,987
18-Jan-24	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	3	3
18-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,728	-1,728
19-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,910	-1,910
19-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	56.65	AUD	CDI 1:1	4,420	4,420
19-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	56.65	AUD	CDI 1:1	-5,400	-5,400
19-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	56.65	AUD	CDI 1:1	228	228
19-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	56.65	AUD	CDI 1:1	291	291
19-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	56.65	AUD	CDI 1:1	291	291
19-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	56.65	AUD	CDI 1:1	97	97
19-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	56.65	AUD	CDI 1:1	437	437
19-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	56.65	AUD	CDI 1:1	88	88
19-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	56.65	AUD	CDI 1:1	414	414
19-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	56.65	AUD	CDI 1:1	1,238	1,238
19-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	56.65	AUD	CDI 1:1	731	731
19-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	56.65	AUD	CDI 1:1	441	441
19-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	56.65	AUD	CDI 1:1	882	882
19-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	56.65	AUD	CDI 1:1	228	228
19-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	56.65	AUD	CDI 1:1	14,202	14,202
19-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	56.65	AUD	CDI 1:1	874	874
19-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	56.65	AUD	CDI 1:1	361	361
19-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	56.65	AUD	CDI 1:1	4,477	4,477
19-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	56.65	AUD	CDI 1:1	7,695	7,695
19-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	56.65	AUD	CDI 1:1	-306	-306
19-Jan-24	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	-58,641	-58,641
19-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	173	173
19-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	1,055,708	1,055,708
19-Jan-24	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	1	1
19-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	62	62
22-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-751	-751
22-Jan-24	BlackRock Financial Management, Inc.	on mkt sell	57.44	AUD	CDI 1:1	-1,006	-1,006

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-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	57.47	AUD	CDI 1:1	-15	-15
22-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	57.44	AUD	CDI 1:1	-1,197	-1,197
22-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	57.49	AUD	CDI 1:1	1,581	1,581
22-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	57.49	AUD	CDI 1:1	994	994
22-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	57.49	AUD	CDI 1:1	933	933
22-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	57.49	AUD	CDI 1:1	922	922
22-Jan-24	BlackRock Advisors, LLC	on mkt buy	57.49	AUD	CDI 1:1	8,743	8,743
22-Jan-24	BlackRock International Limited	on mkt buy	57.49	AUD	CDI 1:1	2,243	2,243
22-Jan-24	BlackRock Advisors, LLC	on mkt buy	57.49	AUD	CDI 1:1	1,335	1,335
22-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	57.49	AUD	CDI 1:1	2,290	2,290
22-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	57.49	AUD	CDI 1:1	1,505	1,505
22-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	57.49	AUD	CDI 1:1	3,213	3,213
22-Jan-24	BlackRock Asset Management Canada Limited	on mkt buy	57.49	AUD	CDI 1:1	1,442	1,442
22-Jan-24	BlackRock Asset Management Canada Limited	on mkt buy	57.49	AUD	CDI 1:1	7,252	7,252
22-Jan-24	BlackRock Investment Management, LLC	on mkt buy	57.49	AUD	CDI 1:1	886	886
22-Jan-24	BlackRock Financial Management, Inc.	on mkt buy	57.49	AUD	CDI 1:1	1,123	1,123
22-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	57.49	AUD	CDI 1:1	426	426
22-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	57.49	AUD	CDI 1:1	453	453
22-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	57.49	AUD	CDI 1:1	804	804
22-Jan-24	BlackRock Advisors, LLC	on mkt buy	57.49	AUD	CDI 1:1	421	421
22-Jan-24	BlackRock Financial Management, Inc.	on mkt buy	57.49	AUD	CDI 1:1	871	871
22-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	57.49	AUD	CDI 1:1	730	730
22-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	57.49	AUD	CDI 1:1	-198	-198
22-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	57.49	AUD	CDI 1:1	291	291
22-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	57.49	AUD	CDI 1:1	-88	-88
22-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	57.49	AUD	CDI 1:1	-1,898	-1,898
22-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	57.49	AUD	CDI 1:1	-409	-409
22-Jan-24	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	3	3
22-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,844	-1,844
22-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-1,038,708	-1,038,708
22-Jan-24	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-225	-225
22-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-224	-224
23-Jan-24	BlackRock (Singapore) Limited	on mkt buy	57.80	AUD	CDI 1:1	4,920	4,920
23-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	57.45	AUD	CDI 1:1	2,652	2,652
23-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	57.45	AUD	CDI 1:1	738	738
23-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	57.45	AUD	CDI 1:1	342	342
23-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	57.45	AUD	CDI 1:1	342	342
23-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	57.45	AUD	CDI 1:1	291	291
23-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	57.45	AUD	CDI 1:1	776	776
23-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	57.45	AUD	CDI 1:1	97	97
23-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	57.45	AUD	CDI 1:1	390	390
23-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	57.45	AUD	CDI 1:1	1,525	1,525
23-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	57.45	AUD	CDI 1:1	901	901
23-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	57.45	AUD	CDI 1:1	1,013	1,013
23-Jan-24	BlackRock Advisors, LLC	on mkt buy	57.45	AUD	CDI 1:1	8,081	8,081
23-Jan-24	BlackRock International Limited	on mkt buy	57.45	AUD	CDI 1:1	1,646	1,646
23-Jan-24	BlackRock Financial Management, Inc.	on mkt buy	57.45	AUD	CDI 1:1	772	772



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-Jan-24	BlackRock Advisors, LLC	on mkt buy	57.45	AUD	CDI 1:1	1,427	1,427
23-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	57.45	AUD	CDI 1:1	1,784	1,784
23-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	57.45	AUD	CDI 1:1	1,225	1,225
23-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	57.45	AUD	CDI 1:1	2,487	2,487
23-Jan-24	BlackRock Asset Management Canada Limited	on mkt buy	57.45	AUD	CDI 1:1	1,643	1,643
23-Jan-24	BlackRock Asset Management Canada Limited	on mkt buy	57.45	AUD	CDI 1:1	6,496	6,496
23-Jan-24	BlackRock Investment Management, LLC	on mkt buy	57.45	AUD	CDI 1:1	733	733
23-Jan-24	BlackRock Financial Management, Inc.	on mkt buy	57.45	AUD	CDI 1:1	825	825
23-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	57.45	AUD	CDI 1:1	-4,673	-4,673
23-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	57.45	AUD	CDI 1:1	-553	-553
23-Jan-24	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	-34	-34
23-Jan-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-1	-1
23-Jan-24	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-4	-4
23-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	2,375	2,375
23-Jan-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:1	-1	-1
24-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	728	728
24-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,092	1,092
24-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	11,655	11,655
24-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-9,864	-9,864
24-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	55.81	AUD	CDI 1:1	-1,087	-1,087
24-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	55.81	AUD	CDI 1:1	-75	-75
24-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	55.81	AUD	CDI 1:1	-226	-226
24-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	55.98	AUD	CDI 1:1	1,039	1,039
24-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	55.98	AUD	CDI 1:1	912	912
24-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	55.98	AUD	CDI 1:1	429	429
24-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	55.98	AUD	CDI 1:1	1,304	1,304
24-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	55.98	AUD	CDI 1:1	-124	-124
24-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	55.98	AUD	CDI 1:1	-271	-271
24-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	55.98	AUD	CDI 1:1	-2,345	-2,345
24-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.98	AUD	CDI 1:1	-725	-725
24-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.98	AUD	CDI 1:1	-3,199	-3,199
24-Jan-24	BlackRock Investment Management (UK) Limited	on mkt sell	55.98	AUD	CDI 1:1	-1,936	-1,936
24-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.98	AUD	CDI 1:1	-502	-502
24-Jan-24	BlackRock Investment Management (UK) Limited	on mkt sell	55.98	AUD	CDI 1:1	-7,161	-7,161
24-Jan-24	BlackRock Investment Management (UK) Limited	on mkt sell	55.98	AUD	CDI 1:1	-237	-237
24-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.98	AUD	CDI 1:1	115	115
24-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.98	AUD	CDI 1:1	440	440
24-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.98	AUD	CDI 1:1	393	393
24-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	55.98	AUD	CDI 1:1	5,464	5,464
24-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.98	AUD	CDI 1:1	9,134	9,134
24-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.98	AUD	CDI 1:1	3,044	3,044
24-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,125	1,125
24-Jan-24	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-212	-212
24-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	64	64
25-Jan-24	BlackRock Financial Management, Inc.	on mkt sell	55.70	AUD	CDI 1:1	-467	-467

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-Jan-24	BlackRock Capital Management, Inc.	on mkt sell	55.63	AUD	CDI 1:1	-1,693	-1,693
25-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.63	AUD	CDI 1:1	-5,461	-5,461
25-Jan-24	BlackRock Financial Management, Inc.	on mkt sell	55.64	AUD	CDI 1:1	-5,503	-5,503
25-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,082	2,082
25-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,164	4,164
25-Jan-24	BlackRock (Singapore) Limited	on mkt buy	55.60	AUD	CDI 1:1	68	68
25-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	55.56	AUD	CDI 1:1	399	399
25-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	55.56	AUD	CDI 1:1	-58	-58
25-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	55.56	AUD	CDI 1:1	-271	-271
25-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.56	AUD	CDI 1:1	69	69
25-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.56	AUD	CDI 1:1	238	238
25-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	55.56	AUD	CDI 1:1	287	287
25-Jan-24	BlackRock Japan Co., Ltd.	on mkt buy	55.56	AUD	CDI 1:1	8,596	8,596
25-Jan-24	BlackRock Japan Co., Ltd.	on mkt buy	55.56	AUD	CDI 1:1	3,621	3,621
25-Jan-24	BlackRock Japan Co., Ltd.	on mkt buy	55.56	AUD	CDI 1:1	561	561
25-Jan-24	BlackRock Japan Co., Ltd.	on mkt buy	55.56	AUD	CDI 1:1	654	654
25-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	55.56	AUD	CDI 1:1	-1,946	-1,946
25-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.56	AUD	CDI 1:1	346	346
25-Jan-24	BlackRock Financial Management, Inc.	on mkt buy	55.56	AUD	CDI 1:1	589	589
25-Jan-24	BlackRock Investment Management, LLC	on mkt buy	55.56	AUD	CDI 1:1	309	309
25-Jan-24	BlackRock International Limited	on mkt buy	55.56	AUD	CDI 1:1	502	502
25-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.56	AUD	CDI 1:1	700	700
25-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,164	4,164
25-Jan-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	21,204	21,204
25-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-3,398	-3,398
26-Jan-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-21,204	-21,204
26-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-15,432	-15,432
29-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	327	327
29-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	10,380	10,380
29-Jan-24	BlackRock Financial Management, Inc.	on mkt sell	57.32	AUD	CDI 1:1	-3,087	-3,087
29-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	57.46	AUD	CDI 1:1	-2,096	-2,096
29-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	57.46	AUD	CDI 1:1	-2,421	-2,421
29-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	57.46	AUD	CDI 1:1	342	342
29-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	57.46	AUD	CDI 1:1	294	294
29-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	57.46	AUD	CDI 1:1	784	784
29-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	57.46	AUD	CDI 1:1	1,992	1,992
29-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	57.46	AUD	CDI 1:1	-63	-63
29-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	57.46	AUD	CDI 1:1	-189	-189
29-Jan-24	BlackRock Capital Management, Inc.	on mkt sell	57.27	AUD	CDI 1:1	-877	-877
29-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	57.30	AUD	CDI 1:1	-2,554	-2,554
29-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	57.31	AUD	CDI 1:1	-4,866	-4,866
29-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	57.46	AUD	CDI 1:1	66	66
29-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	57.46	AUD	CDI 1:1	207	207
29-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	57.46	AUD	CDI 1:1	-1,463	-1,463
29-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	57.46	AUD	CDI 1:1	-2,182	-2,182
29-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	57.46	AUD	CDI 1:1	-4,929	-4,929
29-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	57.46	AUD	CDI 1:1	3,011	3,011
29-Jan-24	BlackRock Asset Management Canada Limited	on mkt buy	57.46	AUD	CDI 1:1	187	187
29-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	57.46	AUD	CDI 1:1	1,398	1,398
30-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	57.69	AUD	CDI 1:1	100	100

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-24	BlackRock Investment Management, LLC	on mkt buy	57.69	AUD	CDI 1:1	70	70
30-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-6,964	-6,964
30-Jan-24	BlackRock Japan Co., Ltd.	on mkt sell	57.44	AUD	CDI 1:1	-21,698	-21,698
30-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	57.66	AUD	CDI 1:1	3,882	3,882
30-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	57.66	AUD	CDI 1:1	34	34
30-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	57.66	AUD	CDI 1:1	-981	-981
30-Jan-24	BlackRock Investment Management (UK) Limited	on mkt sell	57.66	AUD	CDI 1:1	-11,227	-11,227
30-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	3,282	3,282
31-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,727	2,727
31-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	58.16	AUD	CDI 1:1	-374	-374
31-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	58.16	AUD	CDI 1:1	-50	-50
31-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	58.16	AUD	CDI 1:1	-140	-140
31-Jan-24	BlackRock Financial Management, Inc.	on mkt buy	58.22	AUD	CDI 1:1	7,133	7,133
31-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	58.22	AUD	CDI 1:1	1,054	1,054
31-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	58.21	AUD	CDI 1:1	-216	-216
31-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	58.21	AUD	CDI 1:1	294	294
31-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	58.21	AUD	CDI 1:1	-153	-153
31-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	58.22	AUD	CDI 1:1	1,412	1,412
31-Jan-24	BlackRock Advisors, LLC	on mkt buy	58.22	AUD	CDI 1:1	2,906	2,906
31-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	58.22	AUD	CDI 1:1	29,206	29,206
31-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	58.21	AUD	CDI 1:1	-368	-368
31-Jan-24	BlackRock Investment Management (UK) Limited	on mkt sell	58.21	AUD	CDI 1:1	-190	-190
31-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	58.21	AUD	CDI 1:1	-10,258	-10,258
31-Jan-24	BlackRock Asset Management Canada Limited	on mkt buy	58.22	AUD	CDI 1:1	3,385	3,385
31-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	58.21	AUD	CDI 1:1	-730	-730
31-Jan-24	BlackRock Investment Management (UK) Limited	on mkt sell	58.21	AUD	CDI 1:1	-571	-571
31-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	58.21	AUD	CDI 1:1	-825	-825
31-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	58.22	AUD	CDI 1:1	4,374	4,374
31-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	58.22	AUD	CDI 1:1	7,701	7,701
31-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	58.22	AUD	CDI 1:1	24,802	24,802
31-Jan-24	BlackRock Investment Management (UK) Limited	on mkt sell	58.21	AUD	CDI 1:1	-563	-563
31-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	58.22	AUD	CDI 1:1	18,359	18,359
31-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	58.22	AUD	CDI 1:1	2,095	2,095
31-Jan-24	BlackRock Investment Management (UK) Limited	on mkt sell	58.21	AUD	CDI 1:1	-1,847	-1,847
31-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	17,922	17,922
01-Feb-24	BlackRock Financial Management, Inc.	on mkt buy	57.60	AUD	CDI 1:1	8,592	8,592
01-Feb-24	BlackRock Financial Management, Inc.	on mkt sell	57.50	AUD	CDI 1:1	-682	-682
01-Feb-24	BlackRock Asset Management Canada Limited	on mkt sell	57.65	AUD	CDI 1:1	-3,324	-3,324
01-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-2,030	-2,030
01-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	57.54	AUD	CDI 1:1	328	328
01-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	57.69	AUD	CDI 1:1	432	432
01-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	57.69	AUD	CDI 1:1	1,176	1,176
01-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	57.69	AUD	CDI 1:1	392	392
01-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	57.69	AUD	CDI 1:1	-95	-95
01-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	57.69	AUD	CDI 1:1	-65	-65
01-Feb-24	BlackRock Capital Management, Inc.	on mkt buy	57.69	AUD	CDI 1:1	1,451	1,451

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-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	57.69	AUD	CDI 1:1	5,466	5,466
01-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	57.69	AUD	CDI 1:1	93	93
01-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	57.69	AUD	CDI 1:1	308	308
01-Feb-24	BlackRock Advisors, LLC	on mkt buy	57.69	AUD	CDI 1:1	201	201
01-Feb-24	BlackRock Japan Co., Ltd.	on mkt buy	57.69	AUD	CDI 1:1	974	974
01-Feb-24	BlackRock Advisors, LLC	on mkt buy	57.69	AUD	CDI 1:1	667	667
01-Feb-24	BlackRock Advisors, LLC	on mkt buy	57.69	AUD	CDI 1:1	8	8
01-Feb-24	BlackRock Advisors, LLC	on mkt buy	57.69	AUD	CDI 1:1	74	74
01-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	57.69	AUD	CDI 1:1	533	533
01-Feb-24	BlackRock Investment Management, LLC	on mkt buy	57.69	AUD	CDI 1:1	3,044	3,044
01-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	57.69	AUD	CDI 1:1	303	303
01-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	57.69	AUD	CDI 1:1	3,312	3,312
01-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-42	-42
02-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	58.42	AUD	CDI 1:1	4,341	4,341
02-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.22	AUD	CDI 1:1	2,965	2,965
02-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.22	AUD	CDI 1:1	810	810
02-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.22	AUD	CDI 1:1	699	699
02-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.35	AUD	CDI 1:1	1,041	1,041
02-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.35	AUD	CDI 1:1	3,123	3,123
02-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.35	AUD	CDI 1:1	324	324
02-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.35	AUD	CDI 1:1	1,628	1,628
02-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.35	AUD	CDI 1:1	270	270
02-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.35	AUD	CDI 1:1	5,133	5,133
02-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.35	AUD	CDI 1:1	851	851
02-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.35	AUD	CDI 1:1	6,434	6,434
02-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.35	AUD	CDI 1:1	1,065	1,065
02-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	59.35	AUD	CDI 1:1	62	62
02-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	59.35	AUD	CDI 1:1	369	369
02-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.35	AUD	CDI 1:1	1,056	1,056
02-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.35	AUD	CDI 1:1	175	175
02-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt sell	59.35	AUD	CDI 1:1	-1,258	-1,258
02-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	59.35	AUD	CDI 1:1	646	646
02-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	59.35	AUD	CDI 1:1	106	106
02-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-21,162	-21,162
05-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	6,248	6,248
05-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-751	-751
05-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-3,040	-3,040
05-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	59.60	AUD	CDI 1:1	257	257
05-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	59.60	AUD	CDI 1:1	500	500
05-Feb-24	BlackRock Financial Management, Inc.	on mkt buy	59.27	AUD	CDI 1:1	8,855	8,855
05-Feb-24	BlackRock Capital Management, Inc.	on mkt buy	59.32	AUD	CDI 1:1	2,981	2,981
05-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.32	AUD	CDI 1:1	5,964	5,964
05-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.32	AUD	CDI 1:1	23,085	23,085
05-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.07	AUD	CDI 1:1	2,082	2,082
05-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.07	AUD	CDI 1:1	8,328	8,328

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
05-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.07	AUD	CDI 1:1	3,123	3,123
05-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.07	AUD	CDI 1:1	324	324
05-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.07	AUD	CDI 1:1	228	228
05-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.07	AUD	CDI 1:1	582	582
05-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.07	AUD	CDI 1:1	100	100
05-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.07	AUD	CDI 1:1	540	540
05-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.07	AUD	CDI 1:1	87	87
05-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.07	AUD	CDI 1:1	294	294
05-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.07	AUD	CDI 1:1	2,424	2,424
05-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.07	AUD	CDI 1:1	69,646	69,646
05-Feb-24	BlackRock Investment Management, LLC	on mkt sell	59.07	AUD	CDI 1:1	-1,612	-1,612
05-Feb-24	BlackRock Advisors, LLC	on mkt buy	59.07	AUD	CDI 1:1	783	783
05-Feb-24	BlackRock Investment Management, LLC	on mkt buy	59.07	AUD	CDI 1:1	727	727
06-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	58.69	AUD	CDI 1:1	108	108
06-Feb-24	BlackRock Investment Management, LLC	on mkt buy	58.69	AUD	CDI 1:1	88	88
06-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.60	AUD	CDI 1:1	738	738
06-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	58.72	AUD	CDI 1:1	29,036	29,036
06-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.60	AUD	CDI 1:1	2,080	2,080
06-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.60	AUD	CDI 1:1	114	114
06-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.60	AUD	CDI 1:1	285	285
06-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.60	AUD	CDI 1:1	582	582
06-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.60	AUD	CDI 1:1	970	970
06-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.60	AUD	CDI 1:1	329	329
06-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.60	AUD	CDI 1:1	329	329
06-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.60	AUD	CDI 1:1	439	439
06-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.60	AUD	CDI 1:1	270	270
06-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.60	AUD	CDI 1:1	174	174
06-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.60	AUD	CDI 1:1	1,467	1,467
06-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	59.60	AUD	CDI 1:1	1,180	1,180
06-Feb-24	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	356	356
06-Feb-24	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	388	388
06-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	325	325
07-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	58.77	AUD	CDI 1:1	-3,043	-3,043
07-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	58.53	AUD	CDI 1:1	20,413	20,413
07-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	58.53	AUD	CDI 1:1	3,664	3,664
07-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	58.53	AUD	CDI 1:1	3,624	3,624
07-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	58.43	AUD	CDI 1:1	1,040	1,040
07-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	58.43	AUD	CDI 1:1	2,080	2,080
07-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	58.43	AUD	CDI 1:1	291	291
07-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	58.43	AUD	CDI 1:1	-192	-192
07-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	58.43	AUD	CDI 1:1	-2,067	-2,067
07-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	58.43	AUD	CDI 1:1	285	285
07-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	58.43	AUD	CDI 1:1	87	87
07-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	58.43	AUD	CDI 1:1	-1,970	-1,970
07-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	58.43	AUD	CDI 1:1	2,848	2,848
07-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	58.43	AUD	CDI 1:1	7,250	7,250
07-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	58.43	AUD	CDI 1:1	313	313
07-Feb-24	BlackRock Investment Management, LLC	on mkt buy	58.43	AUD	CDI 1:1	414	414
07-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,920	3,920
07-Feb-24	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	-69	-69
07-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	654,569	654,569
07-Feb-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	2	2

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
07-Feb-24	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-144	-144
07-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	39	39
07-Feb-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:1	4	4
08-Feb-24	BlackRock Capital Management, Inc.	on mkt buy	59.02	AUD	CDI 1:1	1,699	1,699
08-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.02	AUD	CDI 1:1	11,031	11,031
08-Feb-24	BlackRock Financial Management, Inc.	on mkt buy	59.03	AUD	CDI 1:1	12,970	12,970
08-Feb-24	BlackRock Financial Management, Inc.	on mkt buy	59.04	AUD	CDI 1:1	6,929	6,929
08-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	58.93	AUD	CDI 1:1	-665	-665
08-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	58.93	AUD	CDI 1:1	-570	-570
08-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	58.93	AUD	CDI 1:1	327	327
08-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	58.93	AUD	CDI 1:1	87	87
08-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	58.93	AUD	CDI 1:1	660	660
08-Feb-24	BlackRock Financial Management, Inc.	on mkt buy	58.93	AUD	CDI 1:1	565	565
08-Feb-24	BlackRock Advisors, LLC	on mkt buy	58.93	AUD	CDI 1:1	128	128
08-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	58.93	AUD	CDI 1:1	9,370	9,370
08-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	58.93	AUD	CDI 1:1	940	940
08-Feb-24	BlackRock Investment Management, LLC	on mkt buy	58.93	AUD	CDI 1:1	983	983
08-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	58.93	AUD	CDI 1:1	435	435
08-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	58.93	AUD	CDI 1:1	-1,693	-1,693
08-Feb-24	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	-288	-288
08-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	775	775
08-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	1,238,262	1,238,262
08-Feb-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-2	-2
08-Feb-24	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-244	-244
08-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-364	-364
08-Feb-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:1	-4	-4
09-Feb-24	BlackRock Investment Management (UK) Limited	on mkt sell	59.15	AUD	CDI 1:1	-470	-470
09-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	59.02	AUD	CDI 1:1	-6,497	-6,497
09-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.28	AUD	CDI 1:1	114	114
09-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.28	AUD	CDI 1:1	291	291
09-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.28	AUD	CDI 1:1	65	65
09-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.28	AUD	CDI 1:1	56	56
09-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.28	AUD	CDI 1:1	292	292
09-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.28	AUD	CDI 1:1	1,842	1,842
09-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.28	AUD	CDI 1:1	4,723	4,723
09-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.28	AUD	CDI 1:1	12,145	12,145
09-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	59.28	AUD	CDI 1:1	365	365
09-Feb-24	BlackRock Financial Management, Inc.	on mkt buy	59.28	AUD	CDI 1:1	316	316
09-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.28	AUD	CDI 1:1	553	553
09-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	59.28	AUD	CDI 1:1	689	689
09-Feb-24	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	609	609
09-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-775	-775
09-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-1,892,831	-1,892,831
09-Feb-24	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	473	473

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-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	14	14
12-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.25	AUD	CDI 1:1	1,171	1,171
12-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.25	AUD	CDI 1:1	16,124	16,124
12-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.20	AUD	CDI 1:1	276	276
12-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.20	AUD	CDI 1:1	485	485
12-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.20	AUD	CDI 1:1	1,067	1,067
12-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.20	AUD	CDI 1:1	315	315
12-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.20	AUD	CDI 1:1	56	56
12-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.20	AUD	CDI 1:1	325	325
12-Feb-24	BlackRock Investment Management, LLC	on mkt buy	59.20	AUD	CDI 1:1	334	334
12-Feb-24	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	-609	-609
12-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	2,083,750	2,083,750
12-Feb-24	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-473	-473
12-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	870	870
13-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	55.04	AUD	CDI 1:1	71	71
13-Feb-24	BlackRock Investment Management, LLC	on mkt buy	55.04	AUD	CDI 1:1	58	58
13-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	54.19	AUD	CDI 1:1	90	90
13-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	54.19	AUD	CDI 1:1	873	873
13-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	54.19	AUD	CDI 1:1	-192	-192
13-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.19	AUD	CDI 1:1	57	57
13-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.19	AUD	CDI 1:1	174	174
13-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.19	AUD	CDI 1:1	8,291	8,291
13-Feb-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	883	883
13-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-883	-883
14-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,083	2,083
14-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-6,220	-6,220
14-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	54.29	AUD	CDI 1:1	-2,666	-2,666
14-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	55.42	AUD	CDI 1:1	3,528	3,528
14-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	55.42	AUD	CDI 1:1	-264	-264
14-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	55.42	AUD	CDI 1:1	171	171
14-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	55.42	AUD	CDI 1:1	485	485
14-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	55.42	AUD	CDI 1:1	153	153
14-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	55.42	AUD	CDI 1:1	128	128
14-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	55.42	AUD	CDI 1:1	128	128
14-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.42	AUD	CDI 1:1	103	103
14-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.42	AUD	CDI 1:1	439	439
14-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.42	AUD	CDI 1:1	779	779
14-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.42	AUD	CDI 1:1	-510	-510
14-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	55.42	AUD	CDI 1:1	10,846	10,846
14-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt sell	55.42	AUD	CDI 1:1	-468	-468
14-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-17,410	-17,410
14-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	5	5
14-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-2,100,763	-2,100,763
14-Feb-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-883	-883
14-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1	-1
15-Feb-24	BlackRock Investment Management (UK) Limited	on mkt sell	56.10	AUD	CDI 1:1	-446	-446

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-Feb-24	BlackRock Investment Management (UK) Limited	on mkt sell	56.10	AUD	CDI 1:1	-241	-241
15-Feb-24	BlackRock Capital Management, Inc.	on mkt sell	56.84	AUD	CDI 1:1	-2,086	-2,086
15-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	56.84	AUD	CDI 1:1	-5,589	-5,589
15-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,083	2,083
15-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,005	1,005
15-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	808	808
15-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,121	2,121
15-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	56.99	AUD	CDI 1:1	4,410	4,410
15-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	56.99	AUD	CDI 1:1	738	738
15-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	56.99	AUD	CDI 1:1	-1,048	-1,048
15-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	56.99	AUD	CDI 1:1	399	399
15-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	56.99	AUD	CDI 1:1	679	679
15-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	56.99	AUD	CDI 1:1	873	873
15-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	56.99	AUD	CDI 1:1	64	64
15-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	56.99	AUD	CDI 1:1	816	816
15-Feb-24	BlackRock Advisors, LLC	on mkt buy	56.99	AUD	CDI 1:1	39	39
15-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	56.99	AUD	CDI 1:1	-1,860	-1,860
15-Feb-24	BlackRock Investment Management, LLC	on mkt buy	56.99	AUD	CDI 1:1	429	429
15-Feb-24	BlackRock Advisors, LLC	on mkt buy	56.99	AUD	CDI 1:1	3,446	3,446
15-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-5	-5
15-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	1	1
16-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	995	995
16-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	6,248	6,248
16-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	291	291
16-Feb-24	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	CDI 1:1	-103,255	-103,255
16-Feb-24	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	CDI 1:1	-79,409	-79,409
16-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	57.30	AUD	CDI 1:1	13	13
16-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	57.30	AUD	CDI 1:1	1,042	1,042
16-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	57.30	AUD	CDI 1:1	969	969
16-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	57.30	AUD	CDI 1:1	171	171
16-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	57.30	AUD	CDI 1:1	171	171
16-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	57.30	AUD	CDI 1:1	388	388
16-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	57.30	AUD	CDI 1:1	-288	-288
16-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	57.30	AUD	CDI 1:1	176	176
16-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	57.30	AUD	CDI 1:1	-2,341	-2,341
16-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	57.30	AUD	CDI 1:1	-5,775	-5,775
16-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	57.30	AUD	CDI 1:1	-7,874	-7,874
16-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	57.30	AUD	CDI 1:1	-665	-665
16-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	57.30	AUD	CDI 1:1	72	72
16-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	57.30	AUD	CDI 1:1	250	250
16-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	57.30	AUD	CDI 1:1	185	185
16-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	57.30	AUD	CDI 1:1	4,162	4,162
16-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-1	-1
19-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	57.30	AUD	CDI 1:1	328	328
19-Feb-24	BlackRock Financial Management, Inc.	on mkt sell	56.54	AUD	CDI 1:1	-480	-480
19-Feb-24	BlackRock Capital Management, Inc.	on mkt sell	56.52	AUD	CDI 1:1	-372	-372
19-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	56.52	AUD	CDI 1:1	-1,655	-1,655
19-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	56.50	AUD	CDI 1:1	-2,277	-2,277
19-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	56.57	AUD	CDI 1:1	-2,397	-2,397
19-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	56.57	AUD	CDI 1:1	27	27



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-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	56.57	AUD	CDI 1:1	146	146
19-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	56.57	AUD	CDI 1:1	487	487
19-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	52,123	52,123
20-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,960	1,960
20-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,568	1,568
20-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,082	2,082
20-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,218	1,218
20-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	56.15	AUD	CDI 1:1	-19,030	-19,030
20-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	56.14	AUD	CDI 1:1	-11,470	-11,470
20-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	56.54	AUD	CDI 1:1	-2,100	-2,100
20-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	56.54	AUD	CDI 1:1	107	107
20-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	56.54	AUD	CDI 1:1	684	684
20-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	56.54	AUD	CDI 1:1	228	228
20-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	56.54	AUD	CDI 1:1	101	101
20-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	56.54	AUD	CDI 1:1	2,145	2,145
20-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	56.54	AUD	CDI 1:1	327	327
20-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	56.54	AUD	CDI 1:1	64	64
20-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	56.54	AUD	CDI 1:1	81	81
20-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	56.54	AUD	CDI 1:1	249	249
20-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	56.54	AUD	CDI 1:1	796	796
20-Feb-24	BlackRock Asset Management North Asia Limited	on mkt sell	56.54	AUD	CDI 1:1	-3,425	-3,425
20-Feb-24	BlackRock (Singapore) Limited	in specie	n/a	AUD	CDI 1:1	1,754	1,754
20-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-5,292	-5,292
21-Feb-24	BlackRock Advisors, LLC	on mkt buy	57.09	AUD	CDI 1:1	8,314	8,314
21-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	57.09	AUD	CDI 1:1	958	958
21-Feb-24	BlackRock Advisors, LLC	on mkt buy	57.09	AUD	CDI 1:1	71	71
21-Feb-24	BlackRock Advisors, LLC	on mkt buy	57.09	AUD	CDI 1:1	2,137	2,137
21-Feb-24	BlackRock Investment Management, LLC	on mkt buy	57.09	AUD	CDI 1:1	1,332	1,332
21-Feb-24	BlackRock (Singapore) Limited	on mkt buy	57.09	AUD	CDI 1:1	7,031	7,031
21-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	57.09	AUD	CDI 1:1	369	369
21-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	57.09	AUD	CDI 1:1	102	102
21-Feb-24	BlackRock Investment Management, LLC	on mkt buy	57.09	AUD	CDI 1:1	304	304
21-Feb-24	BlackRock Investment Management, LLC	on mkt buy	57.09	AUD	CDI 1:1	991	991
21-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	654	654
21-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,995	4,995
21-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	57.02	AUD	CDI 1:1	2,486	2,486
21-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	57.02	AUD	CDI 1:1	68	68
21-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	57.02	AUD	CDI 1:1	44	44
21-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	57.13	AUD	CDI 1:1	-2,634	-2,634
21-Feb-24	BlackRock Investment Management (UK) Limited	on mkt sell	57.13	AUD	CDI 1:1	-1,470	-1,470
21-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	57.13	AUD	CDI 1:1	4,104	4,104
21-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	57.13	AUD	CDI 1:1	285	285
21-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	57.13	AUD	CDI 1:1	194	194
21-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	57.13	AUD	CDI 1:1	-153	-153
21-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	57.13	AUD	CDI 1:1	41	41
21-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	57.13	AUD	CDI 1:1	132	132
21-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	57.13	AUD	CDI 1:1	558	558
21-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	57.13	AUD	CDI 1:1	5,097	5,097

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-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	57.13	AUD	CDI 1:1	-483	-483
21-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	8,466	8,466
22-Feb-24	BlackRock Advisors, LLC	on mkt buy	57.73	AUD	CDI 1:1	8,069	8,069
22-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	57.73	AUD	CDI 1:1	930	930
22-Feb-24	BlackRock Advisors, LLC	on mkt buy	57.73	AUD	CDI 1:1	68	68
22-Feb-24	BlackRock Advisors, LLC	on mkt buy	57.73	AUD	CDI 1:1	2,075	2,075
22-Feb-24	BlackRock Investment Management, LLC	on mkt buy	57.73	AUD	CDI 1:1	1,293	1,293
22-Feb-24	BlackRock (Singapore) Limited	on mkt buy	57.73	AUD	CDI 1:1	6,824	6,824
22-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	57.73	AUD	CDI 1:1	99	99
22-Feb-24	BlackRock Investment Management, LLC	on mkt buy	57.73	AUD	CDI 1:1	962	962
22-Feb-24	BlackRock Capital Management, Inc.	on mkt sell	57.85	AUD	CDI 1:1	-713	-713
22-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	57.85	AUD	CDI 1:1	-4,948	-4,948
22-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt sell	58.10	AUD	CDI 1:1	-1,524	-1,524
22-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	58.10	AUD	CDI 1:1	54	54
22-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	58.10	AUD	CDI 1:1	316	316
22-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	58.10	AUD	CDI 1:1	544	544
22-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	58.10	AUD	CDI 1:1	70	70
22-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	58.10	AUD	CDI 1:1	712	712
22-Feb-24	BlackRock Japan Co., Ltd.	on mkt buy	58.10	AUD	CDI 1:1	1,446	1,446
22-Feb-24	BlackRock Japan Co., Ltd.	on mkt buy	58.10	AUD	CDI 1:1	1,320	1,320
22-Feb-24	BlackRock Advisors, LLC	on mkt buy	58.10	AUD	CDI 1:1	46	46
22-Feb-24	BlackRock Financial Management, Inc.	on mkt buy	58.10	AUD	CDI 1:1	523	523
22-Feb-24	BlackRock Investment Management, LLC	on mkt buy	58.10	AUD	CDI 1:1	332	332
22-Feb-24	BlackRock Investment Management, LLC	on mkt buy	58.10	AUD	CDI 1:1	1,600	1,600
22-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-10,772	-10,772
23-Feb-24	BlackRock Advisors, LLC	on mkt buy	59.09	AUD	CDI 1:1	8,070	8,070
23-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.09	AUD	CDI 1:1	929	929
23-Feb-24	BlackRock Advisors, LLC	on mkt buy	59.09	AUD	CDI 1:1	68	68
23-Feb-24	BlackRock Advisors, LLC	on mkt buy	59.09	AUD	CDI 1:1	2,075	2,075
23-Feb-24	BlackRock Investment Management, LLC	on mkt buy	59.09	AUD	CDI 1:1	1,292	1,292
23-Feb-24	BlackRock (Singapore) Limited	on mkt buy	59.09	AUD	CDI 1:1	6,825	6,825
23-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.09	AUD	CDI 1:1	99	99
23-Feb-24	BlackRock Investment Management, LLC	on mkt buy	59.09	AUD	CDI 1:1	962	962
23-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-6,964	-6,964
23-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	58.88	AUD	CDI 1:1	-2,088	-2,088
23-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	58.88	AUD	CDI 1:1	388	388
23-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	58.88	AUD	CDI 1:1	-1,578	-1,578
23-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	58.88	AUD	CDI 1:1	-2,053	-2,053
23-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	58.88	AUD	CDI 1:1	-12,352	-12,352
23-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	58.88	AUD	CDI 1:1	-434	-434
23-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	58.88	AUD	CDI 1:1	94	94
23-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	58.88	AUD	CDI 1:1	452	452
23-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	58.88	AUD	CDI 1:1	1,130	1,130
23-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	58.88	AUD	CDI 1:1	2,759	2,759
23-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	58.88	AUD	CDI 1:1	1,246	1,246

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-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	58.88	AUD	CDI 1:1	2,933	2,933
23-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	1,232	1,232
23-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	31	31
26-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,218	1,218
26-Feb-24	BlackRock Financial Management, Inc.	on mkt sell	58.56	AUD	CDI 1:1	-3,093	-3,093
26-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	58.54	AUD	CDI 1:1	-1,808	-1,808
26-Feb-24	BlackRock Capital Management, Inc.	on mkt sell	58.52	AUD	CDI 1:1	-993	-993
26-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	58.68	AUD	CDI 1:1	13	13
26-Feb-24	BlackRock Japan Co., Ltd.	on mkt sell	58.29	AUD	CDI 1:1	-17,960	-17,960
26-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	58.68	AUD	CDI 1:1	101	101
26-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	58.68	AUD	CDI 1:1	167	167
26-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	58.68	AUD	CDI 1:1	41	41
26-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	58.68	AUD	CDI 1:1	178	178
26-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	58.68	AUD	CDI 1:1	665	665
26-Feb-24	BlackRock Advisors, LLC	on mkt buy	58.68	AUD	CDI 1:1	1,179	1,179
26-Feb-24	BlackRock Advisors, LLC	on mkt sell	58.68	AUD	CDI 1:1	-274	-274
26-Feb-24	BlackRock Investment Management (UK) Limited	on mkt sell	1.00	AUD	CDI 1:1	-850	-850
26-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	1.00	AUD	CDI 1:1	850	850
26-Feb-24	BlackRock Investment Management, LLC	on mkt sell	1.00	AUD	CDI 1:1	-698	-698
26-Feb-24	BlackRock Investment Management, LLC	on mkt buy	1.00	AUD	CDI 1:1	698	698
26-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	2,290,345	2,290,345
27-Feb-24	BlackRock Advisors, LLC	on mkt buy	59.21	AUD	CDI 1:1	7,823	7,823
27-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.21	AUD	CDI 1:1	908	908
27-Feb-24	BlackRock Advisors, LLC	on mkt buy	59.21	AUD	CDI 1:1	66	66
27-Feb-24	BlackRock Advisors, LLC	on mkt buy	59.21	AUD	CDI 1:1	2,009	2,009
27-Feb-24	BlackRock Investment Management, LLC	on mkt buy	59.21	AUD	CDI 1:1	1,253	1,253
27-Feb-24	BlackRock (Singapore) Limited	on mkt buy	59.21	AUD	CDI 1:1	6,588	6,588
27-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	59.21	AUD	CDI 1:1	186	186
27-Feb-24	BlackRock Investment Management, LLC	on mkt buy	59.21	AUD	CDI 1:1	152	152
27-Feb-24	BlackRock Investment Management, LLC	on mkt buy	59.21	AUD	CDI 1:1	933	933
27-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.03	AUD	CDI 1:1	882	882
27-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.03	AUD	CDI 1:1	741	741
27-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.03	AUD	CDI 1:1	13	13
27-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	59.03	AUD	CDI 1:1	-1,044	-1,044
27-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.03	AUD	CDI 1:1	873	873
27-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.03	AUD	CDI 1:1	765	765
27-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.03	AUD	CDI 1:1	331	331
27-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.03	AUD	CDI 1:1	166	166
27-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.03	AUD	CDI 1:1	176	176
27-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.03	AUD	CDI 1:1	54	54
27-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.03	AUD	CDI 1:1	275	275
27-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.03	AUD	CDI 1:1	779	779
27-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	59.03	AUD	CDI 1:1	-1,847	-1,847
27-Feb-24	BlackRock Advisors, LLC	on mkt buy	59.03	AUD	CDI 1:1	1,622	1,622
27-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	59.03	AUD	CDI 1:1	-3,767	-3,767
27-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt sell	59.03	AUD	CDI 1:1	-807	-807
27-Feb-24	BlackRock Asset Management Canada Limited	on mkt buy	59.03	AUD	CDI 1:1	732	732

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
27-Feb-24	BlackRock Asset Management Canada Limited	on mkt buy	59.03	AUD	CDI 1:1	1,529	1,529
27-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-2,290,922	-2,290,922
27-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	117	117
28-Feb-24	BlackRock Advisors, LLC	on mkt buy	59.67	AUD	CDI 1:1	7,593	7,593
28-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.67	AUD	CDI 1:1	881	881
28-Feb-24	BlackRock Advisors, LLC	on mkt buy	59.67	AUD	CDI 1:1	64	64
28-Feb-24	BlackRock Advisors, LLC	on mkt buy	59.67	AUD	CDI 1:1	1,950	1,950
28-Feb-24	BlackRock Investment Management, LLC	on mkt buy	59.67	AUD	CDI 1:1	1,217	1,217
28-Feb-24	BlackRock (Singapore) Limited	on mkt buy	59.67	AUD	CDI 1:1	6,395	6,395
28-Feb-24	BlackRock Investment Management, LLC	on mkt buy	59.67	AUD	CDI 1:1	905	905
28-Feb-24	BlackRock Japan Co., Ltd.	on mkt sell	59.73	AUD	CDI 1:1	-17,960	-17,960
28-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	59.58	AUD	CDI 1:1	-2,092	-2,092
28-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	59.58	AUD	CDI 1:1	-4,184	-4,184
28-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	59.58	AUD	CDI 1:1	-3,138	-3,138
28-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.58	AUD	CDI 1:1	490	490
28-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.58	AUD	CDI 1:1	153	153
28-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.58	AUD	CDI 1:1	429	429
28-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	59.58	AUD	CDI 1:1	658	658
28-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.58	AUD	CDI 1:1	105	105
28-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.58	AUD	CDI 1:1	466	466
28-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.58	AUD	CDI 1:1	1,205	1,205
28-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	59.58	AUD	CDI 1:1	-291	-291
28-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	59.58	AUD	CDI 1:1	-1,443	-1,443
28-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.58	AUD	CDI 1:1	97	97
28-Feb-24	BlackRock Investment Management (UK) Limited	on mkt sell	59.58	AUD	CDI 1:1	-5,623	-5,623
28-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	59.58	AUD	CDI 1:1	12,528	12,528
28-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.58	AUD	CDI 1:1	2,213	2,213
28-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	248	248
28-Feb-24	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	115	115
28-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-143	-143
29-Feb-24	BlackRock Advisors, LLC	on mkt buy	60.34	AUD	CDI 1:1	7,594	7,594
29-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.34	AUD	CDI 1:1	881	881
29-Feb-24	BlackRock Advisors, LLC	on mkt buy	60.34	AUD	CDI 1:1	64	64
29-Feb-24	BlackRock Advisors, LLC	on mkt buy	60.34	AUD	CDI 1:1	1,950	1,950
29-Feb-24	BlackRock Investment Management, LLC	on mkt buy	60.34	AUD	CDI 1:1	1,216	1,216
29-Feb-24	BlackRock (Singapore) Limited	on mkt buy	60.34	AUD	CDI 1:1	6,395	6,395
29-Feb-24	BlackRock Investment Management, LLC	on mkt buy	60.34	AUD	CDI 1:1	905	905
29-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	868	868
29-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,061	2,061
29-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	915	915
29-Feb-24	BlackRock Capital Management, Inc.	on mkt buy	60.49	AUD	CDI 1:1	288	288
29-Feb-24	BlackRock Financial Management, Inc.	on mkt sell	60.52	AUD	CDI 1:1	-3,601	-3,601
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt sell	60.61	AUD	CDI 1:1	-160,559	-160,559
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt sell	60.61	AUD	CDI 1:1	-45,753	-45,753
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	60.75	AUD	CDI 1:1	342	342
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt sell	60.75	AUD	CDI 1:1	-1,100	-1,100
29-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.75	AUD	CDI 1:1	74	74
29-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.75	AUD	CDI 1:1	518	518

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-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.75	AUD	CDI 1:1	1,388	1,388
29-Feb-24	BlackRock Asset Management North Asia Limited	on mkt buy	60.75	AUD	CDI 1:1	515	515
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt sell	60.75	AUD	CDI 1:1	-1,055	-1,055
29-Feb-24	BlackRock Japan Co., Ltd.	on mkt buy	60.75	AUD	CDI 1:1	1,692	1,692
29-Feb-24	BlackRock Japan Co., Ltd.	on mkt buy	60.75	AUD	CDI 1:1	525	525
29-Feb-24	BlackRock Japan Co., Ltd.	on mkt buy	60.75	AUD	CDI 1:1	606	606
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	60.75	AUD	CDI 1:1	349	349
29-Feb-24	BlackRock Advisors, LLC	on mkt buy	60.75	AUD	CDI 1:1	49	49
29-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.75	AUD	CDI 1:1	2,402	2,402
29-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.75	AUD	CDI 1:1	654	654
29-Feb-24	BlackRock Asset Management Canada Limited	on mkt sell	60.75	AUD	CDI 1:1	-10,293	-10,293
29-Feb-24	BlackRock Investment Management, LLC	on mkt buy	60.75	AUD	CDI 1:1	11	11
29-Feb-24	BlackRock Fund Advisors	on mkt buy	60.75	AUD	CDI 1:1	44	44
29-Feb-24	BlackRock Asset Management Canada Limited	on mkt buy	60.75	AUD	CDI 1:1	5,897	5,897
29-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.75	AUD	CDI 1:1	2,523	2,523
29-Feb-24	BlackRock Asset Management Canada Limited	on mkt buy	60.75	AUD	CDI 1:1	61	61
29-Feb-24	BlackRock Fund Advisors	on mkt buy	60.75	AUD	CDI 1:1	14	14
29-Feb-24	BlackRock Fund Advisors	on mkt buy	60.75	AUD	CDI 1:1	200	200
29-Feb-24	BlackRock Asset Management Canada Limited	on mkt buy	60.75	AUD	CDI 1:1	3,210	3,210
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt sell	60.75	AUD	CDI 1:1	-770	-770
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt sell	60.75	AUD	CDI 1:1	-501	-501
29-Feb-24	BlackRock Asset Management Canada Limited	on mkt buy	60.75	AUD	CDI 1:1	591	591
29-Feb-24	BlackRock Financial Management, Inc.	on mkt sell	60.75	AUD	CDI 1:1	-585	-585
29-Feb-24	BlackRock Asset Management Canada Limited	on mkt buy	60.75	AUD	CDI 1:1	1,969	1,969
29-Feb-24	BlackRock Investment Management, LLC	on mkt buy	60.75	AUD	CDI 1:1	1,403	1,403
29-Feb-24	BlackRock Investment Management, LLC	on mkt sell	60.75	AUD	CDI 1:1	-926	-926
29-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.75	AUD	CDI 1:1	191	191
29-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.75	AUD	CDI 1:1	1,041	1,041
29-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.75	AUD	CDI 1:1	6,530	6,530
29-Feb-24	BlackRock Asset Management North Asia Limited	on mkt buy	60.75	AUD	CDI 1:1	465	465
29-Feb-24	BlackRock Asset Management North Asia Limited	on mkt buy	60.75	AUD	CDI 1:1	885	885
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	60.75	AUD	CDI 1:1	315	315
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	60.75	AUD	CDI 1:1	598	598
29-Feb-24	BlackRock Investment Management, LLC	on mkt buy	60.75	AUD	CDI 1:1	10	10
29-Feb-24	BlackRock Investment Management, LLC	on mkt buy	60.75	AUD	CDI 1:1	24	24
29-Feb-24	BlackRock Fund Advisors	on mkt buy	60.75	AUD	CDI 1:1	40	40
29-Feb-24	BlackRock Fund Advisors	on mkt buy	60.75	AUD	CDI 1:1	80	80
29-Feb-24	BlackRock Asset Management Canada Limited	on mkt buy	60.75	AUD	CDI 1:1	5,330	5,330
29-Feb-24	BlackRock Asset Management Canada Limited	on mkt buy	60.75	AUD	CDI 1:1	10,075	10,075
29-Feb-24	BlackRock Asset Management Canada Limited	on mkt buy	60.75	AUD	CDI 1:1	108	108
29-Feb-24	BlackRock Asset Management Canada Limited	on mkt buy	60.75	AUD	CDI 1:1	55	55
29-Feb-24	BlackRock Fund Advisors	on mkt buy	60.75	AUD	CDI 1:1	12	12

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-Feb-24	BlackRock Fund Advisors	on mkt buy	60.75	AUD	CDI 1:1	27	27
29-Feb-24	BlackRock Fund Advisors	on mkt buy	60.75	AUD	CDI 1:1	180	180
29-Feb-24	BlackRock Fund Advisors	on mkt buy	60.75	AUD	CDI 1:1	346	346
29-Feb-24	BlackRock Asset Management Canada Limited	on mkt buy	60.75	AUD	CDI 1:1	5,487	5,487
29-Feb-24	BlackRock Asset Management Canada Limited	on mkt buy	60.75	AUD	CDI 1:1	2,903	2,903
29-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.75	AUD	CDI 1:1	172	172
29-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.75	AUD	CDI 1:1	331	331
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	60.75	AUD	CDI 1:1	445	445
29-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	60.75	AUD	CDI 1:1	23,675	23,675
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	60.75	AUD	CDI 1:1	258	258
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt sell	60.75	AUD	CDI 1:1	-283	-283
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	60.75	AUD	CDI 1:1	874	874
29-Feb-24	BlackRock Advisors, LLC	on mkt buy	60.75	AUD	CDI 1:1	1,908	1,908
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	60.75	AUD	CDI 1:1	1,193	1,193
29-Feb-24	BlackRock Financial Management, Inc.	on mkt buy	60.75	AUD	CDI 1:1	698	698
29-Feb-24	BlackRock Financial Management, Inc.	on mkt buy	60.75	AUD	CDI 1:1	486	486
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	60.75	AUD	CDI 1:1	872	872
29-Feb-24	BlackRock Investment Management, LLC	on mkt buy	60.75	AUD	CDI 1:1	503	503
29-Feb-24	BlackRock Financial Management, Inc.	on mkt buy	60.75	AUD	CDI 1:1	413	413
29-Feb-24	BlackRock Fund Advisors	on mkt buy	60.75	AUD	CDI 1:1	1,824	1,824
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	60.75	AUD	CDI 1:1	5,561	5,561
29-Feb-24	BlackRock Advisors, LLC	on mkt buy	60.75	AUD	CDI 1:1	416	416
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	60.75	AUD	CDI 1:1	391	391
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	60.75	AUD	CDI 1:1	15,011	15,011
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	60.75	AUD	CDI 1:1	1,755	1,755
29-Feb-24	BlackRock Fund Advisors	on mkt buy	60.75	AUD	CDI 1:1	596	596
29-Feb-24	BlackRock Fund Advisors	on mkt sell	60.75	AUD	CDI 1:1	-18,765	-18,765
29-Feb-24	BlackRock Fund Advisors	on mkt buy	60.75	AUD	CDI 1:1	8,096	8,096
29-Feb-24	BlackRock Investment Management, LLC	on mkt buy	60.75	AUD	CDI 1:1	559	559
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	60.75	AUD	CDI 1:1	1,248	1,248
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt sell	60.75	AUD	CDI 1:1	-206	-206
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt sell	60.75	AUD	CDI 1:1	-43,016	-43,016
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt sell	60.75	AUD	CDI 1:1	-12,258	-12,258
29-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.75	AUD	CDI 1:1	7,746	7,746
29-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	366	366
29-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	1,473,810	1,473,810
29-Feb-24	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-115	-115
29-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	31	31
01-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,268	2,268
01-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-6,964	-6,964
01-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	61.28	AUD	CDI 1:1	-162	-162
01-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	61.28	AUD	CDI 1:1	-1,054	-1,054
01-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	61.28	AUD	CDI 1:1	114	114
01-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	61.28	AUD	CDI 1:1	399	399
01-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	61.28	AUD	CDI 1:1	776	776
01-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	61.28	AUD	CDI 1:1	485	485
01-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	61.28	AUD	CDI 1:1	-192	-192
01-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	61.28	AUD	CDI 1:1	429	429
01-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	61.28	AUD	CDI 1:1	-429	-429
01-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	61.28	AUD	CDI 1:1	678	678
01-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	61.28	AUD	CDI 1:1	87	87

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-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	61.28	AUD	CDI 1:1	277	277
01-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.28	AUD	CDI 1:1	84	84
01-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.28	AUD	CDI 1:1	469	469
01-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.28	AUD	CDI 1:1	1,012	1,012
01-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	61.28	AUD	CDI 1:1	409	409
01-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	61.28	AUD	CDI 1:1	284	284
01-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	61.28	AUD	CDI 1:1	1,210	1,210
01-Mar-24	BlackRock Investment Management (UK) Limited	on mkt sell	61.28	AUD	CDI 1:1	-587	-587
01-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	61.28	AUD	CDI 1:1	2,316	2,316
01-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-4,956	-4,956
01-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	16,550	16,550
01-Mar-24	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	1	1
01-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-1,484,367	-1,484,367
01-Mar-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	2	2
01-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-34	-34
04-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	61.47	AUD	CDI 1:1	-1,768	-1,768
04-Mar-24	BlackRock Financial Management, Inc.	on mkt sell	61.48	AUD	CDI 1:1	-8,665	-8,665
04-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.51	AUD	CDI 1:1	81	81
04-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.51	AUD	CDI 1:1	428	428
04-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.51	AUD	CDI 1:1	1,443	1,443
04-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	61.51	AUD	CDI 1:1	-1,417	-1,417
04-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.51	AUD	CDI 1:1	3,482	3,482
04-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.51	AUD	CDI 1:1	4,800	4,800
04-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	61.51	AUD	CDI 1:1	376	376
04-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	61.51	AUD	CDI 1:1	478	478
04-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.51	AUD	CDI 1:1	89	89
04-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,424	2,424
04-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	13,240	13,240
04-Mar-24	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	-1	-1
04-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	5	5
04-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-234	-234
04-Mar-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-2	-2
04-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-2	-2
05-Mar-24	BlackRock Advisors, LLC	on mkt buy	61.08	AUD	CDI 1:1	7,544	7,544
05-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.08	AUD	CDI 1:1	873	873
05-Mar-24	BlackRock Advisors, LLC	on mkt buy	61.08	AUD	CDI 1:1	64	64
05-Mar-24	BlackRock Advisors, LLC	on mkt buy	61.08	AUD	CDI 1:1	1,940	1,940
05-Mar-24	BlackRock Investment Management, LLC	on mkt buy	61.08	AUD	CDI 1:1	1,210	1,210
05-Mar-24	BlackRock (Singapore) Limited	on mkt buy	61.08	AUD	CDI 1:1	6,416	6,416
05-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	61.08	AUD	CDI 1:1	184	184
05-Mar-24	BlackRock Investment Management, LLC	on mkt buy	61.08	AUD	CDI 1:1	905	905
05-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	404	404
05-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	728	728
05-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,561	1,561
05-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,115	1,115

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
05-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.18	AUD	CDI 1:1	64	64
05-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.18	AUD	CDI 1:1	535	535
05-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.18	AUD	CDI 1:1	2,021	2,021
05-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.18	AUD	CDI 1:1	1,557	1,557
05-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.18	AUD	CDI 1:1	3,523	3,523
05-Mar-24	BlackRock Advisors, LLC	on mkt buy	61.18	AUD	CDI 1:1	9,147	9,147
05-Mar-24	BlackRock Advisors, LLC	on mkt buy	61.18	AUD	CDI 1:1	564	564
05-Mar-24	BlackRock International Limited	on mkt buy	61.18	AUD	CDI 1:1	3,323	3,323
05-Mar-24	BlackRock Financial Management, Inc.	on mkt buy	61.18	AUD	CDI 1:1	698	698
05-Mar-24	BlackRock Advisors, LLC	on mkt buy	61.18	AUD	CDI 1:1	1,450	1,450
05-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	61.18	AUD	CDI 1:1	2,597	2,597
05-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	61.18	AUD	CDI 1:1	1,720	1,720
05-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	61.18	AUD	CDI 1:1	4,233	4,233
05-Mar-24	BlackRock Asset Management Canada Limited	on mkt buy	61.18	AUD	CDI 1:1	2,119	2,119
05-Mar-24	BlackRock Asset Management Canada Limited	on mkt buy	61.18	AUD	CDI 1:1	6,573	6,573
05-Mar-24	BlackRock Investment Management, LLC	on mkt buy	61.18	AUD	CDI 1:1	1,124	1,124
05-Mar-24	BlackRock Financial Management, Inc.	on mkt buy	61.18	AUD	CDI 1:1	1,045	1,045
05-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	61.14	AUD	CDI 1:1	-79	-79
05-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	61.14	AUD	CDI 1:1	3,528	3,528
05-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	61.14	AUD	CDI 1:1	36	36
05-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	61.14	AUD	CDI 1:1	162	162
05-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	61.14	AUD	CDI 1:1	388	388
05-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	61.14	AUD	CDI 1:1	776	776
05-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	61.14	AUD	CDI 1:1	429	429
05-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	61.14	AUD	CDI 1:1	337	337
05-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	61.14	AUD	CDI 1:1	3,046	3,046
05-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	1,860,079	1,860,079
05-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	530	530
06-Mar-24	BlackRock Advisors, LLC	on mkt buy	61.42	AUD	CDI 1:1	7,323	7,323
06-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.42	AUD	CDI 1:1	847	847
06-Mar-24	BlackRock Advisors, LLC	on mkt buy	61.42	AUD	CDI 1:1	62	62
06-Mar-24	BlackRock Advisors, LLC	on mkt buy	61.42	AUD	CDI 1:1	1,883	1,883
06-Mar-24	BlackRock Investment Management, LLC	on mkt buy	61.42	AUD	CDI 1:1	1,174	1,174
06-Mar-24	BlackRock (Singapore) Limited	on mkt buy	61.42	AUD	CDI 1:1	6,228	6,228
06-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	61.42	AUD	CDI 1:1	178	178
06-Mar-24	BlackRock Investment Management, LLC	on mkt buy	61.42	AUD	CDI 1:1	879	879
06-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.46	AUD	CDI 1:1	754	754
06-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.46	AUD	CDI 1:1	1,792	1,792
06-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.46	AUD	CDI 1:1	945	945
06-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.46	AUD	CDI 1:1	9,351	9,351
06-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.46	AUD	CDI 1:1	629	629
06-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.46	AUD	CDI 1:1	5,902	5,902
06-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.46	AUD	CDI 1:1	4,203	4,203
06-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.46	AUD	CDI 1:1	153	153
06-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.46	AUD	CDI 1:1	584	584



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-Mar-24	BlackRock Asset Management Canada Limited	on mkt buy	61.46	AUD	CDI 1:1	424	424
06-Mar-24	BlackRock Financial Management, Inc.	on mkt buy	61.52	AUD	CDI 1:1	390	390
06-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	61.54	AUD	CDI 1:1	162	162
06-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	61.54	AUD	CDI 1:1	98	98
06-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	61.54	AUD	CDI 1:1	-429	-429
06-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	61.54	AUD	CDI 1:1	2,883	2,883
06-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	61.48	AUD	CDI 1:1	34,675	34,675
06-Mar-24	BlackRock Investment Management, LLC	on mkt buy	61.48	AUD	CDI 1:1	333	333
06-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-5	-5
06-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-256	-256
07-Mar-24	BlackRock Advisors, LLC	on mkt buy	61.86	AUD	CDI 1:1	7,323	7,323
07-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.86	AUD	CDI 1:1	846	846
07-Mar-24	BlackRock Advisors, LLC	on mkt buy	61.86	AUD	CDI 1:1	62	62
07-Mar-24	BlackRock Advisors, LLC	on mkt buy	61.86	AUD	CDI 1:1	1,883	1,883
07-Mar-24	BlackRock Investment Management, LLC	on mkt buy	61.86	AUD	CDI 1:1	1,175	1,175
07-Mar-24	BlackRock (Singapore) Limited	on mkt buy	61.86	AUD	CDI 1:1	6,228	6,228
07-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	61.86	AUD	CDI 1:1	178	178
07-Mar-24	BlackRock Investment Management, LLC	on mkt buy	61.86	AUD	CDI 1:1	879	879
07-Mar-24	BlackRock Financial Management, Inc.	on mkt sell	61.92	AUD	CDI 1:1	-4,735	-4,735
07-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	62.15	AUD	CDI 1:1	-1,323	-1,323
07-Mar-24	BlackRock Investment Management, LLC	on mkt buy	62.05	AUD	CDI 1:1	1,071	1,071
07-Mar-24	BlackRock Japan Co., Ltd.	on mkt buy	62.05	AUD	CDI 1:1	13,539	13,539
07-Mar-24	BlackRock Advisors, LLC	on mkt buy	62.05	AUD	CDI 1:1	2,830	2,830
07-Mar-24	BlackRock Financial Management, Inc.	on mkt buy	62.05	AUD	CDI 1:1	2,955	2,955
07-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	62.05	AUD	CDI 1:1	16,457	16,457
07-Mar-24	BlackRock Investment Management, LLC	on mkt buy	62.05	AUD	CDI 1:1	4,565	4,565
07-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	62.05	AUD	CDI 1:1	2,786	2,786
07-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	62.05	AUD	CDI 1:1	4,474	4,474
07-Mar-24	BlackRock Investment Management, LLC	on mkt buy	62.05	AUD	CDI 1:1	3,449	3,449
07-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	62.05	AUD	CDI 1:1	1,020	1,020
07-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	62.05	AUD	CDI 1:1	2,864	2,864
07-Mar-24	BlackRock Fund Advisors	on mkt buy	62.06	AUD	CDI 1:1	1,513	1,513
07-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	62.06	AUD	CDI 1:1	4,001	4,001
07-Mar-24	BlackRock Advisors, LLC	on mkt buy	62.06	AUD	CDI 1:1	4,604	4,604
07-Mar-24	BlackRock Fund Advisors	on mkt buy	62.06	AUD	CDI 1:1	2,722	2,722
07-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	62.06	AUD	CDI 1:1	2,280	2,280
07-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	62.06	AUD	CDI 1:1	980	980
07-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	62.06	AUD	CDI 1:1	1,267	1,267
07-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	62.05	AUD	CDI 1:1	747	747
07-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	62.05	AUD	CDI 1:1	620	620
07-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	62.05	AUD	CDI 1:1	1,009	1,009
07-Mar-24	BlackRock Advisors, LLC	on mkt buy	62.05	AUD	CDI 1:1	709	709
07-Mar-24	BlackRock Japan Co., Ltd.	on mkt buy	62.05	AUD	CDI 1:1	17,074	17,074
07-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	62.05	AUD	CDI 1:1	617	617
07-Mar-24	BlackRock Japan Co., Ltd.	on mkt buy	62.05	AUD	CDI 1:1	596	596

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
07-Mar-24	BlackRock Japan Co., Ltd.	on mkt buy	62.05	AUD	CDI 1:1	1,848	1,848
07-Mar-24	BlackRock Japan Co., Ltd.	on mkt buy	62.05	AUD	CDI 1:1	2,791	2,791
07-Mar-24	BlackRock Japan Co., Ltd.	on mkt buy	62.05	AUD	CDI 1:1	3,241	3,241
07-Mar-24	BlackRock Japan Co., Ltd.	on mkt buy	62.05	AUD	CDI 1:1	2,786	2,786
07-Mar-24	BlackRock Advisors, LLC	on mkt buy	62.06	AUD	CDI 1:1	572	572
07-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	62.05	AUD	CDI 1:1	507	507
07-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	62.05	AUD	CDI 1:1	527	527
07-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	62.05	AUD	CDI 1:1	137	137
07-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	62.05	AUD	CDI 1:1	318	318
07-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	62.05	AUD	CDI 1:1	297	297
07-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	62.05	AUD	CDI 1:1	214	214
07-Mar-24	BlackRock International Limited	on mkt buy	62.06	AUD	CDI 1:1	324	324
07-Mar-24	BlackRock Advisors, LLC	on mkt buy	62.05	AUD	CDI 1:1	59	59
07-Mar-24	BlackRock Advisors, LLC	on mkt buy	62.05	AUD	CDI 1:1	39	39
07-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	62.15	AUD	CDI 1:1	741	741
07-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	62.15	AUD	CDI 1:1	168	168
07-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	62.15	AUD	CDI 1:1	339	339
07-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-233	-233
08-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	895	895
08-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	62.66	AUD	CDI 1:1	2,013	2,013
08-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	62.66	AUD	CDI 1:1	1,039	1,039
08-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	62.66	AUD	CDI 1:1	2,340	2,340
08-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	62.66	AUD	CDI 1:1	4,012	4,012
08-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	62.66	AUD	CDI 1:1	1,737	1,737
08-Mar-24	BlackRock Advisors, LLC	on mkt buy	62.66	AUD	CDI 1:1	8,301	8,301
08-Mar-24	BlackRock Advisors, LLC	on mkt buy	62.66	AUD	CDI 1:1	972	972
08-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	62.66	AUD	CDI 1:1	1,991	1,991
08-Mar-24	BlackRock International Limited	on mkt buy	62.66	AUD	CDI 1:1	4,676	4,676
08-Mar-24	BlackRock Financial Management, Inc.	on mkt buy	62.66	AUD	CDI 1:1	981	981
08-Mar-24	BlackRock Advisors, LLC	on mkt buy	62.66	AUD	CDI 1:1	1,390	1,390
08-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	62.66	AUD	CDI 1:1	5,278	5,278
08-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	62.66	AUD	CDI 1:1	3,486	3,486
08-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	62.66	AUD	CDI 1:1	8,428	8,428
08-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	62.66	AUD	CDI 1:1	312	312
08-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	62.66	AUD	CDI 1:1	3,152	3,152
08-Mar-24	BlackRock Asset Management Canada Limited	on mkt buy	62.66	AUD	CDI 1:1	1,534	1,534
08-Mar-24	BlackRock Asset Management Canada Limited	on mkt buy	62.66	AUD	CDI 1:1	5,240	5,240
08-Mar-24	BlackRock Investment Management, LLC	on mkt buy	62.66	AUD	CDI 1:1	985	985
08-Mar-24	BlackRock Financial Management, Inc.	on mkt buy	62.66	AUD	CDI 1:1	1,379	1,379
08-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	62.66	AUD	CDI 1:1	267	267
08-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	62.66	AUD	CDI 1:1	277	277
08-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	62.60	AUD	CDI 1:1	13,754	13,754
08-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	62.60	AUD	CDI 1:1	168	168
08-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	62.60	AUD	CDI 1:1	582	582
08-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	62.60	AUD	CDI 1:1	776	776
08-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	62.60	AUD	CDI 1:1	198	198
08-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	62.60	AUD	CDI 1:1	540	540
08-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	62.60	AUD	CDI 1:1	-270	-270
08-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	62.60	AUD	CDI 1:1	-177	-177

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-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	62.60	AUD	CDI 1:1	-915	-915
08-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	62.60	AUD	CDI 1:1	-97	-97
08-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-41	-41
11-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	252	252
11-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	334	334
11-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	8,705	8,705
11-Mar-24	BlackRock Financial Management, Inc.	on mkt sell	62.11	AUD	CDI 1:1	-2,204	-2,204
11-Mar-24	BlackRock Capital Management, Inc.	on mkt buy	62.13	AUD	CDI 1:1	422	422
11-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	62.02	AUD	CDI 1:1	1,843	1,843
11-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	62.02	AUD	CDI 1:1	507	507
11-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	62.02	AUD	CDI 1:1	943	943
11-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	62.02	AUD	CDI 1:1	1,354	1,354
11-Mar-24	BlackRock Asset Management Canada Limited	on mkt buy	62.02	AUD	CDI 1:1	624	624
11-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	62.02	AUD	CDI 1:1	17,216	17,216
11-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	62.02	AUD	CDI 1:1	1,180	1,180
11-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	62.02	AUD	CDI 1:1	12,148	12,148
11-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	62.02	AUD	CDI 1:1	5,502	5,502
11-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	62.02	AUD	CDI 1:1	359	359
11-Mar-24	BlackRock Financial Management, Inc.	on mkt buy	61.98	AUD	CDI 1:1	661	661
11-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	61.97	AUD	CDI 1:1	2,114	2,114
11-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	61.97	AUD	CDI 1:1	339	339
11-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	61.97	AUD	CDI 1:1	-1,526	-1,526
11-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-405,731	-405,731
11-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	67	67
12-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,616	1,616
12-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,121	2,121
12-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	60.59	AUD	CDI 1:1	26	26
12-Mar-24	BlackRock Investment Management, LLC	on mkt buy	60.59	AUD	CDI 1:1	309	309
12-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.58	AUD	CDI 1:1	2,215	2,215
12-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.58	AUD	CDI 1:1	648	648
12-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.58	AUD	CDI 1:1	1,126	1,126
12-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.58	AUD	CDI 1:1	406	406
12-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	60.58	AUD	CDI 1:1	6,694	6,694
12-Mar-24	BlackRock Asset Management Canada Limited	on mkt buy	60.58	AUD	CDI 1:1	712	712
12-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.58	AUD	CDI 1:1	11,034	11,034
12-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.58	AUD	CDI 1:1	970	970
12-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	60.58	AUD	CDI 1:1	7,912	7,912
12-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.58	AUD	CDI 1:1	6,083	6,083
12-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.58	AUD	CDI 1:1	3,572	3,572
12-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.58	AUD	CDI 1:1	401	401
12-Mar-24	BlackRock Financial Management, Inc.	on mkt buy	60.48	AUD	CDI 1:1	880	880
12-Mar-24	BlackRock Advisors, LLC	on mkt buy	60.83	AUD	CDI 1:1	6,369	6,369
12-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.83	AUD	CDI 1:1	731	731

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-Mar-24	BlackRock Advisors, LLC	on mkt buy	60.83	AUD	CDI 1:1	54	54
12-Mar-24	BlackRock Advisors, LLC	on mkt buy	60.83	AUD	CDI 1:1	1,633	1,633
12-Mar-24	BlackRock Investment Management, LLC	on mkt buy	60.83	AUD	CDI 1:1	1,019	1,019
12-Mar-24	BlackRock (Singapore) Limited	on mkt buy	60.83	AUD	CDI 1:1	5,402	5,402
12-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	60.83	AUD	CDI 1:1	76	76
12-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	60.60	AUD	CDI 1:1	776	776
12-Mar-24	BlackRock Investment Management, LLC	on mkt buy	60.83	AUD	CDI 1:1	764	764
12-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	60.60	AUD	CDI 1:1	-769	-769
12-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	60.60	AUD	CDI 1:1	-53	-53
12-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	503,396	503,396
12-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	167	167
13-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	334	334
13-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,069	2,069
13-Mar-24	BlackRock Advisors, LLC	on mkt buy	61.38	AUD	CDI 1:1	6,181	6,181
13-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.38	AUD	CDI 1:1	709	709
13-Mar-24	BlackRock Advisors, LLC	on mkt buy	61.38	AUD	CDI 1:1	53	53
13-Mar-24	BlackRock Advisors, LLC	on mkt buy	61.38	AUD	CDI 1:1	1,585	1,585
13-Mar-24	BlackRock Investment Management, LLC	on mkt buy	61.38	AUD	CDI 1:1	989	989
13-Mar-24	BlackRock (Singapore) Limited	on mkt buy	61.38	AUD	CDI 1:1	5,243	5,243
13-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	61.38	AUD	CDI 1:1	73	73
13-Mar-24	BlackRock Investment Management, LLC	on mkt buy	61.38	AUD	CDI 1:1	742	742
13-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,575	1,575
13-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.52	AUD	CDI 1:1	2,300	2,300
13-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.52	AUD	CDI 1:1	3,655	3,655
13-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.52	AUD	CDI 1:1	4,813	4,813
13-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	61.52	AUD	CDI 1:1	2,794	2,794
13-Mar-24	BlackRock Advisors, LLC	on mkt buy	61.52	AUD	CDI 1:1	7,250	7,250
13-Mar-24	BlackRock International Limited	on mkt buy	61.52	AUD	CDI 1:1	8,254	8,254
13-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	61.52	AUD	CDI 1:1	6,741	6,741
13-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	61.52	AUD	CDI 1:1	4,685	4,685
13-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	61.52	AUD	CDI 1:1	10,819	10,819
13-Mar-24	BlackRock Asset Management Canada Limited	on mkt buy	61.52	AUD	CDI 1:1	5,100	5,100
13-Mar-24	BlackRock Financial Management, Inc.	on mkt buy	61.52	AUD	CDI 1:1	1,739	1,739
13-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.52	AUD	CDI 1:1	407	407
13-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.52	AUD	CDI 1:1	948	948
13-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	61.52	AUD	CDI 1:1	347	347
13-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	61.52	AUD	CDI 1:1	1,334	1,334
13-Mar-24	BlackRock Advisors, LLC	on mkt buy	61.52	AUD	CDI 1:1	1,708	1,708
13-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	61.52	AUD	CDI 1:1	413	413
13-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	61.52	AUD	CDI 1:1	18,035	18,035
13-Mar-24	BlackRock Fund Advisors	on mkt buy	61.52	AUD	CDI 1:1	24,420	24,420
13-Mar-24	BlackRock Advisors, LLC	on mkt buy	61.52	AUD	CDI 1:1	1,184	1,184
13-Mar-24	BlackRock Asset Management Canada Limited	on mkt buy	61.52	AUD	CDI 1:1	1,371	1,371
13-Mar-24	BlackRock Investment Management, LLC	on mkt buy	61.52	AUD	CDI 1:1	938	938
13-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.52	AUD	CDI 1:1	820	820
13-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	61.50	AUD	CDI 1:1	3,528	3,528

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
13-Mar-24	BlackRock Financial Management, Inc.	on mkt buy	61.55	AUD	CDI 1:1	1,218	1,218
13-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	61.50	AUD	CDI 1:1	280	280
13-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	61.50	AUD	CDI 1:1	388	388
13-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	61.50	AUD	CDI 1:1	388	388
13-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	61.50	AUD	CDI 1:1	63	63
13-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	61.50	AUD	CDI 1:1	-640	-640
13-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	61.50	AUD	CDI 1:1	-2,625	-2,625
13-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-151	-151
14-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-19,151	-19,151
14-Mar-24	BlackRock Advisors, LLC	on mkt sell	61.17	AUD	CDI 1:1	-534	-534
14-Mar-24	BlackRock Advisors, LLC	on mkt buy	61.62	AUD	CDI 1:1	6,182	6,182
14-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.62	AUD	CDI 1:1	710	710
14-Mar-24	BlackRock Advisors, LLC	on mkt buy	61.62	AUD	CDI 1:1	53	53
14-Mar-24	BlackRock Advisors, LLC	on mkt buy	61.62	AUD	CDI 1:1	1,585	1,585
14-Mar-24	BlackRock Investment Management, LLC	on mkt buy	61.62	AUD	CDI 1:1	988	988
14-Mar-24	BlackRock (Singapore) Limited	on mkt buy	61.62	AUD	CDI 1:1	5,242	5,242
14-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	61.62	AUD	CDI 1:1	73	73
14-Mar-24	BlackRock Investment Management, LLC	on mkt buy	61.62	AUD	CDI 1:1	742	742
14-Mar-24	BlackRock Capital Management, Inc.	on mkt buy	61.66	AUD	CDI 1:1	912	912
14-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	61.66	AUD	CDI 1:1	1,067	1,067
14-Mar-24	BlackRock Financial Management, Inc.	on mkt sell	61.66	AUD	CDI 1:1	-4,106	-4,106
14-Mar-24	BlackRock Fund Advisors	on mkt buy	61.68	AUD	CDI 1:1	2,759	2,759
14-Mar-24	BlackRock Japan Co., Ltd.	on mkt buy	61.68	AUD	CDI 1:1	18,084	18,084
14-Mar-24	BlackRock Japan Co., Ltd.	on mkt buy	61.68	AUD	CDI 1:1	14,457	14,457
14-Mar-24	BlackRock Japan Co., Ltd.	on mkt buy	61.68	AUD	CDI 1:1	4,413	4,413
14-Mar-24	BlackRock Japan Co., Ltd.	on mkt buy	61.68	AUD	CDI 1:1	3,843	3,843
14-Mar-24	BlackRock Advisors, LLC	on mkt buy	61.68	AUD	CDI 1:1	5,997	5,997
14-Mar-24	BlackRock Advisors, LLC	on mkt buy	61.68	AUD	CDI 1:1	2,464	2,464
14-Mar-24	BlackRock Financial Management, Inc.	on mkt buy	61.68	AUD	CDI 1:1	1,442	1,442
14-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	61.68	AUD	CDI 1:1	18,098	18,098
14-Mar-24	BlackRock Investment Management, LLC	on mkt buy	61.68	AUD	CDI 1:1	5,761	5,761
14-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	61.68	AUD	CDI 1:1	2,028	2,028
14-Mar-24	BlackRock Investment Management, LLC	on mkt buy	61.68	AUD	CDI 1:1	3,134	3,134
14-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.68	AUD	CDI 1:1	919	919
14-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.68	AUD	CDI 1:1	819	819
14-Mar-24	BlackRock Investment Management, LLC	on mkt buy	61.68	AUD	CDI 1:1	1,313	1,313
14-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.68	AUD	CDI 1:1	1,198	1,198
14-Mar-24	BlackRock Advisors, LLC	on mkt buy	61.68	AUD	CDI 1:1	729	729
14-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	61.68	AUD	CDI 1:1	643	643
14-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	61.68	AUD	CDI 1:1	575	575
14-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	61.68	AUD	CDI 1:1	470	470
14-Mar-24	BlackRock Investment Management, LLC	on mkt buy	61.68	AUD	CDI 1:1	443	443
14-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.68	AUD	CDI 1:1	1,133	1,133
14-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	61.68	AUD	CDI 1:1	329	329
14-Mar-24	BlackRock Japan Co., Ltd.	on mkt buy	61.68	AUD	CDI 1:1	827	827
14-Mar-24	BlackRock Japan Co., Ltd.	on mkt buy	61.68	AUD	CDI 1:1	3,293	3,293
14-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.68	AUD	CDI 1:1	246	246
14-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	61.68	AUD	CDI 1:1	363	363

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-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.68	AUD	CDI 1:1	2,195	2,195
14-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.68	AUD	CDI 1:1	1,425	1,425
14-Mar-24	BlackRock Advisors, LLC	on mkt buy	61.68	AUD	CDI 1:1	768	768
14-Mar-24	BlackRock International Limited	on mkt buy	61.68	AUD	CDI 1:1	719	719
14-Mar-24	BlackRock Investment Management, LLC	on mkt buy	61.68	AUD	CDI 1:1	358	358
14-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.68	AUD	CDI 1:1	214	214
14-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.68	AUD	CDI 1:1	165	165
14-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.68	AUD	CDI 1:1	154	154
14-Mar-24	BlackRock Advisors, LLC	on mkt buy	61.68	AUD	CDI 1:1	29	29
14-Mar-24	BlackRock Advisors, LLC	on mkt buy	61.68	AUD	CDI 1:1	67	67
14-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	61.60	AUD	CDI 1:1	339	339
14-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	61.60	AUD	CDI 1:1	63	63
14-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	61.60	AUD	CDI 1:1	126	126
14-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	61.60	AUD	CDI 1:1	-174	-174
14-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	61.60	AUD	CDI 1:1	-180	-180
14-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	13,240	13,240
14-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-83	-83
15-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,561	1,561
15-Mar-24	BlackRock Investment Management, LLC	on mkt buy	60.42	AUD	CDI 1:1	2,049	2,049
15-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,575	1,575
15-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	59.47	AUD	CDI 1:1	-4,244	-4,244
15-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	59.47	AUD	CDI 1:1	582	582
15-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	59.47	AUD	CDI 1:1	-190	-190
15-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	59.47	AUD	CDI 1:1	339	339
15-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	59.47	AUD	CDI 1:1	409	409
15-Mar-24	BlackRock Investment Management, LLC	on mkt sell	59.47	AUD	CDI 1:1	-561	-561
15-Mar-24	BlackRock Financial Management, Inc.	on mkt buy	59.47	AUD	CDI 1:1	689	689
15-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.47	AUD	CDI 1:1	357	357
15-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.47	AUD	CDI 1:1	1,682	1,682
15-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.47	AUD	CDI 1:1	892	892
15-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.47	AUD	CDI 1:1	899	899
15-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.47	AUD	CDI 1:1	441	441
15-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	59.47	AUD	CDI 1:1	-2,565	-2,565
15-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	59.47	AUD	CDI 1:1	-1,457	-1,457
15-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.47	AUD	CDI 1:1	449	449
15-Mar-24	BlackRock Investment Management (UK) Limited	on mkt sell	59.47	AUD	CDI 1:1	-1,124	-1,124
15-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	59.47	AUD	CDI 1:1	731	731
15-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.47	AUD	CDI 1:1	1,546	1,546
15-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.47	AUD	CDI 1:1	350	350
15-Mar-24	BlackRock Fund Advisors	on mkt buy	59.47	AUD	CDI 1:1	60	60
15-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.47	AUD	CDI 1:1	2,368	2,368
15-Mar-24	BlackRock Asset Management Canada Limited	on mkt buy	59.47	AUD	CDI 1:1	674	674
15-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	59.47	AUD	CDI 1:1	1,779	1,779
15-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.47	AUD	CDI 1:1	330	330
15-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	59.47	AUD	CDI 1:1	233	233
15-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.47	AUD	CDI 1:1	11,003	11,003

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-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.47	AUD	CDI 1:1	763	763
15-Mar-24	BlackRock Asset Management Canada Limited	on mkt sell	59.47	AUD	CDI 1:1	-430	-430
15-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	59.47	AUD	CDI 1:1	352	352
15-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	59.47	AUD	CDI 1:1	-1,523	-1,523
15-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	59.47	AUD	CDI 1:1	59	59
15-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	59.47	AUD	CDI 1:1	525	525
15-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	59.47	AUD	CDI 1:1	2,950	2,950
15-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.47	AUD	CDI 1:1	6,196	6,196
15-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.47	AUD	CDI 1:1	3,577	3,577
15-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	59.47	AUD	CDI 1:1	11,543	11,543
15-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.47	AUD	CDI 1:1	5,539	5,539
15-Mar-24	BlackRock Fund Advisors	on mkt buy	59.47	AUD	CDI 1:1	949	949
15-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	59.47	AUD	CDI 1:1	5,579	5,579
15-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	59.47	AUD	CDI 1:1	944	944
15-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	59.47	AUD	CDI 1:1	8,300	8,300
18-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	196	196
18-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	636	636
18-Mar-24	BlackRock Advisors, LLC	on mkt buy	59.74	AUD	CDI 1:1	4,469	4,469
18-Mar-24	BlackRock International Limited	on mkt buy	59.74	AUD	CDI 1:1	5,909	5,909
18-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	59.74	AUD	CDI 1:1	6,778	6,778
18-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	59.74	AUD	CDI 1:1	4,474	4,474
18-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	59.74	AUD	CDI 1:1	8,754	8,754
18-Mar-24	BlackRock Asset Management Canada Limited	on mkt buy	59.74	AUD	CDI 1:1	3,354	3,354
18-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.74	AUD	CDI 1:1	192	192
18-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.74	AUD	CDI 1:1	881	881
18-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.74	AUD	CDI 1:1	670	670
18-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.74	AUD	CDI 1:1	2,665	2,665
18-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.74	AUD	CDI 1:1	3,261	3,261
18-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	59.74	AUD	CDI 1:1	1,904	1,904
18-Mar-24	BlackRock Advisors, LLC	on mkt buy	59.74	AUD	CDI 1:1	1,106	1,106
18-Mar-24	BlackRock Financial Management, Inc.	on mkt buy	59.74	AUD	CDI 1:1	992	992
18-Mar-24	BlackRock Advisors, LLC	on mkt buy	59.74	AUD	CDI 1:1	806	806
18-Mar-24	BlackRock Asset Management Canada Limited	on mkt buy	59.74	AUD	CDI 1:1	872	872
18-Mar-24	BlackRock Investment Management, LLC	on mkt buy	59.74	AUD	CDI 1:1	712	712
18-Mar-24	BlackRock Financial Management, Inc.	on mkt buy	59.74	AUD	CDI 1:1	1,445	1,445
18-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	59.73	AUD	CDI 1:1	-1,061	-1,061
18-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	59.73	AUD	CDI 1:1	224	224
18-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	59.73	AUD	CDI 1:1	-192	-192
18-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	540	540
18-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	132,073	132,073
19-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-15,669	-15,669
19-Mar-24	BlackRock Advisors, LLC	on mkt buy	60.14	AUD	CDI 1:1	6,929	6,929
19-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.14	AUD	CDI 1:1	802	802
19-Mar-24	BlackRock Advisors, LLC	on mkt buy	60.14	AUD	CDI 1:1	60	60
19-Mar-24	BlackRock Advisors, LLC	on mkt buy	60.14	AUD	CDI 1:1	1,771	1,771
19-Mar-24	BlackRock Investment Management, LLC	on mkt buy	60.14	AUD	CDI 1:1	1,104	1,104
19-Mar-24	BlackRock (Singapore) Limited	on mkt buy	60.14	AUD	CDI 1:1	5,939	5,939

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-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	60.14	AUD	CDI 1:1	84	84
19-Mar-24	BlackRock Investment Management, LLC	on mkt buy	60.14	AUD	CDI 1:1	827	827
19-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.18	AUD	CDI 1:1	17,453	17,453
19-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.18	AUD	CDI 1:1	3,242	3,242
19-Mar-24	BlackRock International Limited	on mkt buy	60.18	AUD	CDI 1:1	4,754	4,754
19-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	60.18	AUD	CDI 1:1	5,843	5,843
19-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	60.18	AUD	CDI 1:1	3,874	3,874
19-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	60.18	AUD	CDI 1:1	7,169	7,169
19-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.18	AUD	CDI 1:1	168	168
19-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.18	AUD	CDI 1:1	751	751
19-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.18	AUD	CDI 1:1	2,154	2,154
19-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	60.18	AUD	CDI 1:1	1,508	1,508
19-Mar-24	BlackRock Advisors, LLC	on mkt buy	60.18	AUD	CDI 1:1	2,685	2,685
19-Mar-24	BlackRock Advisors, LLC	on mkt buy	60.18	AUD	CDI 1:1	1,009	1,009
19-Mar-24	BlackRock Financial Management, Inc.	on mkt buy	60.18	AUD	CDI 1:1	839	839
19-Mar-24	BlackRock Advisors, LLC	on mkt buy	60.18	AUD	CDI 1:1	521	521
19-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	60.18	AUD	CDI 1:1	916	916
19-Mar-24	BlackRock Asset Management Canada Limited	on mkt buy	60.18	AUD	CDI 1:1	582	582
19-Mar-24	BlackRock Asset Management Canada Limited	on mkt buy	60.18	AUD	CDI 1:1	1,891	1,891
19-Mar-24	BlackRock Investment Management, LLC	on mkt buy	60.18	AUD	CDI 1:1	323	323
19-Mar-24	BlackRock Financial Management, Inc.	on mkt buy	60.18	AUD	CDI 1:1	1,293	1,293
19-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	60.11	AUD	CDI 1:1	3,969	3,969
19-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	60.11	AUD	CDI 1:1	2,646	2,646
19-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	60.11	AUD	CDI 1:1	-5,320	-5,320
19-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	60.11	AUD	CDI 1:1	114	114
19-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	60.11	AUD	CDI 1:1	456	456
19-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	60.11	AUD	CDI 1:1	339	339
19-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	60.06	AUD	CDI 1:1	10	10
19-Mar-24	BlackRock Investment Management, LLC	on mkt buy	60.06	AUD	CDI 1:1	4	4
19-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	60.11	AUD	CDI 1:1	-211	-211
19-Mar-24	BlackRock Investment Management (UK) Limited	on mkt sell	60.11	AUD	CDI 1:1	-1,941	-1,941
19-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	60.11	AUD	CDI 1:1	-2,715	-2,715
19-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	60.11	AUD	CDI 1:1	-786	-786
19-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-2,102,788	-2,102,788
20-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	552	552
20-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,020	2,020
20-Mar-24	BlackRock Advisors, LLC	on mkt buy	60.34	AUD	CDI 1:1	6,725	6,725
20-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.34	AUD	CDI 1:1	779	779
20-Mar-24	BlackRock Advisors, LLC	on mkt buy	60.34	AUD	CDI 1:1	57	57
20-Mar-24	BlackRock Advisors, LLC	on mkt buy	60.34	AUD	CDI 1:1	1,719	1,719
20-Mar-24	BlackRock Investment Management, LLC	on mkt buy	60.34	AUD	CDI 1:1	1,072	1,072
20-Mar-24	BlackRock (Singapore) Limited	on mkt buy	60.34	AUD	CDI 1:1	5,765	5,765
20-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	60.34	AUD	CDI 1:1	81	81
20-Mar-24	BlackRock Investment Management, LLC	on mkt buy	60.34	AUD	CDI 1:1	803	803
20-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,205	2,205
20-Mar-24	BlackRock Fund Advisors	on mkt buy	60.00	AUD	CDI 1:1	3,726	3,726



Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-Mar-24	BlackRock Advisors, LLC	on mkt buy	60.00	AUD	CDI 1:1	6,697	6,697
20-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.00	AUD	CDI 1:1	3,765	3,765
20-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.00	AUD	CDI 1:1	181	181
20-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.00	AUD	CDI 1:1	793	793
20-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.00	AUD	CDI 1:1	136	136
20-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.00	AUD	CDI 1:1	647	647
20-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	60.00	AUD	CDI 1:1	548	548
20-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	60.00	AUD	CDI 1:1	1,255	1,255
20-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.00	AUD	CDI 1:1	2,580	2,580
20-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.00	AUD	CDI 1:1	1,604	1,604
20-Mar-24	BlackRock Advisors, LLC	on mkt buy	60.00	AUD	CDI 1:1	1,226	1,226
20-Mar-24	BlackRock Asset Management Canada Limited	on mkt buy	60.00	AUD	CDI 1:1	460	460
20-Mar-24	BlackRock International Limited	on mkt buy	60.00	AUD	CDI 1:1	1,108	1,108
20-Mar-24	BlackRock Investment Management, LLC	on mkt buy	60.00	AUD	CDI 1:1	951	951
20-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.00	AUD	CDI 1:1	1,367	1,367
20-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.00	AUD	CDI 1:1	1,348	1,348
20-Mar-24	BlackRock Financial Management, Inc.	on mkt buy	60.00	AUD	CDI 1:1	502	502
20-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	60.00	AUD	CDI 1:1	285	285
20-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,344	1,344
20-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-247	-247
21-Mar-24	BlackRock Capital Management, Inc.	on mkt buy	60.29	AUD	CDI 1:1	1,070	1,070
21-Mar-24	BlackRock Advisors, LLC	on mkt buy	60.31	AUD	CDI 1:1	6,725	6,725
21-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.31	AUD	CDI 1:1	779	779
21-Mar-24	BlackRock Advisors, LLC	on mkt buy	60.31	AUD	CDI 1:1	57	57
21-Mar-24	BlackRock Advisors, LLC	on mkt buy	60.31	AUD	CDI 1:1	1,719	1,719
21-Mar-24	BlackRock Financial Management, Inc.	on mkt sell	60.25	AUD	CDI 1:1	-3,894	-3,894
21-Mar-24	BlackRock Investment Management, LLC	on mkt buy	60.31	AUD	CDI 1:1	1,072	1,072
21-Mar-24	BlackRock (Singapore) Limited	on mkt buy	60.31	AUD	CDI 1:1	5,765	5,765
21-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	60.31	AUD	CDI 1:1	81	81
21-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	60.29	AUD	CDI 1:1	3,273	3,273
21-Mar-24	BlackRock Investment Management, LLC	on mkt buy	60.31	AUD	CDI 1:1	803	803
21-Mar-24	BlackRock Asset Management Canada Limited	on mkt buy	60.42	AUD	CDI 1:1	10,356	10,356
21-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.42	AUD	CDI 1:1	179	179
21-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.42	AUD	CDI 1:1	790	790
21-Mar-24	BlackRock Investment Management, LLC	on mkt buy	60.42	AUD	CDI 1:1	636	636
21-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.42	AUD	CDI 1:1	598	598
21-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	60.42	AUD	CDI 1:1	255	255
21-Mar-24	BlackRock Advisors, LLC	on mkt buy	60.42	AUD	CDI 1:1	359	359
21-Mar-24	BlackRock Japan Co., Ltd.	on mkt buy	60.42	AUD	CDI 1:1	357	357
21-Mar-24	BlackRock Japan Co., Ltd.	on mkt buy	60.42	AUD	CDI 1:1	9,104	9,104
21-Mar-24	BlackRock Japan Co., Ltd.	on mkt buy	60.42	AUD	CDI 1:1	8,477	8,477
21-Mar-24	BlackRock Japan Co., Ltd.	on mkt buy	60.42	AUD	CDI 1:1	2,061	2,061
21-Mar-24	BlackRock Japan Co., Ltd.	on mkt buy	60.42	AUD	CDI 1:1	1,887	1,887
21-Mar-24	BlackRock Japan Co., Ltd.	on mkt buy	60.42	AUD	CDI 1:1	2,206	2,206
21-Mar-24	BlackRock Japan Co., Ltd.	on mkt buy	60.42	AUD	CDI 1:1	2,174	2,174
21-Mar-24	BlackRock Advisors, LLC	on mkt buy	60.42	AUD	CDI 1:1	1,436	1,436
21-Mar-24	BlackRock Advisors, LLC	on mkt buy	60.42	AUD	CDI 1:1	17	17
21-Mar-24	BlackRock Advisors, LLC	on mkt buy	60.42	AUD	CDI 1:1	22	22

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-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	60.42	AUD	CDI 1:1	306	306
21-Mar-24	BlackRock Financial Management, Inc.	on mkt buy	60.42	AUD	CDI 1:1	565	565
21-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	60.42	AUD	CDI 1:1	11,979	11,979
21-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	60.42	AUD	CDI 1:1	657	657
21-Mar-24	BlackRock Investment Management, LLC	on mkt buy	60.42	AUD	CDI 1:1	3,765	3,765
21-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	60.42	AUD	CDI 1:1	885	885
21-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	60.42	AUD	CDI 1:1	496	496
21-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.42	AUD	CDI 1:1	651	651
21-Mar-24	BlackRock Japan Co., Ltd.	on mkt sell	60.30	AUD	CDI 1:1	-384	-384
21-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	60.48	AUD	CDI 1:1	741	741
21-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	60.48	AUD	CDI 1:1	261	261
21-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	60.48	AUD	CDI 1:1	2,088	2,088
21-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	2,045,494	2,045,494
21-Mar-24	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	-7,987	-7,987
21-Mar-24	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	-627	-627
22-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-772	-772
22-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	630	630
22-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.50	AUD	CDI 1:1	1,849	1,849
22-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.50	AUD	CDI 1:1	2,506	2,506
22-Mar-24	BlackRock Advisors, LLC	on mkt buy	60.50	AUD	CDI 1:1	1,940	1,940
22-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	60.50	AUD	CDI 1:1	3,589	3,589
22-Mar-24	BlackRock International Limited	on mkt buy	60.50	AUD	CDI 1:1	3,780	3,780
22-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	60.50	AUD	CDI 1:1	4,522	4,522
22-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	60.50	AUD	CDI 1:1	3,004	3,004
22-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	60.50	AUD	CDI 1:1	5,819	5,819
22-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	60.50	AUD	CDI 1:1	1,559	1,559
22-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.50	AUD	CDI 1:1	128	128
22-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.50	AUD	CDI 1:1	589	589
22-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.50	AUD	CDI 1:1	25	25
22-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	60.50	AUD	CDI 1:1	417	417
22-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	60.50	AUD	CDI 1:1	904	904
22-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	60.50	AUD	CDI 1:1	1,454	1,454
22-Mar-24	BlackRock Advisors, LLC	on mkt buy	60.50	AUD	CDI 1:1	777	777
22-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	60.50	AUD	CDI 1:1	864	864
22-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	60.50	AUD	CDI 1:1	134	134
22-Mar-24	BlackRock Advisors, LLC	on mkt buy	60.50	AUD	CDI 1:1	333	333
22-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	60.50	AUD	CDI 1:1	135	135
22-Mar-24	BlackRock Asset Management Canada Limited	on mkt buy	60.50	AUD	CDI 1:1	411	411
22-Mar-24	BlackRock Asset Management Canada Limited	on mkt buy	60.50	AUD	CDI 1:1	1,393	1,393
22-Mar-24	BlackRock Investment Management, LLC	on mkt buy	60.50	AUD	CDI 1:1	252	252
22-Mar-24	BlackRock Financial Management, Inc.	on mkt buy	60.50	AUD	CDI 1:1	1,079	1,079
22-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.50	AUD	CDI 1:1	2,701	2,701
22-Mar-24	BlackRock Financial Management, Inc.	on mkt buy	60.50	AUD	CDI 1:1	676	676

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-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	60.50	AUD	CDI 1:1	285	285
22-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	60.50	AUD	CDI 1:1	152	152
22-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	60.50	AUD	CDI 1:1	337	337
22-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	60.50	AUD	CDI 1:1	439	439
22-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	60.50	AUD	CDI 1:1	540	540
22-Mar-24	BlackRock Japan Co., Ltd.	on mkt sell	60.50	AUD	CDI 1:1	-75	-75
22-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	60.50	AUD	CDI 1:1	-13,092	-13,092
22-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-411,044	-411,044
25-Mar-24	BlackRock Financial Management, Inc.	on mkt buy	61.11	AUD	CDI 1:1	5,953	5,953
25-Mar-24	BlackRock Capital Management, Inc.	on mkt buy	61.35	AUD	CDI 1:1	2,610	2,610
25-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	61.35	AUD	CDI 1:1	6,393	6,393
25-Mar-24	BlackRock Financial Management, Inc.	on mkt sell	61.32	AUD	CDI 1:1	-1,596	-1,596
25-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.13	AUD	CDI 1:1	163	163
25-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.13	AUD	CDI 1:1	731	731
25-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.13	AUD	CDI 1:1	768	768
25-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.13	AUD	CDI 1:1	786	786
25-Mar-24	BlackRock Financial Management, Inc.	on mkt buy	61.13	AUD	CDI 1:1	596	596
25-Mar-24	BlackRock Asset Management Canada Limited	on mkt buy	61.13	AUD	CDI 1:1	544	544
25-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.13	AUD	CDI 1:1	3,349	3,349
25-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.13	AUD	CDI 1:1	2,043	2,043
25-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	61.12	AUD	CDI 1:1	-7,056	-7,056
25-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	61.12	AUD	CDI 1:1	153	153
25-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	61.12	AUD	CDI 1:1	1,088	1,088
25-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	61.12	AUD	CDI 1:1	-2,152	-2,152
25-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	68,900	68,900
26-Mar-24	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	1,911	1,911
26-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-6,964	-6,964
26-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,120	1,120
26-Mar-24	BlackRock Advisors, LLC	on mkt buy	60.70	AUD	CDI 1:1	7,608	7,608
26-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.70	AUD	CDI 1:1	866	866
26-Mar-24	BlackRock Advisors, LLC	on mkt buy	60.70	AUD	CDI 1:1	65	65
26-Mar-24	BlackRock Advisors, LLC	on mkt buy	60.70	AUD	CDI 1:1	1,938	1,938
26-Mar-24	BlackRock Investment Management, LLC	on mkt buy	60.70	AUD	CDI 1:1	1,220	1,220
26-Mar-24	BlackRock (Singapore) Limited	on mkt buy	60.70	AUD	CDI 1:1	6,474	6,474
26-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	60.70	AUD	CDI 1:1	198	198
26-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	60.70	AUD	CDI 1:1	93	93
26-Mar-24	BlackRock Investment Management, LLC	on mkt buy	60.70	AUD	CDI 1:1	157	157
26-Mar-24	BlackRock Investment Management, LLC	on mkt sell	60.73	AUD	CDI 1:1	-610	-610
26-Mar-24	BlackRock Investment Management, LLC	on mkt buy	60.70	AUD	CDI 1:1	912	912
26-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	60.63	AUD	CDI 1:1	843	843
26-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	60.63	AUD	CDI 1:1	32,194	32,194
26-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.63	AUD	CDI 1:1	880	880
26-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.63	AUD	CDI 1:1	5,057	5,057
26-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	60.63	AUD	CDI 1:1	1,337	1,337
26-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.63	AUD	CDI 1:1	1,390	1,390

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-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.63	AUD	CDI 1:1	1,335	1,335
26-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.63	AUD	CDI 1:1	183	183
26-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.63	AUD	CDI 1:1	292	292
26-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.63	AUD	CDI 1:1	560	560
26-Mar-24	BlackRock Financial Management, Inc.	on mkt buy	60.63	AUD	CDI 1:1	375	375
26-Mar-24	BlackRock Asset Management Canada Limited	on mkt buy	60.63	AUD	CDI 1:1	439	439
26-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.63	AUD	CDI 1:1	457	457
26-Mar-24	BlackRock Investment Management, LLC	on mkt buy	60.63	AUD	CDI 1:1	363	363
26-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	60.63	AUD	CDI 1:1	-38	-38
26-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	60.63	AUD	CDI 1:1	114	114
26-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	60.63	AUD	CDI 1:1	114	114
26-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	60.63	AUD	CDI 1:1	485	485
26-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	60.63	AUD	CDI 1:1	-192	-192
26-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	60.63	AUD	CDI 1:1	152	152
26-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	60.63	AUD	CDI 1:1	544	544
26-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	60.63	AUD	CDI 1:1	-174	-174
26-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	60.63	AUD	CDI 1:1	-1,390	-1,390
26-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	60.63	AUD	CDI 1:1	-671	-671
26-Mar-24	BlackRock Investment Management (UK) Limited	on mkt sell	60.63	AUD	CDI 1:1	-250	-250
26-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	10,717	10,717
26-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	1,319	1,319
27-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-8,705	-8,705
27-Mar-24	BlackRock Advisors, LLC	on mkt buy	60.68	AUD	CDI 1:1	7,385	7,385
27-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.68	AUD	CDI 1:1	841	841
27-Mar-24	BlackRock Advisors, LLC	on mkt buy	60.68	AUD	CDI 1:1	62	62
27-Mar-24	BlackRock Advisors, LLC	on mkt buy	60.68	AUD	CDI 1:1	1,882	1,882
27-Mar-24	BlackRock Investment Management, LLC	on mkt buy	60.68	AUD	CDI 1:1	1,184	1,184
27-Mar-24	BlackRock (Singapore) Limited	on mkt buy	60.68	AUD	CDI 1:1	6,284	6,284
27-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	60.68	AUD	CDI 1:1	89	89
27-Mar-24	BlackRock Investment Management, LLC	on mkt buy	60.68	AUD	CDI 1:1	886	886
27-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.65	AUD	CDI 1:1	5,372	5,372
27-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.65	AUD	CDI 1:1	480	480
27-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.65	AUD	CDI 1:1	611	611
27-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	60.76	AUD	CDI 1:1	5,292	5,292
27-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.74	AUD	CDI 1:1	1,138	1,138
27-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.74	AUD	CDI 1:1	1,102	1,102
27-Mar-24	BlackRock Advisors, LLC	on mkt buy	60.74	AUD	CDI 1:1	980	980
27-Mar-24	BlackRock International Limited	on mkt buy	60.74	AUD	CDI 1:1	2,345	2,345
27-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	60.74	AUD	CDI 1:1	3,412	3,412
27-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	60.74	AUD	CDI 1:1	2,255	2,255
27-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	60.74	AUD	CDI 1:1	4,018	4,018
27-Mar-24	BlackRock Asset Management Canada Limited	on mkt buy	60.74	AUD	CDI 1:1	1,728	1,728
27-Mar-24	BlackRock Financial Management, Inc.	on mkt buy	60.74	AUD	CDI 1:1	1,069	1,069
27-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.74	AUD	CDI 1:1	803	803
27-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.74	AUD	CDI 1:1	261	261
27-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	60.74	AUD	CDI 1:1	615	615
27-Mar-24	BlackRock Advisors, LLC	on mkt buy	60.74	AUD	CDI 1:1	466	466

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
27-Mar-24	BlackRock Financial Management, Inc.	on mkt buy	60.74	AUD	CDI 1:1	731	731
27-Mar-24	BlackRock Investment Management, LLC	on mkt buy	60.74	AUD	CDI 1:1	342	342
27-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.74	AUD	CDI 1:1	171	171
27-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	60.74	AUD	CDI 1:1	3,478	3,478
27-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	60.74	AUD	CDI 1:1	619	619
27-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	60.76	AUD	CDI 1:1	-2,118	-2,118
27-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	60.76	AUD	CDI 1:1	280	280
27-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	60.76	AUD	CDI 1:1	-3,492	-3,492
27-Mar-24	BlackRock Investment Management (UK) Limited	on mkt sell	60.76	AUD	CDI 1:1	-522	-522
27-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	60.76	AUD	CDI 1:1	7,307	7,307
27-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-10,717	-10,717
27-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	411,492	411,492
28-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	546	546
28-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,092	1,092
28-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	291	291
28-Mar-24	BlackRock Advisors, LLC	on mkt buy	61.26	AUD	CDI 1:1	7,385	7,385
28-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.26	AUD	CDI 1:1	840	840
28-Mar-24	BlackRock Advisors, LLC	on mkt buy	61.26	AUD	CDI 1:1	62	62
28-Mar-24	BlackRock Advisors, LLC	on mkt buy	61.26	AUD	CDI 1:1	1,882	1,882
28-Mar-24	BlackRock Investment Management, LLC	on mkt buy	61.26	AUD	CDI 1:1	1,184	1,184
28-Mar-24	BlackRock (Singapore) Limited	on mkt buy	61.26	AUD	CDI 1:1	6,284	6,284
28-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	61.26	AUD	CDI 1:1	90	90
28-Mar-24	BlackRock Investment Management, LLC	on mkt buy	61.26	AUD	CDI 1:1	886	886
28-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	61.61	AUD	CDI 1:1	17,235	17,235
28-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	61.61	AUD	CDI 1:1	-1,716	-1,716
28-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	61.61	AUD	CDI 1:1	63	63
28-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	61.61	AUD	CDI 1:1	63	63
28-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	61.61	AUD	CDI 1:1	1,202	1,202
28-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	61.61	AUD	CDI 1:1	-4,815	-4,815
28-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	61.61	AUD	CDI 1:1	-235	-235
28-Mar-24	BlackRock Advisors, LLC	on mkt sell	61.61	AUD	CDI 1:1	-956	-956
28-Mar-24	BlackRock Financial Management, Inc.	on mkt sell	61.61	AUD	CDI 1:1	-1,133	-1,133
28-Mar-24	BlackRock Asset Management Canada Limited	on mkt sell	61.61	AUD	CDI 1:1	-5,755	-5,755
28-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	61.61	AUD	CDI 1:1	-486	-486
28-Mar-24	BlackRock Investment Management (UK) Limited	on mkt sell	61.61	AUD	CDI 1:1	-238	-238
28-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	61.61	AUD	CDI 1:1	-4,108	-4,108
28-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	61.61	AUD	CDI 1:1	-23,322	-23,322
28-Mar-24	BlackRock Investment Management (UK) Limited	on mkt sell	61.61	AUD	CDI 1:1	-46	-46
28-Mar-24	BlackRock Financial Management, Inc.	on mkt sell	61.61	AUD	CDI 1:1	-1,899	-1,899
28-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	61.61	AUD	CDI 1:1	-6,421	-6,421
28-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	61.61	AUD	CDI 1:1	-255	-255
28-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	61.61	AUD	CDI 1:1	-6,057	-6,057
28-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	61.61	AUD	CDI 1:1	3,182	3,182
28-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	61.61	AUD	CDI 1:1	-961	-961
28-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.61	AUD	CDI 1:1	155	155

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-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.61	AUD	CDI 1:1	460	460
28-Mar-24	BlackRock Fund Advisors	on mkt buy	61.61	AUD	CDI 1:1	1,716	1,716
28-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	61.61	AUD	CDI 1:1	802	802
28-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	61.61	AUD	CDI 1:1	7,064	7,064
28-Mar-24	BlackRock Capital Management, Inc.	on mkt buy	61.61	AUD	CDI 1:1	883	883
28-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	61.61	AUD	CDI 1:1	571	571
28-Mar-24	BlackRock Advisors, LLC	on mkt buy	61.61	AUD	CDI 1:1	5,558	5,558
28-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.61	AUD	CDI 1:1	825	825
28-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	61.61	AUD	CDI 1:1	765	765
28-Mar-24	BlackRock Advisors, LLC	on mkt buy	61.61	AUD	CDI 1:1	516	516
28-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	61.61	AUD	CDI 1:1	5,617	5,617
28-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	61.61	AUD	CDI 1:1	190	190
28-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	61.61	AUD	CDI 1:1	2,632	2,632
28-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	61.61	AUD	CDI 1:1	1,279	1,279
28-Mar-24	BlackRock Investment Management, LLC	on mkt buy	61.61	AUD	CDI 1:1	216	216
28-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	10,717	10,717
28-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	106,822	106,822
29-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-94,128	-94,128
29-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	16,908	16,908
01-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-2,150,274	-2,150,274
01-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-16,908	-16,908
02-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,309	1,309
02-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	648	648
02-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	6,680	6,680
02-Apr-24	BlackRock Advisors, LLC	on mkt buy	60.84	AUD	CDI 1:1	6,489	6,489
02-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.84	AUD	CDI 1:1	752	752
02-Apr-24	BlackRock Advisors, LLC	on mkt buy	60.84	AUD	CDI 1:1	56	56
02-Apr-24	BlackRock Advisors, LLC	on mkt buy	60.84	AUD	CDI 1:1	1,686	1,686
02-Apr-24	BlackRock Investment Management, LLC	on mkt buy	60.84	AUD	CDI 1:1	1,063	1,063
02-Apr-24	BlackRock (Singapore) Limited	on mkt buy	60.84	AUD	CDI 1:1	5,714	5,714
02-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	60.84	AUD	CDI 1:1	304	304
02-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	60.84	AUD	CDI 1:1	75	75
02-Apr-24	BlackRock Investment Management, LLC	on mkt buy	60.84	AUD	CDI 1:1	246	246
02-Apr-24	BlackRock Financial Management, Inc.	on mkt buy	61.15	AUD	CDI 1:1	586	586
02-Apr-24	BlackRock Investment Management, LLC	on mkt buy	60.84	AUD	CDI 1:1	784	784
02-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,160	2,160
02-Apr-24	BlackRock Japan Co., Ltd.	on mkt sell	60.70	AUD	CDI 1:1	-20,687	-20,687
02-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	60.73	AUD	CDI 1:1	810	810
02-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	60.73	AUD	CDI 1:1	14,534	14,534
02-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	60.73	AUD	CDI 1:1	3,096	3,096
02-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	60.73	AUD	CDI 1:1	250	250
02-Apr-24	BlackRock Advisors, LLC	on mkt buy	60.73	AUD	CDI 1:1	935	935
02-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	60.73	AUD	CDI 1:1	6,419	6,419
02-Apr-24	BlackRock Japan Co., Ltd.	on mkt buy	60.73	AUD	CDI 1:1	2,304	2,304
02-Apr-24	BlackRock Japan Co., Ltd.	on mkt buy	60.73	AUD	CDI 1:1	6,634	6,634
02-Apr-24	BlackRock Japan Co., Ltd.	on mkt buy	60.73	AUD	CDI 1:1	2,050	2,050
02-Apr-24	BlackRock Japan Co., Ltd.	on mkt buy	60.73	AUD	CDI 1:1	1,469	1,469
02-Apr-24	BlackRock Japan Co., Ltd.	on mkt buy	60.73	AUD	CDI 1:1	1,703	1,703
02-Apr-24	BlackRock Japan Co., Ltd.	on mkt buy	60.73	AUD	CDI 1:1	1,096	1,096
02-Apr-24	BlackRock Advisors, LLC	on mkt buy	60.73	AUD	CDI 1:1	3,214	3,214

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
02-Apr-24	BlackRock Advisors, LLC	on mkt buy	60.73	AUD	CDI 1:1	31	31
02-Apr-24	BlackRock Advisors, LLC	on mkt buy	60.73	AUD	CDI 1:1	43	43
02-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.73	AUD	CDI 1:1	399	399
02-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	60.73	AUD	CDI 1:1	4,417	4,417
02-Apr-24	BlackRock Fund Advisors	on mkt buy	60.73	AUD	CDI 1:1	3,412	3,412
02-Apr-24	BlackRock Fund Advisors	on mkt buy	60.73	AUD	CDI 1:1	257	257
02-Apr-24	BlackRock Investment Management, LLC	on mkt buy	60.73	AUD	CDI 1:1	4,093	4,093
02-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.73	AUD	CDI 1:1	217	217
02-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	60.73	AUD	CDI 1:1	3,888	3,888
02-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	60.73	AUD	CDI 1:1	127	127
02-Apr-24	BlackRock Investment Management, LLC	on mkt buy	60.73	AUD	CDI 1:1	752	752
02-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.73	AUD	CDI 1:1	4,669	4,669
02-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.73	AUD	CDI 1:1	1,712	1,712
02-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.73	AUD	CDI 1:1	5	5
02-Apr-24	BlackRock Investment Management, LLC	on mkt buy	60.73	AUD	CDI 1:1	375	375
02-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	60.73	AUD	CDI 1:1	346	346
02-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	60.73	AUD	CDI 1:1	522	522
02-Apr-24	BlackRock Fund Advisors	on mkt buy	60.73	AUD	CDI 1:1	6,419	6,419
02-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	60.73	AUD	CDI 1:1	390	390
02-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	60.73	AUD	CDI 1:1	1,535	1,535
02-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	11,022	11,022
02-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,030	2,030
03-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,015	3,015
03-Apr-24	BlackRock Advisors, LLC	on mkt buy	58.83	AUD	CDI 1:1	6,298	6,298
03-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	58.83	AUD	CDI 1:1	730	730
03-Apr-24	BlackRock Advisors, LLC	on mkt buy	58.83	AUD	CDI 1:1	54	54
03-Apr-24	BlackRock Advisors, LLC	on mkt buy	58.83	AUD	CDI 1:1	1,637	1,637
03-Apr-24	BlackRock Investment Management, LLC	on mkt buy	58.83	AUD	CDI 1:1	1,032	1,032
03-Apr-24	BlackRock (Singapore) Limited	on mkt buy	58.83	AUD	CDI 1:1	5,546	5,546
03-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	58.83	AUD	CDI 1:1	73	73
03-Apr-24	BlackRock Investment Management, LLC	on mkt buy	58.83	AUD	CDI 1:1	761	761
03-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	58.97	AUD	CDI 1:1	474	474
03-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	58.87	AUD	CDI 1:1	1,794	1,794
03-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	58.87	AUD	CDI 1:1	77	77
03-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	58.87	AUD	CDI 1:1	76	76
03-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	58.86	AUD	CDI 1:1	11,100	11,100
03-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	58.80	AUD	CDI 1:1	48	48
03-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	58.80	AUD	CDI 1:1	568	568
03-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	58.80	AUD	CDI 1:1	415	415
03-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	58.80	AUD	CDI 1:1	231	231
03-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	58.80	AUD	CDI 1:1	591	591
03-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	58.80	AUD	CDI 1:1	187	187
03-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	58.80	AUD	CDI 1:1	1,014	1,014
03-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	58.80	AUD	CDI 1:1	1,156	1,156

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-Apr-24	BlackRock Financial Management, Inc.	on mkt buy	58.80	AUD	CDI 1:1 586	586
03-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	58.86	AUD	CDI 1:1 741	741
03-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	58.81	AUD	CDI 1:1 260	260
03-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	58.81	AUD	CDI 1:1 32,670	32,670
03-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	58.81	AUD	CDI 1:1 492	492
03-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	58.86	AUD	CDI 1:1 5,772	5,772
03-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	58.86	AUD	CDI 1:1 -228	-228
03-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	58.86	AUD	CDI 1:1 261	261
03-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	58.86	AUD	CDI 1:1 582	582
03-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	58.86	AUD	CDI 1:1 -697	-697
03-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	58.86	AUD	CDI 1:1 540	540
03-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	58.86	AUD	CDI 1:1 -265	-265
03-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	58.81	AUD	CDI 1:1 1,665	1,665
03-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	58.81	AUD	CDI 1:1 1,440	1,440
03-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	58.81	AUD	CDI 1:1 2,453	2,453
03-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	58.81	AUD	CDI 1:1 1,540	1,540
03-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	58.81	AUD	CDI 1:1 379	379
03-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	58.81	AUD	CDI 1:1 749	749
03-Apr-24	BlackRock Financial Management, Inc.	on mkt buy	58.81	AUD	CDI 1:1 86	86
03-Apr-24	BlackRock Asset Management Canada Limited	on mkt sell	58.86	AUD	CDI 1:1 -391	-391
04-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1 668	668
04-Apr-24	BlackRock Advisors, LLC	on mkt buy	59.84	AUD	CDI 1:1 6,299	6,299
04-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.84	AUD	CDI 1:1 730	730
04-Apr-24	BlackRock Advisors, LLC	on mkt buy	59.84	AUD	CDI 1:1 54	54
04-Apr-24	BlackRock Advisors, LLC	on mkt buy	59.84	AUD	CDI 1:1 1,637	1,637
04-Apr-24	BlackRock Financial Management, Inc.	on mkt sell	59.81	AUD	CDI 1:1 -3,611	-3,611
04-Apr-24	BlackRock Investment Management, LLC	on mkt buy	59.84	AUD	CDI 1:1 1,032	1,032
04-Apr-24	BlackRock (Singapore) Limited	on mkt buy	59.84	AUD	CDI 1:1 5,547	5,547
04-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.84	AUD	CDI 1:1 71	71
04-Apr-24	BlackRock Investment Management, LLC	on mkt buy	59.84	AUD	CDI 1:1 761	761
04-Apr-24	BlackRock Capital Management, Inc.	on mkt buy	59.84	AUD	CDI 1:1 1,297	1,297
04-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.85	AUD	CDI 1:1 4,117	4,117
04-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.85	AUD	CDI 1:1 8,600	8,600
04-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.70	AUD	CDI 1:1 102	102
04-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.70	AUD	CDI 1:1 871	871
04-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.70	AUD	CDI 1:1 550	550
04-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.70	AUD	CDI 1:1 1,842	1,842
04-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	59.70	AUD	CDI 1:1 776	776
04-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	59.70	AUD	CDI 1:1 1,394	1,394
04-Apr-24	BlackRock Investment Management (UK) Limited	on mkt sell	59.70	AUD	CDI 1:1 -182	-182
04-Apr-24	BlackRock Investment Management (UK) Limited	on mkt sell	59.70	AUD	CDI 1:1 -458	-458
04-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	59.70	AUD	CDI 1:1 -324	-324
04-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1 57,700	57,700
05-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1 1,512	1,512
05-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	58.81	AUD	CDI 1:1 433	433
05-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	58.93	AUD	CDI 1:1 4,901	4,901



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
05-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	58.93	AUD	CDI 1:1	829	829
05-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	58.93	AUD	CDI 1:1	773	773
05-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.07	AUD	CDI 1:1	683	683
05-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.07	AUD	CDI 1:1	1,089	1,089
05-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.07	AUD	CDI 1:1	8,165	8,165
05-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.07	AUD	CDI 1:1	914	914
05-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.07	AUD	CDI 1:1	954	954
05-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.07	AUD	CDI 1:1	630	630
05-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.07	AUD	CDI 1:1	1,210	1,210
05-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	59.07	AUD	CDI 1:1	305	305
05-Apr-24	BlackRock International Limited	on mkt buy	59.07	AUD	CDI 1:1	1,121	1,121
05-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.07	AUD	CDI 1:1	4,507	4,507
05-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	59.07	AUD	CDI 1:1	1,503	1,503
05-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	59.07	AUD	CDI 1:1	1,085	1,085
05-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	59.07	AUD	CDI 1:1	2,228	2,228
05-Apr-24	BlackRock Investment Management, LLC	on mkt buy	59.07	AUD	CDI 1:1	349	349
05-Apr-24	BlackRock Financial Management, Inc.	on mkt buy	59.07	AUD	CDI 1:1	800	800
05-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.07	AUD	CDI 1:1	192	192
05-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.07	AUD	CDI 1:1	3,912	3,912
05-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.07	AUD	CDI 1:1	1,716	1,716
05-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	59.07	AUD	CDI 1:1	5,680	5,680
05-Apr-24	BlackRock Investment Management, LLC	on mkt buy	59.07	AUD	CDI 1:1	417	417
05-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.07	AUD	CDI 1:1	2,811	2,811
05-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.07	AUD	CDI 1:1	1,255	1,255
05-Apr-24	BlackRock Financial Management, Inc.	on mkt buy	59.10	AUD	CDI 1:1	598	598
05-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	59.11	AUD	CDI 1:1	228	228
05-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	59.11	AUD	CDI 1:1	582	582
05-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	59.11	AUD	CDI 1:1	310	310
05-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	59.11	AUD	CDI 1:1	64	64
05-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	59.11	AUD	CDI 1:1	-174	-174
05-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,160	2,160
08-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-10,548	-10,548
08-Apr-24	BlackRock Investment Management (UK) Limited	on mkt sell	59.47	AUD	CDI 1:1	-8,493	-8,493
08-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.33	AUD	CDI 1:1	1,869	1,869
08-Apr-24	BlackRock Capital Management, Inc.	on mkt buy	59.33	AUD	CDI 1:1	506	506
08-Apr-24	BlackRock Financial Management, Inc.	on mkt sell	59.33	AUD	CDI 1:1	-3,084	-3,084
08-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.42	AUD	CDI 1:1	3,552	3,552
08-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	59.42	AUD	CDI 1:1	-1,061	-1,061
08-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	59.42	AUD	CDI 1:1	102	102
08-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	59.42	AUD	CDI 1:1	-858	-858
08-Apr-24	BlackRock Asset Management Canada Limited	on mkt sell	59.42	AUD	CDI 1:1	-1,041	-1,041
08-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	59.42	AUD	CDI 1:1	-535	-535
08-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	59.42	AUD	CDI 1:1	-7,757	-7,757
08-Apr-24	BlackRock Investment Management, LLC	on mkt sell	59.42	AUD	CDI 1:1	-589	-589

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
08-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.42	AUD	CDI 1:1	190	190
08-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.42	AUD	CDI 1:1	883	883
08-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.42	AUD	CDI 1:1	703	703
08-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	59.42	AUD	CDI 1:1	1,647	1,647
08-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.42	AUD	CDI 1:1	4,214	4,214
08-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.42	AUD	CDI 1:1	1,989	1,989
08-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.42	AUD	CDI 1:1	2,570	2,570
08-Apr-24	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	14,346	14,346
09-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	184	184
09-Apr-24	BlackRock Advisors, LLC	on mkt buy	58.99	AUD	CDI 1:1	3,661	3,661
09-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	58.99	AUD	CDI 1:1	398	398
09-Apr-24	BlackRock Advisors, LLC	on mkt buy	58.99	AUD	CDI 1:1	30	30
09-Apr-24	BlackRock Advisors, LLC	on mkt buy	58.99	AUD	CDI 1:1	939	939
09-Apr-24	BlackRock Investment Management, LLC	on mkt buy	58.99	AUD	CDI 1:1	577	577
09-Apr-24	BlackRock (Singapore) Limited	on mkt buy	58.99	AUD	CDI 1:1	3,190	3,190
09-Apr-24	BlackRock Investment Management (UK) Limited	on mkt sell	58.99	AUD	CDI 1:1	-158	-158
09-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	58.99	AUD	CDI 1:1	46	46
09-Apr-24	BlackRock Investment Management, LLC	on mkt sell	58.99	AUD	CDI 1:1	-128	-128
09-Apr-24	BlackRock Investment Management, LLC	on mkt buy	58.99	AUD	CDI 1:1	442	442
09-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	58.70	AUD	CDI 1:1	485	485
09-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	58.70	AUD	CDI 1:1	64	64
09-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	58.70	AUD	CDI 1:1	41	41
09-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	58.70	AUD	CDI 1:1	322	322
09-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	58.70	AUD	CDI 1:1	447	447
09-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	58.70	AUD	CDI 1:1	13,432	13,432
09-Apr-24	BlackRock Fund Advisors	on mkt buy	58.70	AUD	CDI 1:1	1,985	1,985
09-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	58.70	AUD	CDI 1:1	1,097	1,097
09-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	58.70	AUD	CDI 1:1	2,862	2,862
10-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-6,346	-6,346
10-Apr-24	BlackRock Advisors, LLC	on mkt buy	59.69	AUD	CDI 1:1	3,554	3,554
10-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.69	AUD	CDI 1:1	386	386
10-Apr-24	BlackRock Advisors, LLC	on mkt buy	59.69	AUD	CDI 1:1	30	30
10-Apr-24	BlackRock Advisors, LLC	on mkt buy	59.69	AUD	CDI 1:1	911	911
10-Apr-24	BlackRock Investment Management, LLC	on mkt buy	59.69	AUD	CDI 1:1	560	560
10-Apr-24	BlackRock (Singapore) Limited	on mkt buy	59.69	AUD	CDI 1:1	3,097	3,097
10-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.69	AUD	CDI 1:1	44	44
10-Apr-24	BlackRock Investment Management, LLC	on mkt buy	59.69	AUD	CDI 1:1	429	429
10-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.74	AUD	CDI 1:1	1,329	1,329
10-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.74	AUD	CDI 1:1	95	95
10-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.74	AUD	CDI 1:1	77	77
10-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.68	AUD	CDI 1:1	783	783
10-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.68	AUD	CDI 1:1	1,195	1,195
10-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.68	AUD	CDI 1:1	1,017	1,017
10-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.68	AUD	CDI 1:1	3,039	3,039

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-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.68	AUD	CDI 1:1	8,048	8,048
10-Apr-24	BlackRock Advisors, LLC	on mkt buy	59.68	AUD	CDI 1:1	1,029	1,029
10-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.68	AUD	CDI 1:1	1,024	1,024
10-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	59.68	AUD	CDI 1:1	455	455
10-Apr-24	BlackRock Financial Management, Inc.	on mkt buy	59.68	AUD	CDI 1:1	700	700
10-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	59.68	AUD	CDI 1:1	115	115
10-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.61	AUD	CDI 1:1	740	740
10-Apr-24	BlackRock Financial Management, Inc.	on mkt buy	59.63	AUD	CDI 1:1	460	460
10-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	59.61	AUD	CDI 1:1	1,060	1,060
10-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	59.61	AUD	CDI 1:1	18	18
10-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	59.61	AUD	CDI 1:1	114	114
10-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	59.61	AUD	CDI 1:1	102	102
10-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	59.61	AUD	CDI 1:1	-1,396	-1,396
10-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	59.61	AUD	CDI 1:1	412	412
10-Apr-24	BlackRock Asset Management Canada Limited	on mkt sell	59.61	AUD	CDI 1:1	-698	-698
10-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	59.61	AUD	CDI 1:1	6,064	6,064
10-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	59.61	AUD	CDI 1:1	-4,192	-4,192
10-Apr-24	BlackRock Investment Management, LLC	on mkt buy	59.67	AUD	CDI 1:1	396	396
10-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	420	420
10-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	158,569	158,569
11-Apr-24	BlackRock Capital Management, Inc.	on mkt buy	57.95	AUD	CDI 1:1	2,871	2,871
11-Apr-24	BlackRock Advisors, LLC	on mkt buy	57.91	AUD	CDI 1:1	3,554	3,554
11-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	57.91	AUD	CDI 1:1	387	387
11-Apr-24	BlackRock Advisors, LLC	on mkt buy	57.91	AUD	CDI 1:1	29	29
11-Apr-24	BlackRock Advisors, LLC	on mkt buy	57.91	AUD	CDI 1:1	911	911
11-Apr-24	BlackRock Investment Management, LLC	on mkt buy	57.91	AUD	CDI 1:1	561	561
11-Apr-24	BlackRock (Singapore) Limited	on mkt buy	57.91	AUD	CDI 1:1	3,097	3,097
11-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	57.91	AUD	CDI 1:1	43	43
11-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	57.94	AUD	CDI 1:1	7,886	7,886
11-Apr-24	BlackRock Investment Management, LLC	on mkt buy	57.91	AUD	CDI 1:1	429	429
11-Apr-24	BlackRock Financial Management, Inc.	on mkt buy	57.89	AUD	CDI 1:1	819	819
11-Apr-24	BlackRock Japan Co., Ltd.	on mkt buy	58.09	AUD	CDI 1:1	3,716	3,716
11-Apr-24	BlackRock Japan Co., Ltd.	on mkt buy	58.09	AUD	CDI 1:1	1,470	1,470
11-Apr-24	BlackRock Japan Co., Ltd.	on mkt buy	58.09	AUD	CDI 1:1	1,434	1,434
11-Apr-24	BlackRock Japan Co., Ltd.	on mkt buy	58.09	AUD	CDI 1:1	1,677	1,677
11-Apr-24	BlackRock Japan Co., Ltd.	on mkt buy	58.09	AUD	CDI 1:1	975	975
11-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	58.09	AUD	CDI 1:1	5,037	5,037
11-Apr-24	BlackRock Asset Management Canada Limited	on mkt buy	58.09	AUD	CDI 1:1	1,058	1,058
11-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	58.09	AUD	CDI 1:1	1,011	1,011
11-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	58.09	AUD	CDI 1:1	5	5
11-Apr-24	BlackRock Japan Co., Ltd.	on mkt buy	58.09	AUD	CDI 1:1	3,816	3,816
11-Apr-24	BlackRock Advisors, LLC	on mkt buy	58.09	AUD	CDI 1:1	2,177	2,177
11-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	58.09	AUD	CDI 1:1	6,296	6,296
11-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	58.09	AUD	CDI 1:1	801	801
11-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	58.09	AUD	CDI 1:1	594	594
11-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	58.09	AUD	CDI 1:1	700	700
11-Apr-24	BlackRock Advisors, LLC	on mkt buy	58.09	AUD	CDI 1:1	564	564

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-Apr-24	BlackRock Investment Management, LLC	on mkt buy	58.09	AUD	CDI 1:1	522	522
11-Apr-24	BlackRock Financial Management, Inc.	on mkt buy	58.09	AUD	CDI 1:1	298	298
11-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	58.09	AUD	CDI 1:1	435	435
11-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	58.09	AUD	CDI 1:1	84	84
11-Apr-24	BlackRock Advisors, LLC	on mkt buy	58.09	AUD	CDI 1:1	24	24
11-Apr-24	BlackRock Advisors, LLC	on mkt buy	58.09	AUD	CDI 1:1	47	47
11-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	58.09	AUD	CDI 1:1	297	297
11-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	58.17	AUD	CDI 1:1	18	18
11-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	58.17	AUD	CDI 1:1	-2,122	-2,122
11-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	58.17	AUD	CDI 1:1	114	114
11-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	58.17	AUD	CDI 1:1	-190	-190
11-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	58.17	AUD	CDI 1:1	64	64
11-Apr-24	BlackRock Investment Management (UK) Limited	on mkt sell	58.17	AUD	CDI 1:1	-515	-515
11-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	58.17	AUD	CDI 1:1	490	490
11-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-117,790	-117,790
11-Apr-24	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	12	12
11-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	2	2
12-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,876	-1,876
12-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	57.45	AUD	CDI 1:1	204	204
12-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	57.45	AUD	CDI 1:1	-783	-783
12-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	57.45	AUD	CDI 1:1	102	102
12-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	57.45	AUD	CDI 1:1	646	646
12-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	57.45	AUD	CDI 1:1	194	194
12-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	57.45	AUD	CDI 1:1	-6,509	-6,509
12-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	57.45	AUD	CDI 1:1	-613	-613
12-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	57.45	AUD	CDI 1:1	-1,373	-1,373
12-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	57.45	AUD	CDI 1:1	1,501	1,501
12-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	57.45	AUD	CDI 1:1	278	278
12-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	57.45	AUD	CDI 1:1	-494	-494
12-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	57.45	AUD	CDI 1:1	130	130
12-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	57.45	AUD	CDI 1:1	1,771	1,771
12-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	57.45	AUD	CDI 1:1	471	471
12-Apr-24	BlackRock Asset Management Canada Limited	on mkt sell	57.45	AUD	CDI 1:1	-7,145	-7,145
12-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	57.45	AUD	CDI 1:1	3,418	3,418
12-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	11,725	11,725
12-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	622,523	622,523
12-Apr-24	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-4	-4
12-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1	-1
15-Apr-24	BlackRock Capital Management, Inc.	on mkt sell	56.93	AUD	CDI 1:1	-1,998	-1,998
15-Apr-24	BlackRock Financial Management, Inc.	on mkt sell	56.91	AUD	CDI 1:1	-7,955	-7,955
15-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	56.93	AUD	CDI 1:1	-2,950	-2,950
15-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	56.83	AUD	CDI 1:1	3,186	3,186
15-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	56.83	AUD	CDI 1:1	18	18
15-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	56.83	AUD	CDI 1:1	-459	-459
15-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	56.83	AUD	CDI 1:1	337	337
15-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	56.83	AUD	CDI 1:1	-128	-128

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-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	56.83	AUD	CDI 1:1	87	87
15-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	56.83	AUD	CDI 1:1	557	557
15-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	56.83	AUD	CDI 1:1	463	463
15-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	56.83	AUD	CDI 1:1	550	550
15-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	56.83	AUD	CDI 1:1	1,422	1,422
15-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	56.83	AUD	CDI 1:1	406	406
15-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	56.83	AUD	CDI 1:1	7,329	7,329
15-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	56.83	AUD	CDI 1:1	602	602
15-Apr-24	BlackRock Advisors, LLC	on mkt buy	56.83	AUD	CDI 1:1	1,340	1,340
15-Apr-24	BlackRock International Limited	on mkt buy	56.83	AUD	CDI 1:1	984	984
15-Apr-24	BlackRock Financial Management, Inc.	on mkt buy	56.83	AUD	CDI 1:1	562	562
15-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	56.83	AUD	CDI 1:1	1,791	1,791
15-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	56.83	AUD	CDI 1:1	1,179	1,179
15-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	56.83	AUD	CDI 1:1	2,210	2,210
15-Apr-24	BlackRock Asset Management Canada Limited	on mkt buy	56.83	AUD	CDI 1:1	396	396
15-Apr-24	BlackRock Investment Management, LLC	on mkt sell	56.83	AUD	CDI 1:1	-591	-591
15-Apr-24	BlackRock Asset Management Canada Limited	on mkt buy	56.83	AUD	CDI 1:1	927	927
15-Apr-24	BlackRock Financial Management, Inc.	on mkt buy	56.83	AUD	CDI 1:1	690	690
15-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-15,822	-15,822
15-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	1,370,120	1,370,120
15-Apr-24	BlackRock Investment Management, LLC	in specie	n/a	AUD	CDI 1:1	-186,742	-186,742
16-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	56.29	AUD	CDI 1:1	355	355
16-Apr-24	BlackRock Advisors, LLC	on mkt buy	55.70	AUD	CDI 1:1	4,800	4,800
16-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.70	AUD	CDI 1:1	498	498
16-Apr-24	BlackRock Advisors, LLC	on mkt buy	55.70	AUD	CDI 1:1	40	40
16-Apr-24	BlackRock Advisors, LLC	on mkt buy	55.70	AUD	CDI 1:1	1,209	1,209
16-Apr-24	BlackRock Investment Management, LLC	on mkt buy	55.70	AUD	CDI 1:1	756	756
16-Apr-24	BlackRock Investment Management (UK) Limited	on mkt sell	56.29	AUD	CDI 1:1	-255	-255
16-Apr-24	BlackRock (Singapore) Limited	on mkt buy	55.70	AUD	CDI 1:1	4,024	4,024
16-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	55.70	AUD	CDI 1:1	58	58
16-Apr-24	BlackRock Investment Management, LLC	on mkt buy	55.70	AUD	CDI 1:1	566	566
16-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,572	-1,572
16-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	55.58	AUD	CDI 1:1	-95	-95
16-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.58	AUD	CDI 1:1	136	136
16-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.58	AUD	CDI 1:1	646	646
16-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.58	AUD	CDI 1:1	630	630
16-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.58	AUD	CDI 1:1	818	818
16-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.58	AUD	CDI 1:1	1,904	1,904
16-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	55.58	AUD	CDI 1:1	-4,784	-4,784
16-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	55.58	AUD	CDI 1:1	456	456
16-Apr-24	BlackRock Advisors, LLC	on mkt buy	55.58	AUD	CDI 1:1	2,563	2,563
16-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.58	AUD	CDI 1:1	-3,719	-3,719
16-Apr-24	BlackRock International Limited	on mkt buy	55.58	AUD	CDI 1:1	1,603	1,603
16-Apr-24	BlackRock Financial Management, Inc.	on mkt buy	55.58	AUD	CDI 1:1	645	645

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-Apr-24	BlackRock Advisors, LLC	on mkt buy	55.58	AUD	CDI 1:1	443	443
16-Apr-24	BlackRock Investment Management, LLC	on mkt buy	55.58	AUD	CDI 1:1	342	342
16-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	55.58	AUD	CDI 1:1	2,388	2,388
16-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	55.58	AUD	CDI 1:1	1,586	1,586
16-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	55.58	AUD	CDI 1:1	2,543	2,543
16-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	55.58	AUD	CDI 1:1	574	574
16-Apr-24	BlackRock Asset Management Canada Limited	on mkt buy	55.58	AUD	CDI 1:1	711	711
16-Apr-24	BlackRock Asset Management Canada Limited	on mkt buy	55.58	AUD	CDI 1:1	1,334	1,334
16-Apr-24	BlackRock Investment Management, LLC	on mkt buy	55.58	AUD	CDI 1:1	272	272
16-Apr-24	BlackRock Financial Management, Inc.	on mkt buy	55.58	AUD	CDI 1:1	795	795
16-Apr-24	BlackRock Fund Advisors	on mkt buy	55.58	AUD	CDI 1:1	2,188	2,188
16-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	55.58	AUD	CDI 1:1	-5,310	-5,310
16-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	5,057	5,057
17-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	54.03	AUD	CDI 1:1	1,040	1,040
17-Apr-24	BlackRock Advisors, LLC	on mkt buy	54.21	AUD	CDI 1:1	4,658	4,658
17-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.21	AUD	CDI 1:1	483	483
17-Apr-24	BlackRock Advisors, LLC	on mkt buy	54.21	AUD	CDI 1:1	40	40
17-Apr-24	BlackRock Advisors, LLC	on mkt buy	54.21	AUD	CDI 1:1	1,173	1,173
17-Apr-24	BlackRock Investment Management, LLC	on mkt buy	54.21	AUD	CDI 1:1	734	734
17-Apr-24	BlackRock Investment Management (UK) Limited	on mkt sell	54.78	AUD	CDI 1:1	-8,924	-8,924
17-Apr-24	BlackRock (Singapore) Limited	on mkt buy	54.21	AUD	CDI 1:1	3,905	3,905
17-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.21	AUD	CDI 1:1	56	56
17-Apr-24	BlackRock Investment Management, LLC	on mkt buy	54.21	AUD	CDI 1:1	550	550
17-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.02	AUD	CDI 1:1	740	740
17-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.02	AUD	CDI 1:1	5,921	5,921
17-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.02	AUD	CDI 1:1	49	49
17-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.02	AUD	CDI 1:1	151	151
17-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.02	AUD	CDI 1:1	1,068	1,068
17-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.02	AUD	CDI 1:1	474	474
17-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.02	AUD	CDI 1:1	2,599	2,599
17-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.02	AUD	CDI 1:1	3,532	3,532
17-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	54.02	AUD	CDI 1:1	-3,183	-3,183
17-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	54.02	AUD	CDI 1:1	-3,183	-3,183
17-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	54.02	AUD	CDI 1:1	-3,183	-3,183
17-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	54.02	AUD	CDI 1:1	-388	-388
17-Apr-24	BlackRock Investment Management, LLC	on mkt buy	54.02	AUD	CDI 1:1	1,737	1,737
17-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	54.02	AUD	CDI 1:1	1,930	1,930
17-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	54.02	AUD	CDI 1:1	2,578	2,578
17-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.02	AUD	CDI 1:1	266	266
17-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	54.02	AUD	CDI 1:1	-1,226	-1,226
17-Apr-24	BlackRock Investment Management (UK) Limited	on mkt sell	54.02	AUD	CDI 1:1	-8,013	-8,013
17-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	54.02	AUD	CDI 1:1	-3,371	-3,371
17-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	54.02	AUD	CDI 1:1	-194	-194

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
17-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	54.02	AUD	CDI 1:1	2,403	2,403
17-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	54.02	AUD	CDI 1:1	3,211	3,211
17-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	54.02	AUD	CDI 1:1	-499	-499
17-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-10,717	-10,717
18-Apr-24	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	CDI 1:1	86,987	86,987
18-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-735	-735
18-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	925	925
18-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,170	-1,170
18-Apr-24	BlackRock Capital Management, Inc.	on mkt sell	54.01	AUD	CDI 1:1	-556	-556
18-Apr-24	BlackRock Advisors, LLC	on mkt buy	54.04	AUD	CDI 1:1	4,658	4,658
18-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.04	AUD	CDI 1:1	484	484
18-Apr-24	BlackRock Advisors, LLC	on mkt buy	54.04	AUD	CDI 1:1	40	40
18-Apr-24	BlackRock Advisors, LLC	on mkt buy	54.04	AUD	CDI 1:1	1,173	1,173
18-Apr-24	BlackRock Financial Management, Inc.	on mkt sell	53.99	AUD	CDI 1:1	-1,324	-1,324
18-Apr-24	BlackRock Investment Management, LLC	on mkt buy	54.04	AUD	CDI 1:1	733	733
18-Apr-24	BlackRock (Singapore) Limited	on mkt buy	54.04	AUD	CDI 1:1	3,905	3,905
18-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.04	AUD	CDI 1:1	56	56
18-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	54.01	AUD	CDI 1:1	-1,767	-1,767
18-Apr-24	BlackRock Investment Management, LLC	on mkt buy	54.04	AUD	CDI 1:1	550	550
18-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.00	AUD	CDI 1:1	3,528	3,528
18-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.00	AUD	CDI 1:1	51	51
18-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.00	AUD	CDI 1:1	70	70
18-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.00	AUD	CDI 1:1	792	792
18-Apr-24	BlackRock Advisors, LLC	on mkt buy	54.00	AUD	CDI 1:1	250	250
18-Apr-24	BlackRock Japan Co., Ltd.	on mkt buy	54.00	AUD	CDI 1:1	3,349	3,349
18-Apr-24	BlackRock Japan Co., Ltd.	on mkt buy	54.00	AUD	CDI 1:1	1,445	1,445
18-Apr-24	BlackRock Japan Co., Ltd.	on mkt buy	54.00	AUD	CDI 1:1	1,401	1,401
18-Apr-24	BlackRock Japan Co., Ltd.	on mkt buy	54.00	AUD	CDI 1:1	1,320	1,320
18-Apr-24	BlackRock Japan Co., Ltd.	on mkt buy	54.00	AUD	CDI 1:1	1,562	1,562
18-Apr-24	BlackRock Japan Co., Ltd.	on mkt buy	54.00	AUD	CDI 1:1	829	829
18-Apr-24	BlackRock Advisors, LLC	on mkt buy	54.00	AUD	CDI 1:1	884	884
18-Apr-24	BlackRock Advisors, LLC	on mkt buy	54.00	AUD	CDI 1:1	17	17
18-Apr-24	BlackRock Advisors, LLC	on mkt buy	54.00	AUD	CDI 1:1	84	84
18-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	54.00	AUD	CDI 1:1	4,470	4,470
18-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	54.00	AUD	CDI 1:1	512	512
18-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.00	AUD	CDI 1:1	517	517
18-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	54.00	AUD	CDI 1:1	-144	-144
18-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	54.00	AUD	CDI 1:1	-288	-288
18-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	54.00	AUD	CDI 1:1	-308	-308
18-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	54.00	AUD	CDI 1:1	-429	-429
18-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	54.00	AUD	CDI 1:1	-337	-337
18-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	54.00	AUD	CDI 1:1	-337	-337
18-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	54.00	AUD	CDI 1:1	-271	-271
18-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.00	AUD	CDI 1:1	465	465
18-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	54.00	AUD	CDI 1:1	1,366	1,366
18-Apr-24	BlackRock Advisors, LLC	on mkt buy	54.00	AUD	CDI 1:1	4,854	4,854
18-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.00	AUD	CDI 1:1	1,308	1,308
18-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.00	AUD	CDI 1:1	973	973
18-Apr-24	BlackRock Asset Management Canada Limited	on mkt buy	54.00	AUD	CDI 1:1	203	203
18-Apr-24	BlackRock Investment Management, LLC	on mkt sell	54.00	AUD	CDI 1:1	-593	-593
18-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-28,356	-28,356

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-Apr-24	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-8	-8
18-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	8	8
19-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-10,584	-10,584
19-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	53.33	AUD	CDI 1:1	2,646	2,646
19-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	53.33	AUD	CDI 1:1	-4,244	-4,244
19-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	53.33	AUD	CDI 1:1	388	388
19-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	53.33	AUD	CDI 1:1	-153	-153
19-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	53.33	AUD	CDI 1:1	-1,392	-1,392
19-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	53.33	AUD	CDI 1:1	68	68
19-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	53.33	AUD	CDI 1:1	310	310
19-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	53.33	AUD	CDI 1:1	418	418
19-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	53.33	AUD	CDI 1:1	-1,849	-1,849
19-Apr-24	BlackRock Asset Management North Asia Limited	on mkt sell	53.33	AUD	CDI 1:1	-1,638	-1,638
19-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	53.33	AUD	CDI 1:1	8,086	8,086
19-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	53.33	AUD	CDI 1:1	285	285
19-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	53.33	AUD	CDI 1:1	137	137
19-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	53.33	AUD	CDI 1:1	1,248	1,248
19-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	53.33	AUD	CDI 1:1	2,961	2,961
19-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	53.33	AUD	CDI 1:1	144	144
19-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	53.33	AUD	CDI 1:1	517	517
19-Apr-24	BlackRock Financial Management, Inc.	on mkt buy	53.33	AUD	CDI 1:1	530	530
19-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-15,555	-15,555
19-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-5,066	-5,066
22-Apr-24	BlackRock Financial Management, Inc.	in specie	n/a	AUD	CDI 1:1	68,779	68,779
22-Apr-24	BlackRock Capital Management, Inc.	on mkt sell	53.02	AUD	CDI 1:1	-325	-325
22-Apr-24	BlackRock Investment Management, LLC	on mkt buy	53.61	AUD	CDI 1:1	1,460	1,460
22-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	53.02	AUD	CDI 1:1	-2,143	-2,143
22-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	53.14	AUD	CDI 1:1	294	294
22-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	53.14	AUD	CDI 1:1	4,616	4,616
22-Apr-24	BlackRock Fund Advisors	on mkt buy	53.14	AUD	CDI 1:1	17,645	17,645
22-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	53.14	AUD	CDI 1:1	881	881
22-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	53.14	AUD	CDI 1:1	59	59
22-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	53.14	AUD	CDI 1:1	159	159
22-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	53.14	AUD	CDI 1:1	791	791
22-Apr-24	BlackRock Investment Management, LLC	on mkt sell	53.14	AUD	CDI 1:1	-865	-865
22-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	53.14	AUD	CDI 1:1	2,952	2,952
22-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-38,656	-38,656
23-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	54.73	AUD	CDI 1:1	234	234
23-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	54.73	AUD	CDI 1:1	33	33
23-Apr-24	BlackRock Investment Management (UK) Limited	on mkt sell	54.73	AUD	CDI 1:1	-362	-362
23-Apr-24	BlackRock Advisors, LLC	on mkt buy	54.59	AUD	CDI 1:1	4,202	4,202
23-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.59	AUD	CDI 1:1	441	441
23-Apr-24	BlackRock Advisors, LLC	on mkt buy	54.59	AUD	CDI 1:1	36	36
23-Apr-24	BlackRock Advisors, LLC	on mkt buy	54.59	AUD	CDI 1:1	1,089	1,089



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-Apr-24	BlackRock Investment Management, LLC	on mkt buy	54.59	AUD	CDI 1:1	677	677
23-Apr-24	BlackRock (Singapore) Limited	on mkt buy	54.59	AUD	CDI 1:1	3,670	3,670
23-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.59	AUD	CDI 1:1	52	52
23-Apr-24	BlackRock Investment Management, LLC	on mkt buy	54.59	AUD	CDI 1:1	516	516
23-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	54.91	AUD	CDI 1:1	162	162
23-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.91	AUD	CDI 1:1	43	43
23-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.91	AUD	CDI 1:1	298	298
23-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.91	AUD	CDI 1:1	907	907
23-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	54.91	AUD	CDI 1:1	13	13
23-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	54.91	AUD	CDI 1:1	1,575	1,575
23-Apr-24	BlackRock Investment Management, LLC	on mkt buy	54.91	AUD	CDI 1:1	3	3
23-Apr-24	BlackRock Investment Management, LLC	on mkt buy	54.91	AUD	CDI 1:1	436	436
23-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.91	AUD	CDI 1:1	-120	-120
23-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.91	AUD	CDI 1:1	2,966	2,966
23-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-116,284	-116,284
24-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,703	-1,703
24-Apr-24	BlackRock Investment Management (UK) Limited	on mkt sell	55.39	AUD	CDI 1:1	-1,261	-1,261
24-Apr-24	BlackRock Advisors, LLC	on mkt buy	54.93	AUD	CDI 1:1	4,078	4,078
24-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.93	AUD	CDI 1:1	428	428
24-Apr-24	BlackRock Advisors, LLC	on mkt buy	54.93	AUD	CDI 1:1	35	35
24-Apr-24	BlackRock Advisors, LLC	on mkt buy	54.93	AUD	CDI 1:1	1,058	1,058
24-Apr-24	BlackRock Investment Management, LLC	on mkt buy	54.93	AUD	CDI 1:1	657	657
24-Apr-24	BlackRock (Singapore) Limited	on mkt buy	54.93	AUD	CDI 1:1	3,563	3,563
24-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.93	AUD	CDI 1:1	50	50
24-Apr-24	BlackRock Investment Management, LLC	on mkt buy	54.93	AUD	CDI 1:1	501	501
24-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.72	AUD	CDI 1:1	1,480	1,480
24-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	54.72	AUD	CDI 1:1	-468	-468
24-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	54.72	AUD	CDI 1:1	-670	-670
24-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.72	AUD	CDI 1:1	67	67
24-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.72	AUD	CDI 1:1	126	126
24-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.72	AUD	CDI 1:1	712	712
24-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.72	AUD	CDI 1:1	935	935
24-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.72	AUD	CDI 1:1	318	318
24-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.72	AUD	CDI 1:1	1,487	1,487
24-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	54.72	AUD	CDI 1:1	291	291
24-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	54.72	AUD	CDI 1:1	1,094	1,094
24-Apr-24	BlackRock Financial Management, Inc.	on mkt buy	54.72	AUD	CDI 1:1	422	422
24-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	302	302
25-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-37,696	-37,696
26-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-786	-786
26-Apr-24	BlackRock Advisors, LLC	on mkt buy	54.93	AUD	CDI 1:1	4,078	4,078
26-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.93	AUD	CDI 1:1	428	428
26-Apr-24	BlackRock Advisors, LLC	on mkt buy	54.93	AUD	CDI 1:1	36	36
26-Apr-24	BlackRock Advisors, LLC	on mkt buy	54.93	AUD	CDI 1:1	1,058	1,058
26-Apr-24	BlackRock Investment Management, LLC	on mkt buy	54.93	AUD	CDI 1:1	657	657

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-Apr-24	BlackRock (Singapore) Limited	on mkt buy	54.93	AUD	CDI 1:1	3,563	3,563
26-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.93	AUD	CDI 1:1	50	50
26-Apr-24	BlackRock Investment Management, LLC	on mkt buy	54.93	AUD	CDI 1:1	500	500
26-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.92	AUD	CDI 1:1	-690	-690
26-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	54.86	AUD	CDI 1:1	-1,063	-1,063
26-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	54.86	AUD	CDI 1:1	582	582
26-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	54.86	AUD	CDI 1:1	388	388
26-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	54.86	AUD	CDI 1:1	588	588
26-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	54.86	AUD	CDI 1:1	-95	-95
26-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	54.86	AUD	CDI 1:1	161	161
26-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	54.86	AUD	CDI 1:1	-462	-462
26-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	54.86	AUD	CDI 1:1	-686	-686
26-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	54.86	AUD	CDI 1:1	-544	-544
26-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	54.86	AUD	CDI 1:1	411	411
26-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.86	AUD	CDI 1:1	-863	-863
26-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.86	AUD	CDI 1:1	187	187
26-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.86	AUD	CDI 1:1	730	730
26-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.86	AUD	CDI 1:1	505	505
26-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.86	AUD	CDI 1:1	3,968	3,968
26-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	54.86	AUD	CDI 1:1	216	216
26-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	54.86	AUD	CDI 1:1	113	113
26-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	54.86	AUD	CDI 1:1	4,603	4,603
26-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	54.86	AUD	CDI 1:1	141	141
26-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	54.86	AUD	CDI 1:1	358	358
26-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.86	AUD	CDI 1:1	3,264	3,264
26-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-39,970	-39,970
29-Apr-24	BlackRock Financial Management, Inc.	on mkt buy	55.75	AUD	CDI 1:1	287	287
29-Apr-24	BlackRock Capital Management, Inc.	on mkt buy	54.92	AUD	CDI 1:1	552	552
29-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.92	AUD	CDI 1:1	1,335	1,335
29-Apr-24	BlackRock Financial Management, Inc.	on mkt buy	54.85	AUD	CDI 1:1	8,843	8,843
29-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	54.38	AUD	CDI 1:1	412	412
29-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.38	AUD	CDI 1:1	594	594
29-Apr-24	BlackRock Advisors, LLC	on mkt buy	54.38	AUD	CDI 1:1	944	944
29-Apr-24	BlackRock Fund Advisors	on mkt buy	54.38	AUD	CDI 1:1	7	7
29-Apr-24	BlackRock Investment Management (UK) Limited	on mkt sell	54.38	AUD	CDI 1:1	-406	-406
29-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.38	AUD	CDI 1:1	-919	-919
29-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.38	AUD	CDI 1:1	-108,671	-108,671
29-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	19,171	19,171
29-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-130,004	-130,004
30-Apr-24	BlackRock Advisors, LLC	on mkt buy	54.07	AUD	CDI 1:1	2,215	2,215
30-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.07	AUD	CDI 1:1	255	255
30-Apr-24	BlackRock Advisors, LLC	on mkt buy	54.07	AUD	CDI 1:1	569	569
30-Apr-24	BlackRock Investment Management, LLC	on mkt buy	54.07	AUD	CDI 1:1	367	367
30-Apr-24	BlackRock (Singapore) Limited	on mkt buy	54.07	AUD	CDI 1:1	2,031	2,031
30-Apr-24	BlackRock Investment Management (UK) Limited	on mkt sell	54.04	AUD	CDI 1:1	-127	-127
30-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.07	AUD	CDI 1:1	27	27
30-Apr-24	BlackRock Investment Management, LLC	on mkt sell	54.04	AUD	CDI 1:1	-154	-154

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-Apr-24	BlackRock Investment Management (UK) Limited	on mkt sell	54.26	AUD	CDI 1:1	-193	-193
30-Apr-24	BlackRock Investment Management, LLC	on mkt buy	54.07	AUD	CDI 1:1	270	270
30-Apr-24	BlackRock Investment Management (UK) Limited	on mkt sell	54.00	AUD	CDI 1:1	-875	-875
30-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	54.21	AUD	CDI 1:1	2,130	2,130
30-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	54.21	AUD	CDI 1:1	-1,063	-1,063
30-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.21	AUD	CDI 1:1	-467	-467
30-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.21	AUD	CDI 1:1	40	40
30-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.21	AUD	CDI 1:1	408	408
30-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	54.21	AUD	CDI 1:1	351	351
30-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.21	AUD	CDI 1:1	569	569
30-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	54.21	AUD	CDI 1:1	-437	-437
30-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	54.21	AUD	CDI 1:1	160	160
30-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.21	AUD	CDI 1:1	3,170	3,170
30-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.21	AUD	CDI 1:1	1,036	1,036
30-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.21	AUD	CDI 1:1	14,156	14,156
30-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.21	AUD	CDI 1:1	-10,581	-10,581
30-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.21	AUD	CDI 1:1	-2,094	-2,094
30-Apr-24	BlackRock Investment Management (UK) Limited	on mkt sell	54.21	AUD	CDI 1:1	-8,121	-8,121
30-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.21	AUD	CDI 1:1	4,454	4,454
30-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-19,171	-19,171
30-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	191,831	191,831
01-May-24	BlackRock Advisors, LLC	on mkt buy	53.43	AUD	CDI 1:1	2,142	2,142
01-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	53.43	AUD	CDI 1:1	246	246
01-May-24	BlackRock Advisors, LLC	on mkt buy	53.43	AUD	CDI 1:1	24	24
01-May-24	BlackRock Advisors, LLC	on mkt buy	53.43	AUD	CDI 1:1	549	549
01-May-24	BlackRock Investment Management, LLC	on mkt buy	53.43	AUD	CDI 1:1	354	354
01-May-24	BlackRock (Singapore) Limited	on mkt buy	53.43	AUD	CDI 1:1	1,965	1,965
01-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	53.43	AUD	CDI 1:1	26	26
01-May-24	BlackRock Investment Management, LLC	on mkt buy	53.43	AUD	CDI 1:1	259	259
01-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	53.56	AUD	CDI 1:1	57	57
01-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	53.56	AUD	CDI 1:1	306	306
01-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	53.56	AUD	CDI 1:1	658	658
01-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	53.56	AUD	CDI 1:1	824	824
01-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	53.56	AUD	CDI 1:1	943	943
01-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	53.56	AUD	CDI 1:1	759	759
01-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	53.56	AUD	CDI 1:1	1,755	1,755
01-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-51,439	-51,439
02-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,254	-1,254
02-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	920	920
02-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-7,056	-7,056
02-May-24	BlackRock Advisors, LLC	on mkt buy	53.47	AUD	CDI 1:1	2,140	2,140
02-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	53.47	AUD	CDI 1:1	245	245
02-May-24	BlackRock Advisors, LLC	on mkt buy	53.47	AUD	CDI 1:1	30	30
02-May-24	BlackRock Advisors, LLC	on mkt buy	53.47	AUD	CDI 1:1	549	549
02-May-24	BlackRock Financial Management, Inc.	on mkt buy	53.47	AUD	CDI 1:1	4,679	4,679

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
02-May-24	BlackRock Investment Management, LLC	on mkt buy	53.47	AUD	CDI 1:1	353	353
02-May-24	BlackRock (Singapore) Limited	on mkt buy	53.47	AUD	CDI 1:1	1,963	1,963
02-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	53.47	AUD	CDI 1:1	26	26
02-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	53.46	AUD	CDI 1:1	-1,607	-1,607
02-May-24	BlackRock Investment Management, LLC	on mkt buy	53.47	AUD	CDI 1:1	259	259
02-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	53.37	AUD	CDI 1:1	2,652	2,652
02-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	53.37	AUD	CDI 1:1	513	513
02-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	53.37	AUD	CDI 1:1	3,579	3,579
02-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	53.37	AUD	CDI 1:1	319	319
02-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	53.37	AUD	CDI 1:1	477	477
02-May-24	BlackRock Advisors (UK) Limited	on mkt sell	53.37	AUD	CDI 1:1	-1,518	-1,518
02-May-24	BlackRock Fund Advisors	on mkt buy	53.37	AUD	CDI 1:1	1,571	1,571
02-May-24	BlackRock Advisors, LLC	on mkt buy	53.37	AUD	CDI 1:1	3,651	3,651
02-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	53.37	AUD	CDI 1:1	1,847	1,847
02-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	53.37	AUD	CDI 1:1	781	781
02-May-24	BlackRock Investment Management, LLC	on mkt buy	53.37	AUD	CDI 1:1	368	368
02-May-24	BlackRock International Limited	on mkt buy	53.37	AUD	CDI 1:1	310	310
02-May-24	BlackRock Financial Management, Inc.	on mkt buy	53.37	AUD	CDI 1:1	1,524	1,524
02-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	6,557	6,557
02-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	55,193	55,193
03-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	53.70	AUD	CDI 1:1	2,815	2,815
03-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	53.70	AUD	CDI 1:1	842	842
03-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	53.70	AUD	CDI 1:1	871	871
03-May-24	BlackRock Advisors (UK) Limited	on mkt buy	53.58	AUD	CDI 1:1	54	54
03-May-24	BlackRock Advisors (UK) Limited	on mkt sell	53.58	AUD	CDI 1:1	-18	-18
03-May-24	BlackRock Advisors (UK) Limited	on mkt sell	53.58	AUD	CDI 1:1	-108	-108
03-May-24	BlackRock Advisors (UK) Limited	on mkt buy	53.58	AUD	CDI 1:1	594	594
03-May-24	BlackRock Advisors (UK) Limited	on mkt sell	53.58	AUD	CDI 1:1	-95	-95
03-May-24	BlackRock Advisors (UK) Limited	on mkt buy	53.58	AUD	CDI 1:1	63	63
03-May-24	BlackRock Advisors (UK) Limited	on mkt buy	53.58	AUD	CDI 1:1	273	273
03-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	53.58	AUD	CDI 1:1	37	37
03-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	53.58	AUD	CDI 1:1	287	287
03-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	53.58	AUD	CDI 1:1	291	291
03-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	53.58	AUD	CDI 1:1	-1,048	-1,048
03-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	53.58	AUD	CDI 1:1	195	195
03-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	53.58	AUD	CDI 1:1	-628	-628
03-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	53.58	AUD	CDI 1:1	-3,823	-3,823
03-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	53.58	AUD	CDI 1:1	-1,536	-1,536
03-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-6,557	-6,557
03-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	5,333	5,333
06-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-12	-12
06-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	54.19	AUD	CDI 1:1	369	369
06-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	54.19	AUD	CDI 1:1	840	840
06-May-24	BlackRock Capital Management, Inc.	on mkt sell	54.54	AUD	CDI 1:1	-2,491	-2,491
06-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	54.54	AUD	CDI 1:1	-2,192	-2,192

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-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.52	AUD	CDI 1:1	3,536	3,536
06-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.52	AUD	CDI 1:1	1,480	1,480
06-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.52	AUD	CDI 1:1	78	78
06-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.52	AUD	CDI 1:1	351	351
06-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.52	AUD	CDI 1:1	89	89
06-May-24	BlackRock Investment Management, LLC	on mkt sell	54.52	AUD	CDI 1:1	-1,956	-1,956
06-May-24	BlackRock Advisors (UK) Limited	on mkt sell	54.52	AUD	CDI 1:1	-876	-876
06-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-15,336	-15,336
07-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	370	370
07-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	525	525
07-May-24	BlackRock Advisors, LLC	on mkt buy	55.89	AUD	CDI 1:1	1,874	1,874
07-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.89	AUD	CDI 1:1	182	182
07-May-24	BlackRock Advisors, LLC	on mkt buy	55.89	AUD	CDI 1:1	459	459
07-May-24	BlackRock Investment Management, LLC	on mkt buy	55.89	AUD	CDI 1:1	273	273
07-May-24	BlackRock (Singapore) Limited	on mkt buy	55.89	AUD	CDI 1:1	1,618	1,618
07-May-24	BlackRock Investment Management (UK) Limited	on mkt sell	55.87	AUD	CDI 1:1	-123	-123
07-May-24	BlackRock Investment Management, LLC	on mkt sell	55.87	AUD	CDI 1:1	-94	-94
07-May-24	BlackRock Investment Management, LLC	on mkt buy	55.89	AUD	CDI 1:1	231	231
07-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.96	AUD	CDI 1:1	-17,238	-17,238
07-May-24	BlackRock Advisors (UK) Limited	on mkt buy	55.96	AUD	CDI 1:1	261	261
07-May-24	BlackRock Advisors (UK) Limited	on mkt buy	55.96	AUD	CDI 1:1	294	294
07-May-24	BlackRock Fund Advisors	on mkt buy	55.96	AUD	CDI 1:1	10,095	10,095
07-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-26,491	-26,491
08-May-24	BlackRock Advisors, LLC	on mkt buy	55.64	AUD	CDI 1:1	1,808	1,808
08-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.64	AUD	CDI 1:1	176	176
08-May-24	BlackRock Advisors, LLC	on mkt buy	55.64	AUD	CDI 1:1	444	444
08-May-24	BlackRock Investment Management, LLC	on mkt buy	55.64	AUD	CDI 1:1	263	263
08-May-24	BlackRock (Singapore) Limited	on mkt buy	55.64	AUD	CDI 1:1	1,562	1,562
08-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	55.64	AUD	CDI 1:1	25	25
08-May-24	BlackRock Investment Management, LLC	on mkt buy	55.64	AUD	CDI 1:1	223	223
08-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	55.52	AUD	CDI 1:1	-57,298	-57,298
08-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.52	AUD	CDI 1:1	-1,163	-1,163
08-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.52	AUD	CDI 1:1	-1,991	-1,991
08-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.52	AUD	CDI 1:1	-3,610	-3,610
08-May-24	BlackRock Advisors (UK) Limited	on mkt sell	55.51	AUD	CDI 1:1	-1,067	-1,067
08-May-24	BlackRock Advisors (UK) Limited	on mkt buy	55.51	AUD	CDI 1:1	114	114
08-May-24	BlackRock Advisors (UK) Limited	on mkt buy	55.51	AUD	CDI 1:1	59	59
08-May-24	BlackRock Advisors (UK) Limited	on mkt buy	55.51	AUD	CDI 1:1	546	546
08-May-24	BlackRock Advisors (UK) Limited	on mkt buy	55.51	AUD	CDI 1:1	546	546
08-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.51	AUD	CDI 1:1	76	76
08-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.51	AUD	CDI 1:1	455	455
08-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	55.51	AUD	CDI 1:1	6,849	6,849
08-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	55.51	AUD	CDI 1:1	3,045	3,045
08-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-961	-961
09-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-6,698	-6,698
09-May-24	BlackRock Capital Management, Inc.	on mkt sell	56.19	AUD	CDI 1:1	-1,623	-1,623
09-May-24	BlackRock Advisors, LLC	on mkt buy	56.23	AUD	CDI 1:1	1,787	1,787
09-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	56.23	AUD	CDI 1:1	173	173

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-May-24	BlackRock Advisors, LLC	on mkt buy	56.23	AUD	CDI 1:1	48	48
09-May-24	BlackRock Advisors, LLC	on mkt buy	56.23	AUD	CDI 1:1	438	438
09-May-24	BlackRock Investment Management, LLC	on mkt buy	56.23	AUD	CDI 1:1	259	259
09-May-24	BlackRock (Singapore) Limited	on mkt buy	56.23	AUD	CDI 1:1	1,543	1,543
09-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	56.23	AUD	CDI 1:1	34	34
09-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	56.19	AUD	CDI 1:1	-2,953	-2,953
09-May-24	BlackRock Investment Management, LLC	on mkt buy	56.23	AUD	CDI 1:1	219	219
09-May-24	BlackRock Financial Management, Inc.	on mkt buy	56.22	AUD	CDI 1:1	1,865	1,865
09-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	56.16	AUD	CDI 1:1	4,410	4,410
09-May-24	BlackRock Advisors (UK) Limited	on mkt buy	56.16	AUD	CDI 1:1	294	294
09-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	56.16	AUD	CDI 1:1	80	80
09-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	56.16	AUD	CDI 1:1	483	483
09-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	56.16	AUD	CDI 1:1	303	303
09-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	56.16	AUD	CDI 1:1	816	816
09-May-24	BlackRock Advisors, LLC	on mkt buy	56.16	AUD	CDI 1:1	3,443	3,443
09-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	56.16	AUD	CDI 1:1	1,427	1,427
09-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	56.16	AUD	CDI 1:1	4,524	4,524
09-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	56.16	AUD	CDI 1:1	414	414
09-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	56.16	AUD	CDI 1:1	-2,891	-2,891
09-May-24	BlackRock Investment Management, LLC	on mkt buy	56.16	AUD	CDI 1:1	364	364
09-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-7,586	-7,586
10-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,995	4,995
10-May-24	BlackRock Advisors (UK) Limited	on mkt buy	55.60	AUD	CDI 1:1	1,083	1,083
10-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.60	AUD	CDI 1:1	38	38
10-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.60	AUD	CDI 1:1	247	247
10-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.60	AUD	CDI 1:1	-1,657	-1,657
10-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	55.60	AUD	CDI 1:1	1,215	1,215
10-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.60	AUD	CDI 1:1	-3,977	-3,977
10-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	55.60	AUD	CDI 1:1	495	495
10-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.60	AUD	CDI 1:1	-10,455	-10,455
10-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.60	AUD	CDI 1:1	4,508	4,508
10-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.60	AUD	CDI 1:1	-1,028	-1,028
10-May-24	BlackRock Fund Advisors	on mkt buy	55.60	AUD	CDI 1:1	5,432	5,432
10-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.60	AUD	CDI 1:1	1,338	1,338
10-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	9,488	9,488
13-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,512	1,512
13-May-24	BlackRock Financial Management, Inc.	on mkt buy	55.03	AUD	CDI 1:1	1,085	1,085
13-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	55.28	AUD	CDI 1:1	1,444	1,444
13-May-24	BlackRock Capital Management, Inc.	on mkt sell	55.02	AUD	CDI 1:1	-381	-381
13-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.02	AUD	CDI 1:1	-1,759	-1,759
13-May-24	BlackRock Advisors (UK) Limited	on mkt sell	55.03	AUD	CDI 1:1	-54	-54
13-May-24	BlackRock Advisors (UK) Limited	on mkt buy	55.03	AUD	CDI 1:1	114	114
13-May-24	BlackRock Advisors (UK) Limited	on mkt buy	55.03	AUD	CDI 1:1	594	594
13-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.03	AUD	CDI 1:1	148	148

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
13-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.03	AUD	CDI 1:1	675	675
13-May-24	BlackRock Investment Management (UK) Limited	on mkt sell	55.03	AUD	CDI 1:1	-4,359	-4,359
13-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	55.03	AUD	CDI 1:1	-13,887	-13,887
13-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	55.03	AUD	CDI 1:1	-837	-837
13-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	23,670	23,670
14-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-3,528	-3,528
14-May-24	BlackRock Investment Management (UK) Limited	on mkt sell	55.06	AUD	CDI 1:1	-184	-184
14-May-24	BlackRock Investment Management, LLC	on mkt sell	55.06	AUD	CDI 1:1	-139	-139
14-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	55.05	AUD	CDI 1:1	1,480	1,480
14-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.05	AUD	CDI 1:1	108	108
14-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.05	AUD	CDI 1:1	463	463
14-May-24	BlackRock Advisors (UK) Limited	on mkt sell	55.05	AUD	CDI 1:1	-1,138	-1,138
14-May-24	BlackRock Fund Advisors	on mkt buy	55.05	AUD	CDI 1:1	2,724	2,724
14-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	171,628	171,628
15-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	334	334
15-May-24	BlackRock Investment Management (UK) Limited	on mkt sell	55.48	AUD	CDI 1:1	-440	-440
15-May-24	BlackRock Advisors (UK) Limited	on mkt sell	54.65	AUD	CDI 1:1	-1,063	-1,063
15-May-24	BlackRock Advisors (UK) Limited	on mkt buy	54.65	AUD	CDI 1:1	224	224
15-May-24	BlackRock Advisors (UK) Limited	on mkt buy	54.65	AUD	CDI 1:1	1,386	1,386
15-May-24	BlackRock Advisors (UK) Limited	on mkt buy	54.65	AUD	CDI 1:1	124	124
15-May-24	BlackRock Advisors (UK) Limited	on mkt buy	54.65	AUD	CDI 1:1	248	248
15-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.65	AUD	CDI 1:1	123	123
15-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.65	AUD	CDI 1:1	566	566
15-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.65	AUD	CDI 1:1	509	509
15-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.65	AUD	CDI 1:1	1,000	1,000
15-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.65	AUD	CDI 1:1	2,675	2,675
15-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.65	AUD	CDI 1:1	382	382
15-May-24	BlackRock Investment Management, LLC	on mkt sell	54.65	AUD	CDI 1:1	-584	-584
15-May-24	BlackRock Advisors (UK) Limited	on mkt buy	54.65	AUD	CDI 1:1	129	129
15-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.65	AUD	CDI 1:1	-13	-13
15-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-25,717	-25,717
16-May-24	BlackRock Financial Management, Inc.	on mkt buy	56.35	AUD	CDI 1:1	1,228	1,228
16-May-24	BlackRock Advisors (UK) Limited	on mkt buy	56.41	AUD	CDI 1:1	1,073	1,073
16-May-24	BlackRock Advisors (UK) Limited	on mkt buy	56.41	AUD	CDI 1:1	124	124
16-May-24	BlackRock Advisors, LLC	on mkt buy	56.41	AUD	CDI 1:1	189	189
16-May-24	BlackRock Japan Co., Ltd.	on mkt buy	56.41	AUD	CDI 1:1	2,012	2,012
16-May-24	BlackRock Japan Co., Ltd.	on mkt buy	56.41	AUD	CDI 1:1	936	936
16-May-24	BlackRock Japan Co., Ltd.	on mkt buy	56.41	AUD	CDI 1:1	785	785
16-May-24	BlackRock Japan Co., Ltd.	on mkt buy	56.41	AUD	CDI 1:1	918	918
16-May-24	BlackRock Japan Co., Ltd.	on mkt buy	56.41	AUD	CDI 1:1	541	541
16-May-24	BlackRock Advisors, LLC	on mkt buy	56.41	AUD	CDI 1:1	569	569
16-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	56.41	AUD	CDI 1:1	5,092	5,092
16-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	56.41	AUD	CDI 1:1	452	452
16-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	56.41	AUD	CDI 1:1	275	275
16-May-24	BlackRock Advisors (UK) Limited	on mkt sell	56.41	AUD	CDI 1:1	-288	-288
16-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	56.41	AUD	CDI 1:1	286	286
16-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	56.41	AUD	CDI 1:1	833	833
16-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	56.41	AUD	CDI 1:1	7,432	7,432

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-May-24	BlackRock Advisors (UK) Limited	on mkt sell	56.41	AUD	CDI 1:1	-1,144	-1,144
16-May-24	BlackRock Investment Management, LLC	on mkt sell	56.41	AUD	CDI 1:1	-844	-844
16-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	56.41	AUD	CDI 1:1	6,592	6,592
16-May-24	BlackRock Asset Management Canada Limited	on mkt buy	56.41	AUD	CDI 1:1	216	216
16-May-24	BlackRock Investment Management, LLC	on mkt buy	56.41	AUD	CDI 1:1	372	372
16-May-24	BlackRock Financial Management, Inc.	on mkt sell	56.41	AUD	CDI 1:1	-1,476	-1,476
16-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-148,141	-148,141
17-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,176	-1,176
17-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.85	AUD	CDI 1:1	-2,993	-2,993
17-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.85	AUD	CDI 1:1	-646	-646
17-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.85	AUD	CDI 1:1	-628	-628
17-May-24	BlackRock Advisors (UK) Limited	on mkt buy	54.83	AUD	CDI 1:1	112	112
17-May-24	BlackRock Advisors (UK) Limited	on mkt buy	54.83	AUD	CDI 1:1	126	126
17-May-24	BlackRock Advisors (UK) Limited	on mkt buy	54.83	AUD	CDI 1:1	1,242	1,242
17-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.83	AUD	CDI 1:1	50	50
17-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.83	AUD	CDI 1:1	307	307
17-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	54.83	AUD	CDI 1:1	445	445
17-May-24	BlackRock Advisors, LLC	on mkt buy	54.83	AUD	CDI 1:1	877	877
17-May-24	BlackRock International Limited	on mkt buy	54.83	AUD	CDI 1:1	1,126	1,126
17-May-24	BlackRock Advisors (UK) Limited	on mkt buy	54.83	AUD	CDI 1:1	1,514	1,514
17-May-24	BlackRock Advisors (UK) Limited	on mkt buy	54.83	AUD	CDI 1:1	963	963
17-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	54.83	AUD	CDI 1:1	1,452	1,452
17-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	54.83	AUD	CDI 1:1	160	160
17-May-24	BlackRock Investment Management (UK) Limited	on mkt sell	54.83	AUD	CDI 1:1	-1,273	-1,273
17-May-24	BlackRock Advisors (UK) Limited	on mkt sell	54.83	AUD	CDI 1:1	-1,758	-1,758
17-May-24	BlackRock Fund Advisors	on mkt buy	54.83	AUD	CDI 1:1	7,555	7,555
17-May-24	BlackRock Fund Advisors	on mkt buy	54.83	AUD	CDI 1:1	4,508	4,508
17-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.83	AUD	CDI 1:1	-1,247	-1,247
17-May-24	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	18,510	18,510
17-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1	1
17-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	36,693	36,693
20-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.86	AUD	CDI 1:1	2,296	2,296
20-May-24	BlackRock Financial Management, Inc.	on mkt sell	54.83	AUD	CDI 1:1	-761	-761
20-May-24	BlackRock Advisors (UK) Limited	on mkt sell	54.77	AUD	CDI 1:1	-36	-36
20-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.77	AUD	CDI 1:1	141	141
20-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.77	AUD	CDI 1:1	679	679
20-May-24	BlackRock Fund Advisors	on mkt buy	54.77	AUD	CDI 1:1	278	278
20-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.77	AUD	CDI 1:1	1,056	1,056
20-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.77	AUD	CDI 1:1	97	97
20-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1	-1
20-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-42,518	-42,518
21-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	46.67	AUD	CDI 1:1	480	480
21-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	46.67	AUD	CDI 1:1	5,775	5,775
21-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	46.67	AUD	CDI 1:1	-2,702	-2,702
21-May-24	BlackRock Advisors (UK) Limited	on mkt buy	46.67	AUD	CDI 1:1	100	100
21-May-24	BlackRock Advisors (UK) Limited	on mkt sell	46.67	AUD	CDI 1:1	-341	-341
21-May-24	BlackRock Investment Management (UK) Limited	on mkt sell	46.67	AUD	CDI 1:1	-371	-371



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-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	46.67	AUD	CDI 1:1	73	73
21-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	46.67	AUD	CDI 1:1	413	413
21-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	46.67	AUD	CDI 1:1	50,485	50,485
21-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	11,088	11,088
21-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-1,860,550	-1,860,550
22-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-76	-76
22-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.29	AUD	CDI 1:1	-5,542	-5,542
22-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.30	AUD	CDI 1:1	-959	-959
22-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.30	AUD	CDI 1:1	-1,003	-1,003
22-May-24	BlackRock Advisors (UK) Limited	on mkt buy	47.17	AUD	CDI 1:1	171	171
22-May-24	BlackRock Advisors (UK) Limited	on mkt buy	47.17	AUD	CDI 1:1	153	153
22-May-24	BlackRock Advisors (UK) Limited	on mkt sell	47.17	AUD	CDI 1:1	-552	-552
22-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	47.17	AUD	CDI 1:1	270	270
22-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	47.17	AUD	CDI 1:1	1,251	1,251
22-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	47.17	AUD	CDI 1:1	627	627
22-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	47.17	AUD	CDI 1:1	-8,549	-8,549
22-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	47.17	AUD	CDI 1:1	-23,093	-23,093
22-May-24	BlackRock Advisors, LLC	on mkt sell	47.17	AUD	CDI 1:1	-7,366	-7,366
22-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	47.17	AUD	CDI 1:1	-3,601	-3,601
22-May-24	BlackRock International Limited	on mkt buy	47.17	AUD	CDI 1:1	1,457	1,457
22-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	47.17	AUD	CDI 1:1	7,054	7,054
22-May-24	BlackRock Advisors (UK) Limited	on mkt buy	47.17	AUD	CDI 1:1	1,610	1,610
22-May-24	BlackRock Advisors (UK) Limited	on mkt buy	47.17	AUD	CDI 1:1	1,028	1,028
22-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	47.17	AUD	CDI 1:1	1,861	1,861
22-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	2,039,961	2,039,961
23-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	12	12
23-May-24	BlackRock Capital Management, Inc.	on mkt sell	47.99	AUD	CDI 1:1	-15,549	-15,549
23-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	47.99	AUD	CDI 1:1	-51,902	-51,902
23-May-24	BlackRock Financial Management, Inc.	on mkt sell	47.98	AUD	CDI 1:1	-34,071	-34,071
23-May-24	BlackRock Advisors (UK) Limited	on mkt sell	48.24	AUD	CDI 1:1	-1,065	-1,065
23-May-24	BlackRock Advisors (UK) Limited	on mkt buy	48.24	AUD	CDI 1:1	126	126
23-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	48.24	AUD	CDI 1:1	153	153
23-May-24	BlackRock Fund Advisors	on mkt buy	48.24	AUD	CDI 1:1	5,816	5,816
23-May-24	BlackRock Investment Management, LLC	on mkt sell	48.24	AUD	CDI 1:1	-879	-879
23-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-57,212	-57,212
24-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-15,876	-15,876
24-May-24	BlackRock Investment Management (UK) Limited	on mkt sell	47.91	AUD	CDI 1:1	-256	-256
24-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.38	AUD	CDI 1:1	-778	-778
24-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	47.38	AUD	CDI 1:1	-5,575	-5,575
24-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	47.38	AUD	CDI 1:1	-15,579	-15,579
24-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	47.38	AUD	CDI 1:1	-72,621	-72,621
24-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	47.38	AUD	CDI 1:1	-1,547	-1,547
24-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.38	AUD	CDI 1:1	-3,768	-3,768
24-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.38	AUD	CDI 1:1	-2,357	-2,357
24-May-24	BlackRock Japan Co., Ltd.	on mkt sell	47.38	AUD	CDI 1:1	-587	-587
24-May-24	BlackRock Investment Management (UK) Limited	on mkt sell	47.38	AUD	CDI 1:1	-539	-539

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-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.35	AUD	CDI 1:1	-45,218	-45,218
24-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.35	AUD	CDI 1:1	-9,069	-9,069
24-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.35	AUD	CDI 1:1	-9,083	-9,083
24-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	47.29	AUD	CDI 1:1	3,413	3,413
24-May-24	BlackRock Advisors (UK) Limited	on mkt sell	47.26	AUD	CDI 1:1	-954	-954
24-May-24	BlackRock Advisors (UK) Limited	on mkt buy	47.26	AUD	CDI 1:1	190	190
24-May-24	BlackRock Advisors (UK) Limited	on mkt buy	47.26	AUD	CDI 1:1	152	152
24-May-24	BlackRock Investment Management, LLC	on mkt buy	47.26	AUD	CDI 1:1	442	442
24-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	23,950	23,950
27-May-24	BlackRock Capital Management, Inc.	on mkt sell	47.51	AUD	CDI 1:1	-3,315	-3,315
27-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	47.51	AUD	CDI 1:1	-16,506	-16,506
27-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	47.51	AUD	CDI 1:1	-90,062	-90,062
27-May-24	BlackRock Financial Management, Inc.	on mkt sell	47.50	AUD	CDI 1:1	-17,274	-17,274
27-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.43	AUD	CDI 1:1	-252	-252
27-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.43	AUD	CDI 1:1	-1,491	-1,491
27-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-18,326	-18,326
28-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-7,056	-7,056
28-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	47.68	AUD	CDI 1:1	4,851	4,851
28-May-24	BlackRock Investment Management, LLC	on mkt buy	47.68	AUD	CDI 1:1	792	792
28-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	47.68	AUD	CDI 1:1	-26,644	-26,644
28-May-24	BlackRock Investment Management (UK) Limited	on mkt sell	47.68	AUD	CDI 1:1	-2,658	-2,658
28-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-6,277	-6,277
29-May-24	BlackRock Investment Management (UK) Limited	on mkt sell	46.57	AUD	CDI 1:1	-1,438	-1,438
29-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.53	AUD	CDI 1:1	-25,544	-25,544
29-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.53	AUD	CDI 1:1	-3,834	-3,834
29-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.53	AUD	CDI 1:1	-3,800	-3,800
29-May-24	BlackRock International Limited	on mkt sell	46.61	AUD	CDI 1:1	-487	-487
29-May-24	BlackRock Investment Management, LLC	on mkt sell	46.61	AUD	CDI 1:1	-248	-248
29-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.63	AUD	CDI 1:1	-69	-69
29-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.63	AUD	CDI 1:1	-457	-457
29-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.63	AUD	CDI 1:1	-1,523	-1,523
29-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	46.63	AUD	CDI 1:1	-1,298	-1,298
29-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	46.63	AUD	CDI 1:1	-4,013	-4,013
29-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	46.63	AUD	CDI 1:1	-252	-252
29-May-24	BlackRock Investment Management (UK) Limited	on mkt sell	46.63	AUD	CDI 1:1	-559	-559
29-May-24	BlackRock Advisors (UK) Limited	on mkt sell	46.71	AUD	CDI 1:1	-2,158	-2,158
29-May-24	BlackRock Advisors (UK) Limited	on mkt buy	46.71	AUD	CDI 1:1	171	171
29-May-24	BlackRock Advisors (UK) Limited	on mkt buy	46.71	AUD	CDI 1:1	228	228
29-May-24	BlackRock Advisors (UK) Limited	on mkt buy	46.71	AUD	CDI 1:1	285	285
29-May-24	BlackRock Advisors (UK) Limited	on mkt buy	46.71	AUD	CDI 1:1	152	152
29-May-24	BlackRock Advisors (UK) Limited	on mkt sell	46.71	AUD	CDI 1:1	-152	-152
29-May-24	BlackRock Advisors (UK) Limited	on mkt buy	46.71	AUD	CDI 1:1	343	343
29-May-24	BlackRock Advisors (UK) Limited	on mkt buy	46.71	AUD	CDI 1:1	62	62
29-May-24	BlackRock Advisors (UK) Limited	on mkt buy	46.71	AUD	CDI 1:1	120	120
29-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-4,956	-4,956
30-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,544	2,544

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-24	BlackRock Investment Management (UK) Limited	on mkt sell	46.63	AUD	CDI 1:1 -149	-149
30-May-24	BlackRock Investment Management, LLC	on mkt sell	46.63	AUD	CDI 1:1 -131	-131
30-May-24	BlackRock Capital Management, Inc.	on mkt sell	46.62	AUD	CDI 1:1 -1,600	-1,600
30-May-24	BlackRock Financial Management, Inc.	on mkt sell	46.62	AUD	CDI 1:1 -17,165	-17,165
30-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	46.62	AUD	CDI 1:1 -9,708	-9,708
30-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	46.62	AUD	CDI 1:1 -32,658	-32,658
30-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.62	AUD	CDI 1:1 -71	-71
30-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.62	AUD	CDI 1:1 -445	-445
30-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.62	AUD	CDI 1:1 -1,679	-1,679
30-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	46.56	AUD	CDI 1:1 1,480	1,480
30-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1 -7,056	-7,056
30-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1 -2,500	-2,500
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.69	AUD	CDI 1:1 -10,015	-10,015
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.69	AUD	CDI 1:1 -1,196	-1,196
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.69	AUD	CDI 1:1 -1,242	-1,242
31-May-24	BlackRock Advisors (UK) Limited	on mkt sell	46.79	AUD	CDI 1:1 -36	-36
31-May-24	BlackRock Advisors (UK) Limited	on mkt buy	46.79	AUD	CDI 1:1 198	198
31-May-24	BlackRock Investment Management (UK) Limited	on mkt sell	46.79	AUD	CDI 1:1 -237	-237
31-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	46.79	AUD	CDI 1:1 -6,796	-6,796
31-May-24	BlackRock Advisors (UK) Limited	on mkt sell	46.79	AUD	CDI 1:1 -879	-879
31-May-24	BlackRock Asset Management Canada Limited	on mkt sell	46.79	AUD	CDI 1:1 -1,026	-1,026
31-May-24	BlackRock Asset Management Canada Limited	on mkt sell	46.79	AUD	CDI 1:1 -16,428	-16,428
31-May-24	BlackRock Advisors (UK) Limited	on mkt sell	46.79	AUD	CDI 1:1 -384	-384
31-May-24	BlackRock Advisors (UK) Limited	on mkt sell	46.79	AUD	CDI 1:1 -5,579	-5,579
31-May-24	BlackRock Advisors (UK) Limited	on mkt sell	46.79	AUD	CDI 1:1 -9,503	-9,503
31-May-24	BlackRock Advisors (UK) Limited	on mkt sell	46.79	AUD	CDI 1:1 -79	-79
31-May-24	BlackRock Advisors (UK) Limited	on mkt sell	46.79	AUD	CDI 1:1 -21,116	-21,116
31-May-24	BlackRock Advisors (UK) Limited	on mkt sell	46.79	AUD	CDI 1:1 -1,472	-1,472
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.79	AUD	CDI 1:1 -595	-595
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.79	AUD	CDI 1:1 -2,173	-2,173
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.79	AUD	CDI 1:1 -1,045	-1,045
31-May-24	BlackRock Financial Management, Inc.	on mkt sell	46.79	AUD	CDI 1:1 -498	-498
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.79	AUD	CDI 1:1 -58	-58
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.79	AUD	CDI 1:1 -395	-395
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.79	AUD	CDI 1:1 -3,053	-3,053
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.79	AUD	CDI 1:1 -324	-324
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.79	AUD	CDI 1:1 -135	-135
31-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	46.79	AUD	CDI 1:1 -270	-270
31-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	46.79	AUD	CDI 1:1 -761	-761
31-May-24	BlackRock Japan Co., Ltd.	on mkt sell	46.79	AUD	CDI 1:1 -3,452	-3,452
31-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	46.79	AUD	CDI 1:1 -6,831	-6,831
31-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	46.79	AUD	CDI 1:1 -88	-88
31-May-24	BlackRock Investment Management (UK) Limited	on mkt sell	46.79	AUD	CDI 1:1 -8,405	-8,405

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-24	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	CDI 1:1 -702	-702
31-May-24	BlackRock Advisors, LLC	on mkt sell	AUD	CDI 1:1 -351	-351
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	CDI 1:1 -7,690	-7,690
31-May-24	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	CDI 1:1 -2,194	-2,194
31-May-24	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	CDI 1:1 -1,308	-1,308
31-May-24	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	CDI 1:1 -363	-363
31-May-24	BlackRock Asset Management Canada Limited	on mkt sell	AUD	CDI 1:1 -599	-599
31-May-24	BlackRock Asset Management Canada Limited	on mkt sell	AUD	CDI 1:1 -2,941	-2,941
31-May-24	BlackRock Investment Management, LLC	on mkt sell	AUD	CDI 1:1 -1,802	-1,802
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	CDI 1:1 -3,352	-3,352
31-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	CDI 1:1 322	322
31-May-24	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	CDI 1:1 -71	-71
31-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	CDI 1:1 -2,016	-2,016
31-May-24	BlackRock Advisors (UK) Limited	on mkt sell	AUD	CDI 1:1 -262	-262
31-May-24	BlackRock Asset Management Canada Limited	on mkt sell	AUD	CDI 1:1 -305	-305
31-May-24	BlackRock Asset Management Canada Limited	on mkt sell	AUD	CDI 1:1 -4,874	-4,874
31-May-24	BlackRock Advisors (UK) Limited	on mkt sell	AUD	CDI 1:1 -114	-114
31-May-24	BlackRock Advisors (UK) Limited	on mkt sell	AUD	CDI 1:1 -1,656	-1,656
31-May-24	BlackRock Advisors (UK) Limited	on mkt sell	AUD	CDI 1:1 -2,818	-2,818
31-May-24	BlackRock Advisors (UK) Limited	on mkt sell	AUD	CDI 1:1 -24	-24
31-May-24	BlackRock Advisors (UK) Limited	on mkt sell	AUD	CDI 1:1 -6,264	-6,264
31-May-24	BlackRock Advisors (UK) Limited	on mkt sell	AUD	CDI 1:1 -438	-438
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	CDI 1:1 -177	-177
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	CDI 1:1 -646	-646
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	CDI 1:1 -311	-311
31-May-24	BlackRock Financial Management, Inc.	on mkt sell	AUD	CDI 1:1 -148	-148
31-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	CDI 1:1 -270	-270
31-May-24	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	CDI 1:1 -309	-309
31-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	CDI 1:1 -8,838	-8,838
31-May-24	BlackRock Advisors (UK) Limited	on mkt buy	AUD	CDI 1:1 601	601
31-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	CDI 1:1 -764	-764
31-May-24	BlackRock Advisors (UK) Limited	on mkt sell	AUD	CDI 1:1 -1,145	-1,145
31-May-24	BlackRock Advisors (UK) Limited	on mkt buy	AUD	CDI 1:1 232	232
31-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	CDI 1:1 -6,851	-6,851
31-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	CDI 1:1 -88	-88
31-May-24	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	CDI 1:1 -8,429	-8,429
31-May-24	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	CDI 1:1 -704	-704
31-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	CDI 1:1 6,476	6,476
31-May-24	BlackRock Advisors, LLC	on mkt sell	AUD	CDI 1:1 -352	-352
31-May-24	BlackRock Advisors (UK) Limited	on mkt sell	AUD	CDI 1:1 -499	-499
31-May-24	BlackRock Advisors (UK) Limited	on mkt buy	AUD	CDI 1:1 19,186	19,186
31-May-24	BlackRock Advisors (UK) Limited	on mkt buy	AUD	CDI 1:1 8,812	8,812
31-May-24	BlackRock Advisors (UK) Limited	on mkt buy	AUD	CDI 1:1 987	987
31-May-24	BlackRock Advisors (UK) Limited	on mkt sell	AUD	CDI 1:1 -7,256	-7,256
31-May-24	BlackRock Advisors (UK) Limited	on mkt buy	AUD	CDI 1:1 1,122	1,122
31-May-24	BlackRock Advisors (UK) Limited	on mkt sell	AUD	CDI 1:1 -103	-103

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-24	BlackRock Advisors (UK) Limited	on mkt sell	46.79	AUD	CDI 1:1	-27,464	-27,464
31-May-24	BlackRock Advisors (UK) Limited	on mkt sell	46.79	AUD	CDI 1:1	-1,916	-1,916
31-May-24	BlackRock Fund Advisors	on mkt sell	46.79	AUD	CDI 1:1	-1,335	-1,335
31-May-24	BlackRock Investment Management, LLC	on mkt buy	46.79	AUD	CDI 1:1	438	438
31-May-24	BlackRock Investment Management (UK) Limited	on mkt sell	46.79	AUD	CDI 1:1	-2,201	-2,201
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.79	AUD	CDI 1:1	-775	-775
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.79	AUD	CDI 1:1	-2,828	-2,828
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.79	AUD	CDI 1:1	-1,734	-1,734
31-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	46.79	AUD	CDI 1:1	144	144
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	46.79	AUD	CDI 1:1	26,711	26,711
31-May-24	BlackRock Financial Management, Inc.	on mkt buy	46.79	AUD	CDI 1:1	2,835	2,835
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	46.79	AUD	CDI 1:1	12,269	12,269
31-May-24	BlackRock Advisors (UK) Limited	on mkt buy	46.79	AUD	CDI 1:1	8,145	8,145
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	46.79	AUD	CDI 1:1	3,330	3,330
31-May-24	BlackRock Financial Management, Inc.	on mkt sell	46.79	AUD	CDI 1:1	-648	-648
31-May-24	BlackRock Investment Management (UK) Limited	on mkt sell	46.79	AUD	CDI 1:1	-365	-365
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.79	AUD	CDI 1:1	-48,963	-48,963
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	46.79	AUD	CDI 1:1	1,359	1,359
31-May-24	BlackRock Fund Advisors	on mkt sell	46.79	AUD	CDI 1:1	-6,553	-6,553
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	46.79	AUD	CDI 1:1	180	180
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	46.79	AUD	CDI 1:1	899	899
31-May-24	BlackRock Fund Advisors	on mkt buy	46.79	AUD	CDI 1:1	6,883	6,883
31-May-24	BlackRock Fund Advisors	on mkt buy	46.79	AUD	CDI 1:1	3,996	3,996
31-May-24	BlackRock Fund Advisors	on mkt buy	46.79	AUD	CDI 1:1	345	345
31-May-24	BlackRock Fund Advisors	on mkt buy	46.79	AUD	CDI 1:1	22,941	22,941
31-May-24	BlackRock Fund Advisors	on mkt buy	46.79	AUD	CDI 1:1	8,018	8,018
31-May-24	BlackRock Fund Advisors	on mkt buy	46.79	AUD	CDI 1:1	9,902	9,902
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	46.79	AUD	CDI 1:1	3,247	3,247
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	46.79	AUD	CDI 1:1	1,852	1,852
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	46.79	AUD	CDI 1:1	10	10
31-May-24	BlackRock Investment Management, LLC	on mkt buy	46.79	AUD	CDI 1:1	312	312
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	46.79	AUD	CDI 1:1	5,056	5,056
31-May-24	BlackRock Asset Management Canada Limited	on mkt buy	46.79	AUD	CDI 1:1	35,405	35,405
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	46.79	AUD	CDI 1:1	261	261
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	46.79	AUD	CDI 1:1	1,303	1,303
31-May-24	BlackRock Fund Advisors	on mkt buy	46.79	AUD	CDI 1:1	9,981	9,981
31-May-24	BlackRock Fund Advisors	on mkt buy	46.79	AUD	CDI 1:1	5,794	5,794
31-May-24	BlackRock Asset Management Canada Limited	on mkt buy	46.79	AUD	CDI 1:1	1,019	1,019
31-May-24	BlackRock Fund Advisors	on mkt buy	46.79	AUD	CDI 1:1	500	500
31-May-24	BlackRock Fund Advisors	on mkt buy	46.79	AUD	CDI 1:1	33,265	33,265
31-May-24	BlackRock Fund Advisors	on mkt buy	46.79	AUD	CDI 1:1	11,626	11,626
31-May-24	BlackRock Fund Advisors	on mkt buy	46.79	AUD	CDI 1:1	14,358	14,358
31-May-24	BlackRock Fund Advisors	on mkt buy	46.79	AUD	CDI 1:1	170	170
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	46.79	AUD	CDI 1:1	2,340	2,340
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	46.79	AUD	CDI 1:1	4,708	4,708

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
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	46.79	AUD	CDI 1:1	2,685	2,685
31-May-24	BlackRock Asset Management Canada Limited	on mkt buy	46.79	AUD	CDI 1:1	19,405	19,405
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	46.79	AUD	CDI 1:1	14	14
31-May-24	BlackRock Financial Management, Inc.	on mkt buy	46.79	AUD	CDI 1:1	757	757
31-May-24	BlackRock Investment Management, LLC	on mkt buy	46.79	AUD	CDI 1:1	453	453
31-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-16,300	-16,300
03-Jun-24	BlackRock Capital Management, Inc.	on mkt sell	47.25	AUD	CDI 1:1	-359	-359
03-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	47.25	AUD	CDI 1:1	-1,267	-1,267
03-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	47.25	AUD	CDI 1:1	-12,410	-12,410
03-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.24	AUD	CDI 1:1	-8,184	-8,184
03-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.24	AUD	CDI 1:1	-1,082	-1,082
03-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.24	AUD	CDI 1:1	-1,062	-1,062
03-Jun-24	BlackRock Financial Management, Inc.	on mkt sell	47.23	AUD	CDI 1:1	-1,895	-1,895
03-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.28	AUD	CDI 1:1	-321	-321
03-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.28	AUD	CDI 1:1	-2,007	-2,007
03-Jun-24	BlackRock Japan Co., Ltd.	on mkt sell	47.27	AUD	CDI 1:1	-39,972	-39,972
03-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	47.31	AUD	CDI 1:1	-3,237	-3,237
03-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	47.31	AUD	CDI 1:1	112	112
03-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	47.31	AUD	CDI 1:1	128	128
03-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	47.31	AUD	CDI 1:1	451	451
03-Jun-24	BlackRock Advisors, LLC	on mkt sell	1.00	AUD	CDI 1:1	-199,437	-199,437
03-Jun-24	BlackRock Advisors, LLC	on mkt buy	1.00	AUD	CDI 1:1	199,437	199,437
03-Jun-24	BlackRock (Singapore) Limited	on mkt sell	1.00	AUD	CDI 1:1	-170,831	-170,831
03-Jun-24	BlackRock (Singapore) Limited	on mkt buy	1.00	AUD	CDI 1:1	170,831	170,831
03-Jun-24	BlackRock Advisors, LLC	on mkt buy	1.00	AUD	CDI 1:1	51,105	51,105
03-Jun-24	BlackRock Advisors, LLC	on mkt sell	1.00	AUD	CDI 1:1	-51,105	-51,105
03-Jun-24	BlackRock Advisors, LLC	on mkt sell	1.00	AUD	CDI 1:1	-1,694	-1,694
03-Jun-24	BlackRock Advisors, LLC	on mkt buy	1.00	AUD	CDI 1:1	1,694	1,694
03-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	1.00	AUD	CDI 1:1	-2,392	-2,392
03-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	1.00	AUD	CDI 1:1	2,392	2,392
03-Jun-24	BlackRock Investment Management, LLC	on mkt sell	1.00	AUD	CDI 1:1	-31,902	-31,902
03-Jun-24	BlackRock Investment Management, LLC	on mkt buy	1.00	AUD	CDI 1:1	31,902	31,902
03-Jun-24	BlackRock Investment Management, LLC	on mkt sell	1.00	AUD	CDI 1:1	-23,936	-23,936
03-Jun-24	BlackRock Investment Management, LLC	on mkt buy	1.00	AUD	CDI 1:1	23,936	23,936
03-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	1.00	AUD	CDI 1:1	-22,532	-22,532
03-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	1.00	AUD	CDI 1:1	22,532	22,532
04-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,990	-1,990
04-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.41	AUD	CDI 1:1	-2,371	-2,371
04-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	46.41	AUD	CDI 1:1	-6,942	-6,942
04-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	46.41	AUD	CDI 1:1	-2,245	-2,245
04-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.41	AUD	CDI 1:1	-37	-37
04-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.41	AUD	CDI 1:1	-348	-348
04-Jun-24	BlackRock Advisors, LLC	on mkt sell	46.41	AUD	CDI 1:1	-1,469	-1,469
04-Jun-24	BlackRock Advisors, LLC	on mkt sell	46.41	AUD	CDI 1:1	-454	-454
04-Jun-24	BlackRock Asset Management Canada Limited	on mkt sell	46.41	AUD	CDI 1:1	-1,729	-1,729

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-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	46.32	AUD	CDI 1:1	3,528	3,528
04-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	46.32	AUD	CDI 1:1	-1,077	-1,077
04-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	46.32	AUD	CDI 1:1	-2,154	-2,154
04-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	46.32	AUD	CDI 1:1	36	36
04-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	46.32	AUD	CDI 1:1	168	168
04-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	46.32	AUD	CDI 1:1	392	392
04-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	46.32	AUD	CDI 1:1	792	792
04-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	46.32	AUD	CDI 1:1	282	282
04-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-4,800	-4,800
05-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.54	AUD	CDI 1:1	-496	-496
05-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	46.34	AUD	CDI 1:1	31,311	31,311
05-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	46.34	AUD	CDI 1:1	-800	-800
05-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	46.34	AUD	CDI 1:1	-1,796	-1,796
05-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	46.34	AUD	CDI 1:1	-329	-329
05-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	46.34	AUD	CDI 1:1	37,473	37,473
05-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	46.34	AUD	CDI 1:1	33	33
05-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	46.34	AUD	CDI 1:1	-2,154	-2,154
05-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	46.34	AUD	CDI 1:1	105	105
05-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	46.34	AUD	CDI 1:1	1,420	1,420
05-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	46.34	AUD	CDI 1:1	282	282
05-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	46.34	AUD	CDI 1:1	189	189
05-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	46.34	AUD	CDI 1:1	156,615	156,615
05-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	46.34	AUD	CDI 1:1	140	140
05-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.34	AUD	CDI 1:1	-32	-32
05-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.34	AUD	CDI 1:1	-287	-287
05-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.34	AUD	CDI 1:1	-2,964	-2,964
05-Jun-24	BlackRock Investment Management, LLC	on mkt sell	46.34	AUD	CDI 1:1	-2,052	-2,052
05-Jun-24	BlackRock Asset Management Canada Limited	on mkt sell	46.34	AUD	CDI 1:1	-1,641	-1,641
05-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.34	AUD	CDI 1:1	-2,420	-2,420
05-Jun-24	BlackRock Financial Management, Inc.	in specie	n/a	AUD	CDI 1:1	3,422	3,422
06-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	225	225
06-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	450	450
06-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	10,700	10,700
06-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	19,260	19,260
06-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	46.33	AUD	CDI 1:1	-107	-107
06-Jun-24	BlackRock Investment Management, LLC	on mkt sell	46.33	AUD	CDI 1:1	-77	-77
06-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	46.29	AUD	CDI 1:1	-2,663	-2,663
06-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	46.29	AUD	CDI 1:1	-15,608	-15,608
06-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	6,420	6,420
06-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.26	AUD	CDI 1:1	-45	-45
06-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.26	AUD	CDI 1:1	-385	-385
06-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.26	AUD	CDI 1:1	-4,595	-4,595
06-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.26	AUD	CDI 1:1	-197	-197
06-Jun-24	BlackRock Advisors, LLC	on mkt sell	46.26	AUD	CDI 1:1	-335	-335
06-Jun-24	BlackRock Advisors, LLC	on mkt sell	46.26	AUD	CDI 1:1	-1,063	-1,063
06-Jun-24	BlackRock Advisors, LLC	on mkt sell	46.26	AUD	CDI 1:1	-12	-12
06-Jun-24	BlackRock Advisors, LLC	on mkt sell	46.26	AUD	CDI 1:1	-33	-33

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-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	46.26	AUD	CDI 1:1	-8,193	-8,193
06-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	46.26	AUD	CDI 1:1	-675	-675
06-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	46.26	AUD	CDI 1:1	-3,085	-3,085
06-Jun-24	BlackRock Investment Management, LLC	on mkt sell	46.26	AUD	CDI 1:1	-5,766	-5,766
06-Jun-24	BlackRock International Limited	on mkt sell	46.23	AUD	CDI 1:1	-325	-325
06-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	46.24	AUD	CDI 1:1	1,079	1,079
06-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	46.24	AUD	CDI 1:1	792	792
06-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	36,380	36,380
07-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	8,532	8,532
07-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,133	2,133
07-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.29	AUD	CDI 1:1	-5,056	-5,056
07-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	46.29	AUD	CDI 1:1	-601	-601
07-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	46.26	AUD	CDI 1:1	-12,202	-12,202
07-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	46.29	AUD	CDI 1:1	-2,340	-2,340
07-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	46.29	AUD	CDI 1:1	-12,269	-12,269
07-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	46.29	AUD	CDI 1:1	-8,145	-8,145
07-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	46.29	AUD	CDI 1:1	-1,359	-1,359
07-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	46.28	AUD	CDI 1:1	66	66
07-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.45	AUD	CDI 1:1	-313	-313
07-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.45	AUD	CDI 1:1	-2,939	-2,939
07-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	46.45	AUD	CDI 1:1	-423	-423
07-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	46.45	AUD	CDI 1:1	-2,419	-2,419
07-Jun-24	BlackRock Advisors, LLC	on mkt sell	46.45	AUD	CDI 1:1	-3,259	-3,259
07-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	46.45	AUD	CDI 1:1	-16,035	-16,035
07-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	46.45	AUD	CDI 1:1	-252	-252
07-Jun-24	BlackRock Advisors, LLC	on mkt sell	46.45	AUD	CDI 1:1	-512	-512
07-Jun-24	BlackRock Asset Management Canada Limited	on mkt sell	46.45	AUD	CDI 1:1	-2,932	-2,932
07-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.45	AUD	CDI 1:1	-38	-38
07-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	46.44	AUD	CDI 1:1	342	342
07-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	46.44	AUD	CDI 1:1	294	294
07-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	46.44	AUD	CDI 1:1	63	63
07-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	46.44	AUD	CDI 1:1	502	502
07-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	46.44	AUD	CDI 1:1	579	579
07-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	46.44	AUD	CDI 1:1	3,122	3,122
07-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	46.44	AUD	CDI 1:1	1,059	1,059
07-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	46.44	AUD	CDI 1:1	1,335	1,335
09-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-1,953,540	-1,953,540
10-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	1,953,540	1,953,540
11-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-2,834	-2,834
11-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	10,665	10,665
11-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,133	2,133
11-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	10,605	10,605
11-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	46.13	AUD	CDI 1:1	-7	-7
11-Jun-24	BlackRock Investment Management, LLC	on mkt sell	46.13	AUD	CDI 1:1	-4	-4
11-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.02	AUD	CDI 1:1	-68	-68
11-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.02	AUD	CDI 1:1	-4,328	-4,328



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-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.02	AUD	CDI 1:1 -813	-813
11-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.02	AUD	CDI 1:1 -28,356	-28,356
11-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.02	AUD	CDI 1:1 -1,577	-1,577
11-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	46.02	AUD	CDI 1:1 -1,245	-1,245
11-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.02	AUD	CDI 1:1 -11,741	-11,741
11-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	46.00	AUD	CDI 1:1 4,410	4,410
11-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	46.00	AUD	CDI 1:1 -3,237	-3,237
11-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	46.00	AUD	CDI 1:1 450	450
11-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	46.00	AUD	CDI 1:1 -144	-144
11-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	46.00	AUD	CDI 1:1 2,114	2,114
11-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	46.00	AUD	CDI 1:1 -1,057	-1,057
11-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	46.00	AUD	CDI 1:1 396	396
11-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	46.00	AUD	CDI 1:1 63	63
11-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	46.00	AUD	CDI 1:1 126	126
11-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	46.00	AUD	CDI 1:1 126	126
11-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	46.00	AUD	CDI 1:1 227	227
11-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	46.00	AUD	CDI 1:1 -2,486	-2,486
11-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	46.00	AUD	CDI 1:1 43	43
11-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	46.00	AUD	CDI 1:1 1,005	1,005
11-Jun-24	BlackRock Investment Management, LLC	on mkt buy	46.00	AUD	CDI 1:1 474	474
11-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	46.00	AUD	CDI 1:1 1,285	1,285
11-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	46.00	AUD	CDI 1:1 -3,493	-3,493
11-Jun-24	BlackRock Fund Advisors	on mkt sell	46.00	AUD	CDI 1:1 -3,252	-3,252
11-Jun-24	BlackRock Fund Advisors	on mkt sell	46.00	AUD	CDI 1:1 -2,460	-2,460
11-Jun-24	BlackRock Fund Advisors	on mkt sell	46.00	AUD	CDI 1:1 -7,149	-7,149
11-Jun-24	BlackRock Fund Advisors	on mkt sell	46.00	AUD	CDI 1:1 -631	-631
11-Jun-24	BlackRock Fund Advisors	on mkt sell	46.00	AUD	CDI 1:1 -5,131	-5,131
11-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	46.00	AUD	CDI 1:1 -836	-836
11-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	46.00	AUD	CDI 1:1 -970	-970
11-Jun-24	BlackRock Fund Advisors	on mkt sell	46.00	AUD	CDI 1:1 -4,742	-4,742
11-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1 12,726	12,726
12-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1 -6,250	-6,250
12-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1 2,120	2,120
12-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1 2,120	2,120
12-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	46.03	AUD	CDI 1:1 -195	-195
12-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	46.76	AUD	CDI 1:1 5,924	5,924
12-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	46.76	AUD	CDI 1:1 2,107	2,107
12-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	46.76	AUD	CDI 1:1 2,125	2,125
12-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	46.73	AUD	CDI 1:1 496	496
12-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	46.73	AUD	CDI 1:1 1,330	1,330
12-Jun-24	BlackRock Advisors, LLC	on mkt sell	46.73	AUD	CDI 1:1 -10,500	-10,500
12-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	46.73	AUD	CDI 1:1 1,609	1,609
12-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	46.73	AUD	CDI 1:1 40,255	40,255
12-Jun-24	BlackRock Advisors, LLC	on mkt sell	46.73	AUD	CDI 1:1 -1,959	-1,959
12-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	46.73	AUD	CDI 1:1 396	396
12-Jun-24	BlackRock Japan Co., Ltd.	on mkt sell	46.73	AUD	CDI 1:1 -6,025	-6,025
12-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.73	AUD	CDI 1:1 -43	-43
12-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.73	AUD	CDI 1:1 -260	-260
12-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.73	AUD	CDI 1:1 -3,903	-3,903
12-Jun-24	BlackRock Advisors, LLC	on mkt sell	46.73	AUD	CDI 1:1 -1,592	-1,592
12-Jun-24	BlackRock Advisors, LLC	on mkt sell	46.73	AUD	CDI 1:1 -297	-297

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-Jun-24	BlackRock Asset Management Canada Limited	on mkt sell	46.73	AUD	CDI 1:1	-2,485	-2,485
12-Jun-24	BlackRock Asset Management Canada Limited	on mkt sell	46.73	AUD	CDI 1:1	-9,762	-9,762
13-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-834	-834
13-Jun-24	BlackRock Financial Management, Inc.	on mkt buy	48.22	AUD	CDI 1:1	6,608	6,608
13-Jun-24	BlackRock Capital Management, Inc.	on mkt buy	48.22	AUD	CDI 1:1	264	264
13-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	48.22	AUD	CDI 1:1	934	934
13-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	48.21	AUD	CDI 1:1	-2,381	-2,381
13-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	48.22	AUD	CDI 1:1	1,057	1,057
13-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	48.22	AUD	CDI 1:1	1,768	1,768
13-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.22	AUD	CDI 1:1	-3,135	-3,135
13-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.22	AUD	CDI 1:1	-441	-441
13-Jun-24	BlackRock Advisors, LLC	on mkt sell	48.22	AUD	CDI 1:1	-361	-361
13-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	48.22	AUD	CDI 1:1	-1,401	-1,401
13-Jun-24	BlackRock Japan Co., Ltd.	on mkt sell	48.22	AUD	CDI 1:1	-6,028	-6,028
13-Jun-24	BlackRock Advisors, LLC	on mkt sell	48.22	AUD	CDI 1:1	-1,604	-1,604
13-Jun-24	BlackRock Advisors, LLC	on mkt sell	48.22	AUD	CDI 1:1	-9	-9
13-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.22	AUD	CDI 1:1	-1,452	-1,452
13-Jun-24	BlackRock Advisors, LLC	on mkt sell	48.22	AUD	CDI 1:1	-2,085	-2,085
13-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	48.22	AUD	CDI 1:1	-8,819	-8,819
13-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	48.22	AUD	CDI 1:1	-892	-892
13-Jun-24	BlackRock Asset Management Canada Limited	on mkt buy	48.22	AUD	CDI 1:1	266	266
13-Jun-24	BlackRock Investment Management, LLC	on mkt buy	48.22	AUD	CDI 1:1	468	468
13-Jun-24	BlackRock International Limited	on mkt sell	48.22	AUD	CDI 1:1	-661	-661
13-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	48.22	AUD	CDI 1:1	-476	-476
13-Jun-24	BlackRock Investment Management, LLC	on mkt sell	48.22	AUD	CDI 1:1	-7,538	-7,538
13-Jun-24	BlackRock Investment Management, LLC	on mkt sell	48.22	AUD	CDI 1:1	-475	-475
13-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-1,817,079	-1,817,079
14-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	48.22	AUD	CDI 1:1	7,414	7,414
14-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	48.22	AUD	CDI 1:1	1,315	1,315
14-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	48.22	AUD	CDI 1:1	1,335	1,335
14-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	48.30	AUD	CDI 1:1	882	882
14-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.28	AUD	CDI 1:1	-73	-73
14-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.28	AUD	CDI 1:1	-348	-348
14-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.28	AUD	CDI 1:1	-47	-47
14-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.28	AUD	CDI 1:1	-2,695	-2,695
14-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.28	AUD	CDI 1:1	-1,123	-1,123
14-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	48.28	AUD	CDI 1:1	-445	-445
14-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	48.28	AUD	CDI 1:1	-1,503	-1,503
14-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	48.28	AUD	CDI 1:1	-3,962	-3,962
14-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	48.28	AUD	CDI 1:1	-531	-531
14-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	48.28	AUD	CDI 1:1	-1,152	-1,152
14-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.28	AUD	CDI 1:1	-31,158	-31,158

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-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.28	AUD	CDI 1:1	-1,720	-1,720
14-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	48.28	AUD	CDI 1:1	-808	-808
14-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.28	AUD	CDI 1:1	-14,449	-14,449
14-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.28	AUD	CDI 1:1	-2,669	-2,669
14-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	48.30	AUD	CDI 1:1	3,528	3,528
14-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	48.30	AUD	CDI 1:1	116	116
14-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	48.30	AUD	CDI 1:1	290	290
14-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	48.30	AUD	CDI 1:1	392	392
14-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	48.30	AUD	CDI 1:1	-194	-194
14-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	48.30	AUD	CDI 1:1	3,536	3,536
14-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	48.30	AUD	CDI 1:1	282	282
14-Jun-24	BlackRock Asset Management Canada Limited	on mkt buy	48.30	AUD	CDI 1:1	3,109	3,109
14-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-136,461	-136,461
17-Jun-24	BlackRock Capital Management, Inc.	on mkt sell	48.32	AUD	CDI 1:1	-600	-600
17-Jun-24	BlackRock Financial Management, Inc.	on mkt buy	48.32	AUD	CDI 1:1	865	865
17-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	48.32	AUD	CDI 1:1	-3,241	-3,241
17-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	48.29	AUD	CDI 1:1	795	795
17-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	48.29	AUD	CDI 1:1	1,075	1,075
17-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	48.29	AUD	CDI 1:1	252	252
17-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.29	AUD	CDI 1:1	-218	-218
17-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.29	AUD	CDI 1:1	-1,011	-1,011
17-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.29	AUD	CDI 1:1	-4,741	-4,741
17-Jun-24	BlackRock Advisors, LLC	on mkt sell	48.29	AUD	CDI 1:1	-12,356	-12,356
17-Jun-24	BlackRock Advisors, LLC	on mkt sell	48.29	AUD	CDI 1:1	-2,379	-2,379
17-Jun-24	BlackRock Asset Management Canada Limited	on mkt sell	48.29	AUD	CDI 1:1	-2,361	-2,361
17-Jun-24	BlackRock Asset Management Canada Limited	on mkt sell	48.29	AUD	CDI 1:1	-10,539	-10,539
17-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.29	AUD	CDI 1:1	-110	-110
17-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	2,329,761	2,329,761
18-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,119	2,119
18-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	48.39	AUD	CDI 1:1	-107	-107
18-Jun-24	BlackRock Investment Management, LLC	on mkt sell	48.39	AUD	CDI 1:1	-77	-77
18-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	48.77	AUD	CDI 1:1	-583	-583
18-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.33	AUD	CDI 1:1	-236	-236
18-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.33	AUD	CDI 1:1	-1,116	-1,116
18-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.33	AUD	CDI 1:1	-4,648	-4,648
18-Jun-24	BlackRock Advisors, LLC	on mkt sell	48.33	AUD	CDI 1:1	-16,112	-16,112
18-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	48.33	AUD	CDI 1:1	-11,785	-11,785
18-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.33	AUD	CDI 1:1	-14,820	-14,820
18-Jun-24	BlackRock Advisors, LLC	on mkt sell	48.33	AUD	CDI 1:1	-2,998	-2,998
18-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	48.33	AUD	CDI 1:1	-2,898	-2,898
18-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	48.33	AUD	CDI 1:1	-1,875	-1,875
18-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	48.33	AUD	CDI 1:1	-5,783	-5,783
18-Jun-24	BlackRock Asset Management Canada Limited	on mkt sell	48.33	AUD	CDI 1:1	-3,128	-3,128
18-Jun-24	BlackRock Asset Management Canada Limited	on mkt sell	48.33	AUD	CDI 1:1	-12,581	-12,581
18-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	48.33	AUD	CDI 1:1	392	392
18-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	48.33	AUD	CDI 1:1	784	784
18-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	48.33	AUD	CDI 1:1	378	378

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-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	48.33	AUD	CDI 1:1	-454	-454
18-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	48.33	AUD	CDI 1:1	-87	-87
18-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,238	4,238
18-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-304,299	-304,299
19-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	48.42	AUD	CDI 1:1	-217	-217
19-Jun-24	BlackRock Investment Management, LLC	on mkt buy	48.42	AUD	CDI 1:1	2,292	2,292
19-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	48.26	AUD	CDI 1:1	634	634
19-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	48.45	AUD	CDI 1:1	4,410	4,410
19-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	48.45	AUD	CDI 1:1	1,075	1,075
19-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	48.45	AUD	CDI 1:1	11,517	11,517
19-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	48.45	AUD	CDI 1:1	442	442
19-Jun-24	BlackRock Investment Management, LLC	on mkt buy	48.45	AUD	CDI 1:1	432	432
19-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.45	AUD	CDI 1:1	-78	-78
19-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.45	AUD	CDI 1:1	-122	-122
19-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.45	AUD	CDI 1:1	-564	-564
19-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.45	AUD	CDI 1:1	-366	-366
19-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.45	AUD	CDI 1:1	-2,137	-2,137
19-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.45	AUD	CDI 1:1	-1,390	-1,390
19-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	48.45	AUD	CDI 1:1	-7,839	-7,839
19-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	48.45	AUD	CDI 1:1	-12,071	-12,071
19-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	48.45	AUD	CDI 1:1	-616	-616
19-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	48.45	AUD	CDI 1:1	-399	-399
19-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	48.45	AUD	CDI 1:1	-1,669	-1,669
19-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	48.45	AUD	CDI 1:1	-1,085	-1,085
19-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	48.45	AUD	CDI 1:1	-357	-357
19-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	48.45	AUD	CDI 1:1	-231	-231
19-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-2,025,462	-2,025,462
20-Jun-24	BlackRock Capital Management, Inc.	on mkt sell	47.41	AUD	CDI 1:1	-1,286	-1,286
20-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	47.41	AUD	CDI 1:1	-4,378	-4,378
20-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	47.41	AUD	CDI 1:1	-14,257	-14,257
20-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	47.43	AUD	CDI 1:1	-5,291	-5,291
20-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	47.43	AUD	CDI 1:1	3,225	3,225
20-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	47.43	AUD	CDI 1:1	2,150	2,150
20-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	47.43	AUD	CDI 1:1	4,300	4,300
20-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	47.43	AUD	CDI 1:1	2,210	2,210
20-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	47.43	AUD	CDI 1:1	278	278
20-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	47.43	AUD	CDI 1:1	567	567
20-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	47.43	AUD	CDI 1:1	-174	-174
20-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.43	AUD	CDI 1:1	-150	-150
20-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.43	AUD	CDI 1:1	-724	-724
20-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.43	AUD	CDI 1:1	-3,911	-3,911
20-Jun-24	BlackRock Financial Management, Inc.	on mkt sell	47.43	AUD	CDI 1:1	-2,335	-2,335
20-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,321	2,321
21-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	440	440
21-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	46.25	AUD	CDI 1:1	419	419

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-Jun-24	BlackRock Investment Management, LLC	on mkt buy	AUD	CDI 1:1 2,052	2,052
21-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	CDI 1:1 145	145
21-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	CDI 1:1 -1,314	-1,314
21-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	CDI 1:1 287	287
21-Jun-24	BlackRock Investment Management, LLC	on mkt sell	AUD	CDI 1:1 -736	-736
21-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	CDI 1:1 -6,197	-6,197
21-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	CDI 1:1 214	214
21-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	CDI 1:1 10,301	10,301
21-Jun-24	BlackRock Advisors, LLC	on mkt sell	AUD	CDI 1:1 -719	-719
21-Jun-24	BlackRock Advisors, LLC	on mkt sell	AUD	CDI 1:1 -2,785	-2,785
21-Jun-24	BlackRock Advisors, LLC	on mkt sell	AUD	CDI 1:1 -1,003	-1,003
21-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	AUD	CDI 1:1 192	192
21-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	CDI 1:1 -734	-734
21-Jun-24	BlackRock Financial Management, Inc.	on mkt sell	AUD	CDI 1:1 -386	-386
21-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	CDI 1:1 -14,330	-14,330
21-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	CDI 1:1 51	51
21-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	CDI 1:1 -593	-593
21-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	CDI 1:1 28,381	28,381
21-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	CDI 1:1 -5,450	-5,450
21-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	CDI 1:1 -570	-570
21-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	CDI 1:1 604	604
21-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	CDI 1:1 -943	-943
21-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	AUD	CDI 1:1 -4,423	-4,423
21-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	CDI 1:1 -537	-537
21-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	CDI 1:1 -337	-337
21-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	AUD	CDI 1:1 224	224
21-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	AUD	CDI 1:1 336	336
21-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	AUD	CDI 1:1 378	378
21-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	AUD	CDI 1:1 -2,280	-2,280
21-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	AUD	CDI 1:1 122	122
21-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	CDI 1:1 1,100	1,100
21-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	CDI 1:1 52,912	52,912
21-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	AUD	CDI 1:1 988	988
21-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	CDI 1:1 326,525	326,525
21-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	CDI 1:1 73,281	73,281
21-Jun-24	BlackRock Fund Advisors	on mkt buy	AUD	CDI 1:1 1,087	1,087
21-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	CDI 1:1 145,773	145,773
21-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	CDI 1:1 3,103	3,103
21-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	CDI 1:1 -225	-225
21-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	CDI 1:1 -1,054	-1,054
21-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	CDI 1:1 -2,971	-2,971
21-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	CDI 1:1 -1,415	-1,415
21-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	CDI 1:1 -697	-697

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-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	46.83	AUD	CDI 1:1 -68	-68
21-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	46.83	AUD	CDI 1:1 -391	-391
21-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	46.83	AUD	CDI 1:1 -909	-909
21-Jun-24	BlackRock Japan Co., Ltd.	on mkt sell	46.83	AUD	CDI 1:1 -924	-924
21-Jun-24	BlackRock Japan Co., Ltd.	on mkt sell	46.83	AUD	CDI 1:1 -21,637	-21,637
21-Jun-24	BlackRock Japan Co., Ltd.	on mkt sell	46.83	AUD	CDI 1:1 -2,099	-2,099
21-Jun-24	BlackRock Japan Co., Ltd.	on mkt sell	46.83	AUD	CDI 1:1 -1,389	-1,389
21-Jun-24	BlackRock Japan Co., Ltd.	on mkt sell	46.83	AUD	CDI 1:1 -628	-628
21-Jun-24	BlackRock Japan Co., Ltd.	on mkt sell	46.83	AUD	CDI 1:1 -732	-732
21-Jun-24	BlackRock Japan Co., Ltd.	on mkt sell	46.83	AUD	CDI 1:1 -4,777	-4,777
21-Jun-24	BlackRock Advisors, LLC	on mkt sell	46.83	AUD	CDI 1:1 -23	-23
21-Jun-24	BlackRock Advisors, LLC	on mkt sell	46.83	AUD	CDI 1:1 -86	-86
21-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.83	AUD	CDI 1:1 -2,265	-2,265
21-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.83	AUD	CDI 1:1 -3,354	-3,354
21-Jun-24	BlackRock Investment Management, LLC	on mkt sell	46.83	AUD	CDI 1:1 -1,309	-1,309
21-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	46.83	AUD	CDI 1:1 -1,438	-1,438
21-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.83	AUD	CDI 1:1 -183	-183
21-Jun-24	BlackRock International Limited	on mkt sell	46.83	AUD	CDI 1:1 -1,317	-1,317
21-Jun-24	BlackRock Investment Management, LLC	on mkt sell	46.83	AUD	CDI 1:1 -8,963	-8,963
21-Jun-24	BlackRock Investment Management, LLC	on mkt sell	46.83	AUD	CDI 1:1 -788	-788
21-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	46.83	AUD	CDI 1:1 -436	-436
21-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	46.83	AUD	CDI 1:1 110	110
21-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	46.83	AUD	CDI 1:1 5,304	5,304
21-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	46.83	AUD	CDI 1:1 98	98
21-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	46.83	AUD	CDI 1:1 32,736	32,736
21-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	46.83	AUD	CDI 1:1 7,346	7,346
21-Jun-24	BlackRock Fund Advisors	on mkt buy	46.83	AUD	CDI 1:1 108	108
21-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	46.83	AUD	CDI 1:1 14,615	14,615
21-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	46.83	AUD	CDI 1:1 310	310
24-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1 440	440
24-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1 624	624
24-Jun-24	BlackRock Financial Management, Inc.	on mkt buy	47.33	AUD	CDI 1:1 1,429	1,429
24-Jun-24	BlackRock Capital Management, Inc.	on mkt sell	47.33	AUD	CDI 1:1 -218	-218
24-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	47.33	AUD	CDI 1:1 -330	-330
24-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	47.44	AUD	CDI 1:1 1,598	1,598
24-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	47.44	AUD	CDI 1:1 -6,570	-6,570
24-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	47.44	AUD	CDI 1:1 1,075	1,075
24-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	47.44	AUD	CDI 1:1 2,150	2,150
24-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	47.44	AUD	CDI 1:1 -18	-18
24-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	47.44	AUD	CDI 1:1 197	197
24-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	47.44	AUD	CDI 1:1 197	197
24-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	47.44	AUD	CDI 1:1 2,210	2,210
24-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	47.44	AUD	CDI 1:1 -228	-228
24-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	47.44	AUD	CDI 1:1 -87	-87
24-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.44	AUD	CDI 1:1 -1,610	-1,610
24-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	47.44	AUD	CDI 1:1 -1,523	-1,523
24-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	47.44	AUD	CDI 1:1 -1,004	-1,004
24-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.44	AUD	CDI 1:1 -4,046	-4,046

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-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.44	AUD	CDI 1:1	-1,575	-1,575
24-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	47.44	AUD	CDI 1:1	574	574
24-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	47.44	AUD	CDI 1:1	-984	-984
24-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.44	AUD	CDI 1:1	-9,381	-9,381
24-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.44	AUD	CDI 1:1	-4,639	-4,639
25-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	438	438
25-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	339	339
25-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,119	2,119
25-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	208	208
25-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	49.17	AUD	CDI 1:1	-24	-24
25-Jun-24	BlackRock Investment Management, LLC	on mkt sell	49.17	AUD	CDI 1:1	-11	-11
25-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	49.61	AUD	CDI 1:1	414	414
25-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	49.61	AUD	CDI 1:1	1,057	1,057
25-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	49.61	AUD	CDI 1:1	294	294
25-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	49.61	AUD	CDI 1:1	588	588
25-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	49.61	AUD	CDI 1:1	199	199
25-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	49.61	AUD	CDI 1:1	2,210	2,210
25-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	49.61	AUD	CDI 1:1	315	315
25-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	49.61	AUD	CDI 1:1	-532	-532
25-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	49.61	AUD	CDI 1:1	-2,657	-2,657
25-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	49.61	AUD	CDI 1:1	-7,363	-7,363
25-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	49.61	AUD	CDI 1:1	989	989
25-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	49.61	AUD	CDI 1:1	1,287	1,287
25-Jun-24	BlackRock Advisors, LLC	on mkt sell	49.61	AUD	CDI 1:1	-6,491	-6,491
25-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	49.61	AUD	CDI 1:1	-14,513	-14,513
25-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	49.61	AUD	CDI 1:1	5,945	5,945
25-Jun-24	BlackRock Advisors, LLC	on mkt sell	49.61	AUD	CDI 1:1	-1,721	-1,721
25-Jun-24	BlackRock Asset Management Canada Limited	on mkt sell	49.61	AUD	CDI 1:1	-254	-254
25-Jun-24	BlackRock Asset Management Canada Limited	on mkt sell	49.61	AUD	CDI 1:1	-324	-324
25-Jun-24	BlackRock Fund Advisors	on mkt buy	49.61	AUD	CDI 1:1	10	10
25-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	49.61	AUD	CDI 1:1	-1,041	-1,041
25-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	49.61	AUD	CDI 1:1	-3,737	-3,737
25-Jun-24	BlackRock Asset Management Canada Limited	on mkt sell	49.61	AUD	CDI 1:1	-1,060	-1,060
25-Jun-24	BlackRock Asset Management Canada Limited	on mkt sell	49.61	AUD	CDI 1:1	-5,735	-5,735
26-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	440	440
26-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-3,420	-3,420
26-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	48.21	AUD	CDI 1:1	5,641	5,641
26-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	48.21	AUD	CDI 1:1	978	978
26-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	48.21	AUD	CDI 1:1	956	956
26-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	48.10	AUD	CDI 1:1	-108	-108
26-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	48.10	AUD	CDI 1:1	114	114
26-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	48.10	AUD	CDI 1:1	588	588
26-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	48.10	AUD	CDI 1:1	-97	-97
26-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	48.10	AUD	CDI 1:1	-2,748	-2,748
26-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	48.10	AUD	CDI 1:1	-87	-87
26-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.10	AUD	CDI 1:1	-399	-399
26-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.10	AUD	CDI 1:1	-2,101	-2,101

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-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.10	AUD	CDI 1:1	-4,567	-4,567
26-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.10	AUD	CDI 1:1	-1,482	-1,482
26-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	48.10	AUD	CDI 1:1	-506	-506
26-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	48.10	AUD	CDI 1:1	671	671
26-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	48.10	AUD	CDI 1:1	-671	-671
26-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	48.10	AUD	CDI 1:1	336	336
26-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	48.10	AUD	CDI 1:1	241	241
26-Jun-24	BlackRock Asset Management Canada Limited	on mkt buy	48.10	AUD	CDI 1:1	1,298	1,298
26-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	48.10	AUD	CDI 1:1	1,026	1,026
26-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	48.10	AUD	CDI 1:1	233	233
26-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.10	AUD	CDI 1:1	-28,057	-28,057
26-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.10	AUD	CDI 1:1	-1,411	-1,411
26-Jun-24	BlackRock Asset Management Canada Limited	on mkt buy	48.10	AUD	CDI 1:1	326	326
26-Jun-24	BlackRock Investment Management, LLC	on mkt buy	48.10	AUD	CDI 1:1	442	442
26-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.10	AUD	CDI 1:1	-5,301	-5,301
26-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	48.10	AUD	CDI 1:1	1,325	1,325
26-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.10	AUD	CDI 1:1	-16,632	-16,632
26-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.10	AUD	CDI 1:1	-3,048	-3,048
26-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-15,390	-15,390
27-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-3,424	-3,424
27-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	47.03	AUD	CDI 1:1	-6,871	-6,871
27-Jun-24	BlackRock Capital Management, Inc.	on mkt sell	46.97	AUD	CDI 1:1	-117	-117
27-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	47.00	AUD	CDI 1:1	-6,416	-6,416
27-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	47.32	AUD	CDI 1:1	876	876
27-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.32	AUD	CDI 1:1	-198	-198
27-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.32	AUD	CDI 1:1	-899	-899
27-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.32	AUD	CDI 1:1	-2,707	-2,707
27-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.32	AUD	CDI 1:1	-51	-51
27-Jun-24	BlackRock Advisors, LLC	on mkt sell	47.32	AUD	CDI 1:1	-176	-176
27-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	47.32	AUD	CDI 1:1	-1,388	-1,388
27-Jun-24	BlackRock Japan Co., Ltd.	on mkt sell	47.32	AUD	CDI 1:1	-3,072	-3,072
27-Jun-24	BlackRock Japan Co., Ltd.	on mkt sell	47.32	AUD	CDI 1:1	-866	-866
27-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.32	AUD	CDI 1:1	-1,747	-1,747
27-Jun-24	BlackRock Advisors, LLC	on mkt sell	47.32	AUD	CDI 1:1	-1,069	-1,069
27-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	47.32	AUD	CDI 1:1	-6,353	-6,353
27-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	47.32	AUD	CDI 1:1	-355	-355
27-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	47.32	AUD	CDI 1:1	6,601	6,601
27-Jun-24	BlackRock International Limited	on mkt sell	47.32	AUD	CDI 1:1	-538	-538
27-Jun-24	BlackRock Investment Management, LLC	on mkt sell	47.32	AUD	CDI 1:1	-5,019	-5,019
27-Jun-24	BlackRock Investment Management, LLC	on mkt sell	47.32	AUD	CDI 1:1	-619	-619
27-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-5,130	-5,130
28-Jun-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	CDI 1:1	7,891	7,891



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-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,119	2,119
28-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,702	2,702
28-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	47.30	AUD	CDI 1:1	1,598	1,598
28-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	47.30	AUD	CDI 1:1	228	228
28-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	47.30	AUD	CDI 1:1	285	285
28-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	47.30	AUD	CDI 1:1	196	196
28-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	47.30	AUD	CDI 1:1	126	126
28-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	47.30	AUD	CDI 1:1	-88	-88
28-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	47.30	AUD	CDI 1:1	5,169	5,169
28-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	47.30	AUD	CDI 1:1	1,211	1,211
28-Jun-24	BlackRock Asset Management Canada Limited	on mkt buy	47.30	AUD	CDI 1:1	7,460	7,460
28-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	47.30	AUD	CDI 1:1	21,211	21,211
28-Jun-24	BlackRock Fund Advisors	on mkt buy	47.30	AUD	CDI 1:1	6	6
28-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	47.30	AUD	CDI 1:1	763	763
28-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	47.30	AUD	CDI 1:1	-323	-323
28-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	47.30	AUD	CDI 1:1	-3,124	-3,124
28-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	47.30	AUD	CDI 1:1	-459	-459
28-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	47.30	AUD	CDI 1:1	-458	-458
28-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	47.30	AUD	CDI 1:1	-3,501	-3,501
28-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	47.30	AUD	CDI 1:1	-449	-449
28-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.30	AUD	CDI 1:1	-198	-198
28-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.30	AUD	CDI 1:1	-920	-920
28-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.30	AUD	CDI 1:1	-2,055	-2,055
28-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.30	AUD	CDI 1:1	-222	-222
28-Jun-24	BlackRock Advisors, LLC	on mkt sell	47.30	AUD	CDI 1:1	-10,541	-10,541
28-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	47.30	AUD	CDI 1:1	-310	-310
28-Jun-24	BlackRock Advisors, LLC	on mkt sell	47.30	AUD	CDI 1:1	-1,885	-1,885
28-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	47.30	AUD	CDI 1:1	-37	-37
28-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	47.30	AUD	CDI 1:1	-710	-710
28-Jun-24	BlackRock Asset Management Canada Limited	on mkt sell	47.30	AUD	CDI 1:1	-1,742	-1,742
28-Jun-24	BlackRock Asset Management Canada Limited	on mkt sell	47.30	AUD	CDI 1:1	-9,074	-9,074
28-Jun-24	BlackRock Investment Management, LLC	on mkt sell	47.30	AUD	CDI 1:1	-740	-740
28-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	2,846,661	2,846,661
28-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-468,521	-468,521
28-Jun-24	APERIO GROUP LLC	in specie	n/a	AUD	CDI 1:1	-530	-530
28-Jun-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	677,873	677,873
28-Jun-24	APERIO GROUP LLC	in specie	n/a	AUD	CDI 1:1	239,961	239,961
28-Jun-24	SPIDERROCK ADVISORS LLC	in specie	n/a	USD	ADR 1:1	11	11

02-Jul-24

Emma Okoniewski,  
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
APERIO GROUP LLC	BOA-MERRILL LYNCH INTL PRIME BROKER - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ADR 1:1 812,303	812,303	Subsidiary of BlackRock, Inc.
APERIO GROUP LLC	BOA-MERRILL LYNCH INTL PRIME BROKER - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	CDI 1:1 286,515	286,515	Subsidiary of BlackRock, Inc.
BlackRock (Singapore) 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.	CDI 1:1 170,831	170,831	Subsidiary of BlackRock, Inc.
BlackRock (Singapore) Limited	SSB-STATE STREET 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.	CDI 1:1 8,738	8,738	Subsidiary of BlackRock, Inc.
BlackRock Advisors (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.	CDI 1:1 44,811	44,811	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	BNYM-BONY 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, responsible entity or trustee.	CDI 1:1 718,953	718,953	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, responsible entity or trustee.	CDI 1:1 192,603	192,603	Subsidiary of BlackRock, Inc.
BlackRock Advisors (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.	CDI 1:1 8,776	8,776	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	JPM-JPM CHASE - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	CDI 1:1 446,055	446,055	Subsidiary of BlackRock, Inc.
BlackRock Advisors (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.	CDI 1:1 98,124	98,124	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, responsible entity or trustee.	CDI 1:1 4,224,601	4,224,601	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, responsible entity or trustee.	CDI 1:1 21,625	21,625	Subsidiary of BlackRock, Inc.
BlackRock Advisors, LLC	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, responsible entity or trustee.	CDI 1:1 199,437	199,437	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, responsible entity or trustee.	CDI 1:1 64,220	64,220	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, responsible entity or trustee.	CDI 1:1 127,552	127,552	Subsidiary of BlackRock, Inc.
BlackRock Advisors, LLC	SSB-STATE STREET MUTUAL FUNDS - BOSTON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	CDI 1:1 264,847	264,847	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Canada Limited	BNYM-CIBC MELLON GLOBAL SECURITIES - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	CDI 1:1 67,371	67,371	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Canada Limited	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.	CDI 1:1 4,723	4,723	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 Asset Management Canada Limited	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	CDI 1:1 277,458	277,458	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Canada Limited	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.	CDI 1:1 21,630	21,630	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, responsible entity or trustee.	CDI 1:1 145,699	145,699	Subsidiary of BlackRock, Inc.
BlackRock Asset Management North Asia 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.	CDI 1:1 7,443	7,443	Subsidiary of BlackRock, Inc.
BlackRock Capital Management, Inc.	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, responsible entity or trustee.	CDI 1:1 56,992	56,992	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, responsible entity or trustee.	CDI 1:1 13,134	13,134	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	BNYM-THE BANK OF NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	CDI 1:1 34,874	34,874	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	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.	CDI 1:1 15,154	15,154	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	HSBC-HSBC, HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	CDI 1:1 4,093	4,093	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	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.	CDI 1:1 32,989	32,989	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	Northern Trust 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.	CDI 1:1 97,306	97,306	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	NT-NORTHERN TRUST CO. - CHICAGO		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.	CDI 1:1 21,095	21,095	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, responsible entity or trustee.	CDI 1:1 9,670	9,670	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	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.	CDI 1:1 100,860	100,860	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	SSB-STATE STREET BANK & TRUST TORONTO		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.	CDI 1:1 2,886	2,886	Subsidiary of BlackRock, Inc.
BlackRock Fund Advisors	SSB-STATE STREET BANK, BOSTON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	CDI 1:1 121,287	121,287	Subsidiary of BlackRock, Inc.
BlackRock Fund Advisors	SSB-STATE STREET MUTUAL FUNDS - BOSTON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	CDI 1:1 55,660	55,660	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.	CDI 1:1 7,752,968	7,752,968	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	BNP PRIME CUSTODY US		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.	CDI 1:1 19,115	19,115	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.	CDI 1:1 237,073	237,073	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	BOA-MERRILL LYNCH INTL PRIME BROKER - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	CDI 1:1 2,460	2,460	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	CITI-CITIGROUP GLOBAL MARKETS PRIME BROKERAGE - 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.	CDI 1:1 36,760	36,760	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 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.	CDI 1:1 5,785,207	5,785,207	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	MS-MORGAN STANLEY & CO INC		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.	CDI 1:1 29,183	29,183	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	NT-NORTHERN TRUST CO. - CHICAGO		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.	CDI 1:1 79,786	79,786	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.	CDI 1:1 25,008	25,008	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	SSB-STATE STATE 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, responsible entity or trustee.	CDI 1:1 33,408	33,408	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.	CDI 1:1 824	824	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	UBS- UBS- ZURICH		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.	CDI 1:1 5,910	5,910	Subsidiary of BlackRock, Inc.
BlackRock International 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.	CDI 1:1 46,677	46,677	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.	CDI 1:1 68,137	68,137	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	CITI-CITIBANK, HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	CDI 1:1 311,166	311,166	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	CITI-Citigroup Australia - SYDNEY		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	CDI 1:1 36,172	36,172	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.	CDI 1:1 2,998,894	2,998,894	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.	CDI 1:1 1,118,514	1,118,514	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.	CDI 1:1 1,390,269	1,390,269	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNP PARIBAS LUX		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.	CDI 1:1 838	838	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNP-BNP Paribas Milan		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.	CDI 1:1 37,714	37,714	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.	CDI 1:1 1,208,144	1,208,144	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.	CDI 1:1 448,538	448,538	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.	CDI 1:1 90,884	90,884	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.	CDI 1:1 21,868	21,868	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	CB-CACEIS Bank France		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.	CDI 1:1 930	930	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	CITI-CITIBANK, LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	CDI 1:1 611,013	611,013	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	CREDIT SUISSE (ZURICH)		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.	CDI 1:1 11,727	11,727	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.	CDI 1:1 392,957	392,957	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.	CDI 1:1 20,635	20,635	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	JPM-JPM CHASE - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	CDI 1:1 85,653	85,653	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	Northern Trust Luxembourg		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	CDI 1:1 14,798	14,798	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.	CDI 1:1 370,567	370,567	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	Societe Generale Paris		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.	CDI 1:1 3,229	3,229	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	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.	CDI 1:1 2,588	2,588	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-STATE STATE 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, responsible entity or trustee.	CDI 1:1 18,328	18,328	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.	CDI 1:1 79,706	79,706	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-STATE STREET BANK, GERMANY		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.	CDI 1:1 16,305	16,305	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.	CDI 1:1 122,600	122,600	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	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, responsible entity or trustee.	CDI 1:1 91,152	91,152	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.	CDI 1:1 38,434	38,434	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.	CDI 1:1 202,761	202,761	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	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, responsible entity or trustee.	CDI 1:1 290	290	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.	CDI 1:1 23,936	23,936	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	SSB-STATE STREET BANK LUXEMBOURG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	CDI 1:1 45,424	45,424	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	SSB-STATE STREET MUTUAL FUNDS - BOSTON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	CDI 1:1 14,105	14,105	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	CDI 1:1 11,354	11,354	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.	CDI 1:1 61,654	61,654	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	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, responsible entity or trustee.	CDI 1:1 77,482	77,482	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 Japan Co., Ltd.	MITSUI-SUMITOMO TRUST		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	CDI 1:1 39,004	39,004	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	SSB-State Street Bank And Trust Co.		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.	CDI 1:1 467,377	467,377	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	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.	CDI 1:1 2,347	2,347	Subsidiary of BlackRock, Inc.
SPIDERROCK ADVISORS LLC	CHAR-CHARLES SCHWAB & CO., INC.		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.	ADR 1:1 11	11	Subsidiary of BlackRock, Inc.

For personal use only

## Annexure C

This is Annexure C of 2 pages referred to in form 604 Notice of change of interests of substantial shareholder

02-Jul-24

**Emma Okoniewski,**  
**Authorised Signatory**

**Date**

### 7. Addresses

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

Name	Address
<b>BlackRock Group</b>	
BlackRock Inc.	50 Hudson Yards New York, NY 10001 USA
BlackRock (Singapore) Limited	20 Anson Road #18-01 079912 Singapore
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 Capital Management, Inc.	251 Little Falls Dr Wilmington, DE 19808-1674
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 International Limited	Exchange Place One, 1 Semple Street, Edinburgh, EH3 8BL, United Kingdom (Scotland, United Kingdom)
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)

For personal use only

---

Name	Address
APERIO GROUP LLC	2710 Gateway Oaks Drive, Suite 150N, Sacramento, CA 95833-3505
SPIDERROCK ADVISORS LLC	251 Little Falls Dr Wilmington, DE 19808-1674

---



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

----- 02-Jul-2024 -----  
 Emma Okoniewski, Authorised Signatory Date

<b>Type of agreement:</b>	Global Master Securities Lending Agreement, Overseas Securities Lending Agreement or Master Securities Lending Agreement.
<b>Parties to agreement:</b>	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.
<b>Transfer date:</b>	The date of the relevant transaction identified as a collateral transfer referred to in Annexure A.
<b>Holder of voting rights:</b>	The Borrower.
<b>Are there any restrictions on voting rights?</b> 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.
<b>Scheduled return date (if any):</b>	The date of the relevant transaction referred to in Annexure A.
<b>Does the borrower have the right to return early?</b> If yes, detail	Yes. The Borrower is entitled to substitute existing collateral with other equities at any time.
<b>Does the lender have the right to recall early?</b> If yes, detail	Yes, at notice.
<b>Will the securities be returned on settlement?</b> If yes, detail any exceptions	Yes.

A copy of the relevant agreement will be provided to JAMES HARDIE INDUSTRIES PLC 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 2021
- (ee) Jefferies International Limited GMLSA 22 June 2023

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**

For personal use only