

**Form 605**

**Corporations Act 2001**  
**Section 671B**

**Notice of ceasing to be a substantial holder**

To Company Name/Scheme ATLAS ARTERIA GROUP

ACN/ARSN 141 075 201

**1. Details of substantial holder(1)**

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

The holder ceased to be a substantial holder on 31 /08 /2023

The previous notice was given to the company on 29 /09 /2022

The previous notice was dated 27 /09 /2022

**2. Changes in relevant interests**

Particulars of each change in, or change in the nature of, a relevant interest (2) of the substantial holder or an associate (3) 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 (4)	Consideration given in relation to change(5)	Class (6) and number of securities affected	Person's votes affected
	Annexure A & C				

**3. Changes in association**

The persons who have become associates (3) of, ceased to be associates of, or have changed the nature of their association (7) 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

**4. Addresses**

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

Name	Address
Annexure B	

**Signature**

print name Ian Huver

capacity \*Authorised Signatory

**sign here**

date 04 / 09 /2023

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

**DIRECTIONS**

- (1) If there are a number of substantial holders with similar or related relevant interests (eg. a corporation and its related corporations, or the manager and trustee of an equity trust), the names could be included in an annexure to the form. If the relevant interests of a group of persons are essentially similar, they may be referred to throughout the form as a specifically named group if the membership of each group, with the names and addresses of members is clearly set out in paragraph 4 of the form.
- (2) See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Act 2001.
- (3) See the definition of "associate" in section 9 of the Corporations Act 2001.
- (4) 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.
- (5) 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.
- (6) The voting shares of a company constitute one class unless divided into separate classes.
- (7) 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 29 pages referred to in form 605 Notice of ceasing to be a substantial shareholder

04-Sep-23

Ian Huver,  
Authorised Signatory

Date

## 2. Changes in relevant interests

### ATLAS ARTERIA GROUP (ALX)

Date of Change	Person whose relevant interest changed	Nature of change (4) / Consideration given in relation to change (5)		CCY	Class (6) and number of securities affected	Person's votes affected
28-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	6.25	AUD	ORD 26,377	26,377
28-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	6.25	AUD	ORD 2,101	2,101
28-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	6.25	AUD	ORD 2,523	2,523
28-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.24	AUD	ORD -15,113	-15,113
28-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.24	AUD	ORD 92,873	92,873
28-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.23	AUD	ORD 8,673	8,673
29-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 20,697	20,697
29-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 4,180	4,180
29-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	6.29	AUD	ORD -83,560	-83,560
29-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	6.29	AUD	ORD -36,301	-36,301
29-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	6.28	AUD	ORD -142,202	-142,202
29-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	6.29	AUD	ORD -25,986	-25,986
29-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.29	AUD	ORD -501,315	-501,315
29-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.29	AUD	ORD -19,927	-19,927
29-Sep-22	BlackRock Asset Management Canada Limited	on mkt buy	6.29	AUD	ORD 40,338	40,338
29-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.29	AUD	ORD 8,628	8,628
29-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	6.29	AUD	ORD -3,104	-3,104
29-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	6.29	AUD	ORD -19,680	-19,680
29-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.29	AUD	ORD -44,253	-44,253
29-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	6.29	AUD	ORD -20,000	-20,000
30-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 9,500	9,500
30-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.23	AUD	ORD 40,602	40,602
30-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.23	AUD	ORD 4,956	4,956
30-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	6.23	AUD	ORD -11,808	-11,808
30-Sep-22	BlackRock Fund Advisors	on mkt buy	6.23	AUD	ORD 3,181,900	3,181,900
30-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.23	AUD	ORD 8,373	8,373
30-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	6.23	AUD	ORD -15,244	-15,244
30-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	6.23	AUD	ORD -4,442	-4,442
30-Sep-22	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD -2,958	-2,958
30-Sep-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD -65,178	-65,178
30-Sep-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD -732,151	-732,151
03-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 4,205	4,205
03-Oct-22	BlackRock Fund Advisors	on mkt buy	6.22	AUD	ORD 24,552	24,552
03-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	6.24	AUD	ORD -58,812	-58,812

Date of Change	Person whose relevant interest changed	Nature of change (4) / Consideration given in relation to change (5)		CCY	Class (6) and number of securities affected		Person's votes affected
03-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	6.24	AUD	ORD	-7,754	-7,754
03-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	6.24	AUD	ORD	-8,065	-8,065
03-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	6.22	AUD	ORD	6,310	6,310
03-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.22	AUD	ORD	12,005	12,005
03-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,010,743	2,010,743
04-Oct-22	BlackRock Financial Management, Inc.	on mkt sell	6.28	AUD	ORD	-4,470	-4,470
04-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24,922	24,922
04-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.30	AUD	ORD	8,673	8,673
04-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	6.30	AUD	ORD	-2,952	-2,952
04-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	6.30	AUD	ORD	-3,404	-3,404
04-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.30	AUD	ORD	-556	-556
04-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-244,877	-244,877
05-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.28	AUD	ORD	8,327	8,327
05-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.28	AUD	ORD	11,491	11,491
05-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,344	3,344
05-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	6.26	AUD	ORD	2,952	2,952
05-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	6.26	AUD	ORD	13,299	13,299
05-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	6.26	AUD	ORD	16,030	16,030
05-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,765,864	-1,765,864
06-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24,922	24,922
06-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.30	AUD	ORD	-64,850	-64,850
06-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	6.30	AUD	ORD	9,554	9,554
06-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.31	AUD	ORD	-15,081	-15,081
06-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,604,666	1,604,666
07-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,412	13,412
07-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	20,118	20,118
07-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.25	AUD	ORD	-1,750	-1,750
07-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.25	AUD	ORD	-33,010	-33,010
07-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.26	AUD	ORD	22,982	22,982
07-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.26	AUD	ORD	92,132	92,132
07-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.26	AUD	ORD	57,979	57,979
07-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.26	AUD	ORD	14,905	14,905
07-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.24	AUD	ORD	18,577	18,577
07-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.24	AUD	ORD	1,223	1,223
07-Oct-22	BlackRock Asset Management Canada Limited	on mkt buy	6.24	AUD	ORD	28,962	28,962
07-Oct-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-102,254	-102,254
07-Oct-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	102,254	102,254
10-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	6.16	AUD	ORD	-8,856	-8,856
10-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	6.16	AUD	ORD	-25,719	-25,719
10-Oct-22	BlackRock Investment Management, LLC	on mkt buy	6.16	AUD	ORD	8,343	8,343
11-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	6.20	AUD	ORD	-16,987	-16,987
11-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.21	AUD	ORD	-17,764	-17,764
11-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	20,121	20,121
11-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,210	4,210

Date of Change	Person whose relevant interest changed	Nature of change (4) / Consideration given in relation to change (5)		CCY	Class (6) and number of securities affected		Person's votes affected
11-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	6.21	AUD	ORD	104,034	104,034
11-Oct-22	BlackRock Fund Advisors	on mkt buy	6.21	AUD	ORD	93,847	93,847
11-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,616	7,616
11-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,604,666	-1,604,666
12-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.32	AUD	ORD	3,984	3,984
12-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.32	AUD	ORD	35,121	35,121
12-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.32	AUD	ORD	53,499	53,499
12-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	6.32	AUD	ORD	8,856	8,856
12-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	6.32	AUD	ORD	8,856	8,856
12-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	6.32	AUD	ORD	-94,811	-94,811
13-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,414	13,414
13-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,380	8,380
13-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.29	AUD	ORD	-365,594	-365,594
13-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.29	AUD	ORD	-17,545	-17,545
13-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	6.29	AUD	ORD	4,068	4,068
13-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.29	AUD	ORD	4,375	4,375
14-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.29	AUD	ORD	-9,960	-9,960
14-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.29	AUD	ORD	-59,500	-59,500
14-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.29	AUD	ORD	35,800	35,800
14-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24,922	24,922
14-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	6.28	AUD	ORD	2,968	2,968
14-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	6.28	AUD	ORD	12,529	12,529
17-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,900	11,900
17-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	6.32	AUD	ORD	-287	-287
17-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	124,610	124,610
17-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	588,262	588,262
18-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.38	AUD	ORD	4,049	4,049
18-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	6.41	AUD	ORD	-13,802	-13,802
18-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-581,156	-581,156
18-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	72,363	72,363
19-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,905	3,905
19-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,686	4,686
19-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.52	AUD	ORD	-5,326	-5,326
19-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.59	AUD	ORD	-37,176	-37,176
19-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.59	AUD	ORD	-32,818	-32,818
19-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	6.67	AUD	ORD	2,952	2,952

Date of Change	Person whose relevant interest changed	Nature of change (4) / Consideration given in relation to change (5)		CCY	Class (6) and number of securities affected		Person's votes affected
19-Oct-22	BlackRock Fund Advisors	on mkt buy	6.67	AUD	ORD	25,008	25,008
19-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	6.67	AUD	ORD	-10,764	-10,764
19-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.67	AUD	ORD	-40,668	-40,668
19-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	72,356	72,356
19-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-72,363	-72,363
20-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.52	AUD	ORD	-8,247	-8,247
20-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24,954	24,954
20-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	6.52	AUD	ORD	4,548	4,548
20-Oct-22	BlackRock Investment Management	on mkt buy	6.52	AUD	ORD	7,645	7,645
20-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	83,876	83,876
21-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.42	AUD	ORD	-202,761	-202,761
21-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	49,908	49,908
21-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	6.41	AUD	ORD	2,505	2,505
21-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	6.41	AUD	ORD	14,760	14,760
21-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	6.41	AUD	ORD	-334	-334
21-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-163,338	-163,338
21-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	163,338	163,338
24-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	49,908	49,908
24-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.45	AUD	ORD	-37,516	-37,516
24-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.45	AUD	ORD	-144,222	-144,222
24-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.45	AUD	ORD	-45,677	-45,677
24-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.45	AUD	ORD	-57,531	-57,531
24-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.44	AUD	ORD	12,360	12,360
24-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-163,338	-163,338
25-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,816	3,816
26-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.53	AUD	ORD	-8,487	-8,487
26-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.53	AUD	ORD	-32,964	-32,964
26-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.53	AUD	ORD	-137,286	-137,286
26-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.53	AUD	ORD	-79,771	-79,771
26-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	49,908	49,908
26-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	6.54	AUD	ORD	-6,274	-6,274
26-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	6.54	AUD	ORD	-3,823	-3,823
26-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	299,448	299,448
27-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	6.62	AUD	ORD	-3,431	-3,431
27-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	12,047	12,047
28-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24,954	24,954
28-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,190	5,190
28-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	46,942	46,942
28-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.60	AUD	ORD	-5,808	-5,808
28-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.60	AUD	ORD	-27,258	-27,258

Date of Change	Person whose relevant interest changed	Nature of change (4) / Consideration given in relation to change (5)		CCY	Class (6) and number of securities affected		Person's votes affected
28-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.60	AUD	ORD	-140,974	-140,974
28-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.61	AUD	ORD	-24,505	-24,505
28-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	6.60	AUD	ORD	-18,555	-18,555
28-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	6.60	AUD	ORD	20,738	20,738
28-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	6.60	AUD	ORD	7,870	7,870
28-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-12,047	-12,047
31-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,640	6,640
31-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,908	1,908
31-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.60	AUD	ORD	-181,891	-181,891
31-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	6.59	AUD	ORD	2,525	2,525
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	6.59	AUD	ORD	-141,598	-141,598
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	6.59	AUD	ORD	-4,338	-4,338
31-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	6.59	AUD	ORD	29,300	29,300
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	6.59	AUD	ORD	-48,781	-48,781
01-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,348	3,348
01-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.64	AUD	ORD	-25,264	-25,264
02-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,416	13,416
02-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,945	3,945
02-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.62	AUD	ORD	3,361	3,361
03-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.54	AUD	ORD	-808	-808
03-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24,954	24,954
03-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,542	7,542
03-Nov-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-2,368	-2,368
03-Nov-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-1,413	-1,413
04-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,048	-5,048
04-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	20,121	20,121
04-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,611	16,611
04-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.52	AUD	ORD	-2,739	-2,739
04-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.52	AUD	ORD	-14,246	-14,246
04-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.52	AUD	ORD	-29,073	-29,073
04-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.53	AUD	ORD	81,071	81,071
04-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	6.49	AUD	ORD	1,958	1,958
04-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	6.49	AUD	ORD	1,958	1,958
04-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	6.49	AUD	ORD	12,070	12,070
07-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,586	8,586
07-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	6.51	AUD	ORD	13,217	13,217

Date of Change	Person whose relevant interest changed	Nature of change (4) / Consideration given in relation to change (5)		CCY	Class (6) and number of securities affected		Person's votes affected
08-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.53	AUD	ORD	4,479	4,479
08-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.54	AUD	ORD	45,732	45,732
08-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.54	AUD	ORD	3,361	3,361
08-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	6.54	AUD	ORD	-2,158	-2,158
08-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	6.54	AUD	ORD	-10,607	-10,607
08-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	6.54	AUD	ORD	-1,873	-1,873
08-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	6.54	AUD	ORD	-380	-380
08-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	6.54	AUD	ORD	2,538	2,538
09-Nov-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-203,004	-203,004
09-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.52	AUD	ORD	-14,933	-14,933
09-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.53	AUD	ORD	-1,512	-1,512
09-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.53	AUD	ORD	-23,045	-23,045
09-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.53	AUD	ORD	64,030	64,030
09-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	49,908	49,908
09-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,930	3,930
09-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	27,724	27,724
09-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	6.50	AUD	ORD	25,558	25,558
09-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	6.50	AUD	ORD	4,084	4,084
09-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.50	AUD	ORD	4,048	4,048
10-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	6.44	AUD	ORD	5,616	5,616
10-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.51	AUD	ORD	-2,605	-2,605
10-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	49,908	49,908
10-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	6.51	AUD	ORD	-11,832	-11,832
11-Nov-22	BlackRock Investment Management	on mkt buy	6.61	AUD	ORD	6,287	6,287
11-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.61	AUD	ORD	-3,657	-3,657
11-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.61	AUD	ORD	-15,186	-15,186
11-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.61	AUD	ORD	-23,289	-23,289
11-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	6.60	AUD	ORD	5,928	5,928
11-Nov-22	BlackRock Investment Management	on mkt sell	6.60	AUD	ORD	-81,794	-81,794
11-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	174,678	174,678
14-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24,954	24,954
14-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.50	AUD	ORD	-6,722	-6,722
15-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.52	AUD	ORD	-866	-866
15-Nov-22	BlackRock Investment Management	on mkt sell	6.52	AUD	ORD	-64,847	-64,847
15-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.52	AUD	ORD	-43,630	-43,630
15-Nov-22	BlackRock Institutional Trust	on mkt buy	6.56	AUD	ORD	63,308	63,308
16-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	6.55	AUD	ORD	-2,532	-2,532
16-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	6.55	AUD	ORD	5,940	5,940
16-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	6.55	AUD	ORD	-25,324	-25,324
16-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	6.55	AUD	ORD	-25,434	-25,434



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16-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	60,075	60,075
18-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.64	AUD	ORD	-204,613	-204,613
18-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,622	8,622
18-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	6.65	AUD	ORD	8,847	8,847
18-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	6.65	AUD	ORD	14,459	14,459
18-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	6.65	AUD	ORD	-1,303	-1,303
21-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,390	8,390
21-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,622	8,622
21-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.90	AUD	ORD	30,749	30,749
21-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-60,075	-60,075
22-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.79	AUD	ORD	-19,776	-19,776
22-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	6.79	AUD	ORD	3,597	3,597
22-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.79	AUD	ORD	-40,166	-40,166
22-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,388	1,388
23-Nov-22	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-344,508	-344,508
23-Nov-22	BlackRock Advisors, LLC	on mkt buy	6.92	AUD	ORD	4,630	4,630
23-Nov-22	BlackRock Advisors, LLC	on mkt buy	6.92	AUD	ORD	175,010	175,010
23-Nov-22	BlackRock Financial Management, Inc.	on mkt buy	6.92	AUD	ORD	9,891	9,891
23-Nov-22	BlackRock Investment Management, LLC	on mkt buy	6.92	AUD	ORD	13,536	13,536
23-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	6.92	AUD	ORD	57,397	57,397
23-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	74,862	74,862
23-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	49,908	49,908
23-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	49,908	49,908
23-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	6.97	AUD	ORD	-5,904	-5,904
23-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	6.97	AUD	ORD	-3,488	-3,488
23-Nov-22	BlackRock Investment Management, LLC	on mkt buy	6.97	AUD	ORD	2,141	2,141
23-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.97	AUD	ORD	-38,122	-38,122
23-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,760	5,760
23-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,388	-1,388
25-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	74,862	74,862
25-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	7.03	AUD	ORD	-5,994	-5,994
28-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24,954	24,954
28-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	7.12	AUD	ORD	3,361	3,361
28-Nov-22	BlackRock Institutional Trust	on mkt sell	7.12	AUD	ORD	-3,327	-3,327
29-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	7.06	AUD	ORD	-25,834	-25,834
29-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	7.05	AUD	ORD	9,888	9,888
30-Nov-22	BlackRock Advisors, LLC	on mkt buy	7.09	AUD	ORD	6,115	6,115
30-Nov-22	BlackRock Advisors, LLC	on mkt buy	7.09	AUD	ORD	96,422	96,422
30-Nov-22	BlackRock Financial Management, Inc.	on mkt buy	7.09	AUD	ORD	13,535	13,535
30-Nov-22	BlackRock Investment Management, LLC	on mkt buy	7.09	AUD	ORD	6,320	6,320

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30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	7.09	AUD	ORD	35,275	35,275
30-Nov-22	BlackRock Investment Management	on mkt sell	7.07	AUD	ORD	-13,262	-13,262
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	7.03	AUD	ORD	-12,444	-12,444
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	7.03	AUD	ORD	24,888	24,888
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	7.03	AUD	ORD	11,038	11,038
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	7.03	AUD	ORD	13,878	13,878
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	7.03	AUD	ORD	-5,294	-5,294
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	7.03	AUD	ORD	-13,136	-13,136
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	7.03	AUD	ORD	-3,812	-3,812
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	7.03	AUD	ORD	-16,152	-16,152
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	7.03	AUD	ORD	15,207	15,207
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	7.03	AUD	ORD	-39,411	-39,411
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	7.03	AUD	ORD	-11,434	-11,434
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	7.03	AUD	ORD	641,723	641,723
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	7.03	AUD	ORD	17,518	17,518
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	7.03	AUD	ORD	-48,459	-48,459
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	7.03	AUD	ORD	-81,843	-81,843
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	7.03	AUD	ORD	3,128	3,128
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	7.03	AUD	ORD	-23,745	-23,745
30-Nov-22	BlackRock Fund Advisors	on mkt buy	7.03	AUD	ORD	32,212	32,212
30-Nov-22	BlackRock Fund Advisors	on mkt buy	7.03	AUD	ORD	53,150	53,150
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	7.03	AUD	ORD	17,098	17,098
30-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,372	9,372
01-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.97	AUD	ORD	5,881	5,881
01-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	7.00	AUD	ORD	-31,110	-31,110
01-Dec-22	BlackRock Fund Advisors	on mkt buy	6.98	AUD	ORD	371,139	371,139
01-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.99	AUD	ORD	4,701	4,701
02-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.95	AUD	ORD	5,898	5,898
02-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.95	AUD	ORD	22,225	22,225
02-Dec-22	BlackRock Asset Management Canada Limited	on mkt buy	6.95	AUD	ORD	19,498	19,498
02-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	6.95	AUD	ORD	-549	-549
02-Dec-22	BlackRock Investment Management, LLC	on mkt sell	6.95	AUD	ORD	-2,608	-2,608
02-Dec-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-11,528	-11,528
05-Dec-22	BlackRock Investment Management	on mkt buy	6.82	AUD	ORD	52,222	52,222
05-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	127,060	127,060
06-Dec-22	BlackRock Fund Advisors	on mkt buy	6.91	AUD	ORD	636,547	636,547
06-Dec-22	BlackRock Investment Management	on mkt sell	6.91	AUD	ORD	-43,260	-43,260
06-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	6.91	AUD	ORD	5,901	5,901
06-Dec-22	BlackRock Fund Advisors	on mkt buy	6.91	AUD	ORD	21,244	21,244

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06-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	6.91	AUD	ORD	10,057	10,057
07-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.89	AUD	ORD	-66,035	-66,035
08-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.84	AUD	ORD	770	770
08-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	6.84	AUD	ORD	3,210	3,210
08-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	6.84	AUD	ORD	4,451	4,451
08-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	6.85	AUD	ORD	9,009	9,009
08-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	6.85	AUD	ORD	2,066	2,066
09-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.83	AUD	ORD	-18,383	-18,383
09-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.83	AUD	ORD	-66,697	-66,697
09-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	814,693	814,693
12-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,930	7,930
12-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	6.86	AUD	ORD	39,074	39,074
12-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	6.86	AUD	ORD	8,142	8,142
12-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	6.86	AUD	ORD	17,423	17,423
12-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	6.86	AUD	ORD	23,650	23,650
12-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	6.86	AUD	ORD	128,030	128,030
12-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	6.86	AUD	ORD	10,217	10,217
12-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-814,693	-814,693
13-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.93	AUD	ORD	-4,151	-4,151
13-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.93	AUD	ORD	-8,525	-8,525
13-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	574,046	574,046
13-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	6.91	AUD	ORD	3,416	3,416
13-Dec-22	BlackRock Fund Advisors	on mkt buy	6.91	AUD	ORD	16,159	16,159
13-Dec-22	BlackRock Fund Advisors	on mkt sell	6.91	AUD	ORD	-28,269	-28,269
13-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.91	AUD	ORD	-232,287	-232,287
14-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.93	AUD	ORD	-261,043	-261,043
14-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	365,302	365,302
14-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.92	AUD	ORD	7,416	7,416
14-Dec-22	BlackRock Asset Management Canada Limited	on mkt buy	6.92	AUD	ORD	52,521	52,521
15-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.95	AUD	ORD	-20,390	-20,390
15-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	6.95	AUD	ORD	15,474	15,474
15-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	6.95	AUD	ORD	3,222	3,222
15-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	6.95	AUD	ORD	6,694	6,694
15-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	6.95	AUD	ORD	9,285	9,285
15-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	6.95	AUD	ORD	49,776	49,776
15-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	6.95	AUD	ORD	4,023	4,023

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15-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.94	AUD	ORD	-214,743	-214,743
15-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	52,186	52,186
15-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	6.92	AUD	ORD	3,010	3,010
15-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.92	AUD	ORD	-2,492	-2,492
15-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	6.92	AUD	ORD	-37,306	-37,306
16-Dec-22	BlackRock Advisors, LLC	on mkt sell	6.88	AUD	ORD	-88,023	-88,023
16-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,160	4,160
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.88	AUD	ORD	-13,009	-13,009
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.88	AUD	ORD	-233,205	-233,205
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.89	AUD	ORD	-92,623	-92,623
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.86	AUD	ORD	15,325	15,325
16-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	6.86	AUD	ORD	152,618	152,618
16-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	6.86	AUD	ORD	457,838	457,838
16-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	6.86	AUD	ORD	7,472	7,472
16-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	6.86	AUD	ORD	22,418	22,418
16-Dec-22	BlackRock Financial Management, Inc.	on mkt buy	6.86	AUD	ORD	8,970	8,970
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.86	AUD	ORD	44,496	44,496
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.86	AUD	ORD	4,167	4,167
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.86	AUD	ORD	5,107	5,107
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.86	AUD	ORD	9,730	9,730
16-Dec-22	BlackRock Asset Management Canada Limited	on mkt sell	6.86	AUD	ORD	-70,859	-70,859
16-Dec-22	BlackRock Financial Management, Inc.	on mkt buy	6.86	AUD	ORD	2,988	2,988
16-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	6.86	AUD	ORD	-14,709	-14,709
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.86	AUD	ORD	1,387	1,387
16-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	6.86	AUD	ORD	-18,817	-18,817
16-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	208,744	208,744
19-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	52,236	52,236
19-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.87	AUD	ORD	-6,925	-6,925
19-Dec-22	BlackRock Fund Advisors	on mkt buy	6.87	AUD	ORD	16,117	16,117
19-Dec-22	BlackRock Fund Advisors	on mkt buy	6.87	AUD	ORD	21,490	21,490
20-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	26,118	26,118
20-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-26,118	-26,118
21-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.82	AUD	ORD	-7,629	-7,629
21-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.82	AUD	ORD	-30,450	-30,450
21-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.82	AUD	ORD	-9,996	-9,996
21-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,332	3,332

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21-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,596	13,596
22-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.85	AUD	ORD	-110,308	-110,308
22-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,195	4,195
22-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.85	AUD	ORD	7,416	7,416
22-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	790,000	790,000
23-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78,354	78,354
23-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,594	13,594
23-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	6.75	AUD	ORD	-2,950	-2,950
23-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.75	AUD	ORD	-24,300	-24,300
27-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-156,708	-156,708
27-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-790,000	-790,000
28-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.55	AUD	ORD	-106,988	-106,988
28-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-78,354	-78,354
29-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.53	AUD	ORD	12,486	12,486
29-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.53	AUD	ORD	-85,962	-85,962
30-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	6.60	AUD	ORD	24,306	24,306
30-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	6.60	AUD	ORD	5,112	5,112
30-Dec-22	BlackRock Advisors, LLC	on mkt sell	6.58	AUD	ORD	-5,948	-5,948
30-Dec-22	BlackRock Advisors, LLC	on mkt sell	6.58	AUD	ORD	-84,303	-84,303
30-Dec-22	BlackRock Financial Management,	on mkt sell	6.58	AUD	ORD	-13,319	-13,319
30-Dec-22	BlackRock Institutional Trust	on mkt buy	6.60	AUD	ORD	9,345	9,345
30-Dec-22	BlackRock Investment Management, LLC	on mkt sell	6.58	AUD	ORD	-7,580	-7,580
30-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	6.58	AUD	ORD	-34,722	-34,722
30-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	6.60	AUD	ORD	11,036	11,036
30-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	6.60	AUD	ORD	77,017	77,017
30-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	6.60	AUD	ORD	5,914	5,914
30-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.61	AUD	ORD	5,639	5,639
30-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	6.61	AUD	ORD	3,094	3,094
30-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.61	AUD	ORD	-30,300	-30,300
30-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	6.61	AUD	ORD	-15,628	-15,628
30-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	6.61	AUD	ORD	-25,297	-25,297
30-Dec-22	BlackRock Asset Management Canada Limited	on mkt sell	6.61	AUD	ORD	-21,751	-21,751
30-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	6.61	AUD	ORD	-72,259	-72,259
03-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.49	AUD	ORD	-10,558	-10,558
03-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.49	AUD	ORD	6,180	6,180
03-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.49	AUD	ORD	4,761	4,761
03-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.49	AUD	ORD	61,638	61,638
03-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.49	AUD	ORD	-61,638	-61,638

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04-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.51	AUD	ORD	-39,427	-39,427
04-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.51	AUD	ORD	-8,238	-8,238
04-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.51	AUD	ORD	-16,731	-16,731
04-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.51	AUD	ORD	-21,986	-21,986
04-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.51	AUD	ORD	-127,412	-127,412
04-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.51	AUD	ORD	-10,077	-10,077
04-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,840	3,840
04-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-208,944	-208,944
05-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.52	AUD	ORD	-39,427	-39,427
05-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.52	AUD	ORD	-8,238	-8,238
05-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.52	AUD	ORD	-16,731	-16,731
05-Jan-23	BlackRock Investment Management	on mkt sell	6.52	AUD	ORD	-21,985	-21,985
05-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.52	AUD	ORD	-127,411	-127,411
05-Jan-23	BlackRock Institutional Trust	on mkt sell	6.52	AUD	ORD	-10,077	-10,077
05-Jan-23	BlackRock Investment Management	on mkt sell	6.51	AUD	ORD	-615	-615
05-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-26,118	-26,118
05-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.51	AUD	ORD	-49,990	-49,990
05-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	6.52	AUD	ORD	9,840	9,840
05-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.52	AUD	ORD	-4,900	-4,900
05-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.52	AUD	ORD	-792	-792
05-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.52	AUD	ORD	40,018	40,018
05-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.52	AUD	ORD	1,646	1,646
06-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.54	AUD	ORD	-72,576	-72,576
06-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.54	AUD	ORD	-12,038	-12,038
06-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-26,118	-26,118
06-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	6.55	AUD	ORD	-2,956	-2,956
06-Jan-23	BlackRock Financial Management, Inc.	on mkt sell	6.55	AUD	ORD	-5,661	-5,661
09-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.66	AUD	ORD	12,350	12,350
10-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.59	AUD	ORD	-1,570	-1,570
10-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	6.62	AUD	ORD	-2,956	-2,956
10-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-444,006	-444,006
10-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	109,354	109,354
11-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.64	AUD	ORD	-66,794	-66,794
11-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.64	AUD	ORD	-23,752	-23,752
11-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	6.65	AUD	ORD	-2,950	-2,950
12-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.72	AUD	ORD	-15,508	-15,508
12-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.72	AUD	ORD	2,109	2,109
12-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.73	AUD	ORD	23,484	23,484
12-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.73	AUD	ORD	38,435	38,435
12-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.73	AUD	ORD	3,603	3,603
12-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	26,072	26,072
13-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.77	AUD	ORD	-10,251	-10,251

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13-Jan-23	BlackRock Fund Advisors	on mkt buy	6.78	AUD	ORD	31,495	31,495
16-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	188,937	188,937
17-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.89	AUD	ORD	-13,062	-13,062
17-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	6.91	AUD	ORD	2,512	2,512
17-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	6.91	AUD	ORD	-2,950	-2,950
17-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-324,363	-324,363
18-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.79	AUD	ORD	-26,778	-26,778
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	6.77	AUD	ORD	2,515	2,515
19-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.80	AUD	ORD	-851	-851
19-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-26,156	-26,156
19-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-16,640	-16,640
19-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.80	AUD	ORD	-41,567	-41,567
19-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	6.78	AUD	ORD	37,938	37,938
19-Jan-23	BlackRock Fund Advisors	on mkt buy	6.78	AUD	ORD	16,764	16,764
20-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.79	AUD	ORD	-15,587	-15,587
20-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,170	4,170
20-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	50,040	50,040
23-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	18,590	18,590
23-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.82	AUD	ORD	4,944	4,944
24-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.78	AUD	ORD	1,627	1,627
24-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.78	AUD	ORD	-6,235	-6,235
25-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.76	AUD	ORD	12,962	12,962
25-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	6.77	AUD	ORD	2,950	2,950
25-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.77	AUD	ORD	11,717	11,717
26-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-26,156	-26,156
27-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.78	AUD	ORD	14,121	14,121
27-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-26,156	-26,156
27-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,700	16,700
27-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,783	-3,783
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	6.77	AUD	ORD	1,960	1,960
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	6.77	AUD	ORD	-24,686	-24,686
30-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.80	AUD	ORD	32,331	32,331
30-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.80	AUD	ORD	13,367	13,367
30-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.81	AUD	ORD	-12,360	-12,360
30-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	6.81	AUD	ORD	-2,962	-2,962
30-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.81	AUD	ORD	54,391	54,391
30-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-52,439	-52,439
30-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-183,092	-183,092
31-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.84	AUD	ORD	-5,243	-5,243
31-Jan-23	BlackRock Investment Management, LLC	on mkt buy	6.84	AUD	ORD	12,576	12,576
31-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.86	AUD	ORD	-4,870	-4,870
31-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.86	AUD	ORD	-20,002	-20,002
31-Jan-23	BlackRock Fund Advisors	on mkt buy	6.86	AUD	ORD	26,764	26,764
31-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.86	AUD	ORD	374,455	374,455
31-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.86	AUD	ORD	-43,642	-43,642
01-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.97	AUD	ORD	-11,872	-11,872
01-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	28,864	28,864
01-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	7.00	AUD	ORD	-8,868	-8,868

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01-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	7.00	AUD	ORD	6,237	6,237
02-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	7.04	AUD	ORD	2,528	2,528
03-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	7.10	AUD	ORD	-5,910	-5,910
03-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	7.10	AUD	ORD	1,960	1,960
03-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	7.09	AUD	ORD	16,394	16,394
06-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-26,189	-26,189
06-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.96	AUD	ORD	79,104	79,104
07-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,542	2,542
07-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	6.94	AUD	ORD	-6,418	-6,418
07-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	6.94	AUD	ORD	-1,911	-1,911
07-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	6.88	AUD	ORD	-5,934	-5,934
07-Feb-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.88	AUD	ORD	17,535	17,535
08-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.87	AUD	ORD	-12,187	-12,187
08-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.86	AUD	ORD	18,000	18,000
08-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.86	AUD	ORD	7,739	7,739
08-Feb-23	BlackRock Investment Management, LLC	on mkt sell	6.87	AUD	ORD	-12,940	-12,940
09-Feb-23	BlackRock Investment Management, LLC	on mkt sell	6.87	AUD	ORD	-1,429	-1,429
10-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-26,189	-26,189
10-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.74	AUD	ORD	16,441	16,441
10-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.74	AUD	ORD	7,233	7,233
13-Feb-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	28,718	28,718
13-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.75	AUD	ORD	-6,360	-6,360
13-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	6.75	AUD	ORD	5,934	5,934
13-Feb-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.75	AUD	ORD	6,898	6,898
13-Feb-23	BlackRock Fund Advisors	on mkt buy	6.75	AUD	ORD	21,096	21,096
14-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.73	AUD	ORD	612	612
15-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-52,378	-52,378
15-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-26,189	-26,189
15-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.73	AUD	ORD	-23,844	-23,844
15-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.73	AUD	ORD	3,365	3,365
15-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.72	AUD	ORD	42,851	42,851
15-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.73	AUD	ORD	8,185	8,185
15-Feb-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-17,934	-17,934
16-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.76	AUD	ORD	6,262	6,262
16-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	52,456	52,456
16-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	6.77	AUD	ORD	5,904	5,904
16-Feb-23	BlackRock Fund Advisors	on mkt buy	6.77	AUD	ORD	32,131	32,131
16-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.77	AUD	ORD	7,693	7,693
16-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.77	AUD	ORD	77,868	77,868
16-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.77	AUD	ORD	2,472	2,472
16-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	155,947	155,947
17-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-52,456	-52,456
17-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.76	AUD	ORD	28,996	28,996
17-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.76	AUD	ORD	8,213	8,213
17-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.75	AUD	ORD	10,159	10,159



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21-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.66	AUD	ORD	10,252	10,252
21-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.67	AUD	ORD	7,416	7,416
21-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	6.67	AUD	ORD	2,532	2,532
21-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	6.67	AUD	ORD	-2,955	-2,955
21-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.67	AUD	ORD	25,040	25,040
21-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-157,368	-157,368
22-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	6.62	AUD	ORD	-2,955	-2,955
22-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.62	AUD	ORD	9,060	9,060
22-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.62	AUD	ORD	29,220	29,220
22-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.62	AUD	ORD	61,455	61,455
23-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.71	AUD	ORD	27,937	27,937
23-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.72	AUD	ORD	15,834	15,834
23-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.72	AUD	ORD	155,824	155,824
23-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.74	AUD	ORD	-95,985	-95,985
24-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.74	AUD	ORD	114,242	114,242
24-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.74	AUD	ORD	13,018	13,018
24-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.74	AUD	ORD	-6,406	-6,406
24-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.74	AUD	ORD	48,113	48,113
27-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.59	AUD	ORD	4,669	4,669
27-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	68,424	68,424
28-Feb-23	BlackRock Investment Management, LLC	on mkt sell	6.77	AUD	ORD	-4,838	-4,838
28-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.82	AUD	ORD	1,200	1,200
28-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.84	AUD	ORD	6,180	6,180
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	6.84	AUD	ORD	1,968	1,968
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	6.84	AUD	ORD	7,872	7,872
28-Feb-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.84	AUD	ORD	11,259	11,259
28-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.84	AUD	ORD	18,088	18,088
28-Feb-23	BlackRock Fund Advisors	on mkt buy	6.84	AUD	ORD	60	60
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	6.84	AUD	ORD	2,915	2,915
28-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.84	AUD	ORD	-13,946	-13,946
01-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.67	AUD	ORD	10,576	10,576
01-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,653	16,653
01-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	6.69	AUD	ORD	1,969	1,969
02-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,562	-2,562
02-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	6.64	AUD	ORD	1,969	1,969
02-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	6.64	AUD	ORD	3,938	3,938
02-Mar-23	BlackRock Asset Management Canada Limited	on mkt sell	6.64	AUD	ORD	-40,382	-40,382
03-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.65	AUD	ORD	56,362	56,362
03-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	6.66	AUD	ORD	-5,922	-5,922
03-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	6.66	AUD	ORD	-14,805	-14,805
03-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	6.66	AUD	ORD	9,845	9,845
06-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-27,304	-27,304
06-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.60	AUD	ORD	-101,352	-101,352
06-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.60	AUD	ORD	29,879	29,879
07-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,000	4,000

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07-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.70	AUD	ORD	1,617	1,617
07-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.71	AUD	ORD	7,948	7,948
08-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.69	AUD	ORD	-17,030	-17,030
08-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.65	AUD	ORD	-159,076	-159,076
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	6.65	AUD	ORD	-5,910	-5,910
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	6.65	AUD	ORD	-11,820	-11,820
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	6.65	AUD	ORD	-11,820	-11,820
08-Mar-23	BlackRock Investment Management, LLC	on mkt buy	6.65	AUD	ORD	2,317	2,317
08-Mar-23	BlackRock Fund Advisors	on mkt buy	6.65	AUD	ORD	27,013	27,013
08-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,613,909	1,613,909
09-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	52,522	52,522
09-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.70	AUD	ORD	4,176	4,176
09-Mar-23	BlackRock Asset Management Canada Limited	on mkt buy	6.70	AUD	ORD	9,010	9,010
09-Mar-23	BlackRock Asset Management Canada Limited	on mkt buy	6.70	AUD	ORD	12,001	12,001
09-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.70	AUD	ORD	-12,001	-12,001
10-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.78	AUD	ORD	-13,944	-13,944
13-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.81	AUD	ORD	-27,163	-27,163
13-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	6.79	AUD	ORD	-5,908	-5,908
13-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
14-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.79	AUD	ORD	8,359	8,359
14-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.79	AUD	ORD	12,985	12,985
14-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.79	AUD	ORD	21,732	21,732
14-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.76	AUD	ORD	7,948	7,948
14-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	6.76	AUD	ORD	-2,960	-2,960
14-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	21,630	21,630
15-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.84	AUD	ORD	15,691	15,691
15-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,635,538	-1,635,538
16-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.78	AUD	ORD	-4,498	-4,498
16-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.81	AUD	ORD	7,948	7,948
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,562	2,562
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.73	AUD	ORD	-1,816	-1,816
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.73	AUD	ORD	-12,093	-12,093
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.75	AUD	ORD	7,948	7,948
17-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	6.75	AUD	ORD	-19,089	-19,089
17-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.75	AUD	ORD	-6,384	-6,384
17-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.75	AUD	ORD	-7,765	-7,765
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.75	AUD	ORD	-13,687	-13,687
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.75	AUD	ORD	26,134	26,134
17-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	6.75	AUD	ORD	-2,981	-2,981
17-Mar-23	BlackRock Financial Management, Inc.	on mkt sell	6.75	AUD	ORD	-702	-702
17-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.75	AUD	ORD	34,581	34,581
17-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.75	AUD	ORD	19,107	19,107
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.75	AUD	ORD	24,165	24,165

Date of Change	Person whose relevant interest changed	Nature of change (4) / Consideration given in relation to change (5)		CCY	Class (6) and number of securities affected		Person's votes affected
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.75	AUD	ORD	4,062	4,062
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.75	AUD	ORD	6,858	6,858
17-Mar-23	BlackRock Asset Management Canada Limited	on mkt sell	6.75	AUD	ORD	-52,913	-52,913
17-Mar-23	BlackRock Asset Management Canada Limited	on mkt sell	6.75	AUD	ORD	-47,060	-47,060
17-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.75	AUD	ORD	-47,806	-47,806
17-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.75	AUD	ORD	-42,518	-42,518
17-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	6.75	AUD	ORD	-16,905	-16,905
17-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	6.75	AUD	ORD	-15,035	-15,035
17-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.75	AUD	ORD	-3,851	-3,851
17-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.75	AUD	ORD	-4,330	-4,330
20-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-26,294	-26,294
20-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.66	AUD	ORD	42,208	42,208
20-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.68	AUD	ORD	15,364	15,364
20-Mar-23	BlackRock Fund Advisors	on mkt buy	6.68	AUD	ORD	26,340	26,340
21-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-26,294	-26,294
21-Mar-23	BlackRock Advisors, LLC	on mkt buy	6.65	AUD	ORD	6,878	6,878
21-Mar-23	BlackRock Advisors, LLC	on mkt buy	6.65	AUD	ORD	104,272	104,272
21-Mar-23	BlackRock Financial Management, Inc.	on mkt buy	6.65	AUD	ORD	15,226	15,226
21-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.65	AUD	ORD	39,622	39,622
21-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.62	AUD	ORD	9,888	9,888
21-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-42,280	-42,280
22-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	6.43	AUD	ORD	7,880	7,880
22-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.43	AUD	ORD	-20,033	-20,033
23-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.47	AUD	ORD	-4,327	-4,327
23-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.48	AUD	ORD	-20,424	-20,424
24-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.48	AUD	ORD	-16,339	-16,339
24-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.48	AUD	ORD	-117,976	-117,976
24-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.50	AUD	ORD	-52,010	-52,010
24-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.50	AUD	ORD	-12,466	-12,466
24-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.50	AUD	ORD	-24,913	-24,913
24-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-178,342	-178,342
27-Mar-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	31,260	31,260
27-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-131,470	-131,470
27-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.49	AUD	ORD	-138,328	-138,328
27-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	6.46	AUD	ORD	-34,512	-34,512
27-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.46	AUD	ORD	8,339	8,339
27-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.46	AUD	ORD	-945	-945
27-Mar-23	BlackRock Fund Advisors	on mkt buy	6.46	AUD	ORD	44,993	44,993
27-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,749	-3,749
28-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-26,294	-26,294
28-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,091	-14,091
28-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,940	3,940
28-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.30	AUD	ORD	-21,412	-21,412
28-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	6.30	AUD	ORD	-2,875	-2,875
29-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.29	AUD	ORD	-87,517	-87,517

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29-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.29	AUD	ORD	-13,013	-13,013
29-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.29	AUD	ORD	-40,916	-40,916
29-Mar-23	BlackRock Asset Management Canada Limited	on mkt buy	6.29	AUD	ORD	22,132	22,132
30-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.39	AUD	ORD	-22,414	-22,414
30-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.39	AUD	ORD	-679	-679
30-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.40	AUD	ORD	18,844	18,844
31-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-20,703	-20,703
31-Mar-23	BlackRock Investment Management, LLC	on mkt sell	6.43	AUD	ORD	-6,275	-6,275
31-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.34	AUD	ORD	-23,007	-23,007
31-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.34	AUD	ORD	-2,151	-2,151
31-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.30	AUD	ORD	-31,631	-31,631
31-Mar-23	BlackRock Fund Advisors	on mkt sell	6.30	AUD	ORD	-876,690	-876,690
31-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.30	AUD	ORD	-69,936	-69,936
31-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	6.29	AUD	ORD	-2,887	-2,887
31-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.29	AUD	ORD	6,532	6,532
31-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.29	AUD	ORD	4,126	4,126
31-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.29	AUD	ORD	-11,207	-11,207
03-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.35	AUD	ORD	-836	-836
03-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.35	AUD	ORD	-52,325	-52,325
03-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.33	AUD	ORD	12,360	12,360
03-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.33	AUD	ORD	9,754	9,754
03-Apr-23	BlackRock Fund Advisors	on mkt buy	6.33	AUD	ORD	114,148	114,148
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	6.33	AUD	ORD	9,850	9,850
04-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.33	AUD	ORD	47,901	47,901
04-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.33	AUD	ORD	2,289	2,289
05-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.35	AUD	ORD	-3,491	-3,491
05-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.35	AUD	ORD	-66,576	-66,576
05-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.32	AUD	ORD	-11,314	-11,314
05-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	346,389	346,389
06-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.39	AUD	ORD	-5,199	-5,199
06-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.39	AUD	ORD	-63,787	-63,787
06-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.38	AUD	ORD	15,896	15,896
06-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.38	AUD	ORD	25,956	25,956
06-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.38	AUD	ORD	6,180	6,180
06-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.38	AUD	ORD	20,128	20,128
06-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.38	AUD	ORD	1,054	1,054
06-Apr-23	BlackRock Asset Management Canada Limited	on mkt buy	6.38	AUD	ORD	22,524	22,524
06-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.38	AUD	ORD	7,690	7,690
06-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.38	AUD	ORD	5,814	5,814

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06-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.38	AUD	ORD	10,110	10,110
06-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-69,661	-69,661
07-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-276,728	-276,728
11-Apr-23	BlackRock Investment Management, LLC	on mkt sell	6.39	AUD	ORD	-4,211	-4,211
11-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.36	AUD	ORD	-3,490	-3,490
11-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.35	AUD	ORD	-7,936	-7,936
11-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.35	AUD	ORD	13,599	13,599
11-Apr-23	BlackRock Fund Advisors	on mkt buy	6.35	AUD	ORD	28,617	28,617
12-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.35	AUD	ORD	-11,193	-11,193
12-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.35	AUD	ORD	-45,446	-45,446
12-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.35	AUD	ORD	-78,560	-78,560
12-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	6.33	AUD	ORD	-2,887	-2,887
12-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	6.33	AUD	ORD	1,970	1,970
13-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.20	AUD	ORD	-134,203	-134,203
13-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.20	AUD	ORD	-4,921	-4,921
13-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.16	AUD	ORD	6,557	6,557
13-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.16	AUD	ORD	9,068	9,068
14-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.28	AUD	ORD	-6,897	-6,897
14-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.28	AUD	ORD	-17,511	-17,511
14-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.28	AUD	ORD	-72,021	-72,021
14-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.28	AUD	ORD	6,170	6,170
14-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.28	AUD	ORD	4,654	4,654
14-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,803	7,803
14-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	420,782	420,782
17-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	6.42	AUD	ORD	-2,893	-2,893
17-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-420,782	-420,782
18-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.48	AUD	ORD	-660	-660
18-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.50	AUD	ORD	8,638	8,638
18-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	6.50	AUD	ORD	-2,887	-2,887
18-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.50	AUD	ORD	2,900	2,900
18-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.50	AUD	ORD	36,830	36,830
19-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-20,619	-20,619
19-Apr-23	BlackRock Advisors, LLC	on mkt buy	6.46	AUD	ORD	29,713	29,713
19-Apr-23	BlackRock Advisors, LLC	on mkt buy	6.46	AUD	ORD	446,179	446,179
19-Apr-23	BlackRock Financial Management, Inc.	on mkt buy	6.46	AUD	ORD	65,820	65,820
19-Apr-23	BlackRock Investment Management, LLC	on mkt buy	6.46	AUD	ORD	44,622	44,622
19-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.46	AUD	ORD	171,432	171,432
19-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.46	AUD	ORD	-9,181	-9,181
19-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.48	AUD	ORD	14,053	14,053
19-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-109,968	-109,968
20-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.53	AUD	ORD	-89,673	-89,673
20-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.53	AUD	ORD	-2,120	-2,120
20-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	6.53	AUD	ORD	-2,857	-2,857

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20-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.53	AUD	ORD	-6,235	-6,235
20-Apr-23	BlackRock Fund Advisors	on mkt sell	6.53	AUD	ORD	-22,844	-22,844
20-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.53	AUD	ORD	-56,056	-56,056
21-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,586	2,586
21-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.53	AUD	ORD	7,404	7,404
21-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.53	AUD	ORD	1,055	1,055
21-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.53	AUD	ORD	-21,644	-21,644
24-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.54	AUD	ORD	-13,411	-13,411
24-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.57	AUD	ORD	13,574	13,574
24-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.57	AUD	ORD	6,170	6,170
26-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,696	-13,696
26-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24,339	24,339
26-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.61	AUD	ORD	-179,008	-179,008
26-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.61	AUD	ORD	-94,853	-94,853
27-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.57	AUD	ORD	-1,258	-1,258
27-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.55	AUD	ORD	-225,375	-225,375
27-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	6.55	AUD	ORD	7,848	7,848
28-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.54	AUD	ORD	6,170	6,170
28-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.54	AUD	ORD	12,340	12,340
28-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.54	AUD	ORD	-6,123	-6,123
28-Apr-23	BlackRock Asset Management Canada Limited	on mkt sell	6.54	AUD	ORD	-32,604	-32,604
28-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.54	AUD	ORD	-10,312	-10,312
28-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.54	AUD	ORD	-3,144	-3,144
28-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,000,000	1,000,000
01-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.70	AUD	ORD	2,986	2,986
02-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,846	-3,846
02-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.56	AUD	ORD	11,256	11,256
02-May-23	BlackRock Investment Management, LLC	on mkt sell	6.51	AUD	ORD	-3,695	-3,695
02-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.47	AUD	ORD	-8,736	-8,736
02-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.47	AUD	ORD	-849	-849
02-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.43	AUD	ORD	9,872	9,872
02-May-23	BlackRock Advisors (UK) Limited	on mkt buy	6.43	AUD	ORD	6,062	6,062
02-May-23	BlackRock Fund Advisors	on mkt buy	6.43	AUD	ORD	26,790	26,790
02-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	86,883	86,883
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.43	AUD	ORD	-9,872	-9,872
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.43	AUD	ORD	16,983	16,983
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.43	AUD	ORD	4,475	4,475
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.43	AUD	ORD	12,650	12,650
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.43	AUD	ORD	6,450	6,450
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.43	AUD	ORD	4,052	4,052
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.43	AUD	ORD	4,088	4,088

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03-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.43	AUD	ORD	8,621	8,621
03-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-86,883	-86,883
04-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.65	AUD	ORD	-7,957	-7,957
04-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.66	AUD	ORD	-93,570	-93,570
04-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.67	AUD	ORD	16,713	16,713
04-May-23	BlackRock Investment Management, LLC	on mkt buy	6.67	AUD	ORD	2,878	2,878
04-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-94,261	-94,261
05-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-905,739	-905,739
08-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.60	AUD	ORD	-7,446	-7,446
08-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.60	AUD	ORD	7,446	7,446
08-May-23	BlackRock Fund Advisors	on mkt buy	6.60	AUD	ORD	40,721	40,721
09-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.59	AUD	ORD	-15,751	-15,751
09-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.62	AUD	ORD	190,534	190,534
09-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.62	AUD	ORD	6,089	6,089
09-May-23	BlackRock Fund Advisors	on mkt buy	6.62	AUD	ORD	24,927	24,927
09-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.62	AUD	ORD	1,753	1,753
09-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.63	AUD	ORD	-20,782	-20,782
09-May-23	BlackRock Advisors (UK) Limited	on mkt sell	6.63	AUD	ORD	-11,837	-11,837
09-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.63	AUD	ORD	-5,155	-5,155
10-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.60	AUD	ORD	27,204	27,204
10-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.60	AUD	ORD	5,130	5,130
11-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.52	AUD	ORD	-106,308	-106,308
11-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.51	AUD	ORD	-2,412	-2,412
11-May-23	BlackRock Asset Management Canada Limited	on mkt buy	6.52	AUD	ORD	21,700	21,700
12-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,770	10,770
12-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.57	AUD	ORD	7,980	7,980
12-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.57	AUD	ORD	14,892	14,892
12-May-23	BlackRock Advisors (UK) Limited	on mkt sell	6.57	AUD	ORD	-2,869	-2,869
12-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	75,000	75,000
15-May-23	BlackRock Fund Advisors	on mkt buy	6.59	AUD	ORD	24,590	24,590
15-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-13,980	-13,980
16-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.53	AUD	ORD	-5,324	-5,324
16-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.51	AUD	ORD	43,904	43,904
16-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,975	13,975
16-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-75,000	-75,000
17-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,528	2,528
17-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.55	AUD	ORD	29,784	29,784
17-May-23	BlackRock Advisors (UK) Limited	on mkt buy	6.55	AUD	ORD	7,884	7,884
18-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.53	AUD	ORD	-1,584	-1,584
18-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.52	AUD	ORD	-151,257	-151,257
18-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.53	AUD	ORD	42,194	42,194
18-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.53	AUD	ORD	5,716	5,716
18-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.53	AUD	ORD	13,670	13,670

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18-May-23	BlackRock Asset Management Canada Limited	on mkt buy	6.53	AUD	ORD	21,832	21,832
18-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.53	AUD	ORD	869	869
19-May-23	BlackRock Advisors (UK) Limited	on mkt sell	6.52	AUD	ORD	-2,863	-2,863
22-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.49	AUD	ORD	2,889	2,889
23-May-23	BlackRock Advisors (UK) Limited	on mkt sell	6.40	AUD	ORD	-2,863	-2,863
23-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.40	AUD	ORD	-19,190	-19,190
25-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.34	AUD	ORD	-414,023	-414,023
25-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.34	AUD	ORD	59,568	59,568
25-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.34	AUD	ORD	7,980	7,980
25-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.34	AUD	ORD	-15,311	-15,311
25-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-60,256	-60,256
25-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	376,412	376,412
26-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.32	AUD	ORD	-373	-373
26-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-376,412	-376,412
29-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.38	AUD	ORD	7,446	7,446
29-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.38	AUD	ORD	-7,146	-7,146
30-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,756	-13,756
30-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,756	-13,756
30-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-61,902	-61,902
31-May-23	BlackRock Investment Management, LLC	on mkt buy	6.39	AUD	ORD	4,131	4,131
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.40	AUD	ORD	-62,050	-62,050
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.40	AUD	ORD	-22,248	-22,248
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.40	AUD	ORD	-2,810	-2,810
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.40	AUD	ORD	-787	-787
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.40	AUD	ORD	-37,409	-37,409
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.40	AUD	ORD	-14,171	-14,171
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.40	AUD	ORD	-7,705	-7,705
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.40	AUD	ORD	-2,918	-2,918
31-May-23	BlackRock Asset Management Canada Limited	on mkt buy	6.40	AUD	ORD	22,204	22,204
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.40	AUD	ORD	279	279
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.40	AUD	ORD	11,452	11,452
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.40	AUD	ORD	-10,367	-10,367
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.40	AUD	ORD	-39,949	-39,949
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.40	AUD	ORD	8,296	8,296
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.40	AUD	ORD	-9,104	-9,104
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.40	AUD	ORD	-24,033	-24,033
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.40	AUD	ORD	-17,191	-17,191
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.40	AUD	ORD	-3,542	-3,542
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.40	AUD	ORD	-11,044	-11,044



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01-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.39	AUD	ORD	-222,752	-222,752
01-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.39	AUD	ORD	9,928	9,928
01-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.38	AUD	ORD	-203	-203
01-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	6.39	AUD	ORD	-15,814	-15,814
02-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-20,628	-20,628
02-Jun-23	BlackRock Investment Management, LLC	on mkt buy	6.43	AUD	ORD	1,786	1,786
02-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.38	AUD	ORD	-2,347	-2,347
02-Jun-23	BlackRock Asset Management Canada Limited	on mkt buy	6.38	AUD	ORD	22,460	22,460
05-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,758	-13,758
05-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.38	AUD	ORD	-281,439	-281,439
05-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.37	AUD	ORD	-28,543	-28,543
05-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.37	AUD	ORD	7,479	7,479
06-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,756	-13,756
06-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	6.33	AUD	ORD	3,280	3,280
07-Jun-23	BlackRock Asset Management North Asia Limited	on mkt sell	6.27	AUD	ORD	-2,042	-2,042
07-Jun-23	BlackRock Fund Advisors	on mkt sell	6.27	AUD	ORD	-41,714	-41,714
07-Jun-23	BlackRock Fund Advisors	on mkt sell	6.27	AUD	ORD	-95,605	-95,605
07-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.26	AUD	ORD	14,892	14,892
07-Jun-23	BlackRock Asset Management North Asia Limited	on mkt sell	6.26	AUD	ORD	-16	-16
07-Jun-23	BlackRock Fund Advisors	on mkt sell	6.26	AUD	ORD	-335	-335
07-Jun-23	BlackRock Fund Advisors	on mkt sell	6.26	AUD	ORD	-770	-770
07-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.26	AUD	ORD	1,382	1,382
07-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.26	AUD	ORD	69,835	69,835
07-Jun-23	BlackRock Fund Advisors	on mkt sell	6.26	AUD	ORD	-21,214	-21,214
07-Jun-23	BlackRock Fund Advisors	on mkt sell	6.26	AUD	ORD	-48,621	-48,621
08-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.24	AUD	ORD	-332,540	-332,540
08-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.24	AUD	ORD	-24,820	-24,820
08-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.24	AUD	ORD	21,892	21,892
08-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.24	AUD	ORD	5,648	5,648
09-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,656	-13,656
09-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.17	AUD	ORD	-29,784	-29,784
09-Jun-23	BlackRock Fund Advisors	on mkt buy	6.17	AUD	ORD	31,263	31,263
13-Jun-23	BlackRock Investment Management, LLC	on mkt sell	6.14	AUD	ORD	-3,856	-3,856
13-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.14	AUD	ORD	275	275
13-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	6.11	AUD	ORD	-2,887	-2,887
13-Jun-23	BlackRock Fund Advisors	on mkt buy	6.11	AUD	ORD	29,002	29,002
14-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	6.13	AUD	ORD	-5,762	-5,762
14-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	6.13	AUD	ORD	-8,643	-8,643
14-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	6.13	AUD	ORD	-24,821	-24,821
15-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.16	AUD	ORD	-78,392	-78,392
15-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.20	AUD	ORD	5,345	5,345
16-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.28	AUD	ORD	22,069	22,069
16-Jun-23	BlackRock Asset Management Canada Limited	on mkt sell	6.28	AUD	ORD	-60,353	-60,353
16-Jun-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.28	AUD	ORD	-141,891	-141,891
16-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.28	AUD	ORD	56,008	56,008

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19-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.42	AUD	ORD	11,169	11,169
20-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.19	AUD	ORD	-17,374	-17,374
20-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	6.19	AUD	ORD	-5,832	-5,832
20-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.19	AUD	ORD	-27,774	-27,774
20-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	6.19	AUD	ORD	-15,067	-15,067
21-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.17	AUD	ORD	-5,610	-5,610
21-Jun-23	BlackRock Fund Advisors	on mkt buy	6.17	AUD	ORD	33,225	33,225
21-Jun-23	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-8,095	-8,095
23-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.10	AUD	ORD	-15,960	-15,960
23-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.10	AUD	ORD	24,268	24,268
26-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	25,239	25,239
26-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.17	AUD	ORD	-2,805	-2,805
27-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.15	AUD	ORD	-16,623	-16,623
27-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	932,200	932,200
28-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.23	AUD	ORD	-7,446	-7,446
28-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	6.23	AUD	ORD	-17,532	-17,532
28-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.23	AUD	ORD	1,815	1,815
28-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.23	AUD	ORD	61,084	61,084
28-Jun-23	BlackRock Asset Management Canada Limited	on mkt buy	6.23	AUD	ORD	669	669
28-Jun-23	BlackRock Asset Management Canada Limited	on mkt buy	6.23	AUD	ORD	22,523	22,523
28-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.23	AUD	ORD	-2,484	-2,484
28-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-493,561	-493,561
28-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	360,908	360,908
29-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	6.20	AUD	ORD	7,884	7,884
29-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-438,639	-438,639
29-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	438,639	438,639
30-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.21	AUD	ORD	2,482	2,482
30-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.21	AUD	ORD	584	584
30-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.21	AUD	ORD	-2,066	-2,066
30-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.21	AUD	ORD	-1,130	-1,130
30-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	867,866	867,866
30-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-799,547	-799,547
03-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.26	AUD	ORD	354	354
03-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.27	AUD	ORD	2,074	2,074
03-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.25	AUD	ORD	11,826	11,826
03-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.25	AUD	ORD	8,850	8,850
03-Jul-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	23,021	23,021
03-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-867,865	-867,865
03-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	799,547	799,547
04-Jul-23	BlackRock Fund Advisors	on mkt buy	6.23	AUD	ORD	36,063	36,063
04-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
05-Jul-23	BlackRock Fund Advisors	on mkt buy	6.25	AUD	ORD	25,869	25,869
05-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,712	-13,712
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	6.31	AUD	ORD	-2,885	-2,885
06-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.31	AUD	ORD	756	756

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07-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	129,100	129,100
10-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.05	AUD	ORD	1,964	1,964
10-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.05	AUD	ORD	21,268	21,268
10-Jul-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-1,516	-1,516
10-Jul-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-12,975	-12,975
11-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.14	AUD	ORD	-7,446	-7,446
11-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.14	AUD	ORD	74,535	74,535
11-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.14	AUD	ORD	3,810	3,810
11-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.14	AUD	ORD	2,742	2,742
11-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.14	AUD	ORD	38,990	38,990
11-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	6.14	AUD	ORD	-1,676	-1,676
11-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.14	AUD	ORD	7,830	7,830
11-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	282,688	282,688
12-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-134,355	-134,355
13-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.24	AUD	ORD	7,446	7,446
17-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.29	AUD	ORD	-3,723	-3,723
17-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	221,912	221,912
18-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	101,132	101,132
18-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.22	AUD	ORD	-15,952	-15,952
18-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	6.22	AUD	ORD	-2,884	-2,884
19-Jul-23	BlackRock Fund Advisors	on mkt buy	6.23	AUD	ORD	28,086	28,086
19-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	561,568	561,568
19-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-561,568	-561,568
20-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.25	AUD	ORD	144,920	144,920
20-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.27	AUD	ORD	17,374	17,374
20-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	269,603	269,603
20-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-269,603	-269,603
21-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	6.21	AUD	ORD	-5,768	-5,768
21-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-831,171	-831,171
21-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	831,171	831,171
24-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	6.26	AUD	ORD	-2,896	-2,896
24-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	6.26	AUD	ORD	23,310	23,310
24-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	101,272	101,272
25-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.30	AUD	ORD	-7,976	-7,976
25-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.30	AUD	ORD	17,871	17,871
25-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.30	AUD	ORD	-3,038	-3,038
25-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	430,263	430,263
26-Jul-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.26	AUD	ORD	-8,092	-8,092
26-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.32	AUD	ORD	12,410	12,410
26-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.32	AUD	ORD	-6,205	-6,205
26-Jul-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.30	AUD	ORD	-72,922	-72,922
26-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,704	11,704
26-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-430,263	-430,263

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27-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.38	AUD	ORD	74,575	74,575
27-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,322,170	3,322,170
27-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,298,890	-1,298,890
28-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.27	AUD	ORD	189,516	189,516
28-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.27	AUD	ORD	7,856	7,856
28-Jul-23	BlackRock Fund Advisors	on mkt buy	6.27	AUD	ORD	33,596	33,596
28-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	435,033	435,033
28-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2	-2
31-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.27	AUD	ORD	10,697	10,697
31-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.27	AUD	ORD	220,329	220,329
31-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,027	6,027
31-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-458,033	-458,033
01-Aug-23	BlackRock Investment Management, LLC	on mkt buy	6.31	AUD	ORD	2,650	2,650
01-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.23	AUD	ORD	1,863	1,863
01-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.21	AUD	ORD	2,121	2,121
01-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.21	AUD	ORD	11,659	11,659
01-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.21	AUD	ORD	11,719	11,719
01-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-370,907	-370,907
02-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,914	4,914
02-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.12	AUD	ORD	9,928	9,928
02-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.12	AUD	ORD	8,970	8,970
02-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,401,068	-1,401,068
03-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.14	AUD	ORD	105,840	105,840
03-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	6.13	AUD	ORD	-15,234	-15,234
04-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	6.12	AUD	ORD	742	742
04-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.15	AUD	ORD	43,435	43,435
04-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-157,284	-157,284
04-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,527,195	1,527,195
07-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	6.13	AUD	ORD	6,281	6,281
08-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	6.09	AUD	ORD	10,650	10,650
08-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	6.09	AUD	ORD	1,334	1,334
08-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.09	AUD	ORD	67,014	67,014
08-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.09	AUD	ORD	1,241	1,241
08-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.09	AUD	ORD	9,928	9,928
08-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,369,911	-1,369,911
10-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	6.16	AUD	ORD	7,414	7,414
10-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	6.16	AUD	ORD	1,276	1,276
11-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	6.17	AUD	ORD	9,570	9,570
11-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	6.17	AUD	ORD	1,220	1,220
11-Aug-23	BlackRock Fund Advisors	on mkt buy	6.16	AUD	ORD	41,272	41,272
11-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,110,559	1,110,559
11-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,110,559	-1,110,559
14-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	6.12	AUD	ORD	1,972	1,972

Date of Change	Person whose relevant interest changed	Nature of change (4) / Consideration given in relation to change (5)		CCY	Class (6) and number of securities affected		Person's votes affected
14-Aug-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	24,884	24,884
14-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,110,559	-1,110,559
14-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,110,559	1,110,559
15-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,776	4,776
15-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	6.19	AUD	ORD	7,031	7,031
15-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	6.19	AUD	ORD	1,152	1,152
15-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.21	AUD	ORD	12,701	12,701
15-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,527,195	1,527,195
15-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,527,195	-1,527,195
16-Aug-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-117,889	-117,889
16-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-50,818	-50,818
16-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	22,323	22,323
16-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	6.15	AUD	ORD	12,356	12,356
16-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	6.15	AUD	ORD	1,507	1,507
16-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.15	AUD	ORD	137,741	137,741
16-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.15	AUD	ORD	9,928	9,928
16-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.15	AUD	ORD	4,964	4,964
16-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.15	AUD	ORD	-8,970	-8,970
16-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	6.15	AUD	ORD	-14,548	-14,548
16-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-18	-18
16-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	18	18
17-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	6.08	AUD	ORD	21,527	21,527
17-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	6.08	AUD	ORD	2,593	2,593
17-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	18	18
17-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-18	-18
18-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	6.08	AUD	ORD	11,778	11,778
18-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	6.08	AUD	ORD	1,382	1,382
18-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	6.10	AUD	ORD	7,888	7,888
18-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.10	AUD	ORD	12,785	12,785
18-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-57,300	-57,300
21-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	6.08	AUD	ORD	459	459
21-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	6.08	AUD	ORD	50	50
21-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	5.98	AUD	ORD	6,973	6,973
21-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	5.98	AUD	ORD	761	761
21-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	5.96	AUD	ORD	3,032	3,032
21-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.96	AUD	ORD	-15,538	-15,538
21-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-100,000	-100,000
22-Aug-23	BlackRock Financial Management, Inc.	on mkt sell	5.97	AUD	ORD	-483	-483
22-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	6.00	AUD	ORD	8,968	8,968
22-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	6.00	AUD	ORD	1,080	1,080
22-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.02	AUD	ORD	-4,964	-4,964
22-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.02	AUD	ORD	8,687	8,687

Date of Change	Person whose relevant interest changed	Nature of change (4) / Consideration given in relation to change (5)		CCY	Class (6) and number of securities affected		Person's votes affected
22-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.02	AUD	ORD	-4,964	-4,964
22-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-142,692	-142,692
23-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-76,368	-76,368
23-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	6.07	AUD	ORD	9,907	9,907
23-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	6.07	AUD	ORD	1,218	1,218
23-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.07	AUD	ORD	9,928	9,928
23-Aug-23	BlackRock Fund Advisors	on mkt buy	6.07	AUD	ORD	38,343	38,343
23-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-146,900	-146,900
24-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	6.14	AUD	ORD	11,397	11,397
24-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	6.14	AUD	ORD	1,525	1,525
24-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.17	AUD	ORD	8,970	8,970
24-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	6.17	AUD	ORD	-2,881	-2,881
24-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.17	AUD	ORD	9,297	9,297
24-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,080,303	-1,080,303
24-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	941,612	941,612
25-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-25,456	-25,456
25-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,430	5,430
25-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	6.06	AUD	ORD	752	752
25-Aug-23	BlackRock Asset Management Canada Limited	on mkt buy	6.06	AUD	ORD	23,983	23,983
25-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	941,612	941,612
25-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-941,612	-941,612
28-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-414,014	-414,014
28-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	414,013	414,013
29-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.11	AUD	ORD	-8,877	-8,877
29-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.11	AUD	ORD	6,241	6,241
29-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-527,598	-527,598
29-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	527,599	527,599
30-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-50,912	-50,912
30-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-152,736	-152,736
30-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-941,612	-941,612
31-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,088	-11,088
31-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.08	AUD	ORD	11,229	11,229
31-Aug-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.08	AUD	ORD	-14,622	-14,622
31-Aug-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.08	AUD	ORD	-315	-315
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.08	AUD	ORD	-1,767	-1,767
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.08	AUD	ORD	-302	-302
31-Aug-23	BlackRock Fund Advisors	on mkt sell	6.08	AUD	ORD	-1,967	-1,967
31-Aug-23	BlackRock Fund Advisors	on mkt sell	6.08	AUD	ORD	-2,648	-2,648
31-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.08	AUD	ORD	8,062	8,062
31-Aug-23	BlackRock Fund Advisors	on mkt sell	6.08	AUD	ORD	-267	-267
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	6.08	AUD	ORD	12	12
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.08	AUD	ORD	-141	-141
31-Aug-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.08	AUD	ORD	-68	-68
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	6.08	AUD	ORD	-35	-35
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.08	AUD	ORD	-85	-85

Date of Change	Person whose relevant interest changed	Nature of change (4) / Consideration given in relation to change (5)		CCY	Class (6) and number of securities affected		Person's votes affected
31-Aug-23	BlackRock Fund Advisors	on mkt sell	6.08	AUD	ORD	-112	-112
31-Aug-23	BlackRock Asset Management Canada Limited	on mkt sell	6.08	AUD	ORD	-150	-150
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.08	AUD	ORD	-67	-67
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.08	AUD	ORD	-19	-19
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.08	AUD	ORD	-106	-106
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.08	AUD	ORD	-84,406	-84,406
31-Aug-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.08	AUD	ORD	-7,527	-7,527
31-Aug-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.08	AUD	ORD	-33,712	-33,712
31-Aug-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.08	AUD	ORD	-34,618	-34,618
31-Aug-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.08	AUD	ORD	-155,017	-155,017
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	6.08	AUD	ORD	-3,894	-3,894
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	6.08	AUD	ORD	-17,443	-17,443
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.08	AUD	ORD	-193,581	-193,581
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.08	AUD	ORD	-866,769	-866,769
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.08	AUD	ORD	-9,323	-9,323
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.08	AUD	ORD	-41,748	-41,748
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.08	AUD	ORD	-148,662	-148,662
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.08	AUD	ORD	-33,199	-33,199
31-Aug-23	BlackRock Fund Advisors	on mkt sell	6.08	AUD	ORD	-215,335	-215,335
31-Aug-23	BlackRock Fund Advisors	on mkt sell	6.08	AUD	ORD	-964,150	-964,150
31-Aug-23	BlackRock Fund Advisors	on mkt sell	6.08	AUD	ORD	-1,298,738	-1,298,738
31-Aug-23	BlackRock Fund Advisors	on mkt sell	6.08	AUD	ORD	-290,063	-290,063
31-Aug-23	BlackRock Fund Advisors	on mkt sell	6.08	AUD	ORD	-55,385	-55,385
31-Aug-23	BlackRock Fund Advisors	on mkt sell	6.08	AUD	ORD	-12,367	-12,367
31-Aug-23	BlackRock Asset Management Canada Limited	on mkt sell	6.08	AUD	ORD	-73,828	-73,828
31-Aug-23	BlackRock Asset Management Canada Limited	on mkt sell	6.08	AUD	ORD	-16,486	-16,486
31-Aug-23	BlackRock Fund Advisors	on mkt sell	6.08	AUD	ORD	-29,354	-29,354
31-Aug-23	BlackRock Fund Advisors	on mkt sell	6.08	AUD	ORD	-131,451	-131,451
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.08	AUD	ORD	-40,715	-40,715
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.08	AUD	ORD	-2,124	-2,124
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.08	AUD	ORD	-9,521	-9,521
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.08	AUD	ORD	-52,344	-52,344
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.08	AUD	ORD	-11,688	-11,688
31-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.08	AUD	ORD	-45,920	-45,920
31-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.08	AUD	ORD	-7,618	-7,618
31-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	941,612	941,612
31-Aug-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	1	1

This is Annexure B of 1 page referred to in form 605 Notice of ceasing to be a substantial shareholder

04-Sep-23

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



This is Annexure C of 3 pages referred to in form 605 Notice of ceasing to be a substantial shareholder

04-Sep-23  
 Ian Huver, 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 ATLAS ARTERIA GROUP 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**