

Form 605Corporations Act 2001
Section 671B**Notice of ceasing to be a substantial holder**To Company Name/Scheme DETERRA ROYALTIES LTDACN/ARSN 641 743 348**1. Details of substantial holder(1)**Name BlackRock Group (BlackRock Inc. and subsidiaries named in AnnexuresACN/ARSN (if applicable) to this form)The holder ceased to be a
substantial holder on 30 /03 /2023The previous notice was given to the company on 03 /11 /2021The previous notice was dated 01 /11 /2021**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
	<u>Annexure A & C</u>				

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
<u>Annexure B</u>	

Signatureprint name Shawna Reesecapacity *Authorised Signatory**sign here**date 03 / 04 /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

03-Apr-23

Shawna Reese,
Authorised Signatory

Date

2. Changes in relevant interests

DETERRA ROYALTIES LTD (DRR)

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
02-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,830	1,830
02-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,020	10,020
03-Nov-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	534,506	534,506
03-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	3.83	AUD	ORD	6,677	6,677
03-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	3.83	AUD	ORD	19,169	19,169
03-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	3.79	AUD	ORD	9,555	9,555
03-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	3.79	AUD	ORD	675	675
04-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	3.80	AUD	ORD	3,772	3,772
05-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	3.83	AUD	ORD	13,321	13,321
05-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	3.83	AUD	ORD	50,968	50,968
05-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,180	-11,180
05-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,680	3,680
05-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,024	2,024
05-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	3.82	AUD	ORD	9,100	9,100
05-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	3.82	AUD	ORD	5,460	5,460
05-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	3.82	AUD	ORD	910	910
05-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	3.82	AUD	ORD	675	675
08-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,800	2,800
08-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,114	6,114
08-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,720	-1,720
08-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	3.98	AUD	ORD	1,112	1,112
09-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	4.08	AUD	ORD	-4,166	-4,166
09-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	18,351	18,351
09-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,976	2,976
10-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	3.99	AUD	ORD	25,361	25,361
10-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	3.94	AUD	ORD	675	675
10-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,052	4,052
10-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,680	6,680
10-Nov-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-17,415	-17,415
11-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	3.98	AUD	ORD	4,677	4,677
12-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.04	AUD	ORD	4,503	4,503
15-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,683	1,683
15-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,396	1,396
15-Nov-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	5,783	5,783
16-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	4.05	AUD	ORD	-31,839	-31,839
16-Nov-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	52,695	52,695
16-Nov-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	14,506	14,506
17-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	4.05	AUD	ORD	556	556
17-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	4.05	AUD	ORD	1,112	1,112
17-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,138	6,138

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	
18-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,692	1,692
18-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.03	AUD	ORD	675	675
18-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,096	3,096
18-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,580	-2,580
18-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	4.04	AUD	ORD	-2,719	-2,719
18-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.03	AUD	ORD	675	675
19-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.09	AUD	ORD	4,550	4,550
19-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	4.09	AUD	ORD	1,668	1,668
19-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,022	11,022
22-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,008	4,008
23-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.15	AUD	ORD	455	455
23-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.15	AUD	ORD	6,825	6,825
23-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,695	1,695
24-Nov-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-29,287	-29,287
24-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.15	AUD	ORD	2,700	2,700
24-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.15	AUD	ORD	4,550	4,550
25-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	4.23	AUD	ORD	-17,101	-17,101
25-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	4.24	AUD	ORD	-67,201	-67,201
25-Nov-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-9,409	-9,409
26-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.15	AUD	ORD	1,820	1,820
26-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	4.15	AUD	ORD	556	556
29-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.13	AUD	ORD	5,460	5,460
29-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.13	AUD	ORD	3,741	3,741
29-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	4.13	AUD	ORD	-16,261	-16,261
30-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	4.15	AUD	ORD	-2,108	-2,108
30-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.13	AUD	ORD	2,275	2,275
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	4.13	AUD	ORD	-417	-417
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	4.13	AUD	ORD	3,594	3,594
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	4.13	AUD	ORD	19,605	19,605
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	4.13	AUD	ORD	55,498	55,498
30-Nov-21	BlackRock Fund Advisors	on mkt sell	4.13	AUD	ORD	-34,038	-34,038
30-Nov-21	BlackRock Fund Advisors	on mkt sell	4.13	AUD	ORD	-10,758	-10,758
30-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.13	AUD	ORD	8,100	8,100
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	4.13	AUD	ORD	13,948	13,948
01-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.14	AUD	ORD	6,724	6,724
01-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.14	AUD	ORD	68,604	68,604
01-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.14	AUD	ORD	40,813	40,813
01-Dec-21	BlackRock Investment Management, LLC	on mkt sell	4.14	AUD	ORD	-4,879	-4,879
02-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.11	AUD	ORD	242	242
02-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.12	AUD	ORD	2,103	2,103
02-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,140	8,140
02-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.13	AUD	ORD	3,652	3,652
02-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	4.11	AUD	ORD	-13,650	-13,650

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
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	4.11	AUD	ORD	556	556
02-Dec-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-327	-327
03-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.14	AUD	ORD	18,760	18,760
03-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.14	AUD	ORD	3,767	3,767
03-Dec-21	BlackRock Financial Management, Inc.	on mkt buy	4.12	AUD	ORD	186	186
03-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,260	2,260
03-Dec-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-6,140	-6,140
06-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,752	-1,752
06-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.09	AUD	ORD	2,549	2,549
06-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.09	AUD	ORD	36,400	36,400
06-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	4.09	AUD	ORD	-6,195	-6,195
07-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,698	1,698
07-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.15	AUD	ORD	38,675	38,675
07-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	4.15	AUD	ORD	1,112	1,112
09-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	4.14	AUD	ORD	-1,492	-1,492
09-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,162	1,162
13-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	4.17	AUD	ORD	-12,740	-12,740
13-Dec-21	BlackRock Fund Advisors	on mkt sell	4.17	AUD	ORD	-29,829	-29,829
14-Dec-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-49,324	-49,324
14-Dec-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-48,613	-48,613
14-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.21	AUD	ORD	10,408	10,408
14-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.22	AUD	ORD	2,700	2,700
14-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	4.22	AUD	ORD	-13,476	-13,476
15-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.18	AUD	ORD	2,549	2,549
16-Dec-21	BlackRock Investment Management (UK) Limited	on mkt sell	4.18	AUD	ORD	-737	-737
17-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.20	AUD	ORD	14,244	14,244
17-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.20	AUD	ORD	83,514	83,514
17-Dec-21	BlackRock Asset Management North Asia Limited	on mkt sell	4.20	AUD	ORD	-602	-602
17-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	4.20	AUD	ORD	-60,063	-60,063
17-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.20	AUD	ORD	567	567
17-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.20	AUD	ORD	4,092	4,092
20-Dec-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	192,299	192,299
20-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,039	6,039
20-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.20	AUD	ORD	21,636	21,636
21-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.27	AUD	ORD	17,029	17,029
22-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.19	AUD	ORD	675	675

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-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.19	AUD	ORD	145,307	145,307
22-Dec-21	BlackRock Investment Management,	on mkt sell	4.19	AUD	ORD	-2,502	-2,502
23-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.32	AUD	ORD	3,986	3,986
23-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,795	2,795
23-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,908	3,908
23-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,200	9,200
23-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	4.33	AUD	ORD	1,112	1,112
29-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.34	AUD	ORD	92,630	92,630
29-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.34	AUD	ORD	17,471	17,471
29-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,320	1,320
29-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	4.34	AUD	ORD	1,365	1,365
30-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,013	2,013
30-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	4.35	AUD	ORD	4,810	4,810
03-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,240	2,240
04-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,683	1,683
04-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,244	2,244
04-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.36	AUD	ORD	2,718	2,718
04-Jan-22	BlackRock Investment Management	on mkt buy	4.36	AUD	ORD	6,370	6,370
04-Jan-22	BlackRock Investment Management, LLC	on mkt sell	4.36	AUD	ORD	-3,483	-3,483
05-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.39	AUD	ORD	69,228	69,228
05-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,979	2,979
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	4.37	AUD	ORD	1,112	1,112
06-Jan-22	BlackRock Investment Management	on mkt buy	4.34	AUD	ORD	6,579	6,579
06-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.30	AUD	ORD	-100,100	-100,100
06-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.30	AUD	ORD	-9,555	-9,555
06-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	4.30	AUD	ORD	556	556
07-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.36	AUD	ORD	12,835	12,835
07-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.36	AUD	ORD	26,780	26,780
07-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.36	AUD	ORD	77,956	77,956
07-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,731	1,731
07-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.37	AUD	ORD	106,437	106,437
11-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.40	AUD	ORD	29,229	29,229
12-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.41	AUD	ORD	-3,416	-3,416
12-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.41	AUD	ORD	18,486	18,486
12-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.41	AUD	ORD	91,497	91,497
12-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.41	AUD	ORD	129,396	129,396
12-Jan-22	BlackRock Investment Management, LLC	on mkt sell	4.43	AUD	ORD	-4,460	-4,460
13-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.46	AUD	ORD	13,874	13,874
13-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,692	1,692
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	4.45	AUD	ORD	1,112	1,112
14-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.44	AUD	ORD	9,444	9,444
14-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.44	AUD	ORD	105,883	105,883

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-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.44	AUD	ORD	25,776	25,776
14-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	565	565
18-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,432	12,432
18-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.43	AUD	ORD	22,268	22,268
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	4.43	AUD	ORD	556	556
18-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,170	10,170
19-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.47	AUD	ORD	1,921	1,921
19-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.47	AUD	ORD	35,380	35,380
19-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.47	AUD	ORD	37,141	37,141
19-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.47	AUD	ORD	129,243	129,243
20-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.56	AUD	ORD	28,421	28,421
20-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,108	3,108
20-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,695	1,695
20-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,695	1,695
20-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,695	1,695
20-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,390	3,390
21-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.41	AUD	ORD	13,367	13,367
21-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.41	AUD	ORD	61,193	61,193
21-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.41	AUD	ORD	46,818	46,818
21-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.41	AUD	ORD	128,825	128,825
21-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,108	3,108
24-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.36	AUD	ORD	-2,724	-2,724
25-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,662	4,662
25-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.25	AUD	ORD	37,489	37,489
25-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.25	AUD	ORD	-39,893	-39,893
25-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,990	9,990
27-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.27	AUD	ORD	18,331	18,331
27-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.27	AUD	ORD	91,662	91,662
27-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.27	AUD	ORD	114,577	114,577
27-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.27	AUD	ORD	78,175	78,175
27-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.25	AUD	ORD	27,074	27,074
27-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,439	5,439
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	4.17	AUD	ORD	1,112	1,112
27-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,635	4,635
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.27	AUD	ORD	6,048	6,048
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.27	AUD	ORD	20,440	20,440

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-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.27	AUD	ORD 6,048	6,048
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.27	AUD	ORD 18,333	18,333
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.27	AUD	ORD 91,661	91,661
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.27	AUD	ORD 105,412	105,412
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.27	AUD	ORD 114,576	114,576
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.27	AUD	ORD 115,330	115,330
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.27	AUD	ORD 6,048	6,048
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.27	AUD	ORD 17,885	17,885
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.27	AUD	ORD -47,163	-47,163
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.27	AUD	ORD -21,937	-21,937
28-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	4.27	AUD	ORD -18,541	-18,541
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.27	AUD	ORD -1,791	-1,791
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.27	AUD	ORD -42,403	-42,403
28-Jan-22	BlackRock Investment Management	on mkt sell	4.27	AUD	ORD -15,832	-15,832
28-Jan-22	BlackRock Investment Management	on mkt sell	4.27	AUD	ORD -17,633	-17,633
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.27	AUD	ORD 7,665	7,665
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.27	AUD	ORD 1,728	1,728
28-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 13,480	13,480
28-Jan-22	BlackRock Investment Management	in specie	n/a	AUD	ORD -27,361	-27,361
31-Jan-22	BlackRock Investment Management	on mkt buy	4.28	AUD	ORD 10,800	10,800
31-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	4.28	AUD	ORD 6,036	6,036
31-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 3,983	3,983
01-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.42	AUD	ORD 25,391	25,391
02-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 3,108	3,108
02-Feb-22	BlackRock Investment Management	on mkt buy	4.49	AUD	ORD 27,159	27,159
02-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.49	AUD	ORD 128,486	128,486
02-Feb-22	BlackRock Investment Management	on mkt buy	4.49	AUD	ORD 22,383	22,383
02-Feb-22	BlackRock Investment Management	on mkt sell	4.50	AUD	ORD -3,456	-3,456
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	4.50	AUD	ORD 1,668	1,668
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	4.50	AUD	ORD 556	556
02-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 6,400	6,400
02-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 2,850	2,850
03-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.55	AUD	ORD 3,220	3,220
03-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	4.54	AUD	ORD -5,087	-5,087
03-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	4.55	AUD	ORD 556	556
04-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.59	AUD	ORD 7,344	7,344
04-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 18,648	18,648
04-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 2,331	2,331
04-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.59	AUD	ORD 34,100	34,100
04-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.59	AUD	ORD 19,184	19,184

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
04-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.59	AUD	ORD	128,530	128,530
04-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.59	AUD	ORD	1,699	1,699
04-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.59	AUD	ORD	6,742	6,742
04-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,240	6,240
07-Feb-22	BlackRock Fund Advisors	on mkt buy	4.61	AUD	ORD	10,583	10,583
07-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.63	AUD	ORD	66,478	66,478
07-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,094	3,094
08-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,980	3,980
08-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.56	AUD	ORD	28,512	28,512
08-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,270	6,270
09-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.52	AUD	ORD	2,515	2,515
09-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.53	AUD	ORD	70,746	70,746
09-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.53	AUD	ORD	128,567	128,567
09-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,184	3,184
09-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.52	AUD	ORD	5,616	5,616
09-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	4.52	AUD	ORD	556	556
09-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.52	AUD	ORD	17,352	17,352
09-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.52	AUD	ORD	3,793	3,793
10-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.57	AUD	ORD	4,919	4,919
10-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.60	AUD	ORD	-9,504	-9,504
10-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.60	AUD	ORD	-10,368	-10,368
10-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,776	4,776
11-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,572	5,572
11-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.58	AUD	ORD	128,496	128,496
11-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	4.57	AUD	ORD	556	556
14-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,388	2,388
14-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.60	AUD	ORD	1,296	1,296
15-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.60	AUD	ORD	3,466	3,466
15-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,184	3,184
16-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.56	AUD	ORD	38,310	38,310
16-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.56	AUD	ORD	128,505	128,505
16-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.55	AUD	ORD	2,441	2,441
16-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.54	AUD	ORD	5,184	5,184
16-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.54	AUD	ORD	2,652	2,652
16-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.54	AUD	ORD	1,296	1,296
16-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	4.54	AUD	ORD	1,112	1,112
16-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.54	AUD	ORD	-28,693	-28,693
17-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,284	2,284
17-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.52	AUD	ORD	15,622	15,622
17-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt buy	4.51	AUD	ORD	21,262	21,262

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17-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 2,284	2,284
18-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 3,184	3,184
21-Feb-22	BlackRock Fund Advisors	on mkt buy	4.50	AUD	ORD 50,172	50,172
21-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.50	AUD	ORD 17,368	17,368
21-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.49	AUD	ORD -335	-335
22-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.43	AUD	ORD -3,024	-3,024
22-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	4.43	AUD	ORD 45,006	45,006
23-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.43	AUD	ORD 128,722	128,722
23-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 3,184	3,184
23-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 4,776	4,776
23-Feb-22	BlackRock Investment Management, LLC	on mkt buy	4.43	AUD	ORD 6,464	6,464
24-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	4.33	AUD	ORD 1,668	1,668
25-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.33	AUD	ORD -3,027	-3,027
25-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.33	AUD	ORD -92,119	-92,119
25-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 6,300	6,300
25-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.32	AUD	ORD 675	675
25-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	4.32	AUD	ORD 556	556
28-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 1,719	1,719
28-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 6,608	6,608
28-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.46	AUD	ORD 1,296	1,296
28-Feb-22	BlackRock Fund Advisors	on mkt buy	4.46	AUD	ORD 8,612	8,612
28-Feb-22	BlackRock Fund Advisors	on mkt buy	4.46	AUD	ORD 4,544	4,544
28-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	4.46	AUD	ORD -13,743	-13,743
28-Feb-22	BlackRock Investment Management, LLC	on mkt buy	4.46	AUD	ORD 2,650	2,650
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	4.46	AUD	ORD -72	-72
28-Feb-22	BlackRock Fund Advisors	on mkt buy	4.46	AUD	ORD 26,057	26,057
28-Feb-22	BlackRock Fund Advisors	on mkt buy	4.46	AUD	ORD 13,746	13,746
01-Mar-22	BlackRock Investment Management	on mkt buy	4.48	AUD	ORD 11,664	11,664
01-Mar-22	BlackRock Investment Management	on mkt sell	4.50	AUD	ORD -35,094	-35,094
01-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -4,026	-4,026
01-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 1,652	1,652
01-Mar-22	BlackRock Investment Management, LLC	on mkt buy	4.48	AUD	ORD 2,163	2,163
02-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.53	AUD	ORD -17,174	-17,174
02-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.53	AUD	ORD -61,095	-61,095
02-Mar-22	BlackRock Advisors, LLC	on mkt buy	4.54	AUD	ORD 4,977	4,977
02-Mar-22	BlackRock Investment Management, LLC	on mkt buy	4.54	AUD	ORD 3,363	3,363
02-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.55	AUD	ORD 864	864
03-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 4,956	4,956
03-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 3,304	3,304

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04-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.51	AUD	ORD	-16,118	-16,118
04-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.51	AUD	ORD	-28,906	-28,906
04-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.51	AUD	ORD	-16,998	-16,998
04-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.51	AUD	ORD	-20,639	-20,639
04-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.51	AUD	ORD	13,824	13,824
04-Mar-22	BlackRock Investment Management, LLC	on mkt buy	4.51	AUD	ORD	5,124	5,124
07-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,434	7,434
07-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.45	AUD	ORD	-28,186	-28,186
07-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.41	AUD	ORD	-2,652	-2,652
08-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.34	AUD	ORD	7,477	7,477
08-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,608	6,608
08-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,956	4,956
08-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.28	AUD	ORD	6,912	6,912
09-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.28	AUD	ORD	-11,293	-11,293
09-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.28	AUD	ORD	-63,081	-63,081
09-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.28	AUD	ORD	-19,417	-19,417
09-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.28	AUD	ORD	-88,368	-88,368
09-Mar-22	BlackRock Investment Management, LLC	on mkt buy	4.29	AUD	ORD	3,998	3,998
10-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.27	AUD	ORD	-3,778	-3,778
10-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,956	4,956
10-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.28	AUD	ORD	-29,376	-29,376
10-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.28	AUD	ORD	1,296	1,296
11-Mar-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	101,829	101,829
11-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.12	AUD	ORD	-93,166	-93,166
11-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,130	4,130
14-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,782	5,782
14-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,956	4,956
14-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.22	AUD	ORD	-24,192	-24,192
14-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,620	11,620
15-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,743	-1,743
15-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.20	AUD	ORD	675	675
15-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	4.20	AUD	ORD	-2,224	-2,224
16-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,052	-4,052
16-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,130	-10,130
16-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	4.36	AUD	ORD	11,534	11,534
17-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.43	AUD	ORD	10,312	10,312

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17-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 4,130	4,130
17-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.43	AUD	ORD -9,504	-9,504
17-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.43	AUD	ORD 3,375	3,375
17-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.43	AUD	ORD 1,296	1,296
17-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.43	AUD	ORD 675	675
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.44	AUD	ORD -79,539	-79,539
18-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	4.45	AUD	ORD -4,294	-4,294
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.44	AUD	ORD 14,600	14,600
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.44	AUD	ORD -15,073	-15,073
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.44	AUD	ORD 15,073	15,073
21-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -577	-577
21-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.50	AUD	ORD -17,192	-17,192
22-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 4,956	4,956
22-Mar-22	BlackRock Fund Advisors	on mkt buy	4.58	AUD	ORD 30,430	30,430
22-Mar-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD 65,653	65,653
22-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 2,475	2,475
23-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -8,052	-8,052
23-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.51	AUD	ORD -120,955	-120,955
24-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 2,208	2,208
24-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.56	AUD	ORD -10,569	-10,569
25-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	4.67	AUD	ORD 97,415	97,415
25-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.67	AUD	ORD 9,258	9,258
28-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	4.66	AUD	ORD -21,925	-21,925
28-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 4,032	4,032
29-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.71	AUD	ORD -6,026	-6,026
30-Mar-22	BlackRock Fund Advisors	on mkt buy	4.81	AUD	ORD 5,424	5,424
30-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.79	AUD	ORD -57,404	-57,404
30-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -6,039	-6,039
30-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -20,130	-20,130
30-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 2,502	2,502
30-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.83	AUD	ORD 1,728	1,728
30-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -26,169	-26,169
31-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -4,050	-4,050
31-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -4,050	-4,050
31-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 2,156	2,156
31-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.83	AUD	ORD -32,749	-32,749

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31-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	4.83	AUD	ORD	247,990	247,990
31-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	4.83	AUD	ORD	28,877	28,877
31-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	4.83	AUD	ORD	-10,287	-10,287
01-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,208	2,208
01-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.83	AUD	ORD	-44,848	-44,848
01-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.81	AUD	ORD	-130,532	-130,532
01-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	4.80	AUD	ORD	4,508	4,508
04-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.87	AUD	ORD	-33,536	-33,536
04-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.88	AUD	ORD	1,296	1,296
04-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.88	AUD	ORD	2,923	2,923
05-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,125	-10,125
05-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.87	AUD	ORD	-27,606	-27,606
05-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.86	AUD	ORD	2,592	2,592
05-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,380	6,380
05-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-26,325	-26,325
06-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,668	1,668
06-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.80	AUD	ORD	9,936	9,936
06-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.79	AUD	ORD	-9,155	-9,155
06-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.79	AUD	ORD	-125,449	-125,449
06-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.80	AUD	ORD	-38,144	-38,144
06-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.80	AUD	ORD	1,350	1,350
07-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,004	5,004
07-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.81	AUD	ORD	-7,209	-7,209
08-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,336	3,336
08-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,396	4,396
08-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.78	AUD	ORD	-51,537	-51,537
11-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,170	4,170
11-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,502	2,502
12-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.72	AUD	ORD	-3,140	-3,140
13-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,170	4,170
13-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.76	AUD	ORD	-127,342	-127,342
13-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.77	AUD	ORD	3,448	3,448
13-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.77	AUD	ORD	-11,074	-11,074
14-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,084	2,084
14-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,506	7,506
14-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.85	AUD	ORD	-15,812	-15,812
14-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.85	AUD	ORD	-47,137	-47,137
14-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.85	AUD	ORD	-123,456	-123,456

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-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.85	AUD	ORD	675	675
19-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,672	6,672
19-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.80	AUD	ORD	-102,507	-102,507
19-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.80	AUD	ORD	-58,992	-58,992
19-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.80	AUD	ORD	-142,945	-142,945
19-Apr-22	BlackRock Investment Management	on mkt sell	4.81	AUD	ORD	-19,822	-19,822
19-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.81	AUD	ORD	-36,118	-36,118
19-Apr-22	BlackRock Investment Management	on mkt sell	4.80	AUD	ORD	-335	-335
19-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	4.80	AUD	ORD	556	556
19-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-16,192	-16,192
20-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,170	4,170
20-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.83	AUD	ORD	-99,384	-99,384
20-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.79	AUD	ORD	-49,134	-49,134
21-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.85	AUD	ORD	-121,345	-121,345
21-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.86	AUD	ORD	-27,423	-27,423
22-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,336	3,336
22-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,004	5,004
22-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.81	AUD	ORD	-15,404	-15,404
22-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.81	AUD	ORD	-81,853	-81,853
22-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.81	AUD	ORD	-68,848	-68,848
22-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.81	AUD	ORD	-102,096	-102,096
22-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.81	AUD	ORD	-210,538	-210,538
22-Apr-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-868	-868
22-Apr-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-133,262	-133,262
22-Apr-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	133,262	133,262
26-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,538	-2,538
26-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,384	-3,384
26-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,152	-10,152
26-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,115	-10,115
26-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.65	AUD	ORD	-23,900	-23,900
26-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.65	AUD	ORD	-49,143	-49,143
26-Apr-22	BlackRock Fund Advisors	on mkt buy	4.71	AUD	ORD	8,856	8,856
26-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	4.64	AUD	ORD	-88,870	-88,870
26-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	4.64	AUD	ORD	556	556
27-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.63	AUD	ORD	-209,241	-209,241
27-Apr-22	BlackRock Investment Management, LLC	on mkt buy	4.66	AUD	ORD	3,120	3,120
28-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.77	AUD	ORD	-5,721	-5,721
28-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.77	AUD	ORD	-16,933	-16,933
29-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,992	1,992
29-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	4.86	AUD	ORD	-8,996	-8,996
02-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,828	1,828
02-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.86	AUD	ORD	-21,070	-21,070
02-May-22	BlackRock Fund Advisors	on mkt buy	4.87	AUD	ORD	31,725	31,725
02-May-22	BlackRock Investment Management, LLC	on mkt buy	4.87	AUD	ORD	3,017	3,017
03-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,076	-4,076

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03-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.79	AUD	ORD	-20,074	-20,074
03-May-22	BlackRock Investment Management, LLC	on mkt buy	4.77	AUD	ORD	3,605	3,605
04-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,596	1,596
04-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.76	AUD	ORD	13,752	13,752
04-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-16,184	-16,184
05-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.85	AUD	ORD	-2,408	-2,408
05-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	4.83	AUD	ORD	-6,695	-6,695
05-May-22	BlackRock Advisors (UK) Limited	on mkt buy	4.87	AUD	ORD	1,668	1,668
06-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,230	-4,230
06-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.71	AUD	ORD	-12,550	-12,550
06-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.71	AUD	ORD	-48,663	-48,663
06-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.71	AUD	ORD	-42,538	-42,538
06-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.76	AUD	ORD	34,480	34,480
06-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.76	AUD	ORD	-22,860	-22,860
06-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.76	AUD	ORD	1,293	1,293
06-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.76	AUD	ORD	-5,080	-5,080
09-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,994	2,994
09-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.63	AUD	ORD	-17,780	-17,780
09-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.63	AUD	ORD	-3,879	-3,879
09-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-20,370	-20,370
10-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.45	AUD	ORD	-1,325	-1,325
10-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.48	AUD	ORD	9,482	9,482
11-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.39	AUD	ORD	-67,626	-67,626
11-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.39	AUD	ORD	-43,340	-43,340
11-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.40	AUD	ORD	-10,376	-10,376
11-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,256	-9,256
12-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,611	1,611
12-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,828	1,828
12-May-22	BlackRock Advisors (UK) Limited	on mkt sell	4.38	AUD	ORD	-17,629	-17,629
12-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.38	AUD	ORD	-9,811	-9,811
12-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.36	AUD	ORD	-16,568	-16,568
13-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.40	AUD	ORD	-8,894	-8,894
13-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.40	AUD	ORD	-26,420	-26,420
13-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.40	AUD	ORD	-48,146	-48,146
13-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.43	AUD	ORD	40,514	40,514
16-May-22	BlackRock Investment Management, LLC	on mkt buy	4.45	AUD	ORD	2,928	2,928
17-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.48	AUD	ORD	-184,765	-184,765
17-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.48	AUD	ORD	-11,652	-11,652
18-May-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-48,888	-48,888
18-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.55	AUD	ORD	-8,190	-8,190
18-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.55	AUD	ORD	-38,153	-38,153

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18-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.55	AUD	ORD -29,039	-29,039
18-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.55	AUD	ORD -65,637	-65,637
18-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.58	AUD	ORD -2,540	-2,540
18-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.58	AUD	ORD 1,350	1,350
18-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.58	AUD	ORD 675	675
18-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.58	AUD	ORD -15,820	-15,820
19-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.45	AUD	ORD -26,364	-26,364
24-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.54	AUD	ORD -6,321	-6,321
25-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 2,332	2,332
26-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.40	AUD	ORD -2,586	-2,586
26-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.40	AUD	ORD 675	675
27-May-22	BlackRock Investment Management, LLC	on mkt buy	4.48	AUD	ORD 11,282	11,282
30-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.51	AUD	ORD 6,034	6,034
31-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 3,396	3,396
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	4.49	AUD	ORD 15,200	15,200
31-May-22	BlackRock Advisors (UK) Limited	on mkt sell	4.49	AUD	ORD -39,010	-39,010
31-May-22	BlackRock Fund Advisors	on mkt sell	4.49	AUD	ORD -62,731	-62,731
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	4.49	AUD	ORD -10,169	-10,169
31-May-22	BlackRock Fund Advisors	on mkt buy	4.49	AUD	ORD 24,700	24,700
31-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.49	AUD	ORD 3,478	3,478
31-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.49	AUD	ORD 10,486	10,486
31-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	4.49	AUD	ORD 6,771	6,771
02-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 1,455	1,455
02-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	4.38	AUD	ORD -38,711	-38,711
02-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.39	AUD	ORD -66,831	-66,831
02-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.39	AUD	ORD -2,813	-2,813
03-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.49	AUD	ORD -90,380	-90,380
03-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.50	AUD	ORD 7,986	7,986
06-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.56	AUD	ORD -32,325	-32,325
06-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.56	AUD	ORD -4,767	-4,767
07-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.60	AUD	ORD 726	726
08-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.70	AUD	ORD -69,083	-69,083
09-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 30,290	30,290
09-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 1,164	1,164
09-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.71	AUD	ORD 8,712	8,712
09-Jun-22	BlackRock Asset Management Canada Limited	on mkt buy	4.71	AUD	ORD 88,071	88,071
09-Jun-22	BlackRock Fund Advisors	on mkt sell	4.71	AUD	ORD -41,543	-41,543
09-Jun-22	BlackRock Fund Advisors	on mkt sell	4.71	AUD	ORD -14,558	-14,558
09-Jun-22	BlackRock Fund Advisors	on mkt sell	4.71	AUD	ORD -29,274	-29,274
10-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 2,910	2,910
14-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.30	AUD	ORD 3,048	3,048
14-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.31	AUD	ORD -118,240	-118,240

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14-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,332	2,332
14-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.37	AUD	ORD	726	726
14-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.37	AUD	ORD	726	726
15-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,232	-15,232
15-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.27	AUD	ORD	1,724	1,724
15-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.27	AUD	ORD	2,540	2,540
16-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.27	AUD	ORD	1,293	1,293
16-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	4.27	AUD	ORD	1,668	1,668
16-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	4.27	AUD	ORD	1,112	1,112
17-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-18,480	-18,480
17-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,165	6,165
17-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,920	2,920
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.23	AUD	ORD	-14,080	-14,080
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.23	AUD	ORD	22,269	22,269
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.23	AUD	ORD	19,262	19,262
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.23	AUD	ORD	3,889	3,889
20-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	4.02	AUD	ORD	-28,250	-28,250
20-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	4.02	AUD	ORD	-13,425	-13,425
21-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,200	-4,200
21-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.10	AUD	ORD	-10,653	-10,653
22-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,925	2,925
22-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,340	2,340
22-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.24	AUD	ORD	-3,380	-3,380
22-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.24	AUD	ORD	-9,406	-9,406
23-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,520	-2,520
23-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.24	AUD	ORD	2,640	2,640
24-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,944	4,944
24-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,246	3,246
24-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.28	AUD	ORD	726	726
27-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,200	-4,200
27-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,945	2,945
27-Jun-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	133,262	133,262
28-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.43	AUD	ORD	13,794	13,794
28-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.42	AUD	ORD	-7,380	-7,380
28-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,444	-10,444
28-Jun-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-133,262	-133,262
29-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.37	AUD	ORD	5,808	5,808
29-Jun-22	BlackRock Fund Advisors	on mkt buy	4.37	AUD	ORD	4,977	4,977
29-Jun-22	BlackRock Fund Advisors	on mkt buy	4.37	AUD	ORD	5,004	5,004
29-Jun-22	BlackRock Advisors, LLC	on mkt sell	4.37	AUD	ORD	-4,977	-4,977
30-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,233	1,233
30-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.28	AUD	ORD	-12,273	-12,273
30-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	4.24	AUD	ORD	-5,797	-5,797
30-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	4.24	AUD	ORD	5,797	5,797
30-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.24	AUD	ORD	-21,570	-21,570
30-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.24	AUD	ORD	-28,145	-28,145
30-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.24	AUD	ORD	-9,765	-9,765

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30-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	4.24	AUD	ORD	3,544	3,544
01-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,210	11,210
04-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.25	AUD	ORD	2,538	2,538
05-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.22	AUD	ORD	-2,115	-2,115
05-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.22	AUD	ORD	-13,624	-13,624
06-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,040	-5,040
06-Jul-22	BlackRock Fund Advisors	on mkt buy	4.15	AUD	ORD	46,038	46,038
06-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.05	AUD	ORD	8,460	8,460
06-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.05	AUD	ORD	2,115	2,115
07-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-19,170	-19,170
07-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.03	AUD	ORD	-3,869	-3,869
08-Jul-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-83,807	-83,807
12-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.07	AUD	ORD	-3,844	-3,844
12-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.02	AUD	ORD	10,600	10,600
12-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,510	3,510
13-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.01	AUD	ORD	-71,831	-71,831
13-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	3.99	AUD	ORD	726	726
13-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,510	-3,510
13-Jul-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	332	332
14-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.11	AUD	ORD	-1,424	-1,424
14-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.11	AUD	ORD	1,696	1,696
14-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.11	AUD	ORD	2,120	2,120
15-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,722	7,722
15-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.02	AUD	ORD	2,544	2,544
19-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,122	5,122
19-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,251	1,251
19-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.11	AUD	ORD	-9,403	-9,403
19-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.11	AUD	ORD	8,904	8,904
20-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.17	AUD	ORD	2,968	2,968
20-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.17	AUD	ORD	11,616	11,616
21-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	420	420
21-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,184	2,184
21-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.27	AUD	ORD	6,360	6,360
21-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.27	AUD	ORD	4,032	4,032
25-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.25	AUD	ORD	3,392	3,392
26-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.36	AUD	ORD	2,342	2,342
26-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.35	AUD	ORD	-2,463	-2,463
26-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	4.35	AUD	ORD	556	556
27-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,332	3,332
27-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.25	AUD	ORD	11,616	11,616
27-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.25	AUD	ORD	-2,457	-2,457
27-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	4.25	AUD	ORD	-7,228	-7,228
28-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,200	4,200
29-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,712	8,712

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29-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.33	AUD	ORD 118,506	118,506
02-Aug-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD 82,219	82,219
02-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.44	AUD	ORD 3,478	3,478
02-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.46	AUD	ORD 4,240	4,240
02-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.46	AUD	ORD 15,333	15,333
02-Aug-22	BlackRock Fund Advisors	on mkt buy	4.46	AUD	ORD 33,174	33,174
02-Aug-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD -1,067	-1,067
03-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.47	AUD	ORD 21,802	21,802
03-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.49	AUD	ORD 22,524	22,524
04-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 1,218	1,218
04-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 3,564	3,564
04-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.46	AUD	ORD 10,164	10,164
04-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.46	AUD	ORD -16,112	-16,112
05-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -11,706	-11,706
05-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.57	AUD	ORD 546	546
05-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.57	AUD	ORD 1,272	1,272
08-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.55	AUD	ORD -17,808	-17,808
09-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.62	AUD	ORD -2,664	-2,664
09-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.62	AUD	ORD 4,240	4,240
09-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.62	AUD	ORD 2,544	2,544
10-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 13,398	13,398
10-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.58	AUD	ORD 10,824	10,824
10-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -3,904	-3,904
11-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -3,902	-3,902
11-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.63	AUD	ORD 546	546
11-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.63	AUD	ORD 546	546
11-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.63	AUD	ORD 7,340	7,340
12-Aug-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD 69,955	69,955
15-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.63	AUD	ORD 2,178	2,178
16-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.59	AUD	ORD -2,688	-2,688
16-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD 10,625	10,625
16-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD 287,754	287,754
17-Aug-22	BlackRock Fund Advisors	on mkt buy	4.59	AUD	ORD 37,177	37,177
17-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	4.59	AUD	ORD 1,112	1,112
17-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	4.59	AUD	ORD 5,729	5,729
17-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	4.59	AUD	ORD 4,385	4,385
17-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD -10,625	-10,625
17-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD -287,754	-287,754
18-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.59	AUD	ORD 31,074	31,074
18-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.58	AUD	ORD -162,816	-162,816
19-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.62	AUD	ORD 35,882	35,882

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22-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	4.55	AUD	ORD -11,129	-11,129
22-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.59	AUD	ORD -7,208	-7,208
22-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.59	AUD	ORD 546	546
22-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.59	AUD	ORD 3,392	3,392
23-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 12,600	12,600
24-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -11,760	-11,760
24-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 10,080	10,080
24-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.57	AUD	ORD -8,498	-8,498
24-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.57	AUD	ORD -28,008	-28,008
25-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.24	AUD	ORD 2,435	2,435
25-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	4.24	AUD	ORD -5,477	-5,477
26-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.31	AUD	ORD -15,027	-15,027
29-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 2,990	2,990
29-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.25	AUD	ORD -16,112	-16,112
29-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.25	AUD	ORD 726	726
29-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.25	AUD	ORD 2,968	2,968
29-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.25	AUD	ORD 2,837	2,837
29-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 4,186	4,186
30-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -15,960	-15,960
30-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -2,520	-2,520
30-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.25	AUD	ORD -24,670	-24,670
30-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.25	AUD	ORD 22,203	22,203
31-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -840	-840
31-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.19	AUD	ORD 14,694	14,694
31-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	4.19	AUD	ORD -46,042	-46,042
31-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	4.19	AUD	ORD -15,189	-15,189
31-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	4.19	AUD	ORD 93,467	93,467
31-Aug-22	BlackRock Fund Advisors	on mkt buy	4.19	AUD	ORD 18,690	18,690
31-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	4.19	AUD	ORD -134,272	-134,272
31-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	4.19	AUD	ORD -44,298	-44,298
31-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	4.19	AUD	ORD 6,463	6,463
02-Sep-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD -35,778	-35,778
02-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -3,928	-3,928
02-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -1,680	-1,680
02-Sep-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD 133,594	133,594
05-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.09	AUD	ORD 19,787	19,787
06-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.10	AUD	ORD -1,788	-1,788
06-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.10	AUD	ORD -801	-801
06-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.08	AUD	ORD 4,240	4,240
06-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.08	AUD	ORD -47,488	-47,488
06-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.08	AUD	ORD 848	848
06-Sep-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD -133,594	-133,594

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07-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.10	AUD	ORD 11,514	11,514
07-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.11	AUD	ORD 546	546
08-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD 1	1
09-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.26	AUD	ORD 41,968	41,968
09-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	4.25	AUD	ORD 12,090	12,090
09-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	4.27	AUD	ORD 6,013	6,013
09-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.32	AUD	ORD 1,272	1,272
09-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.32	AUD	ORD 726	726
09-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD -1	-1
09-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD 75	75
12-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD 223,407	223,407
12-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD -75	-75
13-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 10,920	10,920
13-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -1,242	-1,242
13-Sep-22	BlackRock Fund Advisors	on mkt buy	4.39	AUD	ORD 33,845	33,845
13-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.40	AUD	ORD 3,174	3,174
13-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.41	AUD	ORD -4,240	-4,240
13-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD -223,407	-223,407
14-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 3,005	3,005
14-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.34	AUD	ORD 15,692	15,692
14-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.34	AUD	ORD 1,272	1,272
15-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.27	AUD	ORD 3,106	3,106
15-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.24	AUD	ORD -1,610	-1,610
15-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.24	AUD	ORD -546	-546
15-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.24	AUD	ORD 1,092	1,092
15-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.24	AUD	ORD 1,610	1,610
15-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	4.24	AUD	ORD -2,821	-2,821
16-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.25	AUD	ORD 13,128	13,128
16-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.25	AUD	ORD 41,796	41,796
16-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.24	AUD	ORD 726	726
16-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	4.24	AUD	ORD 35,350	35,350
16-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	4.24	AUD	ORD 11,543	11,543
16-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.24	AUD	ORD 6,819	6,819
16-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.24	AUD	ORD -9,490	-9,490
19-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.18	AUD	ORD 1,272	1,272
20-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.23	AUD	ORD 8,694	8,694
21-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 4,214	4,214
21-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.18	AUD	ORD 5,657	5,657
21-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.18	AUD	ORD 18,512	18,512
21-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	4.17	AUD	ORD -7,666	-7,666
22-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 3,015	3,015
22-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 2,412	2,412

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22-Sep-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-8,712	-8,712
26-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,076	-5,076
26-Sep-22	BlackRock Fund Advisors	on mkt buy	3.98	AUD	ORD	4,074	4,074
26-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.01	AUD	ORD	-92,928	-92,928
26-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.01	AUD	ORD	726	726
26-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.01	AUD	ORD	1,696	1,696
26-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.01	AUD	ORD	726	726
26-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.01	AUD	ORD	-2,187	-2,187
27-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,856	-7,856
27-Sep-22	BlackRock Fund Advisors	on mkt buy	4.06	AUD	ORD	4,711	4,711
27-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.00	AUD	ORD	4,195	4,195
27-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.00	AUD	ORD	-20,435	-20,435
28-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	3.95	AUD	ORD	50,019	50,019
28-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	3.92	AUD	ORD	2,968	2,968
29-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,025	3,025
29-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	3.98	AUD	ORD	3,114	3,114
30-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,360	4,360
30-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	3.98	AUD	ORD	15,281	15,281
30-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	3.99	AUD	ORD	8,065	8,065
30-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	3.99	AUD	ORD	26,156	26,156
30-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.00	AUD	ORD	1,696	1,696
30-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	4.00	AUD	ORD	5,532	5,532
30-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	4.00	AUD	ORD	61,579	61,579
30-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	4.00	AUD	ORD	-8,232	-8,232
03-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,025	3,025
03-Oct-22	BlackRock Investment Management, LLC	on mkt buy	4.01	AUD	ORD	25,168	25,168
03-Oct-22	BlackRock Advisors, LLC	on mkt buy	4.01	AUD	ORD	8,528	8,528
03-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.00	AUD	ORD	9,934	9,934
04-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.07	AUD	ORD	14,659	14,659
04-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.09	AUD	ORD	2,968	2,968
04-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.09	AUD	ORD	1,362	1,362
05-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,424	2,424
05-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.08	AUD	ORD	168,255	168,255
05-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	4.07	AUD	ORD	4,076	4,076
06-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.09	AUD	ORD	80,358	80,358
06-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.10	AUD	ORD	2,493	2,493
07-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,926	3,926
07-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,889	5,889
07-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.09	AUD	ORD	10,165	10,165
07-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.09	AUD	ORD	144,815	144,815
07-Oct-22	BlackRock Investment Management, LLC	on mkt buy	4.09	AUD	ORD	3,860	3,860
07-Oct-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-16,658	-16,658

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07-Oct-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	16,658	16,658
10-Oct-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-231,316	-231,316
11-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.15	AUD	ORD	11,270	11,270
11-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,856	5,856
11-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,030	3,030
11-Oct-22	BlackRock Investment Management, LLC	on mkt buy	4.12	AUD	ORD	2,744	2,744
11-Oct-22	BlackRock Fund Advisors	on mkt buy	4.12	AUD	ORD	18,425	18,425
11-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,488	3,488
12-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.10	AUD	ORD	75,255	75,255
13-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,930	3,930
13-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,110	6,110
13-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.17	AUD	ORD	60,183	60,183
13-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.17	AUD	ORD	7,248	7,248
14-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.24	AUD	ORD	40,351	40,351
14-Oct-22	BlackRock Investment Management, LLC	on mkt buy	4.26	AUD	ORD	4,724	4,724
17-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,475	5,475
18-Oct-22	BlackRock Fund Advisors	on mkt sell	4.22	AUD	ORD	-261,055	-261,055
18-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.23	AUD	ORD	2,016	2,016
18-Oct-22	BlackRock Fund Advisors	on mkt sell	4.22	AUD	ORD	-73,000	-73,000
19-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.27	AUD	ORD	8,453	8,453
19-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,620	2,620
19-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,144	3,144
19-Oct-22	BlackRock Investment Management, LLC	on mkt buy	4.27	AUD	ORD	3,735	3,735
19-Oct-22	BlackRock Fund Advisors	on mkt buy	4.27	AUD	ORD	37,959	37,959
19-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.27	AUD	ORD	2,124	2,124
19-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	4.27	AUD	ORD	-12,217	-12,217
24-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.26	AUD	ORD	4,230	4,230
24-Oct-22	BlackRock Investment Management, LLC	on mkt buy	4.26	AUD	ORD	5,013	5,013
25-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,008	1,008
25-Oct-22	BlackRock Investment Management, LLC	on mkt buy	4.33	AUD	ORD	17,544	17,544
26-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	4.35	AUD	ORD	-5,203	-5,203
27-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.39	AUD	ORD	2,590	2,590
27-Oct-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	133,594	133,594
28-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,678	3,678
28-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,958	13,958
28-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	4.17	AUD	ORD	-18,174	-18,174
28-Oct-22	BlackRock Investment Management, LLC	on mkt buy	4.17	AUD	ORD	21,103	21,103
31-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,816	4,816
31-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	504	504
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	4.09	AUD	ORD	-9,908	-9,908
01-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,448	2,448
02-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,992	3,992
02-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,705	2,705
02-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.18	AUD	ORD	545	545
03-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,517	5,517
03-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.08	AUD	ORD	729	729
03-Nov-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-133,594	-133,594
04-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,596	-1,596

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04-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,985	5,985
04-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,466	11,466
04-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.13	AUD	ORD	1,296	1,296
04-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	4.10	AUD	ORD	592	592
04-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	4.10	AUD	ORD	592	592
07-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,268	2,268
07-Nov-22	BlackRock Investment Management, LLC	on mkt buy	4.17	AUD	ORD	6,290	6,290
08-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.16	AUD	ORD	2,793	2,793
08-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.17	AUD	ORD	15,651	15,651
08-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.17	AUD	ORD	545	545
08-Nov-22	BlackRock Investment Management, LLC	on mkt buy	4.17	AUD	ORD	4,289	4,289
09-Nov-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-71,917	-71,917
09-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,660	2,660
09-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,308	7,308
09-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	4.23	AUD	ORD	7,696	7,696
11-Nov-22	BlackRock Investment Management, LLC	on mkt buy	4.31	AUD	ORD	8,006	8,006
14-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.50	AUD	ORD	-1,090	-1,090
15-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.49	AUD	ORD	-1,402	-1,402
15-Nov-22	BlackRock Investment Management, LLC	on mkt buy	4.48	AUD	ORD	7,738	7,738
16-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.45	AUD	ORD	-3,371	-3,371
16-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	4.45	AUD	ORD	-9,423	-9,423
18-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,268	2,268
21-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,130	6,130
21-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,304	2,304
22-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.46	AUD	ORD	2,371	2,371
22-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.46	AUD	ORD	-6,768	-6,768
23-Nov-22	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-116,840	-116,840
23-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	4.51	AUD	ORD	-1,791	-1,791
23-Nov-22	BlackRock Investment Management, LLC	on mkt buy	4.51	AUD	ORD	3,357	3,357
23-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.51	AUD	ORD	-18,246	-18,246
23-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,536	1,536
23-Nov-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	133,594	133,594
25-Nov-22	BlackRock Investment Management, LLC	on mkt buy	4.47	AUD	ORD	5,158	5,158
25-Nov-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-133,594	-133,594
28-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.50	AUD	ORD	545	545
29-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.54	AUD	ORD	1,113	1,113
29-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.58	AUD	ORD	3,384	3,384
29-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.58	AUD	ORD	1,458	1,458
29-Nov-22	BlackRock Investment Management, LLC	on mkt buy	4.58	AUD	ORD	2,421	2,421
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.62	AUD	ORD	48,153	48,153
30-Nov-22	BlackRock Fund Advisors	on mkt buy	4.62	AUD	ORD	22,085	22,085
30-Nov-22	BlackRock Fund Advisors	on mkt buy	4.62	AUD	ORD	4,038	4,038
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.62	AUD	ORD	35,134	35,134
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.62	AUD	ORD	16,463	16,463

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30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	4.62	AUD	ORD	75,133	75,133
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	4.62	AUD	ORD	16,715	16,715
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	4.62	AUD	ORD	22,633	22,633
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.62	AUD	ORD	-1,508	-1,508
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.62	AUD	ORD	3,016	3,016
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.62	AUD	ORD	-2,961	-2,961
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.62	AUD	ORD	16,050	16,050
30-Nov-22	BlackRock Fund Advisors	on mkt buy	4.62	AUD	ORD	7,361	7,361
30-Nov-22	BlackRock Fund Advisors	on mkt buy	4.62	AUD	ORD	1,346	1,346
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.62	AUD	ORD	11,711	11,711
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.62	AUD	ORD	5,488	5,488
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	4.62	AUD	ORD	25,043	25,043
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	4.62	AUD	ORD	5,572	5,572
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	4.62	AUD	ORD	7,544	7,544
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	4.62	AUD	ORD	-16,509	-16,509
30-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,264	6,264
01-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.72	AUD	ORD	1,141	1,141
01-Dec-22	BlackRock Fund Advisors	on mkt buy	4.71	AUD	ORD	26,626	26,626
01-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,583	-2,583
01-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.75	AUD	ORD	-3,770	-3,770
02-Dec-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-4,333	-4,333
02-Dec-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	133,594	133,594
05-Dec-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-133,594	-133,594
06-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.71	AUD	ORD	-14,805	-14,805
06-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	4.71	AUD	ORD	1,782	1,782
07-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.74	AUD	ORD	-2,575	-2,575
07-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.74	AUD	ORD	2,385	2,385
07-Dec-22	BlackRock Investment Management, LLC	on mkt buy	4.74	AUD	ORD	11,514	11,514
07-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
08-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
12-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,390	5,390
13-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.58	AUD	ORD	-2,570	-2,570
13-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.56	AUD	ORD	729	729
13-Dec-22	BlackRock Fund Advisors	on mkt sell	4.56	AUD	ORD	-41,540	-41,540
13-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.56	AUD	ORD	18,057	18,057
13-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.56	AUD	ORD	-37,781	-37,781
13-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.56	AUD	ORD	37,781	37,781
14-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.60	AUD	ORD	8,649	8,649
14-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.66	AUD	ORD	2,538	2,538
15-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.62	AUD	ORD	-1,342	-1,342
15-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.60	AUD	ORD	-8,360	-8,360

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16-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	4.61	AUD	ORD -9,535	-9,535
16-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 3,010	3,010
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.62	AUD	ORD 7,240	7,240
16-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 1,598	1,598
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.60	AUD	ORD 15,228	15,228
20-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	4.58	AUD	ORD -2,237	-2,237
21-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.58	AUD	ORD -7,907	-7,907
21-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 2,408	2,408
21-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 3,990	3,990
22-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 3,035	3,035
22-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.68	AUD	ORD 2,538	2,538
23-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 3,990	3,990
23-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.65	AUD	ORD -3,215	-3,215
23-Dec-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD 133,594	133,594
27-Dec-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD -133,594	-133,594
28-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.63	AUD	ORD -21,897	-21,897
29-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.64	AUD	ORD 1,508	1,508
29-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.64	AUD	ORD -38,716	-38,716
30-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.61	AUD	ORD -7,273	-7,273
30-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	4.59	AUD	ORD -87,265	-87,265
30-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	4.59	AUD	ORD -17,206	-17,206
30-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	4.59	AUD	ORD -20,719	-20,719
30-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	4.58	AUD	ORD 729	729
30-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	4.58	AUD	ORD -39,884	-39,884
30-Dec-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD 133,594	133,594
03-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.61	AUD	ORD -4,004	-4,004
03-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	4.61	AUD	ORD 2,115	2,115
03-Jan-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD -133,594	-133,594
04-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 1,233	1,233
05-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	4.57	AUD	ORD -7,050	-7,050
05-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.61	AUD	ORD -2,148	-2,148
05-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	4.65	AUD	ORD 2,970	2,970
05-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.65	AUD	ORD -1,119	-1,119
06-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.73	AUD	ORD -29,500	-29,500
09-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	4.72	AUD	ORD 4,220	4,220
10-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.70	AUD	ORD -2,141	-2,141
10-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 1,598	1,598
11-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.73	AUD	ORD -5,408	-5,408
11-Jan-23	BlackRock Fund Advisors	on mkt buy	4.73	AUD	ORD 30,517	30,517
11-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.73	AUD	ORD -14,895	-14,895
11-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 7,191	7,191
11-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	4.74	AUD	ORD 728	728
12-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.77	AUD	ORD -1,761	-1,761
12-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.77	AUD	ORD -3,049	-3,049

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12-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	4.79	AUD	ORD 8,037	8,037
13-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	4.72	AUD	ORD 5,339	5,339
13-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.70	AUD	ORD -2,349	-2,349
13-Jan-23	BlackRock Fund Advisors (UK) Limited	on mkt sell	4.68	AUD	ORD -30,629	-30,629
13-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	4.68	AUD	ORD -14,798	-14,798
13-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	4.68	AUD	ORD -3,555	-3,555
13-Jan-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD 133,594	133,594
16-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	4.77	AUD	ORD 4,696	4,696
17-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 5,593	5,593
17-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 2,397	2,397
17-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.71	AUD	ORD -2,873	-2,873
17-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD 88,761	88,761
17-Jan-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD -133,594	-133,594
18-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.76	AUD	ORD -30,642	-30,642
18-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 3,995	3,995
19-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.76	AUD	ORD -3,801	-3,801
19-Jan-23	BlackRock Fund Advisors	on mkt buy	4.80	AUD	ORD 9,074	9,074
19-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -5,343	-5,343
19-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 7,308	7,308
19-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	4.80	AUD	ORD 24,883	24,883
20-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 2,980	2,980
20-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 35,760	35,760
20-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 2,436	2,436
23-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 14,124	14,124
23-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	4.81	AUD	ORD 1,692	1,692
23-Jan-23	BlackRock Fund Advisors	on mkt buy	4.81	AUD	ORD 30,239	30,239
24-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.88	AUD	ORD -754	-754
25-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	4.89	AUD	ORD 3,355	3,355
26-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 7,308	7,308
27-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 12,500	12,500
27-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -1,182	-1,182
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	4.91	AUD	ORD 586	586
30-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	4.87	AUD	ORD 1,997	1,997
30-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	4.84	AUD	ORD 1,456	1,456
30-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.84	AUD	ORD -4,230	-4,230
30-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	4.84	AUD	ORD 7,448	7,448
30-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -16,933	-16,933
31-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.89	AUD	ORD -4,374	-4,374
31-Jan-23	BlackRock Fund Advisors	on mkt buy	4.89	AUD	ORD 20,851	20,851
31-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	4.89	AUD	ORD 63,883	63,883
31-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	4.89	AUD	ORD -11,012	-11,012
01-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 10,164	10,164
01-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	4.90	AUD	ORD 9,509	9,509
03-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 6,728	6,728
03-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	4.89	AUD	ORD 592	592
06-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	4.95	AUD	ORD 27,072	27,072
07-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 824	824
07-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	4.91	AUD	ORD -6,697	-6,697
08-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	4.90	AUD	ORD 14,240	14,240

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09-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	4.94	AUD	ORD 999	999
09-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.96	AUD	ORD -4,696	-4,696
13-Feb-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD 22,082	22,082
13-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.81	AUD	ORD -5,217	-5,217
15-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.84	AUD	ORD -3,123	-3,123
15-Feb-23	BlackRock Investment Management (UK) Limited	on mkt buy	4.84	AUD	ORD 22,768	22,768
15-Feb-23	BlackRock Investment Management, LLC	on mkt sell	4.84	AUD	ORD -2,079	-2,079
15-Feb-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD -46,111	-46,111
16-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	4.87	AUD	ORD 1,785	1,785
16-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	4.87	AUD	ORD 26,649	26,649
16-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	4.87	AUD	ORD 846	846
17-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.83	AUD	ORD -2,595	-2,595
17-Feb-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD 133,594	133,594
20-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	4.69	AUD	ORD 2,348	2,348
21-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	4.76	AUD	ORD 2,538	2,538
21-Feb-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD -133,594	-133,594
22-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.63	AUD	ORD -2,482	-2,482
22-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.63	AUD	ORD -17,459	-17,459
22-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD -88,761	-88,761
23-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.66	AUD	ORD -2,568	-2,568
23-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.66	AUD	ORD -1,436	-1,436
24-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.54	AUD	ORD -28,878	-28,878
24-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.54	AUD	ORD -3,867	-3,867
24-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.55	AUD	ORD -3,622	-3,622
27-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -1,682	-1,682
27-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.43	AUD	ORD -34,173	-34,173
28-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.44	AUD	ORD -3,363	-3,363
28-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.47	AUD	ORD -1,205	-1,205
28-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	4.47	AUD	ORD 2,115	2,115
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	4.47	AUD	ORD 598	598
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	4.47	AUD	ORD 2,392	2,392
28-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.47	AUD	ORD -9,812	-9,812
28-Feb-23	BlackRock Fund Advisors	on mkt buy	4.47	AUD	ORD 53,977	53,977
28-Feb-23	BlackRock Fund Advisors	on mkt buy	4.47	AUD	ORD 161,937	161,937
28-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	4.47	AUD	ORD -3,736	-3,736
01-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.52	AUD	ORD -14,762	-14,762
01-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 2,426	2,426
01-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 5,434	5,434
01-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	4.53	AUD	ORD 596	596
01-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD 525,879	525,879
02-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.62	AUD	ORD -83,347	-83,347
02-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.63	AUD	ORD -4,015	-4,015
02-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -832	-832

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
02-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	4.64	AUD	ORD	599	599
02-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	4.64	AUD	ORD	1,198	1,198
02-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-546	-546
03-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.68	AUD	ORD	-192,511	-192,511
03-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	18,502	18,502
03-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	4.69	AUD	ORD	2,985	2,985
06-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,928	-7,928
06-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,774	11,774
06-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,523	2,523
06-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.66	AUD	ORD	-138,758	-138,758
06-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.65	AUD	ORD	-34,686	-34,686
06-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-547	-547
07-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,870	2,870
07-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	4.64	AUD	ORD	1,041	1,041
07-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,808	-1,808
08-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.62	AUD	ORD	-100,110	-100,110
08-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.63	AUD	ORD	-53,439	-53,439
08-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,972	-2,972
09-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	4.65	AUD	ORD	2,256	2,256
09-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.65	AUD	ORD	-152,243	-152,243
09-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	4.65	AUD	ORD	1,456	1,456
09-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	4.65	AUD	ORD	-5,134	-5,134
09-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-593	-593
10-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.56	AUD	ORD	-101,737	-101,737
10-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,820	-5,820
13-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.56	AUD	ORD	-78,946	-78,946
13-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-12,187	-12,187
14-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.50	AUD	ORD	-76,966	-76,966
14-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,251	9,251
14-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	4.50	AUD	ORD	1,114	1,114
14-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,426	2,426
14-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	4.49	AUD	ORD	1,041	1,041
14-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.49	AUD	ORD	-19,018	-19,018
14-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,188	-9,188
15-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,774	-11,774
15-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,049	-1,049
16-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.44	AUD	ORD	-63,865	-63,865
16-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	4.44	AUD	ORD	1,041	1,041
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	838	838
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.46	AUD	ORD	-21,336	-21,336
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.46	AUD	ORD	-14,193	-14,193
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	4.46	AUD	ORD	1,041	1,041
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	4.46	AUD	ORD	16,420	16,420
17-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	4.46	AUD	ORD	-7,079	-7,079
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	4.46	AUD	ORD	6,146	6,146
17-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	4.46	AUD	ORD	-1,847	-1,847

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 sell	4.46	AUD	ORD	-19,761	-19,761
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.46	AUD	ORD	-2,049	-2,049
17-Mar-23	BlackRock Financial Management, Inc.	on mkt sell	4.46	AUD	ORD	-454	-454
17-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,228	5,228
20-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,639	3,639
20-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.38	AUD	ORD	-60,465	-60,465
20-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.38	AUD	ORD	-87,209	-87,209
20-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	4.37	AUD	ORD	23,484	23,484
21-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.41	AUD	ORD	-14,076	-14,076
21-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	4.41	AUD	ORD	13,903	13,903
21-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	4.41	AUD	ORD	3,456	3,456
21-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	4.41	AUD	ORD	1,456	1,456
21-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-47	-47
22-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	4.43	AUD	ORD	10,277	10,277
22-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.42	AUD	ORD	-17,487	-17,487
22-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.42	AUD	ORD	-140,554	-140,554
22-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.44	AUD	ORD	-65,545	-65,545
22-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	4.44	AUD	ORD	2,412	2,412
22-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	4.44	AUD	ORD	-9,804	-9,804
23-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.40	AUD	ORD	-1,768	-1,768
23-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.40	AUD	ORD	-66,418	-66,418
23-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.40	AUD	ORD	-39,521	-39,521
23-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.40	AUD	ORD	-31,346	-31,346
23-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.40	AUD	ORD	-18,654	-18,654
24-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.43	AUD	ORD	-12,273	-12,273
24-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.43	AUD	ORD	-71,562	-71,562
24-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	4.43	AUD	ORD	513	513
24-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.43	AUD	ORD	-32,283	-32,283
24-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	4.43	AUD	ORD	-8,076	-8,076
24-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,157	2,157
27-Mar-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	16,897	16,897
27-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.46	AUD	ORD	-30,807	-30,807
27-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.46	AUD	ORD	-156,835	-156,835
27-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	4.46	AUD	ORD	-1,193	-1,193
27-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	143,000	143,000
28-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,642	-4,642
28-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,795	2,795
28-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.52	AUD	ORD	-3,111	-3,111
28-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-145,521	-145,521
28-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,157	-2,157
29-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.70	AUD	ORD	-116,412	-116,412

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
29-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell 4.71	AUD	ORD -15,528	-15,528
29-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy 4.76	AUD	ORD 2,326	2,326
29-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell 4.76	AUD	ORD -49,422	-49,422
30-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell 4.80	AUD	ORD -1,658	-1,658
30-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell 4.80	AUD	ORD -8,321	-8,321
30-Mar-23	BlackRock Fund Advisors	on mkt buy 4.80	AUD	ORD 37,387	37,387
30-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD -493,829	-493,829

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

03-Apr-23

**Shawna Reese,
Authorised Signatory**

Date

7. Addresses

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

Name	Address
BlackRock Group	
BlackRock Inc.	50 Hudson Yards New York, NY 10001 USA
BlackRock 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
APERIO GROUP LLC	2710 Gateway Oaks Drive, Suite 150N, Sacramento, CA 95833-3505

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

Shawna Reese, Authorised Signatory
Date

03-Apr-23

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

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

Securities Lending Agreements

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

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

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

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

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

These counterparties do not pledge Australian equities:

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

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

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

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

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