

Form 605Corporations Act 2001
Section 671B**Notice of ceasing to be a substantial holder**To Company Name/Scheme QANTAS AIRWAYS LTDACN/ARSN 009 661 901**1. Details of substantial holder(1)**Name BlackRock Group (BlackRock Inc. and subsidiaries named in Annexures
ACN/ARSN (if applicable) to this form)The holder ceased to be a substantial holder on 24 /10 /2023The previous notice was given to the company on 27 /06 /2023The previous notice was dated 23 /06 /2023**2. Changes in relevant interests**

Particulars of each change in, or change in the nature of, a relevant interest (2) of the substantial holder or an associate (3) in voting securities of the company or scheme, since the substantial holder was last required to give a substantial holding notice to the company or scheme are as follows:

Date of change	Person whose relevant interest changed	Nature of change (4)	Consideration given in relation to change(5)	Class (6) and number of securities affected	Person's votes affected
	Annexure A & C				

3. Changes in association

The persons who have become associates (3) of, ceased to be associates of, or have changed the nature of their association (7) with, the substantial holder in relation to voting interests in the company or scheme are as follows:

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

4. Addresses

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

Name	Address
Annexure B	

Signatureprint name Emma Okoniewskicapacity *Authorised Signatory

sign here

date 24 / 10 /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 38 pages referred to in form 605 Notice of ceasing to be a substantial shareholder

26-Oct-23

Emma Okoniewski,
Authorised Signatory

Date

2. Changes in relevant interests

QANTAS AIRWAYS LTD (QAN)

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
26-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy 6.07	AUD	ORD 3,869	3,869
26-Jun-23	BlackRock Japan Co., Ltd.	on mkt buy 6.07	AUD	ORD 75,405	75,405
26-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell 6.07	AUD	ORD -18,107	-18,107
26-Jun-23	BlackRock Financial Management, Inc.	on mkt buy 6.06	AUD	ORD 82,401	82,401
26-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy 6.06	AUD	ORD 770	770
26-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy 6.06	AUD	ORD 860	860
26-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell 6.06	AUD	ORD -6,122	-6,122
26-Jun-23	BlackRock Advisors, LLC	on mkt buy 6.06	AUD	ORD 5,925	5,925
26-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy 6.06	AUD	ORD 3,406	3,406
26-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy 6.06	AUD	ORD 10,674	10,674
26-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy 6.06	AUD	ORD 7,249	7,249
26-Jun-23	BlackRock Advisors, LLC	on mkt sell 6.06	AUD	ORD -25,897	-25,897
26-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy 6.06	AUD	ORD 13,081	13,081
26-Jun-23	BlackRock (Singapore) Limited	on mkt buy 6.06	AUD	ORD 9,104	9,104
26-Jun-23	BlackRock (Singapore) Limited	collateral transfer n/a	AUD	ORD 355,208	355,208
26-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD -2,447,821	-2,447,821
26-Jun-23	BlackRock Financial Management, Inc.	collateral transfer n/a	AUD	ORD 3,284,950	3,284,950
26-Jun-23	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ORD -559,052	-559,052
26-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ORD -655,949	-655,949
27-Jun-23	BlackRock Fund Advisors	in specie n/a	AUD	ORD 528	528
27-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy 5.98	AUD	ORD 278	278
27-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy 5.98	AUD	ORD 14,787	14,787
27-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy 6.00	AUD	ORD 1,560	1,560
27-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy 6.00	AUD	ORD 1,404	1,404
27-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell 6.00	AUD	ORD -25,084	-25,084
27-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell 6.00	AUD	ORD -7,060	-7,060
27-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy 6.00	AUD	ORD 4,001	4,001
27-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy 6.00	AUD	ORD 8,384	8,384
27-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy 6.00	AUD	ORD 5,651	5,651
27-Jun-23	BlackRock (Singapore) Limited	on mkt buy 6.00	AUD	ORD 7,048	7,048
27-Jun-23	BlackRock (Singapore) Limited	collateral transfer n/a	AUD	ORD -191	-191
27-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD -1,222,182	-1,222,182
27-Jun-23	BlackRock Financial Management, Inc.	collateral transfer n/a	AUD	ORD 188	188
27-Jun-23	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ORD 0	0
27-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ORD 436,591	436,591
27-Jun-23	BlackRock Asset Management North Asia Limited	collateral transfer n/a	AUD	ORD 0	0
27-Jun-23	APERIO GROUP LLC	in specie n/a	USD	ADR 5:1 770	770
28-Jun-23	BlackRock Fund Advisors	in specie n/a	AUD	ORD -18,789	-18,789
28-Jun-23	BlackRock Fund Advisors	in specie n/a	AUD	ORD 4,116	4,116
28-Jun-23	BlackRock Fund Advisors	in specie n/a	AUD	ORD 2,940	2,940
28-Jun-23	BlackRock Fund Advisors	in specie n/a	AUD	ORD 4,328	4,328

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-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.18	AUD	ORD	-70,514	-70,514
28-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.18	AUD	ORD	-103,303	-103,303
28-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.18	AUD	ORD	-11,245	-11,245
28-Jun-23	BlackRock Japan Co., Ltd.	on mkt sell	6.18	AUD	ORD	-159,075	-159,075
28-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.19	AUD	ORD	-11,100	-11,100
28-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.19	AUD	ORD	-4,362	-4,362
28-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.19	AUD	ORD	-120,830	-120,830
28-Jun-23	BlackRock Investment Management, LLC	on mkt sell	6.19	AUD	ORD	-17,106	-17,106
28-Jun-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1,088	1,088
28-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,751,485	4,751,485
28-Jun-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,083	-1,083
28-Jun-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	0	0
28-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-436,590	-436,590
28-Jun-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	0	0
29-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.20	AUD	ORD	1,117	1,117
29-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.20	AUD	ORD	-119,308	-119,308
29-Jun-23	BlackRock Financial Management, Inc.	on mkt sell	6.20	AUD	ORD	-31,235	-31,235
29-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	6.19	AUD	ORD	-11,555	-11,555
29-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	6.19	AUD	ORD	-2,733	-2,733
29-Jun-23	BlackRock Japan Co., Ltd.	on mkt buy	6.19	AUD	ORD	31,532	31,532
29-Jun-23	BlackRock Japan Co., Ltd.	on mkt buy	6.19	AUD	ORD	7,325	7,325
29-Jun-23	BlackRock Japan Co., Ltd.	on mkt buy	6.19	AUD	ORD	9,495	9,495
29-Jun-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-401,655	-401,655
29-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	114,188	114,188
29-Jun-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-3,284,056	-3,284,056
29-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	37	37
30-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,328	4,328
30-Jun-23	BlackRock Japan Co., Ltd.	on mkt sell	6.18	AUD	ORD	-159,075	-159,075
30-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.19	AUD	ORD	1,894	1,894
30-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.18	AUD	ORD	5,400	5,400
30-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.20	AUD	ORD	3,700	3,700
30-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	6.20	AUD	ORD	-4,616	-4,616
30-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	6.20	AUD	ORD	-3,204	-3,204
30-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	6.20	AUD	ORD	-9,968	-9,968
30-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.20	AUD	ORD	-2,069	-2,069
30-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.20	AUD	ORD	-36,366	-36,366
30-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.20	AUD	ORD	17,855	17,855
30-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.20	AUD	ORD	-125,467	-125,467
30-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.20	AUD	ORD	-17,583	-17,583
30-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.20	AUD	ORD	1,588	1,588
30-Jun-23	BlackRock Asset Management Canada Limited	on mkt sell	6.20	AUD	ORD	-54,154	-54,154
30-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.20	AUD	ORD	-24,610	-24,610
30-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	6.20	AUD	ORD	-40,094	-40,094
30-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	48,902	48,902

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
30-Jun-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2	2
30-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,579,742	3,579,742
30-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-37	-37
03-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,224	4,224
03-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.19	AUD	ORD	1,794	1,794
03-Jul-23	BlackRock Fund Advisors	on mkt buy	6.23	AUD	ORD	4,417	4,417
03-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.23	AUD	ORD	2,650	2,650
03-Jul-23	BlackRock Financial Management, Inc.	on mkt sell	6.18	AUD	ORD	-68,742	-68,742
03-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.18	AUD	ORD	-242,700	-242,700
03-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.21	AUD	ORD	46,909	46,909
03-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.19	AUD	ORD	1,085	1,085
03-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.19	AUD	ORD	2,730	2,730
03-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.19	AUD	ORD	312	312
03-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.19	AUD	ORD	-8,479	-8,479
03-Jul-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	18,471	18,471
03-Jul-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2	-2
03-Jul-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	657,173	657,173
03-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,747,626	-6,747,626
03-Jul-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	4,842,520	4,842,520
03-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	343,015	343,015
03-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 5:1	340	340
03-Jul-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	61,836	61,836
03-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 5:1	6,940	6,940
04-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.16	AUD	ORD	4,154	4,154
04-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.17	AUD	ORD	-2,940	-2,940
04-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.18	AUD	ORD	4,238	4,238
04-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.18	AUD	ORD	6,357	6,357
04-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.18	AUD	ORD	1,774	1,774
04-Jul-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-403,653	-403,653
04-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,764,508	3,764,508
04-Jul-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-3,281,588	-3,281,588
04-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-463	-463
05-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,222	3,222
05-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.16	AUD	ORD	5,054	5,054
05-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.16	AUD	ORD	790	790
05-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.16	AUD	ORD	-448	-448
05-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.16	AUD	ORD	-16,867	-16,867

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
05-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.16	AUD	ORD	-1,939	-1,939
05-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.16	AUD	ORD	-73,001	-73,001
05-Jul-23	BlackRock Investment Management	on mkt sell	6.16	AUD	ORD	-3,149	-3,149
05-Jul-23	BlackRock Investment Management	on mkt sell	6.16	AUD	ORD	-118,496	-118,496
05-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.16	AUD	ORD	-16,014	-16,014
05-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.16	AUD	ORD	-425	-425
05-Jul-23	BlackRock Financial Management, Inc.	on mkt buy	6.16	AUD	ORD	5,961	5,961
05-Jul-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	0	0
05-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,516,533	1,516,533
05-Jul-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	0	0
05-Jul-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	138,291	138,291
05-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,516	4,516
05-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 5:1	-340	-340
05-Jul-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-61,836	-61,836
05-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 5:1	-6,940	-6,940
06-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	642	642
06-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,972	-13,972
06-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.15	AUD	ORD	2,997	2,997
06-Jul-23	BlackRock Financial Management, Inc.	on mkt buy	6.15	AUD	ORD	10,477	10,477
06-Jul-23	BlackRock Investment Management	on mkt sell	6.15	AUD	ORD	-9,342	-9,342
06-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.15	AUD	ORD	-149,088	-149,088
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	6.16	AUD	ORD	-2,254	-2,254
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	6.16	AUD	ORD	-2,254	-2,254
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	6.16	AUD	ORD	-4,508	-4,508
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.16	AUD	ORD	471	471
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.16	AUD	ORD	1,884	1,884
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	6.16	AUD	ORD	-498	-498
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	6.16	AUD	ORD	-544	-544
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	6.16	AUD	ORD	-1,092	-1,092
06-Jul-23	BlackRock Japan Co., Ltd.	on mkt buy	6.16	AUD	ORD	40,821	40,821
06-Jul-23	BlackRock Japan Co., Ltd.	on mkt buy	6.16	AUD	ORD	2,450	2,450
06-Jul-23	BlackRock Financial Management, Inc.	on mkt buy	6.16	AUD	ORD	10,267	10,267
06-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.16	AUD	ORD	3,182	3,182
06-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.16	AUD	ORD	5,709	5,709
06-Jul-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	4,781	4,781
06-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,059,725	-4,059,725
06-Jul-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-12,330	-12,330
06-Jul-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-20,808	-20,808
06-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	5,275,741	5,275,741
07-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-27,944	-27,944

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
07-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.12	AUD	ORD	8,738	8,738
07-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.11	AUD	ORD	465,806	465,806
07-Jul-23	BlackRock Fund Advisors	on mkt buy	6.11	AUD	ORD	14,368	14,368
07-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.11	AUD	ORD	7,752	7,752
07-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	6.12	AUD	ORD	-6,466	-6,466
07-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	6.12	AUD	ORD	-480	-480
07-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.12	AUD	ORD	182	182
07-Jul-23	BlackRock Japan Co., Ltd.	on mkt sell	6.12	AUD	ORD	-652	-652
07-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.12	AUD	ORD	2,715	2,715
07-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.12	AUD	ORD	-9,349	-9,349
07-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.12	AUD	ORD	-41,238	-41,238
07-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	6.12	AUD	ORD	5,987	5,987
07-Jul-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	409,007	409,007
07-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,997,481	-4,997,481
07-Jul-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	3,277,916	3,277,916
07-Jul-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-117,483	-117,483
07-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-149,679	-149,679
10-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,600	1,600
10-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.14	AUD	ORD	-10,390	-10,390
10-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	6.11	AUD	ORD	-13,488	-13,488
10-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.11	AUD	ORD	1,106	1,106
10-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.11	AUD	ORD	-5,392	-5,392
10-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.11	AUD	ORD	4,015	4,015
10-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.11	AUD	ORD	15,331	15,331
10-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,328	4,328
10-Jul-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-702	-702
10-Jul-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-15,220	-15,220
10-Jul-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-667,308	-667,308
10-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,886,722	2,886,722
10-Jul-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-4,826,518	-4,826,518
10-Jul-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	533,315	533,315
10-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	321,661	321,661
11-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,290	5,290
11-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	957	957
11-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,328	4,328
11-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.21	AUD	ORD	624	624

Date of Change	Person whose relevant interest changed	Nature of change (4) / Consideration given in relation to change (5)		CCY	Class (6) and number of securities affected		Person's votes affected
11-Jul-23	BlackRock Advisors, LLC	on mkt sell	6.20	AUD	ORD	-25,867	-25,867
11-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.23	AUD	ORD	-11,100	-11,100
11-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	6.23	AUD	ORD	-1,596	-1,596
11-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.23	AUD	ORD	-3,038	-3,038
11-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.23	AUD	ORD	55,922	55,922
11-Jul-23	BlackRock Investment Management, LLC	on mkt buy	6.23	AUD	ORD	2,440	2,440
11-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,668,328	3,668,328
11-Jul-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-26,431	-26,431
11-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,651,889	-1,651,889
12-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,685	2,685
12-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	870	870
12-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.25	AUD	ORD	2,530	2,530
12-Jul-23	BlackRock Institutional Trust	on mkt buy	6.25	AUD	ORD	14,478	14,478
12-Jul-23	BlackRock Institutional Trust	on mkt buy	6.25	AUD	ORD	1,168	1,168
12-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.25	AUD	ORD	1,680	1,680
12-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.23	AUD	ORD	71,732	71,732
12-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.23	AUD	ORD	113,305	113,305
12-Jul-23	BlackRock Investment Management	on mkt buy	6.23	AUD	ORD	131,814	131,814
12-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	6.23	AUD	ORD	-6,726	-6,726
12-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	6.23	AUD	ORD	-2,242	-2,242
12-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	6.23	AUD	ORD	-4,300	-4,300
12-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	6.23	AUD	ORD	-514	-514
12-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	6.23	AUD	ORD	-1,518	-1,518
12-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.23	AUD	ORD	82	82
12-Jul-23	BlackRock Advisors, LLC	on mkt buy	6.23	AUD	ORD	2,964	2,964
12-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	6.23	AUD	ORD	-3,566	-3,566
12-Jul-23	BlackRock Asset Management	on mkt buy	6.23	AUD	ORD	6,762	6,762
12-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-727,866	-727,866
12-Jul-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-506,884	-506,884
12-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-139,182	-139,182
13-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,587	1,587
13-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,855	1,855
13-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,329	4,329
13-Jul-23	BlackRock Financial Management, Inc.	on mkt buy	6.31	AUD	ORD	158,864	158,864
13-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.32	AUD	ORD	165,482	165,482
13-Jul-23	BlackRock Asset Management North Asia Limited	on mkt buy	6.33	AUD	ORD	28,647	28,647
13-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.34	AUD	ORD	11,100	11,100
13-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	6.34	AUD	ORD	-8,264	-8,264
13-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.34	AUD	ORD	164	164
13-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	44,001	44,001
13-Jul-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	23,499	23,499

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13-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-48,897	-48,897
14-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,222	3,222
14-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.30	AUD	ORD	128,224	128,224
14-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.30	AUD	ORD	28,773	28,773
14-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.30	AUD	ORD	29,122	29,122
14-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.34	AUD	ORD	520	520
14-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.34	AUD	ORD	520	520
14-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	6.34	AUD	ORD	-7,196	-7,196
14-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.34	AUD	ORD	184	184
14-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.34	AUD	ORD	27,695	27,695
14-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.34	AUD	ORD	69,842	69,842
14-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.34	AUD	ORD	144,101	144,101
14-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.34	AUD	ORD	9,775	9,775
14-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.34	AUD	ORD	3,614	3,614
14-Jul-23	BlackRock Institutional Trust	on mkt buy	6.34	AUD	ORD	13,863	13,863
14-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-12,677	-12,677
14-Jul-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-23,499	-23,499
14-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,356,538	-2,356,538
17-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,855	1,855
17-Jul-23	BlackRock Financial Management, Inc.	on mkt buy	6.39	AUD	ORD	32,531	32,531
17-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.39	AUD	ORD	280,404	280,404
17-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.42	AUD	ORD	-5,550	-5,550
17-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.42	AUD	ORD	4,126	4,126
17-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.42	AUD	ORD	624	624
17-Jul-23	BlackRock Advisors, LLC	on mkt buy	6.42	AUD	ORD	16,493	16,493
17-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	6.42	AUD	ORD	14,392	14,392
17-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	6.42	AUD	ORD	58,094	58,094
17-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	12,724	12,724
17-Jul-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1	1
17-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,358,326	2,358,326
18-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	6.37	AUD	ORD	-4,492	-4,492
18-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.37	AUD	ORD	1,040	1,040
18-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	6.37	AUD	ORD	-524	-524
18-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.37	AUD	ORD	92	92
18-Jul-23	BlackRock Advisors, LLC	on mkt buy	6.37	AUD	ORD	6,473	6,473
18-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	6.37	AUD	ORD	6,085	6,085
18-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	6.37	AUD	ORD	22,964	22,964
18-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,934,001	-1,934,001
18-Jul-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	12,110	12,110
18-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	18,683	18,683

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19-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.46	AUD	ORD 21,694	21,694
19-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	6.46	AUD	ORD -11,225	-11,225
19-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.46	AUD	ORD 2,190	2,190
19-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.46	AUD	ORD 1,065	1,065
19-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.46	AUD	ORD 368	368
19-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.46	AUD	ORD 14,456	14,456
19-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.46	AUD	ORD 52,576	52,576
19-Jul-23	BlackRock Advisors, LLC	on mkt buy	6.46	AUD	ORD 51,446	51,446
19-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.46	AUD	ORD 106,267	106,267
19-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.46	AUD	ORD 4,580	4,580
19-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.46	AUD	ORD 5,687	5,687
19-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.46	AUD	ORD 8,305	8,305
19-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.46	AUD	ORD 44,855	44,855
19-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.46	AUD	ORD 15,093	15,093
19-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD -44,913	-44,913
19-Jul-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD -428	-428
19-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD 659,663	659,663
19-Jul-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD -12,823	-12,823
20-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -45,409	-45,409
20-Jul-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.55	AUD	ORD -5,054	-5,054
20-Jul-23	BlackRock Advisors, LLC	on mkt sell	6.55	AUD	ORD -43,480	-43,480
20-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.55	AUD	ORD -16,015	-16,015
20-Jul-23	BlackRock Advisors, LLC	on mkt sell	6.55	AUD	ORD -7,030	-7,030
20-Jul-23	BlackRock International Limited	on mkt sell	6.55	AUD	ORD -4,348	-4,348
20-Jul-23	BlackRock Investment Management,	on mkt sell	6.55	AUD	ORD -4,750	-4,750
20-Jul-23	BlackRock Investment Management	on mkt buy	6.55	AUD	ORD 138,527	138,527
20-Jul-23	BlackRock Investment Management	on mkt buy	6.56	AUD	ORD 10,976	10,976
20-Jul-23	BlackRock Financial Management,	on mkt buy	6.55	AUD	ORD 15,907	15,907
20-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.58	AUD	ORD 25,900	25,900
20-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.58	AUD	ORD 712	712
20-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	6.58	AUD	ORD -4,300	-4,300
20-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.58	AUD	ORD 468	468
20-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -17,244	-17,244
20-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD -131,177	-131,177
20-Jul-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD -11,683	-11,683
20-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD -162,728	-162,728
21-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -12,876	-12,876
21-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -17,168	-17,168

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21-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,360	10,360
21-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	33,152	33,152
21-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.59	AUD	ORD	27,550	27,550
21-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.59	AUD	ORD	3,474	3,474
21-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.59	AUD	ORD	3,424	3,424
21-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.59	AUD	ORD	9,195	9,195
21-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.59	AUD	ORD	2,204	2,204
21-Jul-23	BlackRock Japan Co., Ltd.	on mkt sell	6.58	AUD	ORD	-1,009	-1,009
21-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.58	AUD	ORD	520	520
21-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.58	AUD	ORD	3,367	3,367
21-Jul-23	BlackRock Advisors, LLC	on mkt buy	6.58	AUD	ORD	17,486	17,486
21-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.58	AUD	ORD	4,779	4,779
21-Jul-23	BlackRock Advisors, LLC	on mkt buy	6.58	AUD	ORD	10,525	10,525
21-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.58	AUD	ORD	13,946	13,946
21-Jul-23	BlackRock (Singapore) Limited	on mkt buy	6.58	AUD	ORD	11,075	11,075
21-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	6.58	AUD	ORD	6,418	6,418
21-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	6.58	AUD	ORD	29,125	29,125
21-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,584	-8,584
21-Jul-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	264	264
21-Jul-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	395,102	395,102
21-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,598,468	-3,598,468
21-Jul-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	3,200,362	3,200,362
21-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	631,806	631,806
24-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,144	4,144
24-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-25,740	-25,740
24-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.69	AUD	ORD	907	907
24-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.69	AUD	ORD	84,444	84,444
24-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.69	AUD	ORD	34,577	34,577
24-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.69	AUD	ORD	16,538	16,538
24-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-34,320	-34,320
24-Jul-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-264	-264
24-Jul-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-395,102	-395,102
24-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,587,196	3,587,196
24-Jul-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-3,200,362	-3,200,362
24-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	265,613	265,613
25-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,986	6,986

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25-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.57	AUD	ORD	-416	-416
25-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.55	AUD	ORD	-95,268	-95,268
25-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.58	AUD	ORD	356	356
25-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.58	AUD	ORD	522	522
25-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	6.58	AUD	ORD	-911	-911
25-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.58	AUD	ORD	36,715	36,715
25-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.58	AUD	ORD	-1,959	-1,959
25-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.58	AUD	ORD	94,546	94,546
25-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.58	AUD	ORD	11,081	11,081
25-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.58	AUD	ORD	57,544	57,544
25-Jul-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	132	132
25-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-26,072	-26,072
25-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	28,784	28,784
26-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,144	4,144
26-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,678	-8,678
26-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,678	-8,678
26-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.55	AUD	ORD	-347	-347
26-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.62	AUD	ORD	18,500	18,500
26-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.62	AUD	ORD	-9,250	-9,250
26-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.62	AUD	ORD	775	775
26-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.62	AUD	ORD	522	522
26-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.62	AUD	ORD	1,814	1,814
26-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.62	AUD	ORD	525	525
26-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.62	AUD	ORD	9,036	9,036
26-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.62	AUD	ORD	19,676	19,676
26-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.62	AUD	ORD	51,272	51,272
26-Jul-23	BlackRock Advisors, LLC	on mkt buy	6.62	AUD	ORD	51,460	51,460
26-Jul-23	BlackRock Advisors, LLC	on mkt buy	6.62	AUD	ORD	4,477	4,477
26-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.62	AUD	ORD	10,334	10,334
26-Jul-23	BlackRock International Limited	on mkt buy	6.62	AUD	ORD	16,183	16,183
26-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.62	AUD	ORD	9,667	9,667
26-Jul-23	BlackRock Advisors, LLC	on mkt buy	6.62	AUD	ORD	10,942	10,942
26-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.62	AUD	ORD	10,050	10,050
26-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.62	AUD	ORD	6,759	6,759
26-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.62	AUD	ORD	47,117	47,117
26-Jul-23	BlackRock (Singapore) Limited	on mkt buy	6.62	AUD	ORD	28,822	28,822

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26-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	6.62	AUD	ORD	9,668	9,668
26-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	6.62	AUD	ORD	36,822	36,822
26-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,535	7,535
26-Jul-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-132	-132
26-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,008	-9,008
26-Jul-23	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	435	435
26-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-164,216	-164,216
27-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.60	AUD	ORD	5,442	5,442
27-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.60	AUD	ORD	712	712
27-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.60	AUD	ORD	2,028	2,028
27-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.60	AUD	ORD	2,028	2,028
27-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.60	AUD	ORD	2,237	2,237
27-Jul-23	BlackRock Japan Co., Ltd.	on mkt buy	6.60	AUD	ORD	3,252	3,252
27-Jul-23	BlackRock Japan Co., Ltd.	on mkt buy	6.60	AUD	ORD	14,370	14,370
27-Jul-23	BlackRock Japan Co., Ltd.	on mkt buy	6.60	AUD	ORD	13,944	13,944
27-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.60	AUD	ORD	8,188	8,188
27-Jul-23	BlackRock Investment Management, LLC	on mkt buy	6.60	AUD	ORD	27,653	27,653
27-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,660,644	1,660,644
27-Jul-23	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-435	-435
27-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,293,034	-2,293,034
28-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	894	894
28-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.55	AUD	ORD	-5,485	-5,485
28-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.56	AUD	ORD	7,064	7,064
28-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.57	AUD	ORD	3,892	3,892
28-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.57	AUD	ORD	30,999	30,999
28-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.57	AUD	ORD	15,277	15,277
28-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.57	AUD	ORD	199,627	199,627
28-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.57	AUD	ORD	2,031	2,031
28-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.57	AUD	ORD	150,114	150,114
28-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.57	AUD	ORD	8,670	8,670
28-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.57	AUD	ORD	71,499	71,499
28-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.57	AUD	ORD	20,138	20,138
28-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.58	AUD	ORD	1,059	1,059
28-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.58	AUD	ORD	2,118	2,118
28-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.58	AUD	ORD	907	907
28-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.58	AUD	ORD	907	907
28-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-20,958	-20,958
28-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,521,405	2,521,405

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28-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,554,864	-2,554,864
31-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,526	-12,526
31-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-16,032	-16,032
31-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,222	3,222
31-Jul-23	BlackRock Institutional Trust	on mkt sell	6.54	AUD	ORD	-1,352	-1,352
31-Jul-23	BlackRock Financial Management, Inc.	on mkt sell	6.53	AUD	ORD	-31,684	-31,684
31-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.53	AUD	ORD	924	924
31-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	6.53	AUD	ORD	924	924
31-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	6.53	AUD	ORD	-516	-516
31-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	6.53	AUD	ORD	-258	-258
31-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	6.53	AUD	ORD	-780	-780
31-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.53	AUD	ORD	-16,297	-16,297
31-Jul-23	BlackRock Financial Management, Inc.	on mkt sell	6.53	AUD	ORD	-3,422	-3,422
31-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	6.53	AUD	ORD	-2,624	-2,624
31-Jul-23	BlackRock Advisors, LLC	on mkt buy	6.53	AUD	ORD	1,530	1,530
31-Jul-23	BlackRock Advisors, LLC	on mkt buy	6.53	AUD	ORD	28,898	28,898
31-Jul-23	BlackRock Advisors, LLC	on mkt buy	6.53	AUD	ORD	4,073	4,073
31-Jul-23	BlackRock Advisors, LLC	on mkt buy	6.53	AUD	ORD	215	215
31-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.53	AUD	ORD	3,108	3,108
31-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.53	AUD	ORD	58,763	58,763
31-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	6.53	AUD	ORD	275	275
31-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	6.53	AUD	ORD	5,217	5,217
31-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	6.53	AUD	ORD	917	917
31-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	6.53	AUD	ORD	17,345	17,345
31-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,137	4,137
31-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,000,630	2,000,630
31-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-386,256	-386,256
01-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.46	AUD	ORD	-3,879	-3,879
01-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.45	AUD	ORD	663	663
01-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	6.49	AUD	ORD	916	916
01-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.49	AUD	ORD	2,040	2,040
01-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.49	AUD	ORD	5,313	5,313
01-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.49	AUD	ORD	4,255	4,255
01-Aug-23	BlackRock Advisors, LLC	on mkt buy	6.49	AUD	ORD	15,968	15,968
01-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.49	AUD	ORD	5,561	5,561
01-Aug-23	BlackRock Advisors, LLC	on mkt buy	6.49	AUD	ORD	3,192	3,192
01-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.49	AUD	ORD	50,703	50,703
01-Aug-23	BlackRock (Singapore) Limited	on mkt buy	6.49	AUD	ORD	26,177	26,177
01-Aug-23	BlackRock Asset Management Canada Limited	on mkt buy	6.49	AUD	ORD	3,604	3,604
01-Aug-23	BlackRock Asset Management Canada Limited	on mkt buy	6.49	AUD	ORD	14,402	14,402
01-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.49	AUD	ORD	-25,156	-25,156
01-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-364,225	-364,225
01-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,496,793	4,496,793
02-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,336	3,336
02-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.44	AUD	ORD	-13,967	-13,967

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02-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.40	AUD	ORD 7,978	7,978
02-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.39	AUD	ORD 12,427	12,427
02-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.39	AUD	ORD 1,031	1,031
02-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.39	AUD	ORD 613	613
02-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.37	AUD	ORD 14,800	14,800
02-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	6.37	AUD	ORD -11,320	-11,320
02-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	6.37	AUD	ORD 930	930
02-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	6.37	AUD	ORD 620	620
02-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	6.37	AUD	ORD 1,085	1,085
02-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.37	AUD	ORD -15,748	-15,748
02-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.37	AUD	ORD 3,935	3,935
02-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.37	AUD	ORD 66,632	66,632
02-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	6.37	AUD	ORD 3,369	3,369
02-Aug-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD 394,741	394,741
02-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD -5,040,833	-5,040,833
02-Aug-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD 3,122,663	3,122,663
02-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD 15	15
03-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 1,455	1,455
03-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.35	AUD	ORD -1,046	-1,046
03-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.35	AUD	ORD -2,085	-2,085
03-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.35	AUD	ORD 35,731	35,731
03-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.34	AUD	ORD 10,602	10,602
03-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	6.30	AUD	ORD 355	355
03-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	6.30	AUD	ORD 2,170	2,170
03-Aug-23	BlackRock Japan Co., Ltd.	on mkt buy	6.30	AUD	ORD 2,417	2,417
03-Aug-23	BlackRock Advisors, LLC	on mkt sell	6.30	AUD	ORD -2,613	-2,613
03-Aug-23	BlackRock Advisors, LLC	on mkt sell	6.30	AUD	ORD -9,027	-9,027
03-Aug-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD -394,741	-394,741
03-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD 3,151,336	3,151,336
03-Aug-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD -3,122,663	-3,122,663
03-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD -9	-9
04-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.34	AUD	ORD -1,546	-1,546
04-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.34	AUD	ORD 25,563	25,563
04-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.34	AUD	ORD 9,244	9,244
04-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.34	AUD	ORD 7,506	7,506
04-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.35	AUD	ORD -19,549	-19,549
04-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.38	AUD	ORD 64,750	64,750
04-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	6.38	AUD	ORD 1,068	1,068
04-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	6.38	AUD	ORD -180	-180
04-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	6.38	AUD	ORD 312	312
04-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.38	AUD	ORD 412	412
04-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.38	AUD	ORD 3,241	3,241
04-Aug-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.38	AUD	ORD -2,197	-2,197
04-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.38	AUD	ORD 1,751	1,751

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04-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.38	AUD	ORD 1,893	1,893
04-Aug-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.38	AUD	ORD -5,101	-5,101
04-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.38	AUD	ORD 4,224	4,224
04-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.38	AUD	ORD 33,221	33,221
04-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.38	AUD	ORD 17,950	17,950
04-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.38	AUD	ORD 19,406	19,406
04-Aug-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD 405,368	405,368
04-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD -3,772,113	-3,772,113
04-Aug-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD 3,144,252	3,144,252
04-Aug-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD 517,650	517,650
04-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD -982,031	-982,031
07-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 1,855	1,855
07-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 586	586
07-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.39	AUD	ORD -1,748	-1,748
07-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.37	AUD	ORD -40,986	-40,986
07-Aug-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD -405,368	-405,368
07-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD 10,686,986	10,686,986
07-Aug-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD -3,144,252	-3,144,252
07-Aug-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD 33,535	33,535
07-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD -1,665,501	-1,665,501
08-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.47	AUD	ORD -782	-782
08-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.47	AUD	ORD 99,900	99,900
08-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.47	AUD	ORD 1,850	1,850
08-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.47	AUD	ORD 14,800	14,800
08-Aug-23	BlackRock Advisors, LLC	on mkt buy	6.47	AUD	ORD 27,356	27,356
08-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.47	AUD	ORD 9,036	9,036
08-Aug-23	BlackRock Advisors, LLC	on mkt buy	6.47	AUD	ORD 4,062	4,062
08-Aug-23	BlackRock Investment Management, LLC	on mkt buy	6.47	AUD	ORD 2,524	2,524
08-Aug-23	BlackRock International Limited	on mkt buy	6.47	AUD	ORD 2,583	2,583
08-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.47	AUD	ORD -19,350	-19,350
08-Aug-23	BlackRock Investment Management, LLC	on mkt buy	6.47	AUD	ORD 2,346	2,346
08-Aug-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD 13	13
08-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD -2,899,768	-2,899,768
08-Aug-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD 37,930	37,930
08-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD 85,125	85,125
09-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.47	AUD	ORD -4,338	-4,338
09-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.48	AUD	ORD -16,781	-16,781
09-Aug-23	BlackRock Advisors, LLC	on mkt buy	6.48	AUD	ORD 5,997	5,997
09-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.48	AUD	ORD 5,790	5,790
09-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.48	AUD	ORD -37,812	-37,812
09-Aug-23	BlackRock Advisors, LLC	on mkt sell	6.48	AUD	ORD -3,873	-3,873
09-Aug-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD -13	-13
09-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD -328,492	-328,492

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09-Aug-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-37,254	-37,254
09-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-192,311	-192,311
09-Aug-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	21,020	21,020
10-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	960	960
10-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.49	AUD	ORD	-1,861	-1,861
10-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.49	AUD	ORD	122,036	122,036
10-Aug-23	BlackRock Financial Management, Inc.	on mkt sell	6.49	AUD	ORD	-24,122	-24,122
10-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	6.50	AUD	ORD	164	164
10-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	6.50	AUD	ORD	530	530
10-Aug-23	BlackRock Investment Management, LLC	on mkt sell	6.50	AUD	ORD	-2,913	-2,913
10-Aug-23	BlackRock Advisors, LLC	on mkt sell	6.50	AUD	ORD	-1,953	-1,953
10-Aug-23	BlackRock Advisors, LLC	on mkt sell	6.50	AUD	ORD	-6,683	-6,683
10-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.50	AUD	ORD	-37,813	-37,813
10-Aug-23	BlackRock Investment Management, LLC	on mkt sell	6.50	AUD	ORD	-16,563	-16,563
10-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.50	AUD	ORD	-7,777	-7,777
10-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.50	AUD	ORD	534	534
10-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,793,017	-2,793,017
10-Aug-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-545,291	-545,291
10-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-715,027	-715,027
10-Aug-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-21,020	-21,020
11-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,855	1,855
11-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.47	AUD	ORD	25,681	25,681
11-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.47	AUD	ORD	5,149	5,149
11-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.47	AUD	ORD	5,159	5,159
11-Aug-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.49	AUD	ORD	-2,804	-2,804
11-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.49	AUD	ORD	2,822	2,822
11-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.49	AUD	ORD	7,814	7,814
11-Aug-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.49	AUD	ORD	-5,076	-5,076
11-Aug-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	414,030	414,030
11-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,952,627	-7,952,627
11-Aug-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	3,130,651	3,130,651
11-Aug-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	42,561	42,561
11-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,376,310	4,376,310
11-Aug-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2,286	2,286
14-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.39	AUD	ORD	-519	-519
14-Aug-23	BlackRock Financial Management, Inc.	on mkt sell	6.39	AUD	ORD	-19,671	-19,671
14-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	6.39	AUD	ORD	-920	-920
14-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.39	AUD	ORD	39,575	39,575
14-Aug-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-399,018	-399,018
14-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7,890,337	7,890,337
14-Aug-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-3,127,030	-3,127,030
14-Aug-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,356	-1,356
14-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,788,775	-4,788,775

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14-Aug-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2	-2
15-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,192	3,192
15-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.36	AUD	ORD	-16,069	-16,069
15-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	6.35	AUD	ORD	1,424	1,424
15-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	6.35	AUD	ORD	1,431	1,431
15-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	6.35	AUD	ORD	-2,048	-2,048
15-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.35	AUD	ORD	7,300	7,300
15-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	17,465	17,465
15-Aug-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-15,012	-15,012
15-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,147,311	-4,147,311
15-Aug-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-3,621	-3,621
15-Aug-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-47,775	-47,775
15-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,338,262	4,338,262
15-Aug-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,284	-2,284
16-Aug-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-19,576	-19,576
16-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,972	13,972
16-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,296	1,296
16-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-16,230	-16,230
16-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,406	14,406
16-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.33	AUD	ORD	-3,011	-3,011
16-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.33	AUD	ORD	-4,109	-4,109
16-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.33	AUD	ORD	-101,556	-101,556
16-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.33	AUD	ORD	-29,871	-29,871
16-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.33	AUD	ORD	-30,284	-30,284
16-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.34	AUD	ORD	14,800	14,800
16-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.34	AUD	ORD	7,400	7,400
16-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	6.34	AUD	ORD	346	346
16-Aug-23	BlackRock Japan Co., Ltd.	on mkt buy	6.34	AUD	ORD	26,139	26,139
16-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.34	AUD	ORD	10,357	10,357
16-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.34	AUD	ORD	56,200	56,200
16-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.34	AUD	ORD	4,668	4,668
16-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.34	AUD	ORD	17,221	17,221
16-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	6.34	AUD	ORD	-13,933	-13,933
16-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	319,782	319,782
16-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,328,834	1,328,834
17-Aug-23	BlackRock Japan Co., Ltd.	on mkt sell	6.31	AUD	ORD	-4,514	-4,514
17-Aug-23	BlackRock Financial Management, Inc.	on mkt sell	6.24	AUD	ORD	-171,165	-171,165
17-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	6.23	AUD	ORD	-920	-920
17-Aug-23	BlackRock Investment Management, LLC	on mkt buy	6.23	AUD	ORD	7,161	7,161
17-Aug-23	BlackRock Investment Management, LLC	on mkt sell	6.23	AUD	ORD	-7,955	-7,955
17-Aug-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	452,146	452,146
17-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,062,808	-4,062,808
17-Aug-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	3,030,466	3,030,466
17-Aug-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	78,696	78,696
17-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-498,547	-498,547

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-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.27	AUD	ORD	-105,714	-105,714
18-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.27	AUD	ORD	-23,845	-23,845
18-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.27	AUD	ORD	-23,463	-23,463
18-Aug-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.27	AUD	ORD	-3,880	-3,880
18-Aug-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.27	AUD	ORD	-7,317	-7,317
18-Aug-23	BlackRock Advisors, LLC	on mkt buy	6.27	AUD	ORD	23,101	23,101
18-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.27	AUD	ORD	4,219	4,219
18-Aug-23	BlackRock Asset Management Canada Limited	on mkt buy	6.27	AUD	ORD	3,710	3,710
18-Aug-23	BlackRock Asset Management Canada Limited	on mkt buy	6.27	AUD	ORD	14,284	14,284
18-Aug-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-452,146	-452,146
18-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,672,368	5,672,368
18-Aug-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-3,030,466	-3,030,466
18-Aug-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-78,696	-78,696
18-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,799,852	-2,799,852
21-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,710	3,710
21-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-51,800	-51,800
21-Aug-23	BlackRock Financial Management, Inc.	on mkt sell	6.16	AUD	ORD	-50,043	-50,043
21-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	6.19	AUD	ORD	-920	-920
21-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	6.19	AUD	ORD	1,635	1,635
21-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.19	AUD	ORD	7,238	7,238
21-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.19	AUD	ORD	116,023	116,023
21-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.19	AUD	ORD	9,180	9,180
21-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.19	AUD	ORD	91,979	91,979
21-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.19	AUD	ORD	37,175	37,175
21-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,778	-8,778
21-Aug-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	388,206	388,206
21-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,828,038	-5,828,038
21-Aug-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	2,982,122	2,982,122
21-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,372,542	2,372,542
22-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.21	AUD	ORD	3,254	3,254
22-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.23	AUD	ORD	-7,400	-7,400
22-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.23	AUD	ORD	12,950	12,950
22-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.23	AUD	ORD	-7,400	-7,400
22-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	6.23	AUD	ORD	-6,906	-6,906
22-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	6.23	AUD	ORD	-2,099	-2,099
22-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	6.23	AUD	ORD	2,104	2,104
22-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	6.23	AUD	ORD	1,578	1,578
22-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.23	AUD	ORD	130	130
22-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.23	AUD	ORD	4,458	4,458
22-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.23	AUD	ORD	4,032	4,032
22-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.23	AUD	ORD	137,922	137,922
22-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.23	AUD	ORD	290	290
22-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.23	AUD	ORD	9,938	9,938

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22-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.23	AUD	ORD	-7,836	-7,836
22-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.23	AUD	ORD	12	12
22-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.23	AUD	ORD	435	435
22-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.23	AUD	ORD	2,275	2,275
22-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.23	AUD	ORD	77,855	77,855
22-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.23	AUD	ORD	1,096	1,096
22-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.23	AUD	ORD	37,521	37,521
22-Aug-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1,448	-1,448
22-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-101,337	-101,337
22-Aug-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-37,180	-37,180
22-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	6,775,051	6,775,051
23-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,519	-1,519
23-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.18	AUD	ORD	-5,300	-5,300
23-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.17	AUD	ORD	14,800	14,800
23-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	6.17	AUD	ORD	714	714
23-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	6.17	AUD	ORD	-640	-640
23-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	6.17	AUD	ORD	-3,242	-3,242
23-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	6.17	AUD	ORD	3,186	3,186
23-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.17	AUD	ORD	-11,287	-11,287
23-Aug-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.17	AUD	ORD	-36,368	-36,368
23-Aug-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.17	AUD	ORD	-10,222	-10,222
23-Aug-23	BlackRock Advisors, LLC	on mkt buy	6.17	AUD	ORD	588	588
23-Aug-23	BlackRock Advisors, LLC	on mkt buy	6.17	AUD	ORD	64,623	64,623
23-Aug-23	BlackRock Advisors, LLC	on mkt sell	6.17	AUD	ORD	-5,388	-5,388
23-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.17	AUD	ORD	158	158
23-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.17	AUD	ORD	17,236	17,236
23-Aug-23	BlackRock International Limited	on mkt sell	6.17	AUD	ORD	-19,055	-19,055
23-Aug-23	BlackRock Advisors, LLC	on mkt buy	6.17	AUD	ORD	96	96
23-Aug-23	BlackRock Advisors, LLC	on mkt buy	6.17	AUD	ORD	10,444	10,444
23-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	6.17	AUD	ORD	-20,596	-20,596
23-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	6.17	AUD	ORD	-14,152	-14,152
23-Aug-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.17	AUD	ORD	-11,904	-11,904
23-Aug-23	BlackRock (Singapore) Limited	on mkt sell	6.17	AUD	ORD	-19,112	-19,112
23-Aug-23	BlackRock Asset Management Canada Limited	on mkt buy	6.17	AUD	ORD	107	107
23-Aug-23	BlackRock Asset Management Canada Limited	on mkt buy	6.17	AUD	ORD	11,676	11,676
23-Aug-23	BlackRock Asset Management Canada Limited	on mkt buy	6.17	AUD	ORD	402	402
23-Aug-23	BlackRock Asset Management Canada Limited	on mkt buy	6.17	AUD	ORD	44,105	44,105
23-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-27,700	-27,700
23-Aug-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-386,757	-386,757
23-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,314,496	3,314,496
23-Aug-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2,944,943	-2,944,943
23-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-717,810	-717,810
24-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,526	-12,526
24-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	6.22	AUD	ORD	861	861
24-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.22	AUD	ORD	-2,417	-2,417
24-Aug-23	BlackRock Advisors, LLC	on mkt sell	6.22	AUD	ORD	-5,700	-5,700
24-Aug-23	BlackRock Japan Co., Ltd.	on mkt sell	6.22	AUD	ORD	-9,538	-9,538

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24-Aug-23	BlackRock Japan Co., Ltd.	on mkt sell	6.22	AUD	ORD	-2,944	-2,944
24-Aug-23	BlackRock Advisors, LLC	on mkt sell	6.22	AUD	ORD	-22,363	-22,363
24-Aug-23	BlackRock Investment Management, LLC	on mkt sell	6.22	AUD	ORD	-4,241	-4,241
24-Aug-23	BlackRock Investment Management, LLC	on mkt buy	6.22	AUD	ORD	988	988
24-Aug-23	BlackRock Investment Management, LLC	on mkt buy	6.22	AUD	ORD	4,347	4,347
24-Aug-23	BlackRock Investment Management, LLC	on mkt buy	6.22	AUD	ORD	51,992	51,992
24-Aug-23	BlackRock Investment Management, LLC	on mkt buy	6.22	AUD	ORD	11,811	11,811
24-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-20,958	-20,958
24-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,185,223	4,185,223
24-Aug-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	231,196	231,196
24-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,188,017	-4,188,017
25-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,840	3,840
25-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.24	AUD	ORD	-17,717	-17,717
25-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.24	AUD	ORD	-1,991	-1,991
25-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.24	AUD	ORD	-4,920	-4,920
25-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.25	AUD	ORD	18,848	18,848
25-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.24	AUD	ORD	8,705	8,705
25-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.24	AUD	ORD	242,885	242,885
25-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.24	AUD	ORD	12,373	12,373
25-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.24	AUD	ORD	139,401	139,401
25-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.24	AUD	ORD	48,025	48,025
25-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	6.24	AUD	ORD	-2,301	-2,301
25-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	6.24	AUD	ORD	1,053	1,053
25-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	6.24	AUD	ORD	536	536
25-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	6.24	AUD	ORD	536	536
25-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.24	AUD	ORD	-13,499	-13,499
25-Aug-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.24	AUD	ORD	-7,849	-7,849
25-Aug-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.24	AUD	ORD	-14,026	-14,026
25-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.24	AUD	ORD	682	682
25-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.24	AUD	ORD	19,036	19,036
25-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.24	AUD	ORD	969	969
25-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.24	AUD	ORD	10,924	10,924
25-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.24	AUD	ORD	3,763	3,763
25-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	18,327	18,327
25-Aug-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-231,196	-231,196
25-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-154,542	-154,542
28-Aug-23	BlackRock Financial Management, Inc.	on mkt sell	6.13	AUD	ORD	-8,098	-8,098
28-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.12	AUD	ORD	-6,601	-6,601
28-Aug-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.12	AUD	ORD	-8,516	-8,516
28-Aug-23	BlackRock Advisors, LLC	on mkt buy	6.12	AUD	ORD	121,429	121,429
28-Aug-23	BlackRock International Limited	on mkt sell	6.12	AUD	ORD	-7,577	-7,577
28-Aug-23	BlackRock Advisors, LLC	on mkt buy	6.12	AUD	ORD	26,025	26,025

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28-Aug-23	BlackRock Asset Management Canada Limited	on mkt buy	6.12	AUD	ORD 23,124	23,124
28-Aug-23	BlackRock Asset Management Canada Limited	on mkt buy	6.12	AUD	ORD 94,409	94,409
28-Aug-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD 0	0
28-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD -3,454,869	-3,454,869
28-Aug-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD 2	2
28-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD 4,198,430	4,198,430
29-Aug-23	BlackRock Advisors, LLC	on mkt buy	6.04	AUD	ORD 7,777	7,777
29-Aug-23	BlackRock Advisors, LLC	on mkt buy	6.04	AUD	ORD 132	132
29-Aug-23	BlackRock Advisors, LLC	on mkt buy	6.04	AUD	ORD 2,846	2,846
29-Aug-23	BlackRock Investment Management, LLC	on mkt buy	6.04	AUD	ORD 1,751	1,751
29-Aug-23	BlackRock (Singapore) Limited	on mkt buy	6.04	AUD	ORD 9,136	9,136
29-Aug-23	BlackRock Investment Management, LLC	on mkt buy	6.04	AUD	ORD 1,677	1,677
29-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.07	AUD	ORD 24,345	24,345
29-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.02	AUD	ORD -23,205	-23,205
29-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	6.03	AUD	ORD 775	775
29-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	6.03	AUD	ORD 2,635	2,635
29-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.03	AUD	ORD -8,242	-8,242
29-Aug-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.03	AUD	ORD -3,151	-3,151
29-Aug-23	BlackRock International Limited	on mkt sell	6.03	AUD	ORD -12,565	-12,565
29-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	6.03	AUD	ORD -9,695	-9,695
29-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	6.03	AUD	ORD -6,637	-6,637
29-Aug-23	BlackRock (Singapore) Limited	on mkt sell	6.03	AUD	ORD -11,578	-11,578
29-Aug-23	BlackRock Advisors, LLC	on mkt buy	6.03	AUD	ORD 25,095	25,095
29-Aug-23	BlackRock Advisors, LLC	on mkt buy	6.03	AUD	ORD 59,239	59,239
29-Aug-23	BlackRock Advisors, LLC	on mkt buy	6.03	AUD	ORD 10,349	10,349
29-Aug-23	BlackRock Asset Management Canada Limited	on mkt buy	6.03	AUD	ORD 12,468	12,468
29-Aug-23	BlackRock Asset Management Canada Limited	on mkt buy	6.03	AUD	ORD 49,465	49,465
29-Aug-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD 67,632	67,632
29-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD -3,324,573	-3,324,573
29-Aug-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD 2,796	2,796
29-Aug-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD 93,842	93,842
29-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD 1,251,705	1,251,705
29-Aug-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 5:1 1,565	1,565
30-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 483	483
30-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 3,710	3,710
30-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.04	AUD	ORD 5,254	5,254
30-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.02	AUD	ORD -26,821	-26,821
30-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.02	AUD	ORD -7,667	-7,667
30-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.02	AUD	ORD -8,043	-8,043
30-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.00	AUD	ORD 24,706	24,706
30-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.03	AUD	ORD 5,093	5,093
30-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.03	AUD	ORD 9,871	9,871
30-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.03	AUD	ORD 11,642	11,642
30-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.03	AUD	ORD 91,013	91,013
30-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.03	AUD	ORD 100,274	100,274

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30-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.03	AUD	ORD	5,103	5,103
30-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.03	AUD	ORD	78,291	78,291
30-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.03	AUD	ORD	28,960	28,960
30-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	6.03	AUD	ORD	966	966
30-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	6.03	AUD	ORD	835	835
30-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.03	AUD	ORD	7,486	7,486
30-Aug-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-67,632	-67,632
30-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,277,931	3,277,931
30-Aug-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2,798	-2,798
30-Aug-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-93,842	-93,842
30-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-122,682	-122,682
31-Aug-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	91,148	91,148
31-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.85	AUD	ORD	28,612	28,612
31-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.88	AUD	ORD	92,438	92,438
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.89	AUD	ORD	936	936
31-Aug-23	BlackRock Financial Management, Inc.	on mkt sell	5.90	AUD	ORD	-32,891	-32,891
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	5.91	AUD	ORD	-2,139	-2,139
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	5.91	AUD	ORD	-4,086	-4,086
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.91	AUD	ORD	-4,274	-4,274
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.91	AUD	ORD	-14,391	-14,391
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.91	AUD	ORD	4,734	4,734
31-Aug-23	BlackRock Investment Management (UK) Limited	on mkt sell	5.91	AUD	ORD	-10,312	-10,312
31-Aug-23	BlackRock Advisors, LLC	on mkt sell	5.91	AUD	ORD	-6,252	-6,252
31-Aug-23	BlackRock Investment Management (UK) Limited	on mkt sell	5.91	AUD	ORD	-5,341	-5,341
31-Aug-23	BlackRock Japan Co., Ltd.	on mkt sell	5.91	AUD	ORD	-12,919	-12,919
31-Aug-23	BlackRock Japan Co., Ltd.	on mkt buy	5.91	AUD	ORD	75,974	75,974
31-Aug-23	BlackRock Japan Co., Ltd.	on mkt sell	5.91	AUD	ORD	-5,851	-5,851
31-Aug-23	BlackRock Investment Management (UK) Limited	on mkt sell	5.91	AUD	ORD	-25,638	-25,638
31-Aug-23	BlackRock Advisors, LLC	on mkt sell	5.91	AUD	ORD	-4,803	-4,803
31-Aug-23	BlackRock Advisors, LLC	on mkt buy	5.91	AUD	ORD	65,447	65,447
31-Aug-23	BlackRock Advisors, LLC	on mkt sell	5.91	AUD	ORD	-6,690	-6,690
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	5.91	AUD	ORD	-22,042	-22,042
31-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	5.91	AUD	ORD	3,203	3,203
31-Aug-23	BlackRock Investment Management, LLC	on mkt sell	5.91	AUD	ORD	-7,201	-7,201
31-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	5.91	AUD	ORD	2,285	2,285
31-Aug-23	BlackRock International Limited	on mkt sell	5.91	AUD	ORD	-25,903	-25,903
31-Aug-23	BlackRock Fund Advisors	on mkt sell	5.91	AUD	ORD	-41,020	-41,020
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	5.91	AUD	ORD	-90,771	-90,771
31-Aug-23	BlackRock Advisors, LLC	on mkt buy	5.91	AUD	ORD	11,360	11,360
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.91	AUD	ORD	140,504	140,504
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.91	AUD	ORD	9,087	9,087
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	5.91	AUD	ORD	-17,821	-17,821
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	5.91	AUD	ORD	2,143	2,143
31-Aug-23	BlackRock Investment Management, LLC	on mkt sell	5.91	AUD	ORD	-2,567	-2,567
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	5.91	AUD	ORD	-14,707	-14,707
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	5.91	AUD	ORD	-7,984	-7,984

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31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.91	AUD	ORD	-89,279	-89,279
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.91	AUD	ORD	-24,361	-24,361
31-Aug-23	BlackRock Financial Management, Inc.	on mkt sell	5.91	AUD	ORD	-906	-906
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.91	AUD	ORD	-964	-964
31-Aug-23	BlackRock (Singapore) Limited	on mkt sell	5.91	AUD	ORD	-25,274	-25,274
31-Aug-23	BlackRock Asset Management Canada Limited	on mkt buy	5.91	AUD	ORD	13,400	13,400
31-Aug-23	BlackRock Asset Management Canada Limited	on mkt buy	5.91	AUD	ORD	56,354	56,354
31-Aug-23	BlackRock Investment Management, LLC	on mkt buy	5.91	AUD	ORD	50,244	50,244
31-Aug-23	BlackRock Fund Advisors	on mkt sell	5.91	AUD	ORD	-80,445	-80,445
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.91	AUD	ORD	86,764	86,764
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.91	AUD	ORD	25,294	25,294
31-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.91	AUD	ORD	187,750	187,750
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.91	AUD	ORD	1,781	1,781
31-Aug-23	BlackRock Japan Co., Ltd.	on mkt buy	5.91	AUD	ORD	28,581	28,581
31-Aug-23	BlackRock Advisors, LLC	on mkt buy	5.91	AUD	ORD	24,621	24,621
31-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	5.91	AUD	ORD	1,206	1,206
31-Aug-23	BlackRock Advisors, LLC	on mkt buy	5.91	AUD	ORD	4,274	4,274
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.91	AUD	ORD	52,858	52,858
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.91	AUD	ORD	3,420	3,420
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	5.91	AUD	ORD	807	807
31-Aug-23	BlackRock Asset Management Canada Limited	on mkt buy	5.91	AUD	ORD	5,042	5,042
31-Aug-23	BlackRock Asset Management Canada Limited	on mkt buy	5.91	AUD	ORD	21,201	21,201
31-Aug-23	BlackRock Investment Management, LLC	on mkt buy	5.91	AUD	ORD	18,903	18,903
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.91	AUD	ORD	32,640	32,640
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.91	AUD	ORD	9,517	9,517
31-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.91	AUD	ORD	-14,997	-14,997
31-Aug-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	371,883	371,883
31-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	872,985	872,985
31-Aug-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	2,899,361	2,899,361
31-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-12,028,523	-12,028,523
01-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,855	1,855
01-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.82	AUD	ORD	-44,597	-44,597
01-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.82	AUD	ORD	-13,916	-13,916
01-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.82	AUD	ORD	-13,493	-13,493
01-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.82	AUD	ORD	1,240	1,240
01-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.82	AUD	ORD	474	474
01-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.82	AUD	ORD	28,546	28,546
01-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.82	AUD	ORD	-20,466	-20,466
01-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.82	AUD	ORD	-29,894	-29,894
01-Sep-23	BlackRock Investment Management (UK) Limited	on mkt sell	5.82	AUD	ORD	-1,314	-1,314
01-Sep-23	BlackRock Investment Management (UK) Limited	on mkt sell	5.82	AUD	ORD	-1,474	-1,474

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01-Sep-23	BlackRock Investment Management (UK) Limited	on mkt sell	5.82	AUD	ORD	-18,811	-18,811
01-Sep-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-371,883	-371,883
01-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	8,086,580	8,086,580
01-Sep-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2,899,361	-2,899,361
01-Sep-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	49,120	49,120
01-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	116,612	116,612
01-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 5:1	340	340
01-Sep-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	49,013	49,013
01-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 5:1	8,505	8,505
04-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.67	AUD	ORD	66,446	66,446
04-Sep-23	BlackRock Financial Management, Inc.	on mkt sell	5.66	AUD	ORD	-29,043	-29,043
04-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.65	AUD	ORD	22,836	22,836
04-Sep-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	4	4
04-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,434,183	-6,434,183
04-Sep-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-48,495	-48,495
04-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	5,077,930	5,077,930
05-Sep-23	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	22,465	22,465
05-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,945	2,945
05-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.66	AUD	ORD	-27,598	-27,598
05-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.64	AUD	ORD	14,800	14,800
05-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	5.64	AUD	ORD	-2,050	-2,050
05-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.64	AUD	ORD	368	368
05-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.64	AUD	ORD	1,104	1,104
05-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.64	AUD	ORD	912	912
05-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.64	AUD	ORD	156	156
05-Sep-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4	-4
05-Sep-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	382,425	382,425
05-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,838,944	-1,838,944
05-Sep-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	2,962,203	2,962,203
05-Sep-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-625	-625
05-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,066,890	-1,066,890
05-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 5:1	-340	-340
05-Sep-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-49,013	-49,013
05-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 5:1	-8,505	-8,505
06-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,252	1,252
06-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.72	AUD	ORD	23,985	23,985
06-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.72	AUD	ORD	-21,905	-21,905
06-Sep-23	BlackRock Investment Management (UK) Limited	on mkt sell	5.74	AUD	ORD	-3,833	-3,833
06-Sep-23	BlackRock Advisors, LLC	on mkt sell	5.74	AUD	ORD	-27,356	-27,356
06-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.74	AUD	ORD	-9,036	-9,036
06-Sep-23	BlackRock Advisors, LLC	on mkt sell	5.74	AUD	ORD	-4,062	-4,062
06-Sep-23	BlackRock International Limited	on mkt sell	5.74	AUD	ORD	-2,583	-2,583
06-Sep-23	BlackRock Investment Management, LLC	on mkt sell	5.74	AUD	ORD	-2,346	-2,346
06-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	5.75	AUD	ORD	13,981	13,981
06-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.70	AUD	ORD	1,672	1,672
06-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.70	AUD	ORD	456	456
06-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.70	AUD	ORD	912	912
06-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.70	AUD	ORD	15,621	15,621

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06-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.70	AUD	ORD 25,254	25,254
06-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.70	AUD	ORD 893	893
06-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.70	AUD	ORD 60,412	60,412
06-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.70	AUD	ORD 4,950	4,950
06-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.70	AUD	ORD 35,268	35,268
06-Sep-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD -382,425	-382,425
06-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD 670,931	670,931
06-Sep-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD -2,962,203	-2,962,203
06-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD 1,210,491	1,210,491
07-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 1,855	1,855
07-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 2,067	2,067
07-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.57	AUD	ORD 7,875	7,875
07-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.57	AUD	ORD -879	-879
07-Sep-23	BlackRock Financial Management, Inc.	on mkt sell	5.57	AUD	ORD -48,025	-48,025
07-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.58	AUD	ORD 37,715	37,715
07-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	5.57	AUD	ORD -6,147	-6,147
07-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.57	AUD	ORD 1,106	1,106
07-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.57	AUD	ORD 1,064	1,064
07-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.57	AUD	ORD 497	497
07-Sep-23	BlackRock Japan Co., Ltd.	on mkt sell	5.57	AUD	ORD -3,204	-3,204
07-Sep-23	BlackRock Japan Co., Ltd.	on mkt sell	5.57	AUD	ORD -3,804	-3,804
07-Sep-23	BlackRock Japan Co., Ltd.	on mkt sell	5.57	AUD	ORD -5,046	-5,046
07-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.57	AUD	ORD -3,818	-3,818
07-Sep-23	BlackRock Investment Management, LLC	on mkt buy	5.57	AUD	ORD 15,872	15,872
07-Sep-23	BlackRock Investment Management, LLC	on mkt buy	5.57	AUD	ORD 1,752	1,752
07-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD 1,347,440	1,347,440
07-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD -1,513,382	-1,513,382
08-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.55	AUD	ORD 6,305	6,305
08-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.54	AUD	ORD -76,468	-76,468
08-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.54	AUD	ORD -13,726	-13,726
08-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.54	AUD	ORD -11,864	-11,864
08-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.54	AUD	ORD -16,131	-16,131
08-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.54	AUD	ORD 33,474	33,474
08-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.54	AUD	ORD 18,500	18,500
08-Sep-23	BlackRock Advisors, LLC	on mkt buy	5.54	AUD	ORD 41,717	41,717
08-Sep-23	BlackRock Advisors, LLC	on mkt buy	5.54	AUD	ORD 8,756	8,756
08-Sep-23	BlackRock Asset Management Canada Limited	on mkt buy	5.54	AUD	ORD 10,716	10,716
08-Sep-23	BlackRock Asset Management Canada Limited	on mkt buy	5.54	AUD	ORD 40,822	40,822
08-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.54	AUD	ORD -16,392	-16,392
08-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.54	AUD	ORD -4,632	-4,632
08-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.54	AUD	ORD -4,331	-4,331
08-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.54	AUD	ORD -15,323	-15,323
08-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.54	AUD	ORD -6,703	-6,703

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08-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.54	AUD	ORD -23,711	-23,711
08-Sep-23	BlackRock Investment Management (UK) Limited	on mkt sell	5.54	AUD	ORD -4,048	-4,048
08-Sep-23	BlackRock Investment Management (UK) Limited	on mkt sell	5.54	AUD	ORD -14,322	-14,322
08-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.54	AUD	ORD -5,704	-5,704
08-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.54	AUD	ORD -20,184	-20,184
08-Sep-23	BlackRock Advisors, LLC	on mkt sell	5.54	AUD	ORD -4,738	-4,738
08-Sep-23	BlackRock Advisors, LLC	on mkt sell	5.54	AUD	ORD -16,767	-16,767
08-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.54	AUD	ORD -36,867	-36,867
08-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.54	AUD	ORD -10,421	-10,421
08-Sep-23	BlackRock Investment Management (UK) Limited	on mkt sell	5.54	AUD	ORD -5,525	-5,525
08-Sep-23	BlackRock Investment Management (UK) Limited	on mkt sell	5.54	AUD	ORD -19,550	-19,550
08-Sep-23	BlackRock Investment Management (UK) Limited	on mkt sell	5.54	AUD	ORD -1,607	-1,607
08-Sep-23	BlackRock Investment Management (UK) Limited	on mkt sell	5.54	AUD	ORD -454	-454
08-Sep-23	BlackRock International Limited	on mkt sell	5.54	AUD	ORD -15,986	-15,986
08-Sep-23	BlackRock International Limited	on mkt sell	5.54	AUD	ORD -56,551	-56,551
08-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	5.54	AUD	ORD -9,707	-9,707
08-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	5.54	AUD	ORD -34,341	-34,341
08-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	5.54	AUD	ORD -6,841	-6,841
08-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	5.54	AUD	ORD -24,202	-24,202
08-Sep-23	BlackRock Investment Management (UK) Limited	on mkt sell	5.54	AUD	ORD -11,690	-11,690
08-Sep-23	BlackRock Investment Management (UK) Limited	on mkt sell	5.54	AUD	ORD -41,358	-41,358
08-Sep-23	BlackRock Investment Management (UK) Limited	on mkt sell	5.54	AUD	ORD -4,458	-4,458
08-Sep-23	BlackRock Investment Management (UK) Limited	on mkt sell	5.54	AUD	ORD -15,774	-15,774
08-Sep-23	BlackRock (Singapore) Limited	on mkt sell	5.54	AUD	ORD -23,960	-23,960
08-Sep-23	BlackRock (Singapore) Limited	on mkt sell	5.54	AUD	ORD -6,773	-6,773
08-Sep-23	BlackRock Financial Management, Inc.	on mkt sell	5.54	AUD	ORD -8,493	-8,493
08-Sep-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD 12	12
08-Sep-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD 378,870	378,870
08-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD -2,076,221	-2,076,221
08-Sep-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD 2,909,405	2,909,405
08-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD 252,837	252,837
11-Sep-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD 6,792	6,792
11-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -13,266	-13,266
11-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.51	AUD	ORD 32,227	32,227
11-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.51	AUD	ORD -17,534	-17,534
11-Sep-23	BlackRock Financial Management, Inc.	on mkt sell	5.51	AUD	ORD -28,080	-28,080
11-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.52	AUD	ORD 1,107	1,107
11-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.52	AUD	ORD -9,527	-9,527
11-Sep-23	BlackRock Asset Management Canada Limited	on mkt sell	5.52	AUD	ORD -5,292	-5,292
11-Sep-23	BlackRock Financial Management, Inc.	on mkt sell	5.52	AUD	ORD -34,598	-34,598
11-Sep-23	BlackRock Financial Management, Inc.	on mkt sell	5.52	AUD	ORD -14,866	-14,866
11-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.52	AUD	ORD 143,746	143,746
11-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.52	AUD	ORD 8,077	8,077

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11-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.52	AUD	ORD	-32,000	-32,000
11-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.52	AUD	ORD	68,532	68,532
11-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.52	AUD	ORD	15,067	15,067
11-Sep-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-12	-12
11-Sep-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	20,738	20,738
11-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-745,234	-745,234
11-Sep-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	193,487	193,487
11-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	56,379	56,379
11-Sep-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-576,456	-576,456
12-Sep-23	BlackRock Asset Management North Asia Limited	on mkt buy	5.54	AUD	ORD	8,874	8,874
12-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.51	AUD	ORD	22,954	22,954
12-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.52	AUD	ORD	-200	-200
12-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.52	AUD	ORD	-73,113	-73,113
12-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.52	AUD	ORD	41,194	41,194
12-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.58	AUD	ORD	11,100	11,100
12-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.58	AUD	ORD	1,053	1,053
12-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.58	AUD	ORD	1,092	1,092
12-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.58	AUD	ORD	780	780
12-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.58	AUD	ORD	-8,814	-8,814
12-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.58	AUD	ORD	2,774	2,774
12-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.58	AUD	ORD	1,914	1,914
12-Sep-23	BlackRock Asset Management Canada Limited	on mkt sell	5.58	AUD	ORD	-5,179	-5,179
12-Sep-23	BlackRock Financial Management, Inc.	on mkt sell	5.58	AUD	ORD	-32,113	-32,113
12-Sep-23	BlackRock Financial Management, Inc.	on mkt sell	5.58	AUD	ORD	-14,001	-14,001
12-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.58	AUD	ORD	86,868	86,868
12-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.58	AUD	ORD	59,950	59,950
12-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.58	AUD	ORD	3,883	3,883
12-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.58	AUD	ORD	5,628	5,628
12-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.58	AUD	ORD	-29,456	-29,456
12-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.58	AUD	ORD	-15,607	-15,607
12-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.58	AUD	ORD	32,832	32,832
12-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.58	AUD	ORD	47,577	47,577
12-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.58	AUD	ORD	9,552	9,552
12-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.58	AUD	ORD	6,591	6,591
12-Sep-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-154,028	-154,028
12-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-187,752	-187,752
12-Sep-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-3,102,892	-3,102,892
12-Sep-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	88,514	88,514
12-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-314,125	-314,125
13-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,855	1,855

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13-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.58	AUD	ORD 1,181	1,181
13-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.58	AUD	ORD 1,392	1,392
13-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.58	AUD	ORD -50	-50
13-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.58	AUD	ORD -18,278	-18,278
13-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.57	AUD	ORD -11,946	-11,946
13-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.57	AUD	ORD -6,375	-6,375
13-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.57	AUD	ORD -1,892	-1,892
13-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.57	AUD	ORD 390	390
13-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -13,280	-13,280
13-Sep-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD -245,580	-245,580
13-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD 27,156	27,156
13-Sep-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD -88,514	-88,514
13-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD 8,293,336	8,293,336
13-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 5:1 -325	-325
14-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.58	AUD	ORD 26,359	26,359
14-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.59	AUD	ORD 162	162
14-Sep-23	BlackRock Investment Management, LLC	on mkt buy	5.59	AUD	ORD 2,343	2,343
14-Sep-23	BlackRock Investment Management, LLC	on mkt buy	5.59	AUD	ORD 49,537	49,537
14-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.59	AUD	ORD -2,380	-2,380
14-Sep-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD 1	1
14-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD -2,505,318	-2,505,318
14-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD -8,418,034	-8,418,034
15-Sep-23	BlackRock Advisors, LLC	on mkt sell	5.65	AUD	ORD -47,289	-47,289
15-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	5.61	AUD	ORD -4,096	-4,096
15-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.61	AUD	ORD 1,431	1,431
15-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.61	AUD	ORD 636	636
15-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	5.61	AUD	ORD -1,848	-1,848
15-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.61	AUD	ORD 535	535
15-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.61	AUD	ORD 3,853	3,853
15-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.61	AUD	ORD 192,005	192,005
15-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.61	AUD	ORD 8,538	8,538
15-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.61	AUD	ORD 80,408	80,408
15-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.61	AUD	ORD 15,554	15,554
15-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.61	AUD	ORD -14,243	-14,243
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.61	AUD	ORD -161,238	-161,238
15-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	5.61	AUD	ORD -26,268	-26,268
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.61	AUD	ORD -27,061	-27,061
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.61	AUD	ORD -27,163	-27,163
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.61	AUD	ORD -150,250	-150,250
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.61	AUD	ORD -207,861	-207,861
15-Sep-23	BlackRock Financial Management, Inc.	on mkt sell	5.61	AUD	ORD -58,062	-58,062
15-Sep-23	BlackRock Financial Management, Inc.	on mkt sell	5.61	AUD	ORD -24,737	-24,737
15-Sep-23	BlackRock Investment Management, LLC	on mkt sell	5.61	AUD	ORD -12,549	-12,549

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15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.61	AUD	ORD	-3,881	-3,881
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.61	AUD	ORD	-52,576	-52,576
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.61	AUD	ORD	-193,142	-193,142
15-Sep-23	BlackRock Investment Management (UK) Limited	on mkt sell	5.61	AUD	ORD	-12,892	-12,892
15-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	5.61	AUD	ORD	154,075	154,075
15-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.61	AUD	ORD	-50,567	-50,567
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.61	AUD	ORD	-50,364	-50,364
15-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.61	AUD	ORD	44	44
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.61	AUD	ORD	-29,428	-29,428
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.61	AUD	ORD	-41,536	-41,536
15-Sep-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
15-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,538,619	2,538,619
15-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	214,366	214,366
15-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 5:1	-320	-320
18-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.53	AUD	ORD	10,438	10,438
18-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.51	AUD	ORD	-35,072	-35,072
18-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.51	AUD	ORD	-94,157	-94,157
18-Sep-23	BlackRock Investment Management (UK) Limited	on mkt sell	5.51	AUD	ORD	-11,925	-11,925
18-Sep-23	BlackRock Advisors, LLC	on mkt sell	5.51	AUD	ORD	-32,958	-32,958
18-Sep-23	BlackRock International Limited	on mkt sell	5.51	AUD	ORD	-72,173	-72,173
18-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	5.51	AUD	ORD	-76,840	-76,840
18-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	5.51	AUD	ORD	-59,629	-59,629
18-Sep-23	BlackRock Investment Management (UK) Limited	on mkt sell	5.51	AUD	ORD	-224,388	-224,388
18-Sep-23	BlackRock (Singapore) Limited	on mkt sell	5.51	AUD	ORD	-116,818	-116,818
18-Sep-23	BlackRock Investment Management, LLC	on mkt sell	5.51	AUD	ORD	-6,991	-6,991
18-Sep-23	BlackRock Financial Management, Inc.	on mkt sell	5.51	AUD	ORD	-14,741	-14,741
18-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	5.51	AUD	ORD	-6,141	-6,141
18-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.51	AUD	ORD	972	972
18-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-597,658	-597,658
18-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	66,292	66,292
18-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 5:1	-60	-60
19-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.46	AUD	ORD	16,823	16,823
19-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.45	AUD	ORD	-43,032	-43,032
19-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.45	AUD	ORD	-22	-22
19-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.45	AUD	ORD	-8,225	-8,225
19-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	5.45	AUD	ORD	-182	-182
19-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.45	AUD	ORD	-34,289	-34,289
19-Sep-23	BlackRock Investment Management (UK) Limited	on mkt sell	5.45	AUD	ORD	-154,187	-154,187
19-Sep-23	BlackRock (Singapore) Limited	on mkt sell	5.45	AUD	ORD	-32,600	-32,600
19-Sep-23	BlackRock Investment Management, LLC	on mkt sell	5.45	AUD	ORD	-3,925	-3,925
19-Sep-23	BlackRock Financial Management, Inc.	on mkt sell	5.45	AUD	ORD	-9,334	-9,334
19-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.45	AUD	ORD	-24,036	-24,036
19-Sep-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1	1
19-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,353,565	4,353,565

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19-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,345,310	-4,345,310
20-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.37	AUD	ORD	1,690	1,690
20-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.37	AUD	ORD	1,893	1,893
20-Sep-23	BlackRock Japan Co., Ltd.	on mkt sell	5.39	AUD	ORD	-726	-726
20-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.33	AUD	ORD	2,752	2,752
20-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.33	AUD	ORD	1,099	1,099
20-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.33	AUD	ORD	1,099	1,099
20-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.33	AUD	ORD	785	785
20-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.33	AUD	ORD	-1,179	-1,179
20-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.33	AUD	ORD	7,553	7,553
20-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.33	AUD	ORD	35,573	35,573
20-Sep-23	BlackRock Financial Management, Inc.	on mkt sell	5.33	AUD	ORD	-81,888	-81,888
20-Sep-23	BlackRock Financial Management, Inc.	on mkt sell	5.33	AUD	ORD	-34,088	-34,088
20-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.33	AUD	ORD	-71,835	-71,835
20-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.33	AUD	ORD	-256	-256
20-Sep-23	BlackRock Financial Management, Inc.	on mkt sell	5.33	AUD	ORD	-17,839	-17,839
20-Sep-23	BlackRock Financial Management, Inc.	on mkt sell	5.33	AUD	ORD	-7,425	-7,425
20-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.33	AUD	ORD	-15,649	-15,649
20-Sep-23	BlackRock Financial Management, Inc.	on mkt sell	5.33	AUD	ORD	-10,937	-10,937
20-Sep-23	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,556	-3,556
20-Sep-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
20-Sep-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	399,311	399,311
20-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,290,426	-3,290,426
20-Sep-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	3,029,889	3,029,889
21-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-19,145	-19,145
21-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,456	5,456
21-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.34	AUD	ORD	28,881	28,881
21-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.36	AUD	ORD	31,578	31,578
21-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.31	AUD	ORD	1,047	1,047
21-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.31	AUD	ORD	1,256	1,256
21-Sep-23	BlackRock Japan Co., Ltd.	on mkt sell	5.31	AUD	ORD	-5,861	-5,861
21-Sep-23	BlackRock Japan Co., Ltd.	on mkt sell	5.31	AUD	ORD	-113,931	-113,931
21-Sep-23	BlackRock Japan Co., Ltd.	on mkt sell	5.31	AUD	ORD	-13,812	-13,812
21-Sep-23	BlackRock Japan Co., Ltd.	on mkt sell	5.31	AUD	ORD	-39,805	-39,805
21-Sep-23	BlackRock Japan Co., Ltd.	on mkt sell	5.31	AUD	ORD	-46,744	-46,744
21-Sep-23	BlackRock Japan Co., Ltd.	on mkt sell	5.31	AUD	ORD	-29,450	-29,450
21-Sep-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-399,311	-399,311
21-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	6,450,845	6,450,845
21-Sep-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-3,029,889	-3,029,889
21-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	8	8
22-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.28	AUD	ORD	2,232	2,232
22-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.30	AUD	ORD	830	830
22-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.30	AUD	ORD	903	903
22-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.31	AUD	ORD	1,440	1,440
22-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.31	AUD	ORD	1,080	1,080
22-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.31	AUD	ORD	322	322
22-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.31	AUD	ORD	1,288	1,288
22-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.31	AUD	ORD	165	165
22-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.31	AUD	ORD	497	497

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22-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.31	AUD	ORD	44,023	44,023
22-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.31	AUD	ORD	27,544	27,544
22-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.31	AUD	ORD	62,870	62,870
22-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.31	AUD	ORD	1,056	1,056
22-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.31	AUD	ORD	20,652	20,652
22-Sep-23	BlackRock Investment Management, LLC	on mkt sell	5.31	AUD	ORD	-1,818	-1,818
22-Sep-23	BlackRock Financial Management, Inc.	on mkt sell	5.31	AUD	ORD	-5,504	-5,504
22-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	20,760	20,760
22-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,908,953	-2,908,953
22-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-8	-8
25-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.23	AUD	ORD	1,422	1,422
25-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.23	AUD	ORD	182	182
25-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.23	AUD	ORD	20,807	20,807
25-Sep-23	BlackRock Financial Management, Inc.	on mkt sell	5.23	AUD	ORD	-50,680	-50,680
25-Sep-23	BlackRock Financial Management, Inc.	on mkt sell	5.23	AUD	ORD	-21,741	-21,741
25-Sep-23	BlackRock Investment Management, LLC	on mkt buy	5.23	AUD	ORD	3,066	3,066
25-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.23	AUD	ORD	-48,109	-48,109
25-Sep-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	408,133	408,133
25-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,389,048	-1,389,048
25-Sep-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	3,069,379	3,069,379
25-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,477,510	3,477,510
25-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 5:1	-340	-340
26-Sep-23	BlackRock Advisors, LLC	on mkt buy	5.15	AUD	ORD	10,637	10,637
26-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.15	AUD	ORD	568	568
26-Sep-23	BlackRock Advisors, LLC	on mkt buy	5.15	AUD	ORD	268	268
26-Sep-23	BlackRock Advisors, LLC	on mkt buy	5.15	AUD	ORD	2,727	2,727
26-Sep-23	BlackRock Investment Management, LLC	on mkt buy	5.15	AUD	ORD	1,713	1,713
26-Sep-23	BlackRock (Singapore) Limited	on mkt buy	5.15	AUD	ORD	8,535	8,535
26-Sep-23	BlackRock Investment Management, LLC	on mkt buy	5.15	AUD	ORD	1,282	1,282
26-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.16	AUD	ORD	-13	-13
26-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.16	AUD	ORD	-4,661	-4,661
26-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.16	AUD	ORD	14,040	14,040
26-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	5.16	AUD	ORD	-2,138	-2,138
26-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	5.16	AUD	ORD	-153	-153
26-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	5.16	AUD	ORD	-939	-939
26-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	5.16	AUD	ORD	-468	-468
26-Sep-23	BlackRock Financial Management, Inc.	on mkt sell	5.16	AUD	ORD	-32,391	-32,391
26-Sep-23	BlackRock Financial Management, Inc.	on mkt sell	5.16	AUD	ORD	-14,075	-14,075
26-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.16	AUD	ORD	-29,411	-29,411
26-Sep-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-408,133	-408,133
26-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	914,471	914,471
26-Sep-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-3,069,379	-3,069,379
26-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	27,020	27,020
27-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,455	-4,455
27-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,720	5,720

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
27-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,300	14,300
27-Sep-23	BlackRock Advisors, LLC	on mkt buy	5.12	AUD	ORD	10,431	10,431
27-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.12	AUD	ORD	558	558
27-Sep-23	BlackRock Advisors, LLC	on mkt buy	5.12	AUD	ORD	2,675	2,675
27-Sep-23	BlackRock Investment Management, LLC	on mkt buy	5.12	AUD	ORD	1,681	1,681
27-Sep-23	BlackRock (Singapore) Limited	on mkt buy	5.12	AUD	ORD	8,368	8,368
27-Sep-23	BlackRock Investment Management, LLC	on mkt buy	5.12	AUD	ORD	1,261	1,261
27-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.12	AUD	ORD	-10,192	-10,192
27-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.18	AUD	ORD	14,040	14,040
27-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.18	AUD	ORD	1,122	1,122
27-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.18	AUD	ORD	480	480
27-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.18	AUD	ORD	497	497
27-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	5.18	AUD	ORD	-312	-312
27-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.18	AUD	ORD	34,891	34,891
27-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.18	AUD	ORD	45,176	45,176
27-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.18	AUD	ORD	7,173	7,173
27-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.18	AUD	ORD	-62,666	-62,666
27-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,960	-9,960
27-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,420	7,420
27-Sep-23	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	3,556	3,556
27-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	610,032	610,032
27-Sep-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	43,654	43,654
27-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,754,786	-2,754,786
28-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,470	10,470
28-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,855	1,855
28-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.23	AUD	ORD	1,163	1,163
28-Sep-23	BlackRock Advisors, LLC	on mkt buy	5.23	AUD	ORD	10,429	10,429
28-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.23	AUD	ORD	558	558
28-Sep-23	BlackRock Advisors, LLC	on mkt buy	5.23	AUD	ORD	2,674	2,674
28-Sep-23	BlackRock Investment Management, LLC	on mkt buy	5.23	AUD	ORD	1,682	1,682
28-Sep-23	BlackRock (Singapore) Limited	on mkt buy	5.23	AUD	ORD	8,367	8,367
28-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.23	AUD	ORD	31,379	31,379
28-Sep-23	BlackRock Investment Management, LLC	on mkt buy	5.23	AUD	ORD	1,264	1,264
28-Sep-23	BlackRock Financial Management, Inc.	on mkt sell	5.23	AUD	ORD	-35,459	-35,459
28-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.18	AUD	ORD	548	548
28-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.18	AUD	ORD	-9,051	-9,051
28-Sep-23	BlackRock Japan Co., Ltd.	on mkt sell	5.18	AUD	ORD	-51,294	-51,294
28-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	22,260	22,260
28-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,052,462	-3,052,462
28-Sep-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-43,654	-43,654
28-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	6,649,712	6,649,712
29-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,192	3,192
29-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,855	1,855
29-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,710	3,710
29-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.18	AUD	ORD	-115	-115
29-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.18	AUD	ORD	-1,826	-1,826
29-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.18	AUD	ORD	1,068	1,068
29-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.18	AUD	ORD	6,420	6,420
29-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	5.18	AUD	ORD	535	535

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29-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.18	AUD	ORD	-5,158	-5,158
29-Sep-23	BlackRock Financial Management, Inc.	on mkt sell	5.18	AUD	ORD	-4,664	-4,664
29-Sep-23	BlackRock Financial Management, Inc.	on mkt sell	5.18	AUD	ORD	-2,306	-2,306
29-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.18	AUD	ORD	-270,045	-270,045
29-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.18	AUD	ORD	-206	-206
29-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.18	AUD	ORD	-4,053	-4,053
29-Sep-23	BlackRock Investment Management (UK) Limited	on mkt sell	5.18	AUD	ORD	-1,008	-1,008
29-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.18	AUD	ORD	2,959	2,959
29-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.18	AUD	ORD	32,479	32,479
29-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.18	AUD	ORD	15,686	15,686
29-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.18	AUD	ORD	11,676	11,676
29-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.18	AUD	ORD	4,061	4,061
29-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.18	AUD	ORD	21,440	21,440
29-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.18	AUD	ORD	-166,683	-166,683
29-Sep-23	BlackRock Financial Management, Inc.	on mkt sell	5.18	AUD	ORD	-150,691	-150,691
29-Sep-23	BlackRock Financial Management, Inc.	on mkt sell	5.18	AUD	ORD	-74,557	-74,557
29-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.18	AUD	ORD	-6,690	-6,690
29-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.18	AUD	ORD	-130,995	-130,995
29-Sep-23	BlackRock Investment Management (UK) Limited	on mkt sell	5.18	AUD	ORD	-32,597	-32,597
29-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	926,943	926,943
29-Sep-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	0	0
29-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,466,133	-4,466,133
02-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.12	AUD	ORD	26,627	26,627
02-Oct-23	BlackRock Financial Management, Inc.	on mkt sell	5.12	AUD	ORD	-84,829	-84,829
02-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	5.10	AUD	ORD	942	942
02-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	5.10	AUD	ORD	1,078	1,078
02-Oct-23	BlackRock Fund Advisors	on mkt sell	5.10	AUD	ORD	-8,761	-8,761
02-Oct-23	BlackRock Fund Advisors	on mkt buy	5.10	AUD	ORD	23,656	23,656
02-Oct-23	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-17,746	-17,746
02-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-916,722	-916,722
02-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	377,617	377,617
03-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,660	-1,660
03-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.02	AUD	ORD	17,700	17,700
03-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	5.02	AUD	ORD	1,083	1,083
03-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	5.02	AUD	ORD	-951	-951
03-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	5.02	AUD	ORD	935	935
03-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	5.02	AUD	ORD	-186	-186
03-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.02	AUD	ORD	2,426	2,426
03-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	5.02	AUD	ORD	3,069	3,069
03-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.02	AUD	ORD	5,030	5,030
03-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	921,170	921,170
03-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-544,102	-544,102

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04-Oct-23	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-249,461	-249,461
04-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-195	-195
04-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	4.95	AUD	ORD	-58,103	-58,103
04-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	4.95	AUD	ORD	-11,400	-11,400
04-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	4.95	AUD	ORD	-10,844	-10,844
04-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	4.95	AUD	ORD	-4,582	-4,582
04-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	4.93	AUD	ORD	17,700	17,700
04-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	4.93	AUD	ORD	1,068	1,068
04-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	4.93	AUD	ORD	471	471
04-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	4.93	AUD	ORD	-368	-368
04-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.93	AUD	ORD	-2,953	-2,953
04-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.93	AUD	ORD	-64,251	-64,251
04-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	4.93	AUD	ORD	-38,669	-38,669
04-Oct-23	BlackRock Financial Management, Inc.	on mkt buy	4.93	AUD	ORD	39,322	39,322
04-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.93	AUD	ORD	-6,018	-6,018
04-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	4.93	AUD	ORD	10,866	10,866
04-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	4.93	AUD	ORD	6,544	6,544
04-Oct-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	326,291	326,291
04-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,889,866	2,889,866
04-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	2,357,637	2,357,637
04-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	39,428	39,428
04-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-726,655	-726,655
05-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.04	AUD	ORD	-5,060	-5,060
05-Oct-23	BlackRock Financial Management, Inc.	on mkt sell	5.04	AUD	ORD	-4,158	-4,158
05-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.05	AUD	ORD	-55,477	-55,477
05-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	951	951
05-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,815	10,815
05-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,152	3,152
05-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,220	3,220
05-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.04	AUD	ORD	-5,116	-5,116
05-Oct-23	BlackRock Investment Management, LLC	on mkt sell	5.04	AUD	ORD	-12,630	-12,630
05-Oct-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-326,291	-326,291
05-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,221,640	1,221,640
05-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2,357,637	-2,357,637
05-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-39,428	-39,428
05-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-283,969	-283,969
06-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,760	-1,760
06-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,280	14,280
06-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.03	AUD	ORD	-483	-483
06-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.03	AUD	ORD	-65,799	-65,799
06-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.03	AUD	ORD	-10,620	-10,620
06-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.03	AUD	ORD	-10,844	-10,844
06-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.03	AUD	ORD	24,780	24,780

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06-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	5.03	AUD	ORD	4,030	4,030
06-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	5.03	AUD	ORD	542	542
06-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	5.03	AUD	ORD	85	85
06-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.03	AUD	ORD	55,122	55,122
06-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.03	AUD	ORD	-3,436	-3,436
06-Oct-23	BlackRock Japan Co., Ltd.	on mkt sell	5.03	AUD	ORD	-90,422	-90,422
06-Oct-23	BlackRock Advisors, LLC	on mkt sell	5.03	AUD	ORD	-33,330	-33,330
06-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.03	AUD	ORD	-17,373	-17,373
06-Oct-23	BlackRock Advisors, LLC	on mkt sell	5.03	AUD	ORD	-7,407	-7,407
06-Oct-23	BlackRock Asset Management Canada Limited	on mkt sell	5.03	AUD	ORD	-5,700	-5,700
06-Oct-23	BlackRock Asset Management Canada Limited	on mkt sell	5.03	AUD	ORD	-28,490	-28,490
06-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.03	AUD	ORD	-34,682	-34,682
06-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,779,767	-1,779,767
06-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-10	-10
09-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,976	-11,976
09-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	4.90	AUD	ORD	-17,008	-17,008
09-Oct-23	BlackRock Financial Management, Inc.	on mkt sell	4.90	AUD	ORD	-29,186	-29,186
09-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	4.84	AUD	ORD	696	696
09-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	4.84	AUD	ORD	-13,281	-13,281
09-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	4.84	AUD	ORD	-223,159	-223,159
09-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	4.84	AUD	ORD	-14,715	-14,715
09-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	4.84	AUD	ORD	-154,257	-154,257
09-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	4.84	AUD	ORD	-29,711	-29,711
09-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,120,326	2,120,326
09-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	435,001	435,001
10-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,270	-2,270
10-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	4.83	AUD	ORD	5,645	5,645
10-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	4.90	AUD	ORD	165	165
10-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	4.90	AUD	ORD	-2,586	-2,586
10-Oct-23	BlackRock Investment Management (UK) Limited	on mkt sell	4.90	AUD	ORD	-21,278	-21,278
10-Oct-23	BlackRock Advisors, LLC	on mkt sell	4.90	AUD	ORD	-29,183	-29,183
10-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.90	AUD	ORD	-24,325	-24,325
10-Oct-23	BlackRock Advisors, LLC	on mkt sell	4.90	AUD	ORD	-5,881	-5,881
10-Oct-23	BlackRock Asset Management Canada Limited	on mkt sell	4.90	AUD	ORD	-5,859	-5,859
10-Oct-23	BlackRock Asset Management Canada Limited	on mkt sell	4.90	AUD	ORD	-21,733	-21,733
10-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	4.90	AUD	ORD	3,544	3,544
10-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-47,778	-47,778
10-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	76,394	76,394
11-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.01	AUD	ORD	-10,061	-10,061
11-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.02	AUD	ORD	-74,888	-74,888
11-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.02	AUD	ORD	-12,542	-12,542
11-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.02	AUD	ORD	-11,170	-11,170
11-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.01	AUD	ORD	-14,494	-14,494
11-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	5.03	AUD	ORD	-40,360	-40,360
11-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	5.03	AUD	ORD	1,062	1,062

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11-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	5.03	AUD	ORD	1,062	1,062
11-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.03	AUD	ORD	-20,690	-20,690
11-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.03	AUD	ORD	-18,227	-18,227
11-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.03	AUD	ORD	-79,509	-79,509
11-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.03	AUD	ORD	-5,365	-5,365
11-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.03	AUD	ORD	-72,679	-72,679
11-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.03	AUD	ORD	-28,070	-28,070
11-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	5.03	AUD	ORD	-4,628	-4,628
11-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.03	AUD	ORD	42,970	42,970
11-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.03	AUD	ORD	2,636	2,636
11-Oct-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	191,369	191,369
11-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,665,263	-8,665,263
11-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,400,767	1,400,767
11-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	0	0
11-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,973,448	3,973,448
12-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.04	AUD	ORD	-76,055	-76,055
12-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.04	AUD	ORD	-173,953	-173,953
12-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.04	AUD	ORD	-14,494	-14,494
12-Oct-23	BlackRock Financial Management, Inc.	on mkt sell	5.04	AUD	ORD	-79,432	-79,432
12-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.03	AUD	ORD	10,494	10,494
12-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	5.03	AUD	ORD	1,280	1,280
12-Oct-23	BlackRock Investment Management, LLC	on mkt sell	5.03	AUD	ORD	-44,929	-44,929
12-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.03	AUD	ORD	-3,569	-3,569
12-Oct-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	231,833	231,833
12-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,183,340	-1,183,340
12-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,720,263	1,720,263
12-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	0	0
12-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,531,987	-1,531,987
13-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.03	AUD	ORD	-94,826	-94,826
13-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.03	AUD	ORD	-2,074	-2,074
13-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	5.02	AUD	ORD	524	524
13-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	5.02	AUD	ORD	942	942
13-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.02	AUD	ORD	-109,434	-109,434
13-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.02	AUD	ORD	-120,999	-120,999
13-Oct-23	BlackRock Advisors, LLC	on mkt sell	5.02	AUD	ORD	-18,675	-18,675
13-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.02	AUD	ORD	-253,066	-253,066
13-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.02	AUD	ORD	10,993	10,993
13-Oct-23	BlackRock Advisors, LLC	on mkt sell	5.02	AUD	ORD	-4,971	-4,971
13-Oct-23	BlackRock Asset Management Canada Limited	on mkt sell	5.02	AUD	ORD	-21,345	-21,345
13-Oct-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-423,202	-423,202
13-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,476,517	5,476,517
13-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-3,121,030	-3,121,030

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
13-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,828,852	-1,828,852
16-Oct-23	BlackRock Financial Management, Inc.	on mkt sell	4.92	AUD	ORD	-183,212	-183,212
16-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.91	AUD	ORD	-164,109	-164,109
16-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	4.90	AUD	ORD	-14,236	-14,236
16-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	4.90	AUD	ORD	-170,311	-170,311
16-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	4.90	AUD	ORD	-9,886	-9,886
16-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	4.90	AUD	ORD	-79,133	-79,133
16-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	4.90	AUD	ORD	-26,740	-26,740
16-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	4.90	AUD	ORD	1,068	1,068
16-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	4.90	AUD	ORD	166	166
16-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	4.90	AUD	ORD	1,310	1,310
16-Oct-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	424,594	424,594
16-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,248,591	-6,248,591
16-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	3,113,052	3,113,052
16-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,360,835	3,360,835
17-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,350	10,350
17-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	4.91	AUD	ORD	-5,173	-5,173
17-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	4.91	AUD	ORD	-18,389	-18,389
17-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.91	AUD	ORD	-274,341	-274,341
17-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	4.91	AUD	ORD	-194,327	-194,327
17-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	4.91	AUD	ORD	-12,889	-12,889
17-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	4.91	AUD	ORD	-124,536	-124,536
17-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	4.91	AUD	ORD	-19,379	-19,379
17-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	4.90	AUD	ORD	1,125	1,125
17-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	4.90	AUD	ORD	805	805
17-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	4.90	AUD	ORD	1,449	1,449
17-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	4.90	AUD	ORD	943	943
17-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	4.90	AUD	ORD	-516	-516
17-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,144	4,144
17-Oct-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	3,221	3,221
17-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3	3
17-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-99	-99
18-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	4.88	AUD	ORD	-6,210	-6,210
18-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,290	1,290
18-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,350	10,350
18-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	4.87	AUD	ORD	-4,794	-4,794
18-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.86	AUD	ORD	-86,671	-86,671
18-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.86	AUD	ORD	-115,118	-115,118
18-Oct-23	BlackRock Advisors, LLC	on mkt sell	4.86	AUD	ORD	-80,872	-80,872
18-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.86	AUD	ORD	-39,500	-39,500
18-Oct-23	BlackRock Advisors, LLC	on mkt sell	4.86	AUD	ORD	-17,304	-17,304
18-Oct-23	BlackRock Asset Management Canada Limited	on mkt sell	4.86	AUD	ORD	-9,466	-9,466
18-Oct-23	BlackRock Asset Management Canada Limited	on mkt sell	4.86	AUD	ORD	-74,257	-74,257
18-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	4.86	AUD	ORD	955	955
18-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	4.86	AUD	ORD	10,493	10,493
18-Oct-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-427,816	-427,816

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-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	6,362,377	6,362,377
18-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-3,112,952	-3,112,952
18-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	57,478	57,478
18-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	129,557	129,557
18-Oct-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	15,853	15,853
19-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,022	-14,022
19-Oct-23	BlackRock Financial Management, Inc.	on mkt sell	4.73	AUD	ORD	-45,281	-45,281
19-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.73	AUD	ORD	-120,813	-120,813
19-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.73	AUD	ORD	-215,472	-215,472
19-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	4.74	AUD	ORD	14,016	14,016
19-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	4.74	AUD	ORD	811	811
19-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	4.74	AUD	ORD	811	811
19-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	4.74	AUD	ORD	-92	-92
19-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	4.74	AUD	ORD	-5,395	-5,395
19-Oct-23	BlackRock Asset Management Canada Limited	on mkt sell	4.74	AUD	ORD	-37,498	-37,498
19-Oct-23	BlackRock Investment Management, LLC	on mkt sell	4.74	AUD	ORD	-52,101	-52,101
19-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,155	-1,155
19-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,730,057	1,730,057
19-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-57,478	-57,478
19-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,237,534	-5,237,534
19-Oct-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-11,396	-11,396
20-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,144	4,144
20-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,360	10,360
20-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,809	-13,809
20-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-41,427	-41,427
20-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,206	-9,206
20-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,488	-13,488
20-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	4.73	AUD	ORD	-3,767	-3,767
20-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.76	AUD	ORD	-61,525	-61,525
20-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.76	AUD	ORD	-157,509	-157,509
20-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.76	AUD	ORD	-301,842	-301,842
20-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.76	AUD	ORD	-9,987	-9,987
20-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	4.77	AUD	ORD	686	686
20-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	4.77	AUD	ORD	-183,878	-183,878
20-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	4.77	AUD	ORD	-14,192	-14,192
20-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	4.77	AUD	ORD	-153,128	-153,128
20-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	4.77	AUD	ORD	-21,173	-21,173
20-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,809	-13,809
20-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-59,839	-59,839
20-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,102,578	3,102,578
20-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	546,441	546,441
23-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-26,178	-26,178
23-Oct-23	BlackRock Fund Advisors	on mkt sell	4.75	AUD	ORD	-12,458	-12,458
23-Oct-23	BlackRock Financial Management, Inc.	on mkt sell	4.75	AUD	ORD	-74,180	-74,180
23-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.75	AUD	ORD	-250,893	-250,893
23-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	4.79	AUD	ORD	-1,084	-1,084
23-Oct-23	BlackRock Advisors, LLC	on mkt sell	4.79	AUD	ORD	-27,191	-27,191

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
23-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.79	AUD	ORD	-4,899	-4,899
23-Oct-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	715,376	715,376
23-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-110,987	-110,987
23-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	30,433	30,433
23-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	405,807	405,807
23-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	915,792	915,792
24-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,304	-1,304
24-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-22,565	-22,565
24-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,976	-11,976
24-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,040	11,040
24-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	4.75	AUD	ORD	-1,473	-1,473
24-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	4.76	AUD	ORD	-437,173	-437,173
24-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	4.76	AUD	ORD	716	716
24-Oct-23	BlackRock Advisors, LLC	on mkt sell	4.76	AUD	ORD	-28,123	-28,123
24-Oct-23	BlackRock Advisors, LLC	on mkt sell	4.76	AUD	ORD	-4,737	-4,737
24-Oct-23	BlackRock Asset Management Canada Limited	on mkt sell	4.76	AUD	ORD	-5,582	-5,582
24-Oct-23	BlackRock Asset Management Canada Limited	on mkt sell	4.76	AUD	ORD	-17,683	-17,683
24-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,040	-7,040
24-Oct-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-715,376	-715,376
24-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,927,900	-5,927,900
24-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-30,433	-30,433
24-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-405,807	-405,807
24-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-733,614	-733,614

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

26-Oct-23

Emma Okoniewski,
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 (Singapore) Limited	20 Anson Road #18-01 079912 Singapore
BlackRock Advisors (UK) Limited	12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom
BlackRock Advisors, LLC	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Asset Management Canada Limited	161 Bay Street, Suite 2500 Toronto, Ontario M5J 2S1 Canada
BlackRock Asset Management North Asia Limited	15/F, 16/F, 17/F Citibank Tower & 17/F ICBC Tower, 3 Garden Road, Central, Hong Kong
BlackRock Capital Management, Inc.	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Financial Management, Inc.	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Fund Advisors	400 Howard Street San Francisco, CA, 94105 United States
BlackRock Institutional Trust Company, National Association	1225 17th Street, Suite 300, Denver, CO 80202 (Colorado, USA)
BlackRock International Limited	Exchange Place One, 1 Semple Street, Edinburgh, EH3 8BL, United Kingdom (Scotland, United Kingdom)
BlackRock Investment Management (Australia) Limited	Level 37 Chifley Tower, 2 Chifley Square, Sydney NSW 2000 Australia
BlackRock Investment Management (UK) Limited	12 Throgmorton Avenue London EC2N 2DL United Kingdom
BlackRock Investment Management, LLC	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Japan Co., Ltd.	Marunouchi Trust Tower Main, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-8217 (Japan)
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.

 Emma Okoniewski, Authorised Signatory 26-Oct-2023
 Date

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

A copy of the relevant agreement will be provided to QANTAS AIRWAYS 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 2021
- (ee) Jefferies International Limited GMLSA 22 June 2023

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

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

- aa. Natixis S.A. GMSLA, November 21, 2019.
- bb. CREDIT SUISSE INTERNATIONAL GMSLA, 4 April 2020
- cc. BNP Paribas Prime Brokerage International Limited GMSLA 22 November 2021

These counterparties do not pledge Australian equities:

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

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

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

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