605

Corporations Act 2001 Section 671B

Notice of ceasing to be a substantial holder

To Company Name/Scheme QANTAS AIRWAYS LTD

ACN/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

10 /05 /2023 substantial holder on

09 /03 /2023 The previous notice was given to the company on

07 /03/2023 The previous notice was dated

2. Changes in relevant interests

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

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

3. Changes in association

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

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

4. Addresses

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

Name	Address
Annexure B	

Signature

print name Tevin Murray capacity *Authorised Signatory

sign here 12 / 05 /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
- See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Act 2001. (2)

See the definition of "associate" in section 9 of the Corporations Act 2001.

Include details of:

- 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.

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.

The voting shares of a company constitute one class unless divided into separate classes.

Give details, if appropriate, of the present association and any change in that association since the last substantial holding notice. 12-May-23

Tevin Murray, Authorised Signatory

Date

2. Changes in relevant interests

		QANTAS AIRW	AYS LTD (QA	N)			
Date of Change	Person whose relevant interest changed	Consideration given in relation to		CCY	Class (6) and number of securities affected		Person's votes affected
08-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.66	AUD	ORD	-14,911	-14,911
08-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.72	AUD	ORD	1,658	1,658
08-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.71	AUD	ORD	2,486	2,486
08-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.71	AUD	ORD	2,405	2,405
08-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.73	AUD	ORD	8,987	8,987
08-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.73	AUD	ORD	1,873	1,873
08-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.73	AUD	ORD	1,749	1,749
08-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.77	AUD	ORD	-240,044	-240,044
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	6.77	AUD	ORD	2,218	2,218
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	6.77	AUD	ORD	948	948
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08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	6.77	AUD	ORD	790	
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	6.77	AUD	ORD	632	632
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	6.77	AUD	ORD	156	156
-08-Mar-23	BlackRock Advisors, LLC	on mkt buy	6.77	AUD	ORD	72,866	72,866
08-Mar-23	BlackRock Investment Management, LLC	on mkt sell	6.77	AUD	ORD	-13,499	-13,499
08-Mar-23	BlackRock Advisors, LLC	on mkt buy	6.77	AUD	ORD	21,056	21,056
08-Mar-23	BlackRock Asset Management Canada Limited	on mkt buy	6.77	AUD	ORD	18,268	18,268
08-Mar-23	BlackRock Asset Management Canada Limited	on mkt buy	6.77	AUD	ORD	69,615	69,615
08-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	119,440	119,440
08-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,731,862	
08-Mar-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	26,742	
08-Mar-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	555,150	555,150
08-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,339,964	3,339,964
08-Mar-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	24,022	24,022
09-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.81	AUD	ORD	3,504	3,504
09-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.80	AUD	ORD	-14,636	-14,636
09-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.80	AUD	ORD	-31,419	-31,419
09-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.80	AUD	ORD	-45,907	-45,907
09-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.81	AUD	ORD	30,223	30,223
09-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.80	AUD	ORD	1,261	1,261
09-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.80	AUD	ORD	287	287
09-Mar-23	BlackRock Investment Management, LLC	on mkt buy	6.80	AUD	ORD	436	436
09-Mar-23	BlackRock Investment Management, LLC	on mkt buy	6.80	AUD	ORD	1,910	1,910
09-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.80	AUD	ORD	-7,540	-7,540
09-Mar-23	BlackRock Investment Management, LLC	on mkt buy	6.80	AUD	ORD	640	640
09-Mar-23	BlackRock Investment Management, LLC	on mkt buy	6.80	AUD	ORD	2,804	2,804
09-Mar-23	BlackRock Investment Management, LLC	on mkt buy	6.80	AUD	ORD	6,176	6,176
09-Mar-23	BlackRock Investment Management, LLC	on mkt buy	6.80	AUD	ORD	27,014	27,014
09-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-88,795	-88,795

Date of Change	Person whose relevant interest changed	Nature of ch Consideration giv change	en in relation to	CCY	Class (6) and number of securities affected		votes affected	
09-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,968,861	5,968,861	
09-Mar-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	16,485	16,485	
09-Mar-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-503,965	-503,965	
09-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,226,852	-6,226,852	
09-Mar-23	BlackRock Asset Management North Asia Limited		n/a	AUD	ORD	-23,001	-23,001	
10-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.54	AUD	ORD	2,553	2,553	
10-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,952	-2,952	
10-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.52	AUD	ORD	16,154	16,154	
10-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.52	AUD	ORD	2,569	2,569	
10-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.52	AUD	ORD	2,530	2,530	
10-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.52	AUD	ORD	252,797	252,797	
10-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.52	AUD	ORD	-2,790	-2,790	
10-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.53	AUD	ORD	3,249	3,249	
10-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.53	AUD	ORD	-18,461	-18,461	
10-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.53	AUD	ORD	99,336	99,336	
10-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.53	AUD	ORD	7,754	7,754	
10-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.53	AUD	ORD	50,226	50,226	
10-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.53	AUD	ORD	22,367	22,367	
10-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	18,260	18,260	
10-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	5,458	5,458	
10-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	276,382	276,382	
10-Mar-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-240,869	-240,869	
10-Mar-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6,462	-6,462	
10-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-676,583	-676,583	
10-Mar-23	BlackRock Asset Management North Asia Limited		n/a	AUD	ORD	21,834	21,834	
13-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.46	AUD	ORD	430	430	
13-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.46	AUD	ORD	3,715	3,715	
13-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.46	AUD	ORD	562,727	562,727	
13-Mar-23	BlackRock Advisors, LLC	on mkt sell	6.45	AUD	ORD	-22,230	-22,230	
13-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	6.50	AUD	ORD	196	196	
13-Mar-23	BlackRock Advisors, LLC	on mkt buy	6.50	AUD	ORD	386	386	
13-Mar-23	BlackRock Advisors, LLC	on mkt buy	6.50	AUD	ORD	35,698	35,698	
13-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.50	AUD	ORD	-2,113	-2,113	
13-Mar-23 13-Mar-23	BlackRock Advisors, LLC	on mkt buy	6.50	AUD	ORD	114	114	
13-Mar-23	BlackRock Advisors, LLC BlackRock Institutional Trust	on mkt buy on mkt buy	6.50 6.50	AUD	ORD ORD	10,616 440	10,616 440	
13-Mar-23	Company, National Association BlackRock Institutional Trust	on mkt buy	6.50	AUD	ORD	40,727	40,727	
13-Mar-23	Company, National Association BlackRock Institutional Trust	on mkt buy	6.50	AUD	ORD	4,207	4,207	
13-Mar-23	Company, National Association BlackRock Institutional Trust	on mkt buy	6.50	AUD	ORD	45	45	
13-Mar-23	Company, National Association BlackRock Asset Management	on mkt buy	6.50	AUD	ORD	115	115	
13-Mar-23	Canada Limited BlackRock Asset Management	on mkt buy	6.50	AUD	ORD	10,737	10,737	
13-Mar-23	Canada Limited BlackRock Asset Management	on mkt buy	6.50	AUD	ORD	448	448	
13-Mar-23	Canada Limited BlackRock Asset Management	on mkt buy	6.50	AUD	ORD	41,437	41,437	
13-Mar-23	Canada Limited BlackRock Institutional Trust	on mkt buy	6.50	AUD	ORD	387	387	
13-Mar-23	Company, National Association BlackRock Institutional Trust	on mkt buy	6.50	AUD	ORD	35,777	35,777	
13-Mar-23	Company, National Association BlackRock Institutional Trust	on mkt buy	6.50	AUD	ORD	178	178	
	Company, National Association							

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Date of Change	Person whose relevant interest changed	Nature of ch Consideration give change	en in relation to	CCY	Class (6) and number of securities affected		Person's votes affected
13-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.50	AUD	ORD	16,487	16,487
13-Mar-23	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	31,286	31,286
13-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,986	1,986
13-Mar-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	15,371	15,371
13-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-255,223	-255,223
13-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,373,642	3,373,642
13-Mar-23	BlackRock Financial Management,	collateral transfer	n/a	AUD	ORD	-48,978	-48,978
13-Mar-23	Inc. BlackRock Investment Management,	collateral transfer	n/a	AUD	ORD	-1,047,279	-1,047,279
13-Mar-23	BlackRock Investment Management	collateral transfer	n/a	AUD	ORD	1,288,282	1,288,282
13-Mar-23	(UK) Limited BlackRock Asset Management North	collateral transfer	n/a	AUD	ORD	-55,874	-55,874
14-Mar-23	Asia Limited BlackRock Asset Management	in specie	n/a	AUD	ORD	19,864	19,864
14-Mar-23	Canada Limited BlackRock Institutional Trust	on mkt buy	6.34	AUD	ORD	1,192	1,192
14-Mar-23	Company, National Association BlackRock Institutional Trust	on mkt buy	6.34	AUD	ORD	1,091	1,091
14-Mar-23	Company, National Association BlackRock Investment Management	on mkt buy	6.33	AUD	ORD	4,602	4,602
14-Mar-23	(Australia) Limited BlackRock Institutional Trust	on mkt buy	6.34	AUD	ORD	18,950	18,950
14-Mar-23	Company, National Association BlackRock Institutional Trust	on mkt buy	6.34	AUD	ORD	1,889	1,889
14-Mar-23	Company, National Association BlackRock Institutional Trust	on mkt buy	6.34	AUD	ORD	1,976	1,976
14-Mar-23	Company, National Association BlackRock Investment Management	on mkt buy	6.34	AUD	ORD	6,042	6,042
14-Mar-23	(Australia) Limited BlackRock Investment Management	on mkt buy	6.35	AUD	ORD	201,912	201,912
14-Mar-23	(Australia) Limited BlackRock Advisors (UK) Limited	on mkt buy	6.39	AUD	ORD	1,113	1,113
14-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,608	-14,608
14-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	41	41
14-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,081,113	-1,081,113
14-Mar-23	BlackRock Financial Management,	collateral transfer	n/a	AUD	ORD	76	76
14-Mar-23	Inc. BlackRock Investment Management,	collateral transfer	n/a	AUD	ORD	122	122
14-Mar-23	LLC BlackRock Investment Management	collateral transfer	n/a	AUD	ORD	-2,123,788	-2,123,788
15-Mar-23	(UK) Limited BlackRock Investment Management	on mkt buy	6.40	AUD	ORD	371,638	371,638
15-Mar-23	(Australia) Limited BlackRock Advisors (UK) Limited	on mkt buy	6.42	AUD	ORD	795	795
15-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	6.42	AUD	ORD	832	832
15-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	6.42	AUD	ORD	99	99
15-Mar-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-15,371	-15,371
15-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	262,165	262,165
15-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,074,575	-1,074,575
15-Mar-23	BlackRock Financial Management,	collateral transfer	n/a	AUD	ORD	167	167
15-Mar-23	Inc. BlackRock Investment Management,	collateral transfer	n/a	AUD	ORD	152,867	152,867
15-Mar-23	LLC BlackRock Investment Management	collateral transfer	n/a	AUD	ORD	640,878	640,878
15-Mar-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	33,162	33,162
16-Mar-23 16-Mar-23	BlackRock Fund Advisors BlackRock Investment Management	in specie on mkt buy	n/a 6.33	AUD AUD	ORD ORD	-10,956 72,027	-10,956 72,027
16-Mar-23	(Australia) Limited BlackRock Japan Co., Ltd.	on mkt buy	6.30	AUD	ORD	18,029	18,029
16-Mar-23	BlackRock Japan Co., Ltd. BlackRock Advisors (UK) Limited	on mkt buy	6.30	AUD	ORD	336	336
16-Mar-23	BlackRock Advisors, LLC	on mkt sell	6.30	AUD	ORD	-166	-166
16-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.30	AUD	ORD	166	166

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Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	CCA		Person's votes affected
16-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.30	AUD	ORD	21,613	21,613
16-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	749,975	749,975
16-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,104,463	-2,104,463
16-Mar-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,616,811	1,616,811
16-Mar-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-156,385	-156,385
16-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-62,979	-62,979
	BlackRock Asset Management North Asia Limited		n/a	AUD	ORD	-33,162	-33,162
17-Mar-23 17-Mar-23	BlackRock Fund Advisors BlackRock Fund Advisors	in specie	n/a	AUD	ORD ORD	-1,754 3,080	-1,754 3,080
17-Mar-23	BlackRock Fund Advisors	in specie in specie	n/a n/a	AUD	ORD	15,400	15,400
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,240	9,240
17-Mar-23 17-Mar-23	BlackRock Fund Advisors BlackRock Fund Advisors	in specie in specie	n/a n/a	AUD AUD	ORD ORD	21,560 1,652	21,560 1,652
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17-Mar-23 17-Mar-23	BlackRock Fund Advisors BlackRock Fund Advisors	in specie in specie	n/a n/a	AUD	ORD ORD	-18,260 -18,260	-18,260 -18,260
17-Mar-23	BlackRock Fund Advisors	in specie	n/a 	AUD	ORD	-1,851	-1,851
17-Mar-23	BlackRock Institutional Trust	on mkt buy	6.40	AUD	ORD	1,056	1,056
17-Mar-23	Company, National Association BlackRock Investment Management	on mkt buy	6.32	AUD	ORD	146,238	146,238
17-Mar-23	(Australia) Limited BlackRock Japan Co., Ltd.	on mkt buy	6.40	AUD	ORD	18,029	18,029
	BlackRock Investment Management		6.41	AUD	ORD		2,729
17-Mar-23	(Australia) Limited	on mkt buy		AUD		2,729	
17-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	6.47		ORD	-4,438	-4,438
17-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	6.47	AUD	ORD	800	800
17-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	6.47	AUD	ORD	-3,598	-3,598
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.47	AUD	ORD	-3,342	-3,342
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.47	AUD	ORD	-2,119	-2,119
17-Mar-23	BlackRock Advisors, LLC	on mkt buy	6.47	AUD	ORD	7,632	7,632
17-Mar-23	BlackRock Investment Management, LLC		6.47	AUD	ORD	-281	-281
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.47	AUD	ORD	-199	-199
17-Mar-23	BlackRock Fund Advisors	on mkt sell	6.47	AUD	ORD	-246	-246
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.47	AUD	ORD	-3,155	-3,155
17-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.47	AUD	ORD	-238	-238
17-Mar -2 3	BlackRock Investment Management (Australia) Limited	on mkt sell	6.47	AUD	ORD	-671	-671
17-Mar-23	BlackRock Asset Management Canada Limited	on mkt buy	6.47	AUD	ORD	4,940	4,940
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.47	AUD	ORD	-688	-688
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.47	AUD	ORD	-824	-824
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.47	AUD	ORD	-30,735	-30,735
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.47	AUD	ORD	-124,674	-124,674
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.47	AUD	ORD	-79,039	-79,039
17-Mar-23	BlackRock Investment Management, LLC	on mkt sell	6.47	AUD	ORD	-10,518	-10,518
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.47	AUD	ORD	-4,116	-4,116
17-Mar-23	BlackRock Fund Advisors	on mkt sell	6.47	AUD	ORD	-8,000	-8,000
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.47	AUD	ORD	-117,711	-117,711
17-Mar-23	BlackRock Asset Management Canada Limited	on mkt sell	6.47	AUD	ORD	-2,201	-2,201
17-Mar-23	BlackRock Investment Management	on mkt sell	6.47	AUD	ORD	-7,754	-7,754

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Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	٠,	Class (6) and number of securities affected	
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.47	AUD	ORD	-25,033	-25,033
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.47	AUD	ORD	-25,677	-25,677
17-Mar-23	BlackRock Investment Management	on mkt sell	6.47	AUD	ORD	-30,748	-30,748
17-Mar-23	(Australia) Limited BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,400	15,400
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,508	-3,508
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,320	12,320
17-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1,012,175	-1,012,175
17-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-852,307	-852,307
17-Mar-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,620,111	-1,620,111
17-Mar-23	BlackRock Investment Management	collateral transfer	n/a	AUD	ORD	3,586,875	3,586,875
20-Mar-23	(UK) Limited BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,470	15,470
20-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,153	-10,153
20-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.25	AUD	ORD	5,251	5,251
20-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.23	AUD	ORD	-29,574	-29,574
20-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.23	AUD	ORD	-76,796	-76,796
20-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	6.22	AUD	ORD	1,041	1,041
20-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	6.22	AUD	ORD	347	347
20-Mar-23	BlackRock Japan Co., Ltd.	on mkt buy	6.25	AUD	ORD	18,029	18,029
20-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.22	AUD	ORD	20,144	20,144
20-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	347,028	347,028
20-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	36,848	36,848
20-Mar-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	6,936	6,936
20-Mar-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,172,016	2,172,016
20-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,262,218	-2,262,218
20-Mar-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	8,413	8,413
21-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,082	-8,082
21-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.32	AUD	ORD	27,615	27,615
21-Mar-23	BlackRock Japan Co., Ltd.	on mkt buy	6.32	AUD	ORD	18,028	18,028
21-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.32	AUD	ORD	993	993
21-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.32	AUD	ORD	23,659	23,659
21-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.33	AUD	ORD	9,661	9,661
21-Mar-23	BlackRock Investment Management	on mkt buy	6.33	AUD	ORD	14,720	14,720
21-Mar-23	(Australia) Limited BlackRock Institutional Trust Company, National Association	on mkt buy	6.33	AUD	ORD	109,741	109,741
21-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.33	AUD	ORD	47,461	47,461
21-Mar-23	BlackRock Institutional Trust	on mkt buy	6.33	AUD	ORD	17,100	17,100
21-Mar-23	Company, National Association BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,694	-2,694
21-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-296,401	-296,401
21-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,423,922	2,423,922
21-Mar-23	BlackRock Financial Management,	collateral transfer	n/a	AUD	ORD	4,898	4,898
21-Mar-23	BlackRock Investment Management,	collateral transfer	n/a	AUD	ORD	-2,172,017	-2,172,017
21-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,770,593	-1,770,593
21-Mar-23	BlackRock Asset Management North	collateral transfer	n/a	AUD	ORD	-8,413	-8,413

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Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class (6) and number of securities affected		Person's votes affected
22-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,734	-6,734
22-Mar-23	BlackRock Institutional Trust	on mkt buy	6.41	AUD	ORD	16,284	16,284
22-Mar-23	BlackRock Japan Co., Ltd.	on mkt buy	6.41	AUD	ORD	18,029	18,029
22-Mar-23	BlackRock Investment Management	on mkt buy	6.41	AUD	ORD	9,552	9,552
22-Mar-23	(Australia) Limited BlackRock Advisors (UK) Limited	on mkt buy	6.44	AUD	ORD	930	930
	B. 15 1411						
22-Mar-23	BlackRock Advisors, LLC	on mkt buy	6.44	AUD	ORD	12,282	12,282
22-Mar-23	BlackRock Advisors, LLC	on mkt buy	6.44	AUD	ORD	13,049	13,049
22-Mar-23	BlackRock Advisors, LLC	on mkt buy	6.44	AUD	ORD	3,473	3,473
22-Mar-23	BlackRock Advisors, LLC	on mkt buy	6.44	AUD	ORD	3,687	3,687
22-Mar-23	BlackRock Asset Management	on mkt buy	6.44	AUD	ORD	3,341	3,341
22-Mar-23	BlackRock Asset Management	on mkt buy	6.44	AUD	ORD	3,147	3,147
22-Mar-23	BlackRock Asset Management Canada Limited	on mkt buy	6.44	AUD	ORD	11,851	11,851
22-Mar-23	BlackRock Asset Management Canada Limited	on mkt buy	6.44	AUD	ORD	11,157	11,157
22-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.44	AUD	ORD	-15,919	-15,919
22-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.44	AUD	ORD	-16,009	-16,009
22-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-36,638	-36,638
22-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,318,399	-2,318,399
22-Mar-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-18,765	-18,765
22-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,271,273	4,271,273
23-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,760	-1,760
23-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.43	AUD	ORD	21,303	21,303
23-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.42	AUD	ORD	-53,731	-53,731
23-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	6.44	AUD	ORD	-198	-198
23-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.44	AUD	ORD	-33,285	-33,285
23-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.44	AUD	ORD	-821	-821
23-Mar-23	BlackRock Investment Management, LLC	on mkt buy	6.44	AUD	ORD	880	880
23-Mar-23	BlackRock Investment Management, LLC		6.44	AUD	ORD	8,199	8,199
23-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a 	AUD	ORD	-9	-9
23-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	6,777,717	6,777,717
23-Mar-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	9	9
23-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,815,702	-3,815,702
24-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.43	AUD	ORD	3,905	3,905
24-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.43	AUD	ORD	-36,194	-36,194
24-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.43	AUD	ORD	-3,353	-3,353
24-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.43	AUD	ORD	-931	-931
24-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.43	AUD	ORD	-926	-926
24-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	6.43	AUD	ORD	-3,597	-3,597
24-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.43	AUD	ORD	-11,132	-11,132
24-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.43	AUD	ORD	-7,571	-7,571
24-Mar-23	BlackRock Institutional Trust	on mkt buy	6.43	AUD	ORD	32,593	32,593
24-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.43	AUD	ORD	11,414	11,414
24-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.43	AUD	ORD	-15,882	-15,882
24-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,040	-7,040
24-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-21 513 561	-21 513 561
24-Mar-23 24-Mar-23	BlackRock Advisors (UK) Limited BlackRock Financial Management,	collateral transfer collateral transfer	n/a n/a	AUD	ORD ORD	513,561 13	513,561
∠ 4 -ivial-∠3	Inc.	conateral traffSICI	11/4	AUD	OND	13	13

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Date of Change	Person whose relevant interest changed	Nature of ch Consideration give change	en in relation to	CCY	Class (6) and number of securities affected		Person's votes affected	
24-Mar-23	BlackRock Investment Management	collateral transfer	n/a	AUD	ORD	-18,559	-18,559	
27-Mar-23	(UK) Limited BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	46,332	46,332	
27-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,768	-1,768	
27-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,851	-1,851	
27-Mar-23	BlackRock Institutional Trust	on mkt buy	6.51	AUD	ORD	9,237	9,237	
27-Mar-23	Company, National Association BlackRock Investment Management (Australia) Limited	on mkt sell	6.51	AUD	ORD	-23,696	-23,696	
27-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.51	AUD	ORD	-44,634	-44,634	
27-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	6.50	AUD	ORD	1,752	1,752	
27-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.50	AUD	ORD	-1,422	-1,422	
27-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-318	-318	
27-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-19,887	-19,887	
27-Mar-23	BlackRock Financial Management,	collateral transfer	n/a	AUD	ORD	-213	-213	
27-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,588	2,588	
28-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,097	-9,097	
28-Mar-23 28-Mar-23	BlackRock Fund Advisors BlackRock Institutional Trust	in specie on mkt buy	n/a 6.49	AUD	ORD	2,610	2,610	
20-IVIAI-23	Company, National Association	on mkt buy	0.49	AUD	OND	2,090	2,096	
28-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	6.49	AUD	ORD	2,964	2,964	
28-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	6.49	AUD	ORD	-198	-198	
28-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	6.49	AUD	ORD	468	468	
28-Mar-23	BlackRock Advisors, LLC	on mkt buy	6.49	AUD	ORD	26,652	26,652	
28-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1,000,696	1,000,696	
28-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,603,371	-2,603,371	
28-Mar-23 28-Mar-23	BlackRock Financial Management, Inc. BlackRock Investment Management,	collateral transfer	n/a n/a	AUD	ORD	1,634,576	1,634,576	
28-Mar-23	LLC BlackRock Investment Management	collateral transfer	n/a n/a	AUD	ORD	29,103	29,103	
29-Mar-23	(UK) Limited BlackRock Institutional Trust	on mkt buy	6.48	AUD	ORD	4,358	4,358	
29-Mar-23	Company, National Association BlackRock Investment Management	on mkt sell						
29-Mar-23	(Australia) Limited BlackRock Institutional Trust	on mkt sell	6.48	AUD	ORD	-23,339	-23,339	
	Company, National Association							
29-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.48	AUD	ORD	-5,261	-5,261	
29-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.48	AUD	ORD	-5,132	-5,132	
29-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.48	AUD	ORD	-159,805	-159,805	
29-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	6.49	AUD	ORD	-8,872	-8,872	
29-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	6.49	AUD	ORD	-324	-324	
29-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	6.49	AUD	ORD	483	483	
29-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	6.49	AUD	ORD	1,932	1,932	
29-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	6.49	AUD	ORD	1,127	1,127	
29-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1,014,568	-1,014,568	
29-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	928,470	928,470	
29-Mar-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,627,742	-1,627,742	
29-Mar-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-134	-134	
29-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-558,294	-558,294	
30-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,132	3,132	

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ass (6) and number of Person's securities affected votes affected	Consideration given in relation to CCCY '		Person whose relevant interest changed	Date of Change		
ORD 3,724 3,724	ORD	AUD	6.59	on mkt buy	BlackRock Institutional Trust Company, National Association	30-Mar-23
ORD -497 -497	ORD	AUD	6.59	on mkt sell	BlackRock Institutional Trust	30-Mar-23
ORD -12,127 -12,127	ORD	AUD	6.59	on mkt sell	BlackRock Investment Management	30-Mar-23
ORD 1,754 1,754	ORD	AUD	6.60	on mkt buy	BlackRock Advisors (UK) Limited	30-Mar-23
ORD 252,298 252,298	ORD	AUD	n/a	collateral transfer	BlackRock (Singapore) Limited	30-Mar-23
ORD -11,289,298 -11,289,298	ORD	AUD	n/a	collateral transfer	BlackRock Advisors (UK) Limited	30-Mar-23
ORD 2,932,745 2,932,745	ORD	AUD	n/a	collateral transfer	BlackRock Financial Management, Inc.	30-Mar-23
ORD 3,185,128 3,185,128	ORD	AUD	n/a	collateral transfer	BlackRock Investment Management (UK) Limited	30-Mar-23
ORD 6,242 6,242	ORD	AUD	n/a	in specie	BlackRock Fund Advisors	31-Mar-23
ORD 3,121 3,121	ORD	AUD	n/a	in specie	BlackRock Fund Advisors	31-Mar-23
ORD -10,461 -10,461	ORD	AUD	6.63	on mkt sell	BlackRock Investment Management (Australia) Limited	31-Mar-23
ORD -8,009 -8,009	ORD	AUD	6.63	on mkt sell	BlackRock Investment Management (Australia) Limited	31-Mar-23
ORD 8,371 8,371	ORD	AUD	6.63	on mkt buy	BlackRock Institutional Trust Company, National Association	31-Mar-23
ORD -7,159 -7,159	ORD	AUD	6.63	on mkt sell	BlackRock Institutional Trust Company, National Association	31-Mar-23
ORD -2,537 -2,537	ORD	AUD	6.63	on mkt sell	BlackRock Institutional Trust Company, National Association	31-Mar-23
ORD -2,843 -2,843	ORD	AUD	6.63	on mkt sell	BlackRock Institutional Trust Company, National Association	31-Mar-23
ORD -2,321 -2,321	ORD	AUD	6.62	on mkt sell	BlackRock Advisors (UK) Limited	31-Mar-23
ORD 1,774 1,774	ORD	AUD	6.62	on mkt buy	BlackRock Advisors (UK) Limited	31-Mar-23
ORD 5,361 5,361	ORD	AUD	6.62	on mkt buy	BlackRock Investment Management (Australia) Limited	31-Mar-23
ORD 149,127 149,127	ORD	AUD	6.62	on mkt buy	BlackRock Investment Management (Australia) Limited	31-Mar-23
ORD 14,901 14,901	ORD	AUD	6.62	on mkt buy	BlackRock Investment Management (Australia) Limited	31-Mar-23
ORD 2,681 2,681	ORD	AUD	6.62	on mkt buy	BlackRock Advisors, LLC	31-Mar-23
ORD 23,055 23,055	ORD	AUD	6.62	on mkt buy	BlackRock Advisors, LLC	31-Mar-23
ORD 2,479 2,479	ORD	AUD	6.62	on mkt buy	BlackRock Asset Management Canada Limited	31-Mar-23
ORD 11,354 11,354	ORD	AUD	6.62	on mkt buy	BlackRock Asset Management Canada Limited	31-Mar-23
ORD -26,117 -26,117	ORD	AUD	6.62	on mkt sell	BlackRock Institutional Trust Company, National Association	31-Mar-23
ORD -139,068 -139,068	ORD	AUD	6.62	on mkt sell	BlackRock Institutional Trust Company, National Association	31-Mar-23
ORD 1,218 1,218	ORD	AUD	6.62	on mkt buy	BlackRock Institutional Trust Company, National Association	31-Mar-23
ORD 759,718 759,718	ORD	AUD	n/a	collateral transfer	BlackRock (Singapore) Limited	31-Mar-23
ORD 6,339,387 6,339,387	ORD	AUD	n/a	collateral transfer	BlackRock Advisors (UK) Limited	31-Mar-23
ORD -1,308,943 -1,308,943	ORD	AUD	n/a	collateral transfer	BlackRock Financial Management, Inc.	31-Mar-23
ORD 337,135 337,135	ORD	AUD	n/a	collateral transfer	BlackRock Investment Management, LLC	31-Mar-23
ORD -2,394,691 -2,394,691	ORD	AUD	n/a	collateral transfer	BlackRock Investment Management (UK) Limited	31-Mar-23
ORD -1,880 -1,880	ORD	AUD	n/a	in specie	BlackRock Fund Advisors	03-Apr-23
ORD -745 -745	ORD	AUD	6.66	on mkt sell	BlackRock Institutional Trust Company, National Association	03-Apr-23
ORD 6,769 6,769	ORD	AUD	6.67	on mkt buy	BlackRock Institutional Trust Company, National Association	03-Apr-23
ORD -68,698 -68,698	ORD	AUD	6.66	on mkt sell	BlackRock Investment Management (Australia) Limited	03-Apr-23
ORD 18,400 18,400	ORD	AUD	6.70	on mkt buy	BlackRock Investment Management (Australia) Limited	03-Apr-23
ORD -1,725 -1,725	ORD	AUD	6.70	on mkt sell	BlackRock Advisors (UK) Limited	03-Apr-23
ORD 474 474	ORD	AUD	6.70	on mkt buy	BlackRock Advisors (UK) Limited	03-Apr-23
ORD 168 168	ORD	AUD	6.70	on mkt buy	BlackRock Advisors (UK) Limited	03-Apr-23
ORD 810 810	ORD	AUD	6.70	on mkt buy	BlackRock Advisors (UK) Limited	03-Apr-23
ORD 16,053 16,053	ORD	AUD	6.70	on mkt buy	BlackRock Investment Management	03-Apr-23

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Date of Change	Person whose relevant interest changed	Nature of ch Consideration giv chang	en in relation to	CCY		d number of s affected	Person's votes affected
03-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.70	AUD	ORD	38,700	38,700
03-Apr-23	BlackRock Investment Management, LLC	on mkt buy	6.70	AUD	ORD	1,084	1,084
03-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.70	AUD	ORD	22,549	22,549
03-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,540	12,540
03-Apr-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1,797	1,797
03-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,071,730	-1,071,730
03-Apr-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-8,411	-8,411
03-Apr-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-160,105	-160,105
03-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-234,110	-234,110
04-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,776	1,776
04-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.76	AUD	ORD	-1,513	-1,513
04-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.76	AUD	ORD	14,472	14,472
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	6.79	AUD	ORD	2,320	2,320
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	6.79	AUD	ORD	-4,640	-4,640
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	6.79	AUD	ORD	169	169
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	6.79	AUD	ORD	190	190
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	6.79	AUD	ORD	190	190
04-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.79	AUD	ORD	2,658	2,658
04-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.79	AUD	ORD	37,602	37,602
04-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.79	AUD	ORD	8,840	8,840
04-Apr-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-5,780	-5,780
04-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,658,703	-3,658,703
04-Apr-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-10,235	-10,235
04-Apr-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	377,253	377,253
04-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	220,628	220,628
05-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,304	7,304
05-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,304	7,304
05-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.80	AUD	ORD	3,712	3,712
05-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.80	AUD	ORD	376,095	376,095
05-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.80	AUD	ORD	4,582	4,582
05-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.80	AUD	ORD	6,986	6,986
05-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.84	AUD	ORD	-280	-280
05-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.79	AUD	ORD	15,070	15,070
05-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	6.78	AUD	ORD	1,590	1,590
05-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	6.78	AUD	ORD	190	190
05-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	6.78	AUD	ORD	312	312
05-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.78	AUD	ORD	-16,781	-16,781
05-Apr-23	BlackRock Advisors, LLC	on mkt buy	6.78	AUD	ORD	19,158	19,158
05-Apr-23	BlackRock Advisors, LLC	on mkt buy	6.78	AUD	ORD	4,823	4,823
05-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	6.78	AUD	ORD	7,104	7,104
05-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	6.78	AUD	ORD	4,929	4,929

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Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	٠,	nd number of s affected	Person's votes affected
05-Apr-23	BlackRock Asset Management Canada Limited	on mkt buy	6.78	AUD	ORD	24,160	24,160
05-Apr-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1,008,474	-1,008,474
05-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,901,889	5,901,889
05-Apr-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,612,984	-1,612,984
05-Apr-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-554,282	-554,282
05-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-852,222	-852,222
06-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.62	AUD	ORD	767	767
06-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.57	AUD	ORD	38,640	38,640
06-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.57	AUD	ORD	9,200	9,200
06-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	6.57	AUD	ORD	1,064	1,064
06-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	6.57	AUD	ORD	190	190
06-Apr-23	BlackRock Investment Management	on mkt buy	6.57	AUD	ORD	30,008	30,008
06-Apr-23	(Australia) Limited BlackRock Investment Management	on mkt buy	6.57	AUD	ORD	983	983
06-Apr-23	(Australia) Limited BlackRock Investment Management	on mkt buy	6.57	AUD	ORD	7,875	7,875
06-Apr-23	(Australia) Limited BlackRock Investment Management	on mkt buy	6.57	AUD	ORD	10,657	10,657
06-Apr-23	(Australia) Limited BlackRock Investment Management	on mkt buy	6.57	AUD	ORD	15,074	15,074
06-Apr-23	BlackRock Advisors, LLC	on mkt sell	6.57	AUD	ORD	-2,637	-2,637
06-Apr-23	BlackRock Advisors, LLC	on mkt sell	6.57	AUD	ORD	-7,656	-7,656
06-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.57	AUD	ORD	-14,653	-14,653
06-Apr-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1,008,121	1,008,121
06-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,056,007	-4,056,007
06-Apr-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,606,608	1,606,608
06-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	557,581	557,581
07-Apr-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1,008,186	-1,008,186
07-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,171,022	3,171,022
07-Apr-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,606,439	-1,606,439
07-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-557,811	-557,811
10-Apr-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	229,754	229,754
10-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,376,170	-2,376,170
10-Apr-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	2,941,766	2,941,766
10-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	390	390
11-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,976	-1,976
11-Apr-23	BlackRock Fund Advisors	on mkt buy	6.65	AUD	ORD	5,178	5,178
11-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.65	AUD	ORD	2,378	2,378
11-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.65	AUD	ORD	2,410	2,410
11-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.65	AUD	ORD	6,997	6,997
11-Apr-23	BlackRock Advisors, LLC	on mkt buy	6.65	AUD	ORD	3,091	3,091
11-Apr-23	BlackRock International Limited	on mkt buy	6.65	AUD	ORD	1,822	1,822
11-Apr-23	BlackRock Investment Management,	on mkt buy	6.65	AUD	ORD	1,872	1,872
11-Apr-23	BlackRock Investment Management	on mkt buy	6.64	AUD	ORD	12,157	12,157
11-Apr-23	(Australia) Limited BlackRock Institutional Trust	on mkt buy	6.64	AUD	ORD	2,502	2,502
11-Apr-23	Company, National Association BlackRock Institutional Trust	on mkt buy	6.64	AUD	ORD	7,712	7,712
14 4~- 00	Company, National Association	on mlet hour	6.64	ALID	000	4.070	4.070
11-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.64	AUD	ORD	1,079	1,079

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Date of Change	Person whose relevant interest changed	Nature of cha Consideration given change	n in relation to	CCY		nd number of s affected	Person's votes affected
11-Apr-23	BlackRock Fund Advisors	on mkt buy	6.64	AUD	ORD	19,318	19,318
11-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.64	AUD	ORD	9,580	9,580
11-Apr-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-72,992	-72,992
11-Apr-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-230,328	-230,328
11-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	102,453	102,453
· · · · · · · · · · · · · · · · · · ·	. ,	collateral transfer	n/a	AUD	ORD		-2,950,244
11-Apr-23	BlackRock Financial Management,					-2,950,244	
11-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	736,761	736,761
12-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,388	-7,388
12-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.53	AUD	ORD	744	744
12-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.53	AUD	ORD	-24,141	-24,141
12-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.53	AUD	ORD	-17,931	-17,931
12-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.53	AUD	ORD	-123,222	-123,222
12-Apr-23	BlackRock Investment Management	on mkt sell	6.53	AUD	ORD	-32,074	-32,074
12-Apr-23	(Australia) Limited BlackRock Institutional Trust	on mkt sell	6.51	AUD	ORD	-10,475	-10,475
12-Apr-23	Company, National Association BlackRock Institutional Trust	on mkt sell	6.51	AUD	ORD	-996	-996
12-Apr-23	Company, National Association BlackRock Institutional Trust	on mkt sell	6.51	AUD	ORD	-933	-933
	Company, National Association						
12-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	6.50	AUD	ORD	1,920	1,920
12-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	6.50	AUD	ORD	102	102
12-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	6.50	AUD	ORD	936	936
12-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	6.50	AUD	ORD	9,623	9,623
12-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.50	AUD	ORD	3,474	3,474
12-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	6.50	AUD	ORD	7,370	7,370
12-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	6.50	AUD	ORD	5,058	5,058
12-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.50	AUD	ORD	9,091	9,091
12-Apr-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,135,456	2,135,456
12-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,702,852	2,702,852
12-Apr-23	BlackRock Investment Management	collateral transfer	n/a	AUD	ORD	-778,361	-778,361
13-Apr-23	(UK) Limited BlackRock Investment Management (Australia) Limited	on mkt buy	6.39	AUD	ORD	41,717	41,717
13-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.39	AUD	ORD	-1,978	-1,978
13-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.39	AUD	ORD	-10,811	-10,811
12 Apr 22	BlackRock Advisors (UK) Limited	an maket have	6.46	ALID	ODD	060	062
13-Apr-23		on mkt buy	6.46	AUD	ORD	863	863
13-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	6.46	AUD	ORD	312	312
13-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.46	AUD	ORD	-3,297	-3,297
13-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	6.46	AUD	ORD	-3,964	-3,964
13-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.46	AUD	ORD	-3,503	-3,503
13-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.46	AUD	ORD	-4,212	-4,212
13-Apr-23	BlackRock Institutional Trust	on mkt buy	6.46	AUD	ORD	6,801	6,801
40.4.05	Company, National Association	:'	. /	ALID	055	40 1==	10 1=-
13-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	18,470	18,470
13-Apr-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5,106	-5,106
13-Apr-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	374,691	374,691
13-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,962,874	-3,962,874
13-Apr-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	2,193,346	2,193,346
13-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,237,863	1,237,863
14-Apr-23	BlackRock Institutional Trust	on mkt sell	6.50	AUD	ORD	-1,897	-1,897
14-Apr-23	Company, National Association BlackRock Investment Management (Australia) Limited	on mkt buy	6.50	AUD	ORD	6,040	6,040
14-Apr-23	BlackRock Investment Management	on mkt buy	6.50	AUD	ORD	10,604	10,604
14-Apr-23	(Australia) Limited BlackRock Investment Management (Australia) Limited	on mkt buy	6.50	AUD	ORD	9,190	9,190
14-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	6.50	AUD	ORD	-2,320	-2,320
14-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	6.50	AUD	ORD	780	780
14-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,346	5,346
14-Apr-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,130,350	-2,130,350
14-Apr-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-374,691	-374,691
	, , ,						
14-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,107,800	3,107,800

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Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY		nd number of es affected	Person's votes affected
14-Apr-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2,193,346	-2,193,346
14-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-637,863	-637,863
17-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,776	14,776
17-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,388	7,388
17-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.63	AUD	ORD	-258	-258
17-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	6.62	AUD	ORD	-4,640	-4,640
17-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	6.62	AUD	ORD	9,482	9,482
17-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,710,165	-1,710,165
17-Apr-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	53,261	53,261
17-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-592,269	-592,269
18-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	25,914	25,914
18-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,388	7,388
18-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.57	AUD	ORD	12,866	12,866
18-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	6.57	AUD	ORD	1,628	1,628
18-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	6.57	AUD	ORD	95	95
18-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.57	AUD	ORD	16,964	16,964
18-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.57	AUD	ORD	17,076	17,076
18-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.57	AUD	ORD	8,287	8,287
18-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	445,838	445,838
18-Apr-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-53,261	-53,261
18-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,731	-7,731
19-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.58	AUD	ORD	48,667	48,667
19-Apr-23	BlackRock Asset Management North Asia Limited	on mkt buy	6.58	AUD	ORD	227,029	227,029
19-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.55	AUD	ORD	9,244	9,244
19-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.55	AUD	ORD	17,669	17,669
19-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.55	AUD	ORD	74,945	74,945
19-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.55	AUD	ORD	180,042	180,042
19-Apr-23	BlackRock Asset Management North Asia Limited	on mkt buy	6.55	AUD	ORD	839,862	839,862
19-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.53	AUD	ORD	-62,607	-62,607
19-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	6.55	AUD	ORD	-6,456	-6,456
19-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	6.55	AUD	ORD	1,600	1,600
19-Apr-23 19-Apr-23	BlackRock Advisors (UK) Limited BlackRock Investment Management	on mkt sell on mkt buy	6.55 6.55	AUD	ORD ORD	-7,220 6,761	-7,220 6,761
9 Do. tr. 20	(UK) Limited	5 2u,	0.00	7.02	0.12	0,. 0 .	0,.0.
19-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,702	3,702
19-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,909	-6,909
19-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,978,254	5,978,254
20-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	6.55	AUD	ORD	-6,957	-6,957
20-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	6.55	AUD	ORD	-7,212	-7,212
20-Apr-23	BlackRock Advisors, LLC	on mkt sell	6.55	AUD	ORD	-560	-560
20-Apr-23 20-Apr-23	BlackRock Advisors, LLC BlackRock Investment Management	on mkt sell on mkt sell	6.55 6.55	AUD	ORD ORD	-599 -4,657	-599 -4,657
20-Apr-23	(UK) Limited BlackRock Investment Management (UK) Limited	on mkt sell	6.55	AUD	ORD	-4,346	-4,346
20-Apr-23	BlackRock Japan Co., Ltd.	on mkt buy	6.55	AUD	ORD	2,426	2,426
20-Apr-23	BlackRock Japan Co., Ltd.	on mkt buy	6.55	AUD	ORD	2,830	2,830
20-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.55	AUD	ORD	-83,571	-83,571
20-Apr-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1	1
20-Apr-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	780,982	780,982
20-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,737,932	-5,737,932
20-Apr-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,706	1,706
20-Apr-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	283,129	283,129
20-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,107,728	2,107,728
20-Apr-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	3,252	3,252
21-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	914	914

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Date of Change	Person whose relevant interest changed	Nature of ch Consideration give change	en in relation to	CCY	, ,	d number of s affected	Person's votes affected
21-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,154	6,154
21-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,785	1,785
21-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.60	AUD	ORD	750	750
21-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.59	AUD	ORD	-31,235	-31,235
21-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.59	AUD	ORD	-4,339	-4,339
21-Apr-23	BlackRock Institutional Trust	on mkt sell	6.59	AUD	ORD	-5,742	-5,742
21-Apr-23	Company, National Association BlackRock Investment Management	on mkt buy	6.61	AUD	ORD	4,073	4,073
21-Apr-23	(Australia) Limited BlackRock Investment Management	on mkt buy	6.61	AUD	ORD	36,299	36,299
21-Apr-23	(Australia) Limited BlackRock Investment Management	on mkt buy	6.62	AUD	ORD	11,028	11,028
	(Australia) Limited						
21-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	6.62	AUD	ORD	740	740
21-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.62	AUD	ORD	11,682	11,682
21-Apr-23	BlackRock Investment Management	on mkt buy	6.62	AUD	ORD	26,310	26,310
21-Apr-23	(UK) Limited BlackRock Advisors (UK) Limited	on mkt sell	6.62	AUD	ORD	-24,841	-24,841
21-Apr-23	BlackRock Institutional Trust	on mkt sell	6.62	AUD	ORD	-7,228	-7,228
	Company, National Association						
21-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.62	AUD	ORD	5,758	5,758
21-Apr-23	BlackRock Investment Management	on mkt buy	6.62	AUD	ORD	2,557	2,557
21-Apr-23	(UK) Limited BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,851	1,851
21-Apr-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
21-Apr-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-780,982	-780,982
21-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,659,543	-1,659,543
21-Apr-23	BlackRock Financial Management,	collateral transfer	n/a	AUD	ORD	-1,706	-1,706
21-Apr-23	Inc. BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-283,129	-283,129
21-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,062,698	-2,062,698
21-Apr-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-3,252	-3,252
24-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.60	AUD	ORD	-991	-991
24-Apr-23	BlackRock Investment Management	on mkt buy	6.61	AUD	ORD	20,218	20,218
24-Apr-23	(Australia) Limited BlackRock Investment Management	on mkt buy	6.61	AUD	ORD	9,190	9,190
24-Apr-23	(Australia) Limited BlackRock Advisors (UK) Limited	on mkt buy	6.61	AUD	ORD	520	520
24-Apr-23	BlackRock Fund Advisors	on mkt buy	6.61	AUD	ORD	8,842	8,842
24-Apr-23	BlackRock Investment Management	on mkt buy	6.61	AUD	ORD	7,230	7,230
	(UK) Limited						
24-Apr-23	BlackRock Advisors, LLC BlackRock Institutional Trust	on mkt buy	6.61	AUD	ORD	68,420	68,420
24-Apr-23	Company, National Association	on mkt buy	6.61	AUD	ORD	3,796	3,796
24-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.61	AUD	ORD	13,126	13,126
24-Apr-23	BlackRock Advisors, LLC	on mkt buy	6.61	AUD	ORD	5,949	5,949
24-Apr-23	BlackRock International Limited	on mkt buy	6.61	AUD	ORD	3,691	3,691
24-Apr-23	BlackRock Investment Management, LLC	on mkt buy	6.61	AUD	ORD	3,596	3,596
24-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,342	9,342
24-Apr-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	15,698	15,698
24-Apr-23 24-Apr-23	BlackRock Advisors (UK) Limited BlackRock Financial Management,	collateral transfer collateral transfer	n/a n/a	AUD AUD	ORD ORD	4,106,100 31,655	4,106,100 31,655
24-Apr-23	Inc. BlackRock Investment Management,	collateral transfer	n/a	AUD	ORD	125,129	125,129
24-Apr-23	LLC BlackRock Investment Management	collateral transfer	n/a	AUD	ORD	96,082	96,082
24-Apr-23	(UK) Limited BlackRock Asset Management North	collateral transfer	n/a	AUD	ORD	2,406	2,406
25-Apr-23	Asia Limited BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,851	1,851
25-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,152	3,152
25-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,851	1,851
25-Apr-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	939,271	939,271
25-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,958,709	-6,958,709
25-Apr-23	BlackRock Financial Management,	collateral transfer	n/a	AUD	ORD	-30,698	-30,698
25-Apr-23	Inc. BlackRock Investment Management,	collateral transfer	n/a	AUD	ORD	348,606	348,606
25-Apr-23	LLC BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,614,753	1,614,753
	(ON) Limited						

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Date of Change	Person whose relevant interest		Nature of change (4) / Consideration given in relation to change (5)		CCY Class (6) and number securities affected		Person's votes affected	
•	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-732	-732	
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,296	-4,296	
·	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,808	15,808	
· ·	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-130	-130	
·	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-23,322	-23,322	
·	BlackRock Institutional Trust	on mkt sell	6.66	AUD	ORD	-682	-682	
	Company, National Association BlackRock Institutional Trust	on mkt sell	6.66	AUD	ORD	-12,514	-12,514	
	Company, National Association BlackRock Institutional Trust	on mkt sell	6.66	AUD	ORD	-1,848	-1,848	
,	Company, National Association BlackRock Institutional Trust	on mkt sell	6.66	AUD	ORD	-1,484	-1,484	
	Company, National Association BlackRock Investment Management	on mkt buy	6.66	AUD	ORD	6,546	6,546	
	(Australia) Limited	-						
	BlackRock Asset Management Canada Limited	on mkt sell	6.68	AUD	ORD	-66,747	-66,747	
	BlackRock Investment Management (Australia) Limited	on mkt sell	6.68	AUD	ORD	-255,902	-255,902	
	BlackRock Investment Management (Australia) Limited	on mkt sell	6.68	AUD	ORD	-135,597	-135,597	
26-Apr-23 I	BlackRock Advisors (UK) Limited	on mkt sell	6.68	AUD	ORD	-2,152	-2,152	
4 - / · 	BlackRock Advisors (UK) Limited	on mkt sell	6.68	AUD	ORD	-1,014	-1,014	
	BlackRock Advisors (UK) Limited	on mkt buy	6.68	AUD	ORD	202	202	
J	BlackRock Asset Management Canada Limited	on mkt sell	6.68	AUD	ORD	-2,859	-2,859	
	BlackRock Fund Advisors	on mkt buy	6.68	AUD	ORD	19,635	19,635	
26-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.68	AUD	ORD	-10,966	-10,966	
26-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.68	AUD	ORD	-5,810	-5,810	
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,776	14,776	
	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5	5	
	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-954,969	-954,969	
	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,829,392	2,829,392	
26-Apr-23	BlackRock Financial Management,	collateral transfer	n/a	AUD	ORD	-955	-955	
26-Apr-23	BlackRock Investment Management,	collateral transfer	n/a	AUD	ORD	-473,734	-473,734	
26-Apr-23		collateral transfer	n/a	AUD	ORD	-1,755,864	-1,755,864	
26-Apr-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,675	-1,675	
	BlackRock Advisors (UK) Limited	on mkt sell	6.55	AUD	ORD	-2,152	-2,152	
27-Apr-23	BlackRock Investment Management (Australia) Limited		6.55	AUD	ORD	-35,399	-35,399	
	BlackRock Advisors, LLC	on mkt sell	6.55	AUD	ORD	-4,050	-4,050	
	BlackRock Japan Co., Ltd.	on mkt buy	6.55	AUD	ORD	2,694	2,694	
	BlackRock Japan Co., Ltd.	on mkt buy	6.55	AUD	ORD	3,216	3,216	
a	BlackRock Advisors, LLC	on mkt sell	6.55	AUD	ORD	-13,337	-13,337	
	BlackRock Advisors (UK) Limited	on mkt sell	6.55	AUD	ORD	-5,968	-5,968	
	BlackRock Investment Management	on mkt sell	6.55	AUD	ORD	-16,194	-16,194	
	(UK) Limited BlackRock Investment Management	on mkt buy	6.55	AUD	ORD	7,257	7,257	
	(UK) Limited BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5	-5	
	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,193,214	-3,193,214	
27-Apr-23	BlackRock Financial Management,	collateral transfer	n/a	AUD	ORD	-3,193,214	-3, 193,214	
27-Apr-23	Inc. BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,207,401	3,207,401	
28-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,350	-13,350	
	BlackRock Investment Management (Australia) Limited	on mkt sell	6.61	AUD	ORD	-55,377	-55,377	
	BlackRock Investment Management (Australia) Limited	on mkt sell	6.61	AUD	ORD	-3,982	-3,982	
	BlackRock Investment Management (Australia) Limited	on mkt buy	6.61	AUD	ORD	6,717	6,717	
	BlackRock Investment Management (Australia) Limited	on mkt buy	6.60	AUD	ORD	9,190	9,190	
•	BlackRock Investment Management (Australia) Limited	on mkt buy	6.60	AUD	ORD	18,380	18,380	
28-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	6.60	AUD	ORD	11,465	11,465	
28-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	6.60	AUD	ORD	-498	-498	
28-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	6.60	AUD	ORD	-18,010	-18,010	
	BlackRock Institutional Trust Company, National Association	on mkt sell	6.60	AUD	ORD	-122,265	-122,265	
•	BlackRock Institutional Trust Company, National Association	on mkt sell	6.60	AUD	ORD	-2,956	-2,956	

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Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	٠,	nd number of s affected	Person's votes affected
28-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.60	AUD	ORD	-462	-462
28-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.60	AUD	ORD	-16,642	-16,642
28-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.60	AUD	ORD	-91,593	-91,593
28-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	18,470	18,470
28-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,463,454	5,463,454
28-Apr-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	2	
28-Apr-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	167,845	167,845
28-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	114,158	114,158
01-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,082	11,082
01-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.75	AUD	ORD	-26,502	-26,502
01-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.78	AUD	ORD	-26,160	-26,160
01-May-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	11,773	11,773
01-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-606,737	-606,737
01-May-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	32,724	32,724
01-May-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	731,806	731,806
01-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,027,178	-3,027,178
01-May-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2,518	2,518
02-May-23	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	69,086	69,086
02-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,499	-2,499
02-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.54	AUD	ORD	14,704	14,704
02-May-23	BlackRock Advisors (UK) Limited	on mkt buy	6.54	AUD	ORD	3,436	3,436
02-May-23	BlackRock Institutional Trust	on mkt buy	6.54	AUD	ORD	123,381	123,381
02 May 22	Company, National Association	an malet hans	6.54	AUD	ORD	E 04E	5,245
02-May-23	BlackRock Advisors (UK) Limited	on mkt buy		AUD	ORD	5,245	
02-May-23 02-May-23	BlackRock Advisors (UK) Limited BlackRock Investment Management	on mkt buy on mkt buy	6.54 6.54	AUD	ORD	19,502 896	19,502 896
02-May-23	(UK) Limited BlackRock Investment Management	on mkt buy	6.54	AUD	ORD	242	242
02-May-23	(UK) Limited BlackRock Asset Management Canada Limited	on mkt sell	6.54	AUD	ORD	-58,522	-58,522
02-May-23	BlackRock International Limited	on mkt buy	6.54	AUD	ORD	1,418	1,418
02-May-23	BlackRock International Limited	on mkt buy	6.54	AUD	ORD	5,269	5,269
02-May-23	BlackRock Fund Advisors	on mkt buy	6.54	AUD	ORD	6,330	6,330
	BlackRock Fund Advisors	on mkt buy	6.54	AUD	ORD	23,545	23,545
02-May-23 02-May-23	BlackRock Advisors (UK) Limited	on mkt buy	6.54	AUD	ORD	14,502	14,502
02-May-23	BlackRock Advisors (UK) Limited	on mkt buy	6.54	AUD	ORD	10,014	10,014
02-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.54	AUD	ORD	2,502	2,502
02-May-23	BlackRock Investment Management	on mkt buy	6.54	AUD	ORD	9,309	9,309
02-May-23	(UK) Limited BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-11,773	-11,773
02-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,385,668	3,385,668
02-May-23	BlackRock Financial Management,	collateral transfer	n/a	AUD	ORD	-32,724	-32,724
02-May-23	Inc. BlackRock Investment Management,	collateral transfer	n/a	AUD	ORD	-846,665	-846,665
02-May-23	LLC BlackRock Investment Management	collateral transfer	n/a	AUD	ORD	-206,841	-206,841
02-May-23	(UK) Limited BlackRock Asset Management North	collateral transfer	n/a	AUD	ORD	-2,518	-2,518
00.14 00	Asia Limited	!1	- /	ALIF	055	10.0==	40.055
03-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,350	-13,350
03-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.49	AUD	ORD	-1,747	-1,747
03-May-23	BlackRock Institutional Trust	on mkt sell	6.49	AUD	ORD	-59,996	-59,996
03-May-23	Company, National Association BlackRock Institutional Trust	on mkt sell	6.49	AUD	ORD	-11,584	-11,584
03-May-23	Company, National Association BlackRock Institutional Trust	on mkt sell	6.49	AUD	ORD	-2,594	-2,594
03-May-23	Company, National Association BlackRock Institutional Trust	on mkt sell	6.49	AUD	ORD	-3,451	-3,451
03-May-23	Company, National Association BlackRock Investment Management	on mkt buy	6.49	AUD	ORD	437,557	437,557
	(UK) Limited						
03-May-23	BlackRock Fund Advisors	on mkt buy	6.49	AUD	ORD	17,092	17,092

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Date of Change	Person whose relevant interest changed	Nature of ch Consideration give change	en in relation to	CCY		d number of affected	Person's votes affected
03-May-23	BlackRock Institutional Trust	on mkt buy	6.49	AUD	ORD	9,838	9,838
03-May-23	Company, National Association BlackRock Investment Management (Australia) Limited	on mkt buy	6.49	AUD	ORD	6,081	6,081
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.51	AUD	ORD	-14,704	-14,704
03-May-23	BlackRock Advisors (UK) Limited	on mkt buy	6.51	AUD	ORD	2,151	2,151
03-May-23	BlackRock Advisors (UK) Limited	on mkt buy	6.51	AUD	ORD	1,804	1,804
03-May-23	BlackRock Advisors (UK) Limited	on mkt buy	6.51	AUD	ORD	492	492
03-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.51	AUD	ORD	-169,800	-169,800
03-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.51	AUD	ORD	-29,899	-29,899
03-May-23 03-May-23	BlackRock Institutional Trust Company, National Association BlackRock Institutional Trust	on mkt sell	6.51	AUD	ORD	-937 -5,326	-937 -5,326
03-May-23	Company, National Association BlackRock Institutional Trust	on mkt sell	6.51	AUD	ORD	-10,378	-10,378
03-May-23	Company, National Association BlackRock Institutional Trust	on mkt sell	6.51	AUD	ORD	-58,941	-58,941
03-May-23	Company, National Association BlackRock Investment Management	on mkt buy	6.51	AUD	ORD	16,698	16,698
03-May-23	(Australia) Limited						
00	BlackRock Investment Management (Australia) Limited	on mkt buy	6.51	AUD	ORD	1,025	1,025
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.51	AUD	ORD	22,871	22,871
03-May-23 03-May-23	BlackRock Advisors (UK) Limited BlackRock Investment Management (Australia) Limited	on mkt buy on mkt buy	6.51 6.51	AUD	ORD ORD	41,214 6,342	41,214 6,342
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.51	AUD	ORD	4,416	4,416
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.51	AUD	ORD	5,304	5,304
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.51	AUD	ORD	8,476	8,476
03-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,712,208	-1,712,208
03-May-23	BlackRock Financial Management,	collateral transfer	n/a	AUD	ORD	-2	-2
03-May-23	Inc. BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,065	1,065
03-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	27,278	27,278
04-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.38	AUD	ORD	-1,989	-1,989
04-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.38	AUD	ORD	-20,093	-20,093
04-May-23	BlackRock Advisors (UK) Limited	on mkt sell	6.35	AUD	ORD	-159	-159
04-May-23	BlackRock Advisors (UK) Limited	on mkt buy	6.35	AUD	ORD	2,934	2,934
04-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.35	AUD	ORD	-416	-416
04-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.35	AUD	ORD	-1,595	-1,595
04-May-23	BlackRock Advisors, LLC	on mkt sell	6.35	AUD	ORD	-587	-587
04-May-23	BlackRock Advisors, LLC	on mkt sell	6.35	AUD	ORD	-2,247	-2,247
04-May-23	BlackRock Advisors, LLC	on mkt sell	6.35	AUD	ORD	-2,528	-2,528
04-May-23	BlackRock Advisors, LLC	on mkt sell	6.35	AUD	ORD	-9,673	-9,673
04-May-23	BlackRock Advisors, LLC	on mkt sell	6.35	AUD	ORD	-46	-46
04-May-23 04-May-23	BlackRock Advisors, LLC BlackRock Investment Management	on mkt sell on mkt sell	6.35 6.35	AUD	ORD ORD	-178 -2,706	-178 -2,706
04-May-23	(UK) Limited BlackRock Investment Management (UK) Limited	on mkt sell	6.35	AUD	ORD	-10,354	-10,354
04-May-23	BlackRock Investment Management, LLC	on mkt sell	6.35	AUD	ORD	-6,487	-6,487
04-May-23	BlackRock Investment Management, LLC	on mkt sell	6.35	AUD	ORD	-24,811	-24,811
04-May-23	BlackRock Investment Management, LLC	on mkt buy	6.35	AUD	ORD	2,913	2,913
04-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.35	AUD	ORD	2,417	2,417
04-May-23 04-May-23	BlackRock Advisors (UK) Limited BlackRock Investment Management,	on mkt buy	6.35 6.35	AUD AUD	ORD ORD	2,817 4,623	2,817 4,623
04-May-23	LLC BlackRock Financial Management,	in specie	n/a	AUD	ORD	-46,911	-46,911
04-May-23	Inc. BlackRock Financial Management,	in specie	n/a	AUD	ORD	-55,328	-55,328
04-May-23	Inc. BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	9,026	9,026
04-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	964,307	964,307

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Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	٠,	d number of s affected	Person's votes affected
04-May-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	16,403	16,403
04-May-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	50,631	50,631
04-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	40,540	40,540
04-May-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,326	1,326
05-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.31	AUD	ORD	-1,447	-1,447
05-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.31	AUD	ORD	-19,539	-19,539
05-May-23	BlackRock Advisors (UK) Limited	on mkt buy	6.32	AUD	ORD	2,432	2,432
05-May-23	BlackRock Advisors (UK) Limited	on mkt buy	6.32	AUD	ORD	872	872
05-May-23	BlackRock Advisors (UK) Limited	on mkt buy	6.32	AUD	ORD	872	872
05-May-23	BlackRock Advisors, LLC	on mkt sell	6.32	AUD	ORD	-9,438	-9,438
05-May-23	BlackRock Advisors, LLC	on mkt sell	6.32	AUD	ORD	-63,334	-63,334
05-May-23	BlackRock Advisors, LLC	on mkt sell	6.32	AUD	ORD	-3,415	-3,415
05-May-23	BlackRock Advisors, LLC	on mkt sell	6.32	AUD	ORD	-22,919	-22,919
05-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	6.32	AUD	ORD	23,419	23,419
05-May-23	BlackRock Asset Management Canada Limited	on mkt sell	6.32	AUD	ORD	-1,763	-1,763
05-May-23	BlackRock Asset Management	on mkt sell	6.32	AUD	ORD	-11,835	-11,835
05-May-23	Canada Limited BlackRock Asset Management Canada Limited	on mkt sell	6.32	AUD	ORD	-59,075	-59,075
05-May-23	Canada Limited BlackRock Asset Management Canada Limited	on mkt sell	6.32	AUD	ORD	-8,803	-8,803
05 May 22	Canada Limited	collatoral transfer	n/a	AUD	ORD	353,850	353,850
05-May-23	BlackRock (Singapore) Limited	collateral transfer					
05-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,668,903	-3,668,903
05-May-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	503	503
05-May-23	BlackRock Investment Management, LLC	collateral transfer	n/a 	AUD	ORD	656,992	656,992
05-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	234,861	234,861
05-May-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	57	57
08-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.37	AUD	ORD	-830	-830
08-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.37	AUD	ORD	-33,856	-33,856
08-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.37	AUD	ORD	-9,058	-9,058
08-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.37	AUD	ORD	-110,241	-110,241
08-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.37	AUD	ORD	-21,950	-21,950
08-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.37	AUD	ORD	-21,027	-21,027
08-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.37	AUD	ORD	23,519	23,519
08-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.37	AUD	ORD	-34,383	-34,383
08-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.37	AUD	ORD	-98,128	-98,128
08-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.37	AUD	ORD	-6,532	-6,532
08-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.37	AUD	ORD	-11,100	-11,100
08-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.37	AUD	ORD	11,100	11,100
08-May-23	BlackRock Fund Advisors	on mkt buy	6.37	AUD	ORD	8,022	8,022
08-May-23	BlackRock Fund Advisors	on mkt buy	6.37	AUD	ORD	17,530	17,530
08-May-23	BlackRock Financial Management, Inc.	on mkt sell	6.37	AUD	ORD	-8,022	-8,022
08-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.37	AUD	ORD	-42,825	-42,825
08-May-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-356,058	-356,058
08-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	806,164	806,164
08-May-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2,311	-2,311
08-May-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-709,759	-709,759
08-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-314,756	-314,756
08-May-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-166	-166
09-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,851	-1,851
09-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,680	-1,680

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Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class (6) and securities		Person's votes affected
09-May-23	BlackRock Advisors, LLC	on mkt sell	6.37	AUD	ORD	-26,158	-26,158
09-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.37	AUD	ORD	-2,205	-2,205
09-May-23	BlackRock Advisors, LLC	on mkt sell	6.37	AUD	ORD	-173	-173
09-May-23	BlackRock Advisors, LLC	on mkt sell	6.37	AUD	ORD	-5,862	-5,862
09-May-23	BlackRock Advisors, LLC	on mkt sell	6.38	AUD	ORD	-2,714	-2,714
09-May-23	BlackRock Investment Management,	on mkt sell	6.37	AUD	ORD	-4,012	-4,012
09-May-23	LLC BlackRock (Singapore) Limited	on mkt sell	6.37	AUD	ORD	-18,476	-18,476
09-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.37	AUD	ORD	-809	-809
09-May-23	BlackRock Investment Management, LLC	on mkt sell	6.37	AUD	ORD	-2,608	-2,608
09-May-23	BlackRock Financial Management, Inc.	on mkt buy	6.38	AUD	ORD	33,209	33,209
09-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.39	AUD	ORD	-10,577	-10,577
09-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.39	AUD	ORD	-544,995	-544,995
09-May-23	BlackRock Institutional Trust	on mkt sell	6.39	AUD	ORD	-22,508	-22,508
09-May-23	Company, National Association BlackRock Institutional Trust	on mkt sell	6.39	AUD	ORD	-247,958	-247,958
09-May-23	Company, National Association BlackRock Institutional Trust	on mkt sell	6.39	AUD	ORD	-41,424	-41,424
09-May-23	Company, National Association BlackRock Investment Management	on mkt sell	6.39	AUD	ORD	-5,994	-5,994
2011 00	(Australia) Limited						=00
09-May-23	BlackRock Advisors (UK) Limited	on mkt buy	6.39	AUD	ORD	700	700
09-May-23	BlackRock Advisors (UK) Limited	on mkt buy	6.39	AUD	ORD	775	775
09-May-23	BlackRock Advisors (UK) Limited	on mkt buy	6.39	AUD	ORD	1,240	1,240
09-May-23	BlackRock Advisors (UK) Limited	on mkt buy	6.39	AUD	ORD	520	520
09-May-23	BlackRock Advisors (UK) Limited	on mkt buy	6.39	AUD	ORD	687	687
09-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.39	AUD	ORD	-22,684	-22,684
09-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,851	-1,851
09-May-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-6,818	-6,818
09-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-494,822	-494,822
09-May-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-14,594	-14,594
09-May-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-43,053	-43,053
09-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	774,223	774,223
09-May-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,217	-1,217
10-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.32	AUD	ORD	-67,713	-67,713
10-May-23	BlackRock Advisors (UK) Limited	on mkt sell	6.32	AUD	ORD	-3,003	-3,003
10-May-23	BlackRock Advisors, LLC	on mkt sell	6.32	AUD	ORD	-12,272	-12,272
10-May-23	BlackRock Advisors, LLC	on mkt sell	6.32	AUD	ORD	-73,591	-73,591
10-May-23	BlackRock Advisors, LLC	on mkt sell	6.32	AUD	ORD	-3,154	-3,154
10-May-23	BlackRock Advisors, LLC	on mkt sell	6.32	AUD	ORD	-18,919	-18,919
10-May-23	BlackRock Asset Management Canada Limited	on mkt sell	6.32	AUD	ORD	-2,362	-2,362
10-May-23	BlackRock Asset Management Canada Limited	on mkt sell	6.32	AUD	ORD	-14,169	-14,169
10-May-23	BlackRock Asset Management Canada Limited	on mkt sell	6.32	AUD	ORD	-11,886	-11,886
10-May-23	BlackRock Asset Management Canada Limited	on mkt sell	6.32	AUD	ORD	-71,280	-71,280
10-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.32	AUD	ORD	26,511	26,511
10-May-23	BlackRock Advisors (UK) Limited	on mkt buy	6.32	AUD	ORD	11,344	11,344
10-May-23	BlackRock Advisors (UK) Limited	on mkt buy	6.32	AUD	ORD	7,439	7,439
10-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.32	AUD	ORD	10,891	10,891
10-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,851	-1,851
10-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-877,961	-877,961
10-May-23	BlackRock Investment Management,	collateral transfer	n/a	AUD	ORD	-8,862	-8,862
	LLC						
10-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-849,682	-849,682
10-May-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-132,171	-132,171
10-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:5	3,225	645

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

12-May-23

Tevin Murray, **Authorised Signatory** Date

7. Addresses

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 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 3505

QAN page 1 of 1 This is Annexure C of 3 pages referred to in form 605 Notice of ceasing to be a substantial shareholder.

	12-May-2023
Tevin Murray, Authorised Signatory	Date

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

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:

- 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
- Deutsche Bank AG, London Branch GMSLA, 25 August 2017 (j)
- Goldman Sachs International GMSLA, 2nd August 2022 (k)
- (I) HSBC Bank plc GMSLA GMSLA, 27 October 2016
- ING Bank N.V. GMSLA, 12 November 2018 (m)
- (n) J.P. Morgan Securities plc GMSLA, 12 July 2011
- Macquarie Bank Limited GMSLA, 18 August 2014 (o)
- (p) Merrill Lynch International GMSLA, 3 February 2020
- Morgan Stanley & Co International plc GMSLA, 9 June 2021
- (q)
- Natixis SA GMSLA, 29 January 2018 (r)
- Nomura International plc GMSLA, 2 November 2011 (s)
- (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
- Societe Generale GMSLA, 27 January 2012 (w)
- UBS AG GMSLA, 28 April 2016 (x)
- UBS Europe SE GMSLA, 1 February 2019 (y)
- (z) BAL/Banco Santander, S.A. GMSLA, 30 April 2019
- (aa) Canadian Imperial Bank of Commerce, London Branch GMSLA, 21 June 2019
- (bb) Zürcher Kantonalbank GMSLA, 30 October 2019
- (cc) The Hongkong and Shanghai Banking Corporation Limited GMSLA, 7 February 2020
- (dd) BNP Paribas Prime Brokerage International Limited GMSLA 19 October 20201

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

- a. Bank of Nova Scotia GMSLA, December 6, 2016
- b. Barclays Bank plc GMSLA, April 24, 2017
- Barclays Capital Securities Limited GMSLA, March 15, 2017 C.
- d. BNP Paribas Arbitrage GMSLA, June 5, 2017
- Citigroup Global Markets Limited GMSLA, June 3, 2015 e.
- f. Credit Suisse AG, Dublin Branch GMSLA, October 14, 2015
- Credit Suisse International GMSLA, April 4, 2020 g.
- Credit Suisse Securities (Europe) Limited GMSLA, October 2, 2015 h.
- Deutsche Bank AG, London Branch GMSLA, June 7, 2017 i.
- Goldman Sachs International GMSLA, February 20, 2023
- k. HSBC Bank plc GMSLA, February 12, 2013
- J.P. Morgan Securities plc GMSLA, October 4, 2016 l.
- m. J.P. Morgan Securities plc GMSLA (Pledge), July 1, 2020
- Macquarie Bank Limited GMSLA, October 3, 2016 n.
- Merrill Lynch International GMSLA, February 19, 2014 Ο.
- Morgan Stanley & Co International plc GMSLA, November 16, 2021 p.
- Nomura International plc GMSLA 03 August 2018 q.
- Societe Generale GMSLA, September 28, 2016 r.
- UBS AG GMSLA, May 26, 2016 s.
- UBS AG GMSLA (Pledge), June 2, 2020 t.
- UBS Europe SE GMSLA, 1 February 2019 u.
- The Hongkong and Shanghai Banking Corporation Limited GMSLA, 22 February 2019 ٧.
- RBC Europe Limited GMSLA, 4 February 2019 W.
- ING BANK N.V. GMSLA, 27 February, 2019 Χ.
- BANCO SANTANDER, S.A. GMSLA, 11 September, 2019 у.
- Credit Suisse A.G., Singapore Branch GMSLA, 25 October, 2019 Z.
- Natixis S.A. GMSLA, November 21, 2019. aa.

- 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