

Form 605Corporations Act 2001
Section 671B**Notice of ceasing to be a substantial holder**

To Company Name/Scheme BWP GROUP

ACN/ARSN 688 059 074

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 04 /08 /2025

The previous notice was given to the company on 12 /06 /2025

The previous notice was dated 10 /06 /2025

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 Jack Tuberosa

capacity *Authorised Signatory

sign here

date 06 / 08 /2025

* 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 49 pages referred to in form 605 Notice of ceasing to be a substantial shareholder

06-Aug-25

Jack Tuberosa,
Authorised Signatory

Date

2. Changes in relevant interests

BWP GROUP (BWP)								
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-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt buy	3.69	AUD	ORD	149,491	149,491	
11-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt buy	3.69	AUD	ORD	104,654	104,654	
11-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt buy	3.69	AUD	ORD	16,967	16,967	
12-Jun-25	BlackRock Capital Management, Inc.	on mkt buy	3.70	AUD	ORD	62,950	62,950	
12-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt buy	3.70	AUD	ORD	11,567	11,567	
12-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt buy	3.70	AUD	ORD	144,585	144,585	
12-Jun-25	BlackRock Advisors (UK) Limited	on mkt sell	3.70	AUD	ORD	-6,112	-6,112	
13-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt buy	3.70	AUD	ORD	145,306	145,306	
13-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt buy	3.70	AUD	ORD	108,844	108,844	
13-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt buy	3.70	AUD	ORD	10,737	10,737	
16-Jun-25	BlackRock Capital Management, Inc.	on mkt buy	3.68	AUD	ORD	11,385	11,385	
16-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt sell	3.68	AUD	ORD	-11,340	-11,340	
16-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	3.68	AUD	ORD	888	888	
16-Jun-25	BlackRock Capital Management, Inc.	on mkt buy	3.68	AUD	ORD	42,695	42,695	
16-Jun-25	BlackRock Fund Advisors	on mkt sell	3.68	AUD	ORD	-41,156	-41,156	
16-Jun-25	BlackRock Fund Advisors	on mkt sell	3.68	AUD	ORD	-1,539	-1,539	
17-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	3.62	AUD	ORD	346	346	
17-Jun-25	BlackRock Advisors (UK) Limited	on mkt sell	3.62	AUD	ORD	-22,692	-22,692	
18-Jun-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-548,677	-548,677	
19-Jun-25	BlackRock Capital Management, Inc.	on mkt buy	3.59	AUD	ORD	66,056	66,056	
19-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt buy	3.59	AUD	ORD	11,579	11,579	
19-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt buy	3.59	AUD	ORD	144,738	144,738	
20-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt buy	3.60	AUD	ORD	150,693	150,693	
20-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt buy	3.60	AUD	ORD	28,980	28,980	
20-Jun-25	BlackRock Advisors (UK) Limited	on mkt sell	3.58	AUD	ORD	-763	-763	
20-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt buy	3.58	AUD	ORD	25,641	25,641	
20-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	3.58	AUD	ORD	31,618	31,618	
20-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt buy	3.58	AUD	ORD	3,378	3,378	
20-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt sell	3.58	AUD	ORD	-18,459	-18,459	
23-Jun-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	50,040	50,040	
23-Jun-25	BlackRock Capital Management, Inc.	on mkt buy	3.63	AUD	ORD	34,531	34,531	
23-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt sell	3.65	AUD	ORD	-2,268	-2,268	
24-Jun-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-21,087	-21,087	
25-Jun-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-19,685	-19,685	
25-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt buy	3.59	AUD	ORD	98,001	98,001	

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
25-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt buy	3.59	AUD	ORD	71,616	71,616
25-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt buy	3.59	AUD	ORD	1,961	1,961
25-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	3.58	AUD	ORD	1,508	1,508
25-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	3.58	AUD	ORD	3,016	3,016
25-Jun-25	BlackRock Institutional Trust Company, National Association	on mkt sell	3.58	AUD	ORD	-21,364	-21,364
26-Jun-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	33,360	33,360
26-Jun-25	BlackRock Capital Management, Inc.	on mkt buy	3.59	AUD	ORD	31,385	31,385
26-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt buy	3.59	AUD	ORD	9,855	9,855
26-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt buy	3.59	AUD	ORD	123,190	123,190
26-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt buy	3.59	AUD	ORD	1,747	1,747
26-Jun-25	BlackRock Fund Advisors	on mkt buy	3.59	AUD	ORD	1,935	1,935
26-Jun-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,869	-7,869
27-Jun-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,171	6,171
27-Jun-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	38,364	38,364
27-Jun-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,085	2,085
27-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt buy	3.55	AUD	ORD	85,531	85,531
27-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt buy	3.55	AUD	ORD	1,519	1,519
27-Jun-25	BlackRock Asset Management Canada Limited	on mkt buy	3.55	AUD	ORD	62,478	62,478
27-Jun-25	BlackRock Institutional Trust Company, National Association	on mkt sell	3.55	AUD	ORD	-81,680	-81,680
27-Jun-25	BlackRock Fund Advisors	on mkt buy	3.55	AUD	ORD	43,099	43,099
27-Jun-25	BlackRock Institutional Trust Company, National Association	on mkt sell	3.55	AUD	ORD	-41,422	-41,422
27-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt sell	3.55	AUD	ORD	-3,424	-3,424
30-Jun-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-129,270	-129,270
30-Jun-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,049	-8,049
30-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt sell	3.53	AUD	ORD	-3,793	-3,793
30-Jun-25	BlackRock Investment Management (UK) Limited	on mkt sell	3.53	AUD	ORD	-14,214	-14,214
30-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt sell	3.53	AUD	ORD	-153,586	-153,586
30-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt sell	3.52	AUD	ORD	-12,334	-12,334
30-Jun-25	BlackRock Institutional Trust Company, National Association	on mkt sell	3.53	AUD	ORD	-23,834	-23,834
30-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt sell	3.52	AUD	ORD	-60,499	-60,499
30-Jun-25	BlackRock Institutional Trust Company, National Association	on mkt sell	3.53	AUD	ORD	-15,929	-15,929
30-Jun-25	BlackRock Advisors (UK) Limited	on mkt sell	3.52	AUD	ORD	-2,196	-2,196
30-Jun-25	BlackRock Advisors (UK) Limited	on mkt buy	3.52	AUD	ORD	3,028	3,028
30-Jun-25	BlackRock Capital Management, Inc.	on mkt buy	3.52	AUD	ORD	6,817	6,817
30-Jun-25	BlackRock Investment Management (UK) Limited	on mkt buy	3.52	AUD	ORD	7,312	7,312
30-Jun-25	BlackRock Institutional Trust Company, National Association	on mkt buy	3.52	AUD	ORD	11,772	11,772
30-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt sell	3.52	AUD	ORD	-21,805	-21,805
30-Jun-25	BlackRock Investment Management (Australia) Limited	on mkt sell	3.52	AUD	ORD	-3,177	-3,177
30-Jun-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-53,355	-53,355
01-Jul-25	BlackRock Institutional Trust Company, National Association	on mkt sell	3.58	AUD	ORD	-22,944	-22,944
02-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,043	-8,043
02-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	3.64	AUD	ORD	-7,087	-7,087
02-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt buy	3.64	AUD	ORD	747	747

Date of Change	Person whose relevant interest changed	Nature of change (4) / Consideration given in relation to change (5)		CCY	Class (6) and number of securities affected		Person's votes affected
02-Jul-25	BlackRock Fund Advisors	on mkt buy	3.64	AUD	ORD	1,269	1,269
02-Jul-25	BlackRock Advisors, LLC	on mkt buy	3.64	AUD	ORD	5,029	5,029
02-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	3.64	AUD	ORD	-12,232	-12,232
03-Jul-25	BlackRock Japan Co., Ltd.	on mkt buy	3.63	AUD	ORD	2,053	2,053
03-Jul-25	BlackRock Advisors (UK) Limited	on mkt sell	3.62	AUD	ORD	-38,829	-38,829
03-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt buy	3.62	AUD	ORD	3,603	3,603
04-Jul-25	BlackRock Japan Co., Ltd.	on mkt buy	3.62	AUD	ORD	1,098	1,098
04-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	3.60	AUD	ORD	-9,017	-9,017
07-Jul-25	BlackRock Capital Management, Inc.	on mkt buy	3.59	AUD	ORD	2,334	2,334
07-Jul-25	BlackRock Advisors (UK) Limited	on mkt sell	3.59	AUD	ORD	-1,464	-1,464
08-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,043	-8,043
08-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt buy	3.54	AUD	ORD	1,090	1,090
08-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	3.54	AUD	ORD	732	732
08-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt buy	3.54	AUD	ORD	34,127	34,127
09-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,330	1,330
09-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,330	1,330
09-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,058	3,058
09-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-122,001	-122,001
09-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	122,001	122,001
09-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	3.53	AUD	ORD	-54,285	-54,285
09-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	3.53	AUD	ORD	-18,338	-18,338
09-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	3.53	AUD	ORD	-7,919	-7,919
10-Jul-25	BlackRock Capital Management, Inc.	on mkt sell	3.54	AUD	ORD	-6,618	-6,618
11-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,866	-1,866
11-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	20,124	20,124
11-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,728	-10,728
11-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	3.49	AUD	ORD	-73,417	-73,417
11-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	3.49	AUD	ORD	-24,843	-24,843
11-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	3.49	AUD	ORD	-14,207	-14,207
14-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	3.50	AUD	ORD	-9,265	-9,265
14-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	3.50	AUD	ORD	3,816	3,816
14-Jul-25	BlackRock Financial Management, Inc.	on mkt buy	3.50	AUD	ORD	82,864	82,864
14-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	3.50	AUD	ORD	-2,960	-2,960
14-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	3.50	AUD	ORD	-51,195	-51,195
14-Jul-25	BlackRock Advisors (UK) Limited	on mkt sell	3.50	AUD	ORD	-23,520	-23,520
14-Jul-25	BlackRock Advisors (UK) Limited	on mkt sell	3.50	AUD	ORD	-1,830	-1,830

Date of Change	Person whose relevant interest changed	Nature of change (4) / Consideration given in relation to change (5)		CCY	Class (6) and number of securities affected		Person's votes affected
14-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	3.50	AUD	ORD	3,040	3,040
14-Jul-25	BlackRock Capital Management, Inc.	on mkt sell	3.50	AUD	ORD	-5,515	-5,515
15-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt buy	3.51	AUD	ORD	1,090	1,090
15-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	3.51	AUD	ORD	-12,956	-12,956
16-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,476	14,476
16-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	3.50	AUD	ORD	-48,222	-48,222
16-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	3.50	AUD	ORD	-12,069	-12,069
16-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	3.50	AUD	ORD	-2,584	-2,584
16-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt buy	3.50	AUD	ORD	19,549	19,549
16-Jul-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	885,300	885,300
17-Jul-25	BlackRock Investment Management	on mkt sell	3.54	AUD	ORD	-10,900	-10,900
17-Jul-25	BlackRock Investment Management	on mkt buy	3.54	AUD	ORD	1,746	1,746
17-Jul-25	BlackRock Fund Advisors	on mkt buy	3.54	AUD	ORD	43,700	43,700
17-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt buy	3.54	AUD	ORD	1,635	1,635
17-Jul-25	BlackRock Capital Management, Inc.	on mkt sell	3.54	AUD	ORD	-5,523	-5,523
18-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,046	-8,046
18-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	3.53	AUD	ORD	-65,218	-65,218
18-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	3.53	AUD	ORD	-29,801	-29,801
18-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt buy	3.53	AUD	ORD	1,090	1,090
18-Jul-25	BlackRock Advisors (UK) Limited	on mkt sell	3.53	AUD	ORD	-13,479	-13,479
20-Jul-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-885,300	-885,300
21-Jul-25	BlackRock Capital Management, Inc.	on mkt sell	3.51	AUD	ORD	-28,351	-28,351
21-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	3.51	AUD	ORD	-12,630	-12,630
21-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt buy	3.51	AUD	ORD	17,763	17,763
21-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt buy	3.51	AUD	ORD	8,510	8,510
21-Jul-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	885,300	885,300
22-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	726	726
22-Jul-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
23-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,720	10,720
23-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,352	11,352
23-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	3.53	AUD	ORD	-54,769	-54,769
23-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	3.53	AUD	ORD	-10,050	-10,050
23-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	3.53	AUD	ORD	-5,611	-5,611
23-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	3.53	AUD	ORD	-5,995	-5,995
23-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	3.53	AUD	ORD	9,401	9,401
23-Jul-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
24-Jul-25	BlackRock Capital Management, Inc.	on mkt sell	3.51	AUD	ORD	-27,184	-27,184
24-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	3.51	AUD	ORD	-1,654	-1,654
24-Jul-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2	2
25-Jul-25	BlackRock Institutional Trust Company, National Association	on mkt buy	3.50	AUD	ORD	21,972	21,972
25-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	3.50	AUD	ORD	-97,793	-97,793

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
25-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	3.50	AUD	ORD	-10,532	-10,532
27-Jul-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-885,300	-885,300
28-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,660	2,660
28-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,660	2,660
28-Jul-25	BlackRock Capital Management, Inc.	on mkt sell	3.49	AUD	ORD	-20,702	-20,702
28-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt buy	3.49	AUD	ORD	1,746	1,746
28-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt buy	3.49	AUD	ORD	1,635	1,635
28-Jul-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	885,298	885,298
29-Jul-25	BlackRock Investment Management (Australia) Limited	on mkt sell	3.48	AUD	ORD	-365	-365
29-Jul-25	BlackRock Advisors (UK) Limited	on mkt sell	3.48	AUD	ORD	-2,196	-2,196
29-Jul-25	BlackRock Advisors (UK) Limited	on mkt buy	3.48	AUD	ORD	1,504	1,504
29-Jul-25	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-885,298	-885,298
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-6,584	-6,584
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-8,417	-8,417
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-8,510	-8,510
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-7,934	-7,934
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-7,991	-7,991
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-8,723	-8,723
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-11,024	-11,024
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-11,031	-11,031
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-31,328	-31,328
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-2,355	-2,355
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-53,992	-53,992
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,144	-1,144
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-571	-571
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,730	-1,730
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,994	-1,994
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-13,939	-13,939
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,651	-2,651
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-122,001	-122,001
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,457	-2,457
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-610	-610
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-402	-402
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-400	-400
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-804	-804
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-920	-920

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-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-648	-648
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-810	-810
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-920	-920
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-925	-925
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-930	-930
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-930	-930
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-930	-930
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-972	-972
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-972	-972
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,072	-1,072
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,105	-1,105
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,152	-1,152
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,200	-1,200
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,206	-1,206
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,254	-1,254
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,360	-1,360
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,272	-1,272
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,296	-1,296
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,530	-1,530
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,584	-1,584
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,626	-1,626
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,602	-1,602
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,656	-1,656
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,785	-1,785
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,841	-1,841
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,883	-1,883
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,920	-1,920
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,000	-2,000
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,010	-2,010
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,908	-1,908
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,897	-1,897
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,968	-1,968
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,170	-2,170
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,370	-2,370
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,370	-2,370
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,400	-2,400
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,398	-2,398
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,412	-2,412
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,430	-2,430
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,430	-2,430
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,190	-2,190
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,250	-2,250

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-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,136	-2,136
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,920	-1,920
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,439	-2,439
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,484	-2,484
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-181,969	-181,969
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-166,259	-166,259
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-145,409	-145,409
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-52,820	-52,820
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-39,365	-39,365
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-36,839	-36,839
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-30,191	-30,191
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-27,585	-27,585
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-24,170	-24,170
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-19,741	-19,741
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,070	-15,070
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-19,637	-19,637
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,875	-13,875
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,342	-14,342
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,574	-12,574
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,755	-13,755
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,772	-10,772
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,810	-11,810
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,516	-10,516
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,879	-9,879
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,352	-8,352
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,280	-8,280
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,190	-8,190
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,130	-8,130
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,317	-7,317
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,317	-7,317
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,200	-7,200
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,046	-7,046
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,900	-6,900
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,624	-6,624
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,900	-6,900
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,600	-6,600
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,480	-6,480
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,279	-6,279
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,225	-6,225
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,460	-5,460
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,460	-5,460
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,320	-5,320
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,520	-5,520
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,182	-5,182

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-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,940	-4,940
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,468	-4,468
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,399	-4,399
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,528	-2,528
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,360	-4,360
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,360	-4,360
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,320	-4,320
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,275	-4,275
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,221	-4,221
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,207	-4,207
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,968	-3,968
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,780	-3,780
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,650	-3,650
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,586	-3,586
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,600	-3,600
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,600	-3,600
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,402	-3,402
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,402	-3,402
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,402	-3,402
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,366	-3,366
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,312	-3,312
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,276	-3,276
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,270	-3,270
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,204	-3,204
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,058	-3,058
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,182	-3,182
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,015	-3,015
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,934	-2,934
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,000	-3,000
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,920	-2,920
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,970	-2,970
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,900	-2,900
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,880	-2,880
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,920	-2,920
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,760	-2,760
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,761	-2,761
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,844	-2,844
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,730	-2,730

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-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,730	-2,730
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,900	-2,900
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,710	-2,710
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,610	-2,610
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,608	-2,608
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,760	-2,760
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,760	-2,760
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,592	-2,592
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,594	-2,594
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,626	-2,626
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-11,826	-11,826
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-22,589	-22,589
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-11,991	-11,991
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-12,409	-12,409
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-71,960	-71,960
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-76,090	-76,090
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-109,408	-109,408
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-80	-80
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-31,181	-31,181
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-23,120	-23,120
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-36,136	-36,136
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-36,187	-36,187
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-45,140	-45,140
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-42,925	-42,925
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-48,971	-48,971
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-46,198	-46,198
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-57,116	-57,116
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-59,609	-59,609
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-72,616	-72,616
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-49,986	-49,986
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-132,154	-132,154
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-4,222	-4,222
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-251,518	-251,518
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-143,083	-143,083
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-132,791	-132,791
30-Jul-25	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-15,299	-15,299

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-Jul-25	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-18,446	-18,446
30-Jul-25	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-85,421	-85,421
30-Jul-25	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-82,864	-82,864
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-35,355	-35,355
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-24,435	-24,435
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,579	-9,579
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-35,730	-35,730
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-36,839	-36,839
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-35,847	-35,847
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-41,565	-41,565
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-44,182	-44,182
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-44,989	-44,989
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-54,865	-54,865
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-94,569	-94,569
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-47,952	-47,952
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,796	-9,796
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,279	-2,279
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,449	-2,449
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,449	-2,449
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,449	-2,449
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,449	-2,449
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,449	-2,449
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,449	-2,449
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,449	-2,449
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,449	-2,449
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,449	-2,449
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,724	-2,724
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,724	-2,724
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,449	-2,449
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,724	-2,724
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,898	-4,898
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,898	-4,898
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,898	-4,898
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,898	-4,898
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,898	-4,898
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,898	-4,898
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,898	-4,898

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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-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,796	-9,796
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-29,880	-29,880
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-29,560	-29,560
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-29,560	-29,560
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-29,190	-29,190
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-29,190	-29,190
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-29,190	-29,190
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-26,604	-26,604
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-26,271	-26,271
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-26,271	-26,271
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-24,516	-24,516
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-24,490	-24,490
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-24,240	-24,240
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-24,490	-24,490
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-23,984	-23,984
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-23,648	-23,648
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-23,648	-23,648
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-23,352	-23,352
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-23,352	-23,352
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-20,916	-20,916
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-21,210	-21,210
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-19,592	-19,592
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-23,352	-23,352
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-19,384	-19,384
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-18,353	-18,353
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-17,143	-17,143
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-16,344	-16,344
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-21,792	-21,792
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,990	-14,990
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,780	-14,780
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,694	-14,694
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,694	-14,694
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,694	-14,694
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,620	-13,620
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,620	-13,620
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,940	-14,940
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,245	-12,245
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,620	-13,620
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,245	-12,245
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,694	-14,694
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,245	-12,245
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,245	-12,245
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,245	-12,245
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,245	-12,245
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,245	-12,245
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,245	-12,245
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,992	-11,992
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,245	-12,245
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,992	-11,992
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,952	-11,952
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,952	-11,952
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,796	-9,796
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,952	-11,952
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,896	-10,896
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,896	-10,896
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,720	-10,720
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,796	-9,796
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,796	-9,796
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,796	-9,796
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,796	-9,796
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,796	-9,796
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-5,480	-5,480
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,480	-4,480
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-6,414	-6,414

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-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-12,363	-12,363
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-9,286	-9,286
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-14,489	-14,489
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-17,945	-17,945
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-18,324	-18,324
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-18,436	-18,436
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-22,204	-22,204
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-35,655	-35,655
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-27,689	-27,689
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-44,355	-44,355
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-66,598	-66,598
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-83,790	-83,790
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-68,477	-68,477
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-71,616	-71,616
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-90,212	-90,212
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-108,844	-108,844
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-104,654	-104,654
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-133,786	-133,786
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-129,901	-129,901
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-109,971	-109,971
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-250	-250
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-858	-858
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,051	-1,051
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,718	-4,718
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-6,062	-6,062
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-19,438	-19,438
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-17,514	-17,514
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-21,149	-21,149
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-29,863	-29,863
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-25,138	-25,138
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-53,229	-53,229
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-30,133	-30,133
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-31,240	-31,240
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-54,268	-54,268
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-56,413	-56,413
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-61,669	-61,669

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-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-69,167	-69,167
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-71,471	-71,471
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-89,951	-89,951
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-101,144	-101,144
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-118,160	-118,160
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-10,862	-10,862
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,241	-1,241
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-273	-273
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,339	-1,339
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,357	-1,357
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,357	-1,357
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,358	-1,358
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,358	-1,358
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,358	-1,358
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,357	-1,357
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,403	-1,403
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,436	-1,436
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,409	-1,409
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,409	-1,409
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,616	-1,616
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,616	-1,616
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,616	-1,616
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,626	-1,626
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,655	-1,655
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,681	-1,681
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,681	-1,681
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,684	-1,684
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,684	-1,684
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,684	-1,684
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,684	-1,684
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,686	-1,686
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,746	-1,746
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,746	-1,746
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,747	-1,747
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,922	-1,922
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,073	-2,073

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-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,206	-2,206
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,224	-2,224
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,613	-2,613
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,329	-2,329
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,974	-2,974
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,304	-2,304
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,207	-3,207
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,974	-2,974
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,155	-3,155
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,412	-4,412
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-6,618	-6,618
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-8,922	-8,922
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-11,665	-11,665
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,972	-2,972
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-5,029	-5,029
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,290	-3,290
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,990	-3,990
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-493	-493
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-550	-550
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,410	-2,410
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-567	-567
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-569	-569
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-964	-964
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-966	-966
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-567	-567
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-984	-984
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-984	-984
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-986	-986
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,090	-1,090
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,090	-1,090
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,090	-1,090
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,100	-1,100
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,100	-1,100
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,100	-1,100
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,100	-1,100
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,100	-1,100
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,100	-1,100

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-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,134	-1,134
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,138	-1,138
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,138	-1,138
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,449	-1,449
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,449	-1,449
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,449	-1,449
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,138	-1,138
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,635	-1,635
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,506	-1,506
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,635	-1,635
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,644	-1,644
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,701	-1,701
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,650	-1,650
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,707	-1,707
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,932	-1,932
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,936	-1,936
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,928	-1,928
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,932	-1,932
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,972	-1,972
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,008	-2,008
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,506	-1,506
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,192	-2,192
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,476	-1,476
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,268	-2,268
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,276	-2,276
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,452	-1,452
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,268	-2,268
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,410	-2,410
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,276	-2,276
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,707	-1,707
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-136,702	-136,702
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-54,750	-54,750
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-53,657	-53,657
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,415	-2,415
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-47,659	-47,659
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-47,188	-47,188

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-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-39,050	-39,050
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-30,726	-30,726
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-30,366	-30,366
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-26,622	-26,622
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-22,000	-22,000
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-19,616	-19,616
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-17,352	-17,352
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-30,848	-30,848
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-17,255	-17,255
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-16,762	-16,762
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-17,834	-17,834
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-23,664	-23,664
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-16,443	-16,443
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-15,932	-15,932
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-15,344	-15,344
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-14,794	-14,794
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-15,336	-15,336
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-14,268	-14,268
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-13,656	-13,656
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-12,300	-12,300
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-12,792	-12,792
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-12,300	-12,300
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-11,832	-11,832
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-12,100	-12,100
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-11,820	-11,820
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-11,400	-11,400
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-11,044	-11,044
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-10,353	-10,353
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-10,792	-10,792
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-10,332	-10,332
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-10,164	-10,164
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-9,158	-9,158
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-9,660	-9,660
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-9,072	-9,072
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-8,535	-8,535
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-7,980	-7,980

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-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-7,365	-7,365
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-7,150	-7,150
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-7,260	-7,260
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-7,028	-7,028
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-6,902	-6,902
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-6,902	-6,902
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,420	-2,420
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-6,888	-6,888
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-6,828	-6,828
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-6,600	-6,600
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-6,396	-6,396
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-6,270	-6,270
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-6,050	-6,050
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-5,916	-5,916
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-5,904	-5,904
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-5,700	-5,700
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-5,690	-5,690
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-5,916	-5,916
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-5,690	-5,690
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-5,690	-5,690
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-5,690	-5,690
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-5,670	-5,670
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-5,500	-5,500
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-5,500	-5,500
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-5,500	-5,500
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-5,480	-5,480
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-5,130	-5,130
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-5,423	-5,423
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,930	-4,930
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-5,500	-5,500
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-5,500	-5,500
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,930	-4,930
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,930	-4,930
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,930	-4,930
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-5,500	-5,500
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,930	-4,930

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-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,465	-2,465
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,920	-4,920
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,920	-4,920
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,930	-4,930
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,840	-4,840
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,840	-4,840
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,820	-4,820
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,552	-4,552
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,552	-4,552
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,830	-4,830
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,552	-4,552
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,552	-4,552
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,820	-4,820
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,536	-4,536
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,536	-4,536
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,536	-4,536
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,544	-4,544
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,536	-4,536
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,437	-4,437
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,428	-4,428
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,400	-4,400
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,400	-4,400
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,400	-4,400
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,400	-4,400
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,384	-4,384
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,400	-4,400
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,969	-3,969
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,944	-3,944
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,400	-4,400
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,944	-3,944
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,944	-3,944
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,944	-3,944
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,944	-3,944
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,384	-4,384
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,944	-3,944
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,944	-3,944

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
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,936	-3,936
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,944	-3,944
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,936	-3,936
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,944	-3,944
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,944	-3,944
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,936	-3,936
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,936	-3,936
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,936	-3,936
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,928	-3,928
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,936	-3,936
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,872	-3,872
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,856	-3,856
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,864	-3,864
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,850	-3,850
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,451	-3,451
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,451	-3,451
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,414	-3,414
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,402	-3,402
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,388	-3,388
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,381	-3,381
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,381	-3,381
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,465	-2,465
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,381	-3,381
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,300	-3,300
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,300	-3,300
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,012	-3,012
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,958	-2,958
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,300	-3,300
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,958	-2,958
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,958	-2,958
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,952	-2,952
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,952	-2,952
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,958	-2,958
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,952	-2,952
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,946	-2,946
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,904	-2,904

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-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,946	-2,946
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,898	-2,898
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,892	-2,892
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,892	-2,892
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,958	-2,958
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,892	-2,892
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,465	-2,465
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,465	-2,465
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,750	-2,750
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,904	-2,904
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-6,615	-6,615
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-6,135	-6,135
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-8,384	-8,384
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-10,591	-10,591
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-16,635	-16,635
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-34,559	-34,559
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-16,584	-16,584
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-19,537	-19,537
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-21,256	-21,256
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-21,545	-21,545
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-21,661	-21,661
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-27,870	-27,870
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-28,995	-28,995
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-29,887	-29,887
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-29,600	-29,600
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-56,324	-56,324
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-61,106	-61,106
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-59,535	-59,535
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-59,845	-59,845
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-94,901	-94,901
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-7,007	-7,007
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-5,078	-5,078
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-9,493	-9,493
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,972	-2,972
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,963	-2,963
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,372	-3,372

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-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,998	-3,998
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,966	-3,966
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,168	-4,168
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,470	-4,470
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,561	-4,561
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,622	-4,622
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,378	-3,378
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-5,926	-5,926
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-5,393	-5,393
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,690	-4,690
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-8,889	-8,889
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-6,061	-6,061
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-11,852	-11,852
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-11,852	-11,852
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-11,852	-11,852
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-14,815	-14,815
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-11,852	-11,852
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-14,815	-14,815
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-17,778	-17,778
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-20,741	-20,741
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-34,594	-34,594
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-23,704	-23,704
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-83,811	-83,811
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-17,763	-17,763
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-85,531	-85,531
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-59,704	-59,704
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-145,306	-145,306
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-21,960	-21,960
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-98,001	-98,001
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-150,487	-150,487
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-150,693	-150,693
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-149,491	-149,491
30-Jul-25	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-28,147	-28,147
30-Jul-25	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-6,766	-6,766
30-Jul-25	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-8,565	-8,565
30-Jul-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-4,032	-4,032

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-Jul-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-7,038	-7,038
30-Jul-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-6,895	-6,895
30-Jul-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-6,943	-6,943
30-Jul-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-11,481	-11,481
30-Jul-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-10,609	-10,609
30-Jul-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-12,139	-12,139
30-Jul-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-12,060	-12,060
30-Jul-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-13,838	-13,838
30-Jul-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-14,030	-14,030
30-Jul-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-14,079	-14,079
30-Jul-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-15,337	-15,337
30-Jul-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-17,357	-17,357
30-Jul-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-18,629	-18,629
30-Jul-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-17,620	-17,620
30-Jul-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-21,134	-21,134
30-Jul-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-21,653	-21,653
30-Jul-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-30,741	-30,741
30-Jul-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-38,091	-38,091
30-Jul-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-31,143	-31,143
30-Jul-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-38,929	-38,929
30-Jul-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-51,617	-51,617
30-Jul-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-40,470	-40,470
30-Jul-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-38,562	-38,562
30-Jul-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-61,668	-61,668
30-Jul-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-62,478	-62,478
30-Jul-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-64,266	-64,266
30-Jul-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-74,422	-74,422
30-Jul-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-83,159	-83,159
30-Jul-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-63,549	-63,549
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-747	-747
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,519	-1,519
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,961	-1,961
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-10,737	-10,737
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-16,967	-16,967
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-20,988	-20,988
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-28,940	-28,940

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-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-28,980	-28,980
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-11,691	-11,691
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-18,152	-18,152
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-17,196	-17,196
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-16,020	-16,020
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-19,857	-19,857
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-22,412	-22,412
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-22,510	-22,510
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-24,025	-24,025
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-36,418	-36,418
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-64,804	-64,804
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-38,298	-38,298
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-7,318	-7,318
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,383	-2,383
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-7,634	-7,634
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-9,296	-9,296
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-10,822	-10,822
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,312	-4,312
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-14,036	-14,036
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-19,313	-19,313
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-7,439	-7,439
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-178	-178
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-11,041	-11,041
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-8,247	-8,247
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-7,600	-7,600
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-24,525	-24,525
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-12,443	-12,443
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-268,069	-268,069
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-25,975	-25,975
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-25,402	-25,402
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-21,237	-21,237
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-37,007	-37,007
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-23,687	-23,687
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-38,610	-38,610
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-37,687	-37,687
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-42,515	-42,515

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-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-47,147	-47,147
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-55,297	-55,297
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-51,579	-51,579
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-56,738	-56,738
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-75,493	-75,493
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-75,520	-75,520
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-73,559	-73,559
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-75,690	-75,690
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-75,928	-75,928
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-81,204	-81,204
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-76,440	-76,440
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-76,357	-76,357
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-85,151	-85,151
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-119,159	-119,159
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-85,702	-85,702
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-123,190	-123,190
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-144,585	-144,585
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-144,738	-144,738
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-144,770	-144,770
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-145,351	-145,351
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-329,688	-329,688
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-146,828	-146,828
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-11,521	-11,521
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-8,035	-8,035
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-14,004	-14,004
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-14,578	-14,578
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-14,639	-14,639
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-15,121	-15,121
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-17,749	-17,749
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-34,051	-34,051
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-50,406	-50,406
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-50,716	-50,716
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-5,071	-5,071
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-11,749	-11,749
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-5,094	-5,094
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-18,928	-18,928
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-760	-760
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-682	-682
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-682	-682

[illegible]

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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-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,364	-1,364
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,364	-1,364
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,364	-1,364
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,364	-1,364
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,364	-1,364
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,364	-1,364
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,356	-1,356
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-790	-790
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-781	-781
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-788	-788
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-781	-781
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-778	-778
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-775	-775
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-766	-766
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-769	-769
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-766	-766
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,022	-4,022
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-13,637	-13,637
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-13,885	-13,885
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-13,797	-13,797
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-12,894	-12,894
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-13,614	-13,614
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-14,247	-14,247
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-14,294	-14,294
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-15,682	-15,682
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-14,309	-14,309
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-16,716	-16,716
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-18,533	-18,533
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-19,549	-19,549
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-20,624	-20,624
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-19,563	-19,563
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-20,560	-20,560
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-24,305	-24,305
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-25,641	-25,641
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-30,361	-30,361
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-34,127	-34,127
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-39,757	-39,757
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-41,211	-41,211
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-42,237	-42,237
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-43,851	-43,851
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-43,305	-43,305
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-45,306	-45,306
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-51,098	-51,098
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-53,321	-53,321

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-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-63,722	-63,722
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-53,743	-53,743
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-57,264	-57,264
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-65,547	-65,547
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-69,714	-69,714
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-76,694	-76,694
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-78,578	-78,578
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-80,964	-80,964
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-78,480	-78,480
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-88,011	-88,011
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-69,410	-69,410
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-91,722	-91,722
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-139,385	-139,385
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-640,502	-640,502
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-183,618	-183,618
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,619,358	-1,619,358
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-101,814	-101,814
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-102,811	-102,811
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-182,145	-182,145
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-15,827	-15,827
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,165	-1,165
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-8,651	-8,651
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-18,665	-18,665
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-19,225	-19,225
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-20,611	-20,611
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-20,322	-20,322
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-20,147	-20,147
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-19,962	-19,962
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-20,775	-20,775
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-20,811	-20,811
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-23,767	-23,767
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-27,154	-27,154
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-24,630	-24,630
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-27,924	-27,924
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-27,436	-27,436
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-29,666	-29,666

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-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-30,041	-30,041
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-36,034	-36,034
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-32,857	-32,857
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-35,611	-35,611
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-41,017	-41,017
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-45,955	-45,955
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-46,903	-46,903
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-43,395	-43,395
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-47,756	-47,756
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-48,225	-48,225
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-73,845	-73,845
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-140,928	-140,928
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-87,397	-87,397
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-47,613	-47,613
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-77,410	-77,410
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-4,212	-4,212
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-3,948	-3,948
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-13,587	-13,587
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-462	-462
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,269	-1,269
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,714	-1,714
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,253	-3,253
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-22,309	-22,309
30-Jul-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-4,363	-4,363
30-Jul-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-3,262	-3,262
30-Jul-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-3,981	-3,981
30-Jul-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-17,312	-17,312
30-Jul-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-12,865	-12,865
30-Jul-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-45,981	-45,981
30-Jul-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-169,888	-169,888
30-Jul-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-4,589	-4,589
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,219	-1,219
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,384	-1,384
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,292	-1,292
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,036	-1,036
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,346	-1,346
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,587	-1,587
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,585	-1,585
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,095	-2,095

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-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,755	-4,755
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-5,060	-5,060
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-7,527	-7,527
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-9,474	-9,474
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-9,029	-9,029
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-385	-385
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-7	-7
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-348	-348
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-404	-404
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,144	-1,144
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-6,053	-6,053
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-7,697	-7,697
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-10,776	-10,776
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-8,819	-8,819
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-13,107	-13,107
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-59,085	-59,085
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-114,524	-114,524
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-137,277	-137,277
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-195,419	-195,419
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-245,743	-245,743
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-267,111	-267,111
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-298,575	-298,575
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-359,199	-359,199
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-4,824	-4,824
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-5,211	-5,211
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-7,312	-7,312
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-1,639	-1,639
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-8,461	-8,461
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-198	-198
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-8,529	-8,529
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-8,198	-8,198
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-9,084	-9,084
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-10,440	-10,440
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-52,594	-52,594
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-13,272	-13,272
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-7,025	-7,025
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-21,753	-21,753
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-23,162	-23,162

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-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-2,631	-2,631
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-52,002	-52,002
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-31,278	-31,278
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-8,849	-8,849
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-11,314	-11,314
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-665	-665
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,248	-1,248
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,330	-1,330
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,330	-1,330
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,394	-2,394
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,660	-2,660
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,628	-2,628
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,660	-2,660
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,875	-2,875
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,020	-4,020
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,898	-4,898
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,466	-10,466
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,500	-11,500
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-18,514	-18,514
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,676	-2,676
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,935	-1,935
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,600	-3,600
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,602	-5,602
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,403	-8,403
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,005	-14,005
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-20,533	-20,533
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-19,607	-19,607
30-Jul-25	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-3,331	-3,331
30-Jul-25	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-1,590	-1,590
30-Jul-25	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-3,654	-3,654
30-Jul-25	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-4,516	-4,516
30-Jul-25	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-3,796	-3,796
30-Jul-25	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-5,852	-5,852
30-Jul-25	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-8,531	-8,531
30-Jul-25	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-10,250	-10,250
30-Jul-25	BlackRock Capital Management, Inc.	in specie	n/a	AUD	ORD	-5,664	-5,664
30-Jul-25	BlackRock Capital Management, Inc.	in specie	n/a	AUD	ORD	-2,334	-2,334
30-Jul-25	BlackRock Capital Management, Inc.	in specie	n/a	AUD	ORD	-19,151	-19,151
30-Jul-25	BlackRock Capital Management, Inc.	in specie	n/a	AUD	ORD	-17,269	-17,269
30-Jul-25	BlackRock Capital Management, Inc.	in specie	n/a	AUD	ORD	-11,385	-11,385
30-Jul-25	BlackRock Capital Management, Inc.	in specie	n/a	AUD	ORD	-6,817	-6,817
30-Jul-25	BlackRock Capital Management, Inc.	in specie	n/a	AUD	ORD	-19,187	-19,187
30-Jul-25	BlackRock Capital Management, Inc.	in specie	n/a	AUD	ORD	-21,698	-21,698
30-Jul-25	BlackRock Capital Management, Inc.	in specie	n/a	AUD	ORD	-26,428	-26,428
30-Jul-25	BlackRock Capital Management, Inc.	in specie	n/a	AUD	ORD	-42,695	-42,695
30-Jul-25	BlackRock Capital Management, Inc.	in specie	n/a	AUD	ORD	-31,385	-31,385
30-Jul-25	BlackRock Capital Management, Inc.	in specie	n/a	AUD	ORD	-34,531	-34,531

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-Jul-25	BlackRock Capital Management, Inc.	in specie	n/a	AUD	ORD	-62,950	-62,950
30-Jul-25	BlackRock Capital Management, Inc.	in specie	n/a	AUD	ORD	-66,056	-66,056
30-Jul-25	BlackRock Capital Management, Inc.	in specie	n/a	AUD	ORD	-66,595	-66,595
30-Jul-25	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	-5,029	-5,029
30-Jul-25	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	-23,352	-23,352
30-Jul-25	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	-20,459	-20,459
30-Jul-25	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	-23,518	-23,518
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-30,149	-30,149
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-32,050	-32,050
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-35,406	-35,406
30-Jul-25	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-6,893	-6,893
30-Jul-25	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-12,168	-12,168
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-6,234	-6,234
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-13,294	-13,294
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-21,887	-21,887
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-120,596	-120,596
30-Jul-25	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	-495	-495
30-Jul-25	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	-214	-214
30-Jul-25	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	-445	-445
30-Jul-25	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	-427	-427
30-Jul-25	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	-761	-761
30-Jul-25	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	-769	-769
30-Jul-25	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	-860	-860
30-Jul-25	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	-953	-953
30-Jul-25	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	-1,043	-1,043
30-Jul-25	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	-1,065	-1,065
30-Jul-25	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	-1,546	-1,546
30-Jul-25	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	-1,078	-1,078
30-Jul-25	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	-1,687	-1,687
30-Jul-25	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	-1,833	-1,833
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,390	-3,390
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-446	-446
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-446	-446
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-876	-876
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-892	-892
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-938	-938
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-892	-892
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,130	-1,130
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,224	-1,224
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,347	-1,347
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,356	-1,356
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,363	-1,363
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,100	-1,100
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,561	-1,561
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,668	-1,668
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,540	-1,540
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,784	-1,784
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,812	-1,812
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,804	-1,804
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,820	-1,820
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,876	-1,876
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,892	-1,892
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,007	-2,007
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,920	-1,920
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,980	-1,980
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,040	-2,040
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,200	-2,200
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,265	-2,265
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,275	-2,275
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,305	-2,305
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,240	-2,240

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-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,345	-2,345
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,345	-2,345
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,345	-2,345
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,365	-2,365
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,444	-2,444
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,395	-2,395
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,040	-2,040
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,180	-3,180
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,248	-3,248
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,970	-2,970
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,171	-3,171
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,283	-3,283
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,311	-3,311
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,814	-2,814
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,460	-2,460
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,311	-3,311
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,360	-3,360
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,200	-2,200
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,275	-2,275
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-86,857	-86,857
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,390	-3,390
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-61,248	-61,248
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-58,434	-58,434
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-58,155	-58,155
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-54,453	-54,453
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-52,383	-52,383
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-46,679	-46,679
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-42,592	-42,592
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-39,486	-39,486
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-41,924	-41,924
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-38,394	-38,394
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-36,502	-36,502
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-35,752	-35,752
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-34,800	-34,800
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-34,824	-34,824
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-34,678	-34,678
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-33,408	-33,408
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-30,954	-30,954
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-30,525	-30,525
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-30,272	-30,272
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-29,760	-29,760
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-29,547	-29,547
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-27,376	-27,376
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-27,046	-27,046
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-26,913	-26,913
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-25,882	-25,882
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-24,915	-24,915
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-24,750	-24,750
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-23,603	-23,603
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-22,900	-22,900
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-21,040	-21,040
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-20,124	-20,124
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-19,952	-19,952
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-19,480	-19,480
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-19,068	-19,068
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-18,800	-18,800
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-19,038	-19,038
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-18,784	-18,784
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-18,760	-18,760
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-18,480	-18,480
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-18,760	-18,760
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-18,320	-18,320
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-18,200	-18,200
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-18,120	-18,120
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,430	-3,430
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-18,120	-18,120
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-17,885	-17,885
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-17,556	-17,556
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-17,442	-17,442
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-16,765	-16,765
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-16,704	-16,704
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-16,687	-16,687
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-16,368	-16,368

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-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-16,415	-16,415
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-17,208	-17,208
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-16,308	-16,308
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-16,275	-16,275
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-16,240	-16,240
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-16,240	-16,240
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-16,170	-16,170
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-16,038	-16,038
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,890	-15,890
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,855	-15,855
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,378	-15,378
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,180	-15,180
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,147	-15,147
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,848	-14,848
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,640	-14,640
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,476	-14,476
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,460	-14,460
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,196	-14,196
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,130	-14,130
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,070	-14,070
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,070	-14,070
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,070	-14,070
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,950	-13,950
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,920	-13,920
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,920	-13,920
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,920	-13,920
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,920	-13,920
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,890	-13,890
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,728	-13,728
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,470	-13,470
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,137	-13,137
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,132	-13,132
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,992	-12,992
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,137	-13,137
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,992	-12,992
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,220	-13,220
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,663	-12,663
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,528	-12,528
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,725	-11,725
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,725	-11,725
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,350	-12,350
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,495	-12,495
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,624	-3,624
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,725	-11,725
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,725	-11,725
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,616	-11,616
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,600	-11,600
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,175	-12,175
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,726	-11,726
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,546	-11,546
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,352	-11,352
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,325	-11,325
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,132	-11,132
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,256	-11,256
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,872	-10,872
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,787	-10,787
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,593	-10,593
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,164	-10,164
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,933	-9,933
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,920	-9,920
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,922	-9,922
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,660	-9,660
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,580	-9,580
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,560	-9,560
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,513	-9,513
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,387	-9,387
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,380	-9,380
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,380	-9,380
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,380	-9,380
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,380	-9,380
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,340	-9,340
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,320	-9,320
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,280	-9,280

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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-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,622	-6,622
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,607	-6,607
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,600	-6,600
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,600	-6,600
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,600	-6,600
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,312	-6,312
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,264	-6,264
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,227	-6,227
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,180	-6,180
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,160	-6,160
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,149	-6,149
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,097	-6,097
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,071	-6,071
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,149	-6,149
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,060	-6,060
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,980	-5,980
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,889	-5,889
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,889	-5,889
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,928	-5,928
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,880	-5,880
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,832	-5,832
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,021	-6,021
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,772	-5,772
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,760	-5,760
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,097	-6,097
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,796	-5,796
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,760	-5,760
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,746	-5,746
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,676	-5,676
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,676	-5,676
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,676	-5,676
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,645	-5,645
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,628	-5,628
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,628	-5,628
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,784	-3,784
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,628	-5,628
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,628	-5,628
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,592	-5,592
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,575	-5,575
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,568	-5,568
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,568	-5,568
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,568	-5,568
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,544	-5,544
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,395	-5,395
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,356	-5,356
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,350	-5,350
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,280	-5,280
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,280	-5,280
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,270	-5,270
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,205	-5,205
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,159	-5,159
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,177	-5,177
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,159	-5,159
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,060	-5,060
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,071	-5,071
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,050	-5,050
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,049	-5,049
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,016	-5,016
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,972	-4,972
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,896	-4,896
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,895	-4,895
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,796	-4,796
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,752	-4,752
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,750	-4,750
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,790	-4,790
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,730	-4,730
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,840	-4,840
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,730	-4,730
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,730	-4,730
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,730	-4,730
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,730	-4,730
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,700	-4,700

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-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,690	-4,690
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,690	-4,690
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,690	-4,690
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,680	-4,680
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,640	-4,640
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,640	-4,640
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,640	-4,640
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,640	-4,640
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,640	-4,640
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,630	-4,630
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,630	-4,630
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,620	-4,620
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,590	-4,590
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,560	-4,560
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,550	-4,550
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,550	-4,550
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,530	-4,530
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,530	-4,530
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,530	-4,530
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,460	-4,460
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,482	-4,482
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,460	-4,460
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,455	-4,455
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,400	-4,400
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,400	-4,400
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,400	-4,400
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,294	-4,294
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,284	-4,284
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,257	-4,257
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,212	-4,212
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,237	-4,237
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,200	-4,200
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,167	-4,167
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,077	-4,077
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,791	-3,791
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,068	-4,068
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,068	-4,068
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,068	-4,068
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,032	-4,032
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,014	-4,014
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,014	-4,014
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,014	-4,014
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,014	-4,014
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,842	-3,842
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,791	-3,791
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,791	-3,791
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-50,406	-50,406
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-50,716	-50,716
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,165	-3,165
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,065	-1,065
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,952	-3,952
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,444	-3,444
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,972	-3,972
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,696	-4,696
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,637	-4,637
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,416	-4,416
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,783	-4,783
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-5,032	-5,032
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-5,101	-5,101

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-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-5,546	-5,546
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-10,356	-10,356
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-12,835	-12,835
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,893	-2,893
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,413	-1,413
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,120	-2,120
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,014	-2,014
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,603	-3,603
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,730	-3,730
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-5,330	-5,330
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-5,406	-5,406
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-5,578	-5,578
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-6,881	-6,881
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-6,854	-6,854
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-6,863	-6,863
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-6,903	-6,903
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-6,958	-6,958
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-6,942	-6,942
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-6,986	-6,986
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-7,002	-7,002
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-7,280	-7,280
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-8,953	-8,953
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-9,032	-9,032
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-9,855	-9,855
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-9,167	-9,167
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-11,567	-11,567
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-11,582	-11,582
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-11,579	-11,579
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-11,628	-11,628
30-Jul-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-11,747	-11,747
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-428	-428
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-10,202	-10,202
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-15,628	-15,628
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-18,274	-18,274
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-36,793	-36,793
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-363	-363
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-726	-726
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-726	-726

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-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,904	-2,904
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,719	-4,719
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,082	-5,082
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,808	-5,808
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,082	-5,082
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,171	-6,171
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,349	-8,349
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-6,591	-6,591
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-9,097	-9,097
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-32,982	-32,982
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-45,836	-45,836
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-731	-731
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-48,814	-48,814
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-54,438	-54,438
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-78,922	-78,922
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-79,117	-79,117
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-98,945	-98,945
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-114,614	-114,614
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-120,389	-120,389
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-199,081	-199,081
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-135,438	-135,438
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-235,596	-235,596
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-240,151	-240,151
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-307,186	-307,186
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-366,476	-366,476
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-290,125	-290,125
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-124,469	-124,469
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,324	-1,324
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-346	-346
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-320	-320
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,610	-1,610
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-21,972	-21,972
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,816	-3,816
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-1,350	-1,350
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-34,976	-34,976
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-27,865	-27,865
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-31,968	-31,968
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-57,647	-57,647
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-64,755	-64,755
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-104,131	-104,131
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-164,276	-164,276
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11	-11
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,122	-1,122
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-950	-950

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-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,683	-1,683
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,884	-1,884
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,912	-1,912
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,244	-2,244
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,988	-1,988
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,355	-2,355
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,360	-2,360
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,670	-2,670
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,805	-2,805
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,812	-2,812
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,366	-3,366
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,366	-3,366
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,388	-3,388
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,465	-3,465
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,218	-4,218
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,554	-4,554
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,921	-4,921
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,016	-9,016
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,903	-12,903
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-24,021	-24,021
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-33,201	-33,201
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,644	-1,644
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-353	-353
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-355	-355
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-350	-350
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-356	-356
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-356	-356
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-370	-370
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-378	-378
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-379	-379
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-479	-479
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-478	-478
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-510	-510
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-700	-700
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-700	-700
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-706	-706
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-710	-710
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-712	-712
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-712	-712
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-712	-712
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-712	-712
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-712	-712
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-782	-782
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-714	-714
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-732	-732
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-784	-784
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-784	-784
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-850	-850
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-822	-822
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-854	-854
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-872	-872
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-888	-888
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,047	-1,047
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,059	-1,059
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,062	-1,062
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,068	-1,068
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,080	-1,080
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,107	-1,107
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,110	-1,110
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,110	-1,110
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,170	-1,170
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,233	-1,233
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,233	-1,233
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,293	-1,293
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,110	-1,110
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,396	-1,396
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,424	-1,424
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,420	-1,420
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,412	-1,412
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,400	-1,400
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,444	-1,444
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,424	-1,424
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,640	-1,640
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-85,601	-85,601

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-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,750	-1,750
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-53,590	-53,590
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-27,750	-27,750
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-16,280	-16,280
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-12,950	-12,950
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-12,838	-12,838
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-11,004	-11,004
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-9,180	-9,180
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-8,880	-8,880
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-8,832	-8,832
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-8,740	-8,740
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-7,324	-7,324
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-7,400	-7,400
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-6,745	-6,745
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-6,282	-6,282
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-5,520	-5,520
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-5,502	-5,502
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-5,502	-5,502
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-5,448	-5,448
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-4,884	-4,884
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-4,464	-4,464
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-4,440	-4,440
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-4,416	-4,416
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-4,078	-4,078
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,700	-3,700
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,668	-3,668
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,666	-3,666
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,666	-3,666
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,662	-3,662
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,662	-3,662
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,128	-3,128
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,280	-3,280
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-2,466	-2,466
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-2,460	-2,460
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-2,340	-2,340
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-2,220	-2,220
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-2,136	-2,136
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-2,118	-2,118
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-2,100	-2,100
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-2,050	-2,050
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-2,070	-2,070
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-2,037	-2,037
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-2,023	-2,023
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-2,012	-2,012
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,836	-1,836
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,834	-1,834
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,850	-1,850
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,850	-1,850
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,834	-1,834
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,834	-1,834
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,834	-1,834
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,834	-1,834
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,833	-1,833
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,833	-1,833
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,775	-1,775
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,833	-1,833
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,833	-1,833
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,833	-1,833
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,833	-1,833
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,831	-1,831
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,833	-1,833
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,831	-1,831
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,831	-1,831
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,790	-1,790
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-1,419	-1,419
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-218	-218
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-51	-51
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,665	-1,665
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-468	-468
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-555	-555
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-592	-592
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3	-3

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-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-555	-555
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-541	-541
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-564	-564
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-592	-592
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-592	-592
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-592	-592
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-611	-611
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-611	-611
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-611	-611
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-611	-611
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-611	-611
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-611	-611
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-624	-624
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-820	-820
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-978	-978
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-948	-948
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,082	-1,082
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,102	-1,102
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,038	-1,038
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,114	-1,114
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,184	-1,184
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,110	-1,110
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,203	-1,203
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,221	-1,221
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,221	-1,221
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,222	-1,222
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,222	-1,222
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,222	-1,222
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,110	-1,110
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,557	-1,557
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,557	-1,557
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,623	-1,623
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,628	-1,628
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,628	-1,628
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,628	-1,628
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,390	-1,390
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,640	-1,640
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,640	-1,640
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,257	-1,257
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,653	-1,653
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,222	-1,222
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,640	-1,640
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-50,040	-50,040
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-148,576	-148,576
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-47,799	-47,799
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-43,700	-43,700
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-38,364	-38,364
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,665	-1,665
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-33,360	-33,360
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-27,370	-27,370
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-26,640	-26,640
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-24,886	-24,886
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-26,622	-26,622
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-24,886	-24,886
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-24,886	-24,886
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-24,886	-24,886
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-21,099	-21,099
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-21,580	-21,580
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-19,836	-19,836
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-18,225	-18,225
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-17,000	-17,000
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,718	-15,718
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,344	-15,344
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,634	-14,634
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,350	-14,350
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,741	-12,741
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,732	-11,732
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,512	-11,512
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,480	-11,480
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,361	-11,361
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,298	-10,298
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,582	-10,582
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,250	-10,250

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-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,864	-9,864
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,720	-9,720
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,892	-8,892
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,325	-8,325
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,380	-8,380
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,200	-8,200
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,488	-7,488
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,488	-7,488
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,200	-8,200
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,155	-7,155
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,020	-7,020
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,552	-6,552
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,375	-6,375
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,846	-6,846
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,150	-6,150
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,918	-5,918
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,640	-5,640
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,616	-5,616
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,616	-5,616
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,616	-5,616
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,380	-5,380
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,100	-5,100
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,291	-5,291
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,028	-5,028
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,028	-5,028
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,956	-4,956
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,665	-1,665
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,148	-5,148
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,890	-4,890
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,860	-4,860
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,890	-4,890
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,770	-4,770
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,842	-4,842
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,698	-4,698
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,680	-4,680
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,609	-4,609
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,464	-4,464
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,408	-4,408
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,408	-4,408
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,110	-4,110
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,050	-4,050
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,968	-3,968
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,910	-3,910
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,825	-3,825
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,885	-3,885
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,766	-3,766
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,794	-3,794
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,744	-3,744
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,672	-3,672
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,400	-3,400
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,400	-3,400
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,787	-3,787
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,330	-3,330
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,744	-3,744
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,306	-3,306
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,280	-3,280
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,280	-3,280
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,213	-3,213
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,132	-3,132
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,306	-3,306
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,246	-3,246
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,132	-3,132
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,060	-3,060
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,285	-3,285
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,006	-3,006
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,132	-3,132
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,006	-3,006
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,976	-2,976
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,976	-2,976
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,975	-2,975
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,665	-1,665
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,870	-2,870
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,870	-2,870

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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-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,956	-1,956
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,760	-1,760
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-843	-843
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-2,253	-2,253
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-9,288	-9,288
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,032	-3,032
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,066	-3,066
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,111	-3,111
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,135	-3,135
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,130	-3,130
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,227	-3,227
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,262	-3,262
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,246	-3,246
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,277	-3,277
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,277	-3,277
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,299	-3,299
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,299	-3,299
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,456	-3,456
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,536	-3,536
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,563	-3,563
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,467	-3,467
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,537	-3,537
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,710	-3,710
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,714	-3,714
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,711	-3,711
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,721	-3,721
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,743	-3,743
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,775	-3,775
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,538	-3,538
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,497	-3,497
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,785	-3,785
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,775	-3,775
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,791	-3,791
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,895	-3,895
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,954	-3,954
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-4,242	-4,242
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-4,106	-4,106
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-6,064	-6,064
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-6,230	-6,230
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-6,188	-6,188
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-7,268	-7,268
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-7,376	-7,376
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-7,120	-7,120
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-7,422	-7,422
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-7,474	-7,474
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-7,336	-7,336
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-7,484	-7,484
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-8,497	-8,497
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-8,490	-8,490
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-7,908	-7,908
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-108,085	-108,085
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-36,796	-36,796
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-29,544	-29,544
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-26,516	-26,516
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-26,079	-26,079
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-20,976	-20,976
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-16,150	-16,150
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-33,921	-33,921
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-31,618	-31,618
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-15,608	-15,608
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-15,556	-15,556
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-12,968	-12,968
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-12,904	-12,904
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-15,636	-15,636
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-12,396	-12,396
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-25,872	-25,872
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-12,125	-12,125
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-11,517	-11,517
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-12,932	-12,932
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-9,401	-9,401
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-11,199	-11,199
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-11,142	-11,142
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-11,085	-11,085

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-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-11,082	-11,082
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-10,611	-10,611
30-Jul-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-10,122	-10,122
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,276	-1,276
30-Jul-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,343	-1,343
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-3,731	-3,731
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-11,772	-11,772
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-22,895	-22,895
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-35,583	-35,583
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-28,485	-28,485
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-54,033	-54,033
30-Jul-25	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	-1,100	-1,100
30-Jul-25	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	-1,098	-1,098
30-Jul-25	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	-1,076	-1,076
30-Jul-25	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	-660	-660
30-Jul-25	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	-1,170	-1,170
30-Jul-25	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	-1,184	-1,184
30-Jul-25	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	-1,263	-1,263
30-Jul-25	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	-1,520	-1,520
30-Jul-25	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	-2,053	-2,053
30-Jul-25	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	-2,807	-2,807
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-3,832	-3,832
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-8,068	-8,068
30-Jul-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-6,581	-6,581
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-12,284	-12,284
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-25,454	-25,454
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-58,858	-58,858
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-12,895	-12,895
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-28,177	-28,177
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-56,404	-56,404
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-64,073	-64,073
30-Jul-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-70,220	-70,220
04-Aug-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	1,204,969	1,204,969
04-Aug-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	3,600	3,600
04-Aug-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	40,842	40,842
04-Aug-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	663,768	663,768
04-Aug-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	116,686	116,686
04-Aug-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	10,862	10,862
04-Aug-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	124,469	124,469
04-Aug-25	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	19,061	19,061
04-Aug-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	105,537	105,537
04-Aug-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	390,919	390,919
04-Aug-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	158,014	158,014
04-Aug-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	73,000	73,000
04-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,619	2,619

Date of Change	Person whose relevant interest changed	Nature of change (4) / Consideration given in relation to change (5)		CCY	Class (6) and number of securities affected		Person's votes affected
04-Aug-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	82,919	82,919
04-Aug-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	1,144	1,144
04-Aug-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	162,011	162,011
04-Aug-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	189,866	189,866
04-Aug-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	316,273	316,273
04-Aug-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	22,029	22,029
04-Aug-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	6,584	6,584
04-Aug-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	250	250
04-Aug-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	101,122	101,122
04-Aug-25	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	202,030	202,030
04-Aug-25	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	72,358	72,358
04-Aug-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	240,324	240,324
04-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,728,572	3,728,572
04-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	73,685	73,685
04-Aug-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	63,630	63,630
04-Aug-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	129,762	129,762
04-Aug-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	2,464,529	2,464,529
04-Aug-25	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	41,520	41,520
04-Aug-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	340,818	340,818
04-Aug-25	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	13,931	13,931
04-Aug-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	328,365	328,365
04-Aug-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	101,122	101,122
04-Aug-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	1,512,138	1,512,138
04-Aug-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	262,241	262,241
04-Aug-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	47,389	47,389
04-Aug-25	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	43,478	43,478
04-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	29,007	29,007
04-Aug-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	962,747	962,747
04-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,362,776	1,362,776
04-Aug-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	21,747	21,747
04-Aug-25	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	903,969	903,969
04-Aug-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	1,144	1,144
04-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	505,907	505,907
04-Aug-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	486,968	486,968
04-Aug-25	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	97,605	97,605
04-Aug-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	129,698	129,698
04-Aug-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	75,114	75,114
04-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	131,215	131,215
04-Aug-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	110,839	110,839
04-Aug-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	685,959	685,959
04-Aug-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	86,000	86,000
04-Aug-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	1,181,725	1,181,725
04-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	41,019	41,019
04-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,232,176	1,232,176

Date of Change	Person whose relevant interest changed	Nature of change (4) / Consideration given in relation to change (5)		CCY	Class (6) and number of securities affected		Person's votes affected
04-Aug-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	156,499	156,499
04-Aug-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	856,009	856,009
04-Aug-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	6,627	6,627
04-Aug-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,419	1,419
04-Aug-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	291,383	291,383
04-Aug-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,617,848	1,617,848
04-Aug-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	18,481	18,481
04-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,855,098	1,855,098
04-Aug-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	122,001	122,001
04-Aug-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	21,578	21,578
04-Aug-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	81,325	81,325
04-Aug-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	4,563,928	4,563,928
04-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	71,820	71,820
04-Aug-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	466,455	466,455
04-Aug-25	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	2,490,857	2,490,857
04-Aug-25	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	13,176	13,176
04-Aug-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	3,816	3,816
04-Aug-25	BlackRock Capital Management, Inc.	in specie	n/a	AUD	ORD	434,145	434,145
04-Aug-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	87,675	87,675
04-Aug-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	548,646	548,646
04-Aug-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	23,120	23,120
04-Aug-25	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	526,145	526,145
04-Aug-25	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	21,972	21,972
04-Aug-25	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,510	15,510
04-Aug-25	BlackRock Investment Management (Australia) Limited	on mkt sell	3.56	AUD	ORD	-2,960	-2,960

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

06-Aug-25

Jack Tuberosa,
Authorised Signatory

Date

7. Addresses

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

Name	Address
BlackRock Group	
BlackRock Inc.	50 Hudson Yards New York, NY 10001 USA
BlackRock Advisors (UK) Limited	12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom
BlackRock Advisors, LLC	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Asset Management Canada Limited	161 Bay Street, Suite 2500 Toronto, Ontario M5J 2S1 Canada
BlackRock 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 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)

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

Jack Tuberosa, Authorised Signatory 06-Aug-2025
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 to forms 605.
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 to forms 605.
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 BWP GROUP or the Australian Securities and Investments Commission upon request.

Securities Lending Agreements

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

- (a) Bank of Nova Scotia, London Branch GMSLA, 25 August 2011
- (b) Barclays Bank plc GMSLA, 9 April 2104
- (c) Barclays Capital Securities Limited GMSLA, 2 December 2012
- (d) BNP Paribas Arbitrage GMSLA, 30 May 2013
- (e) BNP Paribas GMSLA, 8 May 2007
- (f) Citigroup Global Markets Limited GMSLA, 18 January 2007
- (g) Credit Suisse AG, Dublin Branch GMSLA, 28 September 2015
- (h) Credit Suisse International GMSLA, 10 March 2014
- (i) Credit Suisse Securities (Europe) Limited GMSLA, 26 August 2015
- (j) Deutsche Bank AG, London Branch GMSLA, 25 August 2017
- (k) Goldman Sachs International GMSLA, 2nd August 2022
- (l) HSBC Bank plc GMSLA GMSLA, 27 October 2016
- (m) ING Bank N.V. GMSLA, 12 November 2018
- (n) J.P. Morgan Securities plc GMSLA, 12 July 2011
- (o) Macquarie Bank Limited GMSLA, 18 August 2014
- (p) Merrill Lynch International GMSLA, 3 February 2020
- (q) Morgan Stanley & Co International plc GMSLA, 9 June 2021
- (r) Natixis SA GMSLA, 29 January 2018
- (s) Nomura International plc GMSLA, 2 November 2011
- (t) Royal Bank of Canada Europe Limited GMSLA, 3 February 2017
- (u) Royal Bank of Scotland plc (renamed to Natwest Markets Plc) GMSLA, 1 April 2011
- (v) Santander UK Plc GMSLA, 25 January 2019
- (w) Societe Generale GMSLA, 27 January 2012
- (x) UBS AG GMSLA, 28 April 2016
- (y) UBS Europe SE GMSLA, 1 February 2019
- (z) BAL/Banco Santander, S.A. GMSLA, 30 April 2019
- (aa) Canadian Imperial Bank of Commerce, London Branch GMSLA, 21 June 2019
- (bb) Zürcher Kantonalbank GMSLA, 30 October 2019
- (cc) The Hongkong and Shanghai Banking Corporation Limited GMSLA, 7 February 2020
- (dd) BNP Paribas Prime Brokerage International Limited GMSLA 19 October 2021
- (ee) Jefferies International Limited GMLSA 22 June 2023

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

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

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

These counterparties do not pledge Australian equities:

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

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

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

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