

Form 603

Corporations Act 2001
Section 671B

Notice of initial substantial holder

To Company Name/Scheme BENDIGO AND ADELAIDE BANK LIMITED

ACN/ARSN 068 049 178

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 became a substantial holder on 22 /08 /2023

2. Details of voting power

The total number of votes attached to all the voting shares in the company or voting interests in the scheme that the substantial holder or an associate (2) had a relevant interest (3) in on the date the substantial holder became a substantial holder are as follows:

Class of securities (4)	Number of securities	Person's votes (5)	Voting power (6)
ord	28,639,610	28,639,610	5.04

3. Details of relevant interests

The nature of the relevant interest the substantial holder or an associate had in the following voting securities on the date the substantial holder became a substantial holder are as follows:

Holder of relevant interest	Nature of relevant interest (7)	Class and number of securities
Annexure A & D		

4. Details of present registered holders

The persons registered as holders of the securities referred to in paragraph 3 above are as follows:

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Class and number of securities
see Annexure A			

5. Consideration

The consideration paid for each relevant interest referred to in paragraph 3 above, and acquired in the four months prior to the day that the substantial holder became a substantial holder is as follows:

Holder of relevant interest	Date of acquisition	Consideration (9)		Class and number of securities
		Cash	Non-cash	
see Annexure B				

6. Associates

The reasons the persons named in paragraph 3 above are associates of the substantial holder are as follows:

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

7. Addresses

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

Name	Address
see Annexure C	

Signature

print name Tevin Murray

capacity Authorised Signatory*

sign here

date 24 / 08 / 2023

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

DIRECTIONS

- (1) If there are a number of substantial holders with similar or related relevant interests (eg. a corporation and its related corporations, or the manager and trustee of an equity trust), the names could be included in an annexure to the form. If the relevant interests of a group of persons are essentially similar, they may be referred to throughout the form as a specifically named group if the membership of each group, with the names and addresses of members is clearly set out in paragraph 7 of the form.
- (2) See the definition of "associate" in section 9 of the Corporations Act 2001.
- (3) See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Act 2001.
- (4) The voting shares of a company constitute one class unless divided into separate classes.
- (5) The total number of votes attached to all the voting shares in the company or voting interests in the scheme (if any) that the person or an associate has a relevant interest in.
- (6) The person's votes divided by the total votes in the body corporate or scheme multiplied by 100.
- (7) Include details of:
 - (a) any relevant agreement or other circumstances by which the relevant interest was acquired. 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.
- (8) If the substantial holder is unable to determine the identity of the person (eg. if the relevant interest arises because of an option) write "unknown".
- (9) 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.

24-Aug-23

Date

Tevin Murray,
Authorised Signatory

3. Details of Relevant Interests

4. Details of present registered holders

6. Associates

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association
APERIO GROUP LLC	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	BOA-MERRILL LYNCH INTL PRIME BROKER - NEW YORK		ORD 167,483	167,483	subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	BNYM-BONY EUROPE - LONDON		ORD 252,595	252,595	subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	CITI-CITIBANK, LONDON		ORD 38,345	38,345	subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	JPM-JPM CHASE - LONDON		ORD 873	873	subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	SSB-STATE STREET DUBLIN		ORD 1,725,492	1,725,492	subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	STATE STREET BANK, MUNICH, ZURICH BRANCH		ORD 110,754	110,754	subsidiary of BlackRock Inc.
BlackRock Asset Management Canada Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	SSB-STATE STREET SACRAMENTO		ORD 135,441	135,441	subsidiary of BlackRock Inc.
BlackRock Asset Management Deutschland AG	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	SSB-STATE STREET BANK, GERMANY		ORD 4,862,313	4,862,313	subsidiary of BlackRock Inc.
BlackRock Asset Management North Asia Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	CITI-CITIBANK, HONG KONG		ORD 3,056	3,056	subsidiary of BlackRock Inc.
BlackRock Asset Management North Asia Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Northern Trust Singapore		ORD 624	624	subsidiary of BlackRock Inc.
BlackRock Financial Management, Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	BNYM-THE BANK OF NEW YORK		ORD 50,561	50,561	subsidiary of BlackRock Inc.
BlackRock Financial Management, Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Northern Trust Luxembourg		ORD 450,494	450,494	subsidiary of BlackRock Inc.

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association
BlackRock Financial Management, Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	NT-NORTHERN TRUST UK		ORD 11,876	11,876	subsidiary of BlackRock Inc.
BlackRock Fund Advisors	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	SSB-STATE STREET BANK, BOSTON		ORD 149,116	149,116	subsidiary of BlackRock Inc.
BlackRock Fund Advisors	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	SSB-STATE STREET SACRAMENTO		ORD 6,500,355	6,500,355	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	BNYM-THE BANK OF NEW YORK		ORD 201,726	201,726	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ORD 3,545,098	3,545,098	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	SSB-SSB NEW YORK INSTITUTIONAL		ORD 30,670	30,670	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	SSB-STATE STREET SACRAMENTO		ORD 1,084	1,084	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	BNP-BNP PARIBAS AUSTRALIA - COGENT		ORD 88,894	88,894	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	BOA-MERRILL LYNCH INTL PRIME BROKER - NEW YORK		ORD 61,770	61,770	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	CITI-CITIBANK, HONG KONG		ORD 680,960	680,960	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	CITI-Citigroup Australia - SYDNEY		ORD 236,439	236,439	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	JPM-JPM CHASE - SYDNEY		ORD 3,830,492	3,830,492	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	NAB-NATIONAL AUSTRALIA BANK LIMITED - MELBOURNE		ORD 2,094,285	2,094,285	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	Northern Trust Singapore		ORD 1,240,935	1,240,935	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	UBS- UBS- ZURICH		ORD 37,003	37,003	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	BNYM-BANK OF NY BRUS		ORD 367,023	367,023	subsidiary of BlackRock Inc.

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	BNYM-BONY EUROPE - LONDON		ORD 369,830	369,830	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	CITI-CITIBANK INTERNATIONAL PLC (LUXEMBOURG BRANCH		ORD 50,305	50,305	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	CITI-CITIBANK, LONDON		ORD 112,887	112,887	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	HSBC-HSBC - LONDON		ORD 295,268	295,268	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ORD 28,225	28,225	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	NT-NORTHERN TRUST UK		ORD 653,384	653,384	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	SSB-STATE STREET LONDON		ORD 149,474	149,474	subsidiary of BlackRock Inc.
BlackRock Investment Management, LLC	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	BNYM-THE BANK OF NEW YORK		ORD 81,548	81,548	subsidiary of BlackRock Inc.
BlackRock Investment Management, LLC	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ORD 22,932	22,932	subsidiary of BlackRock Inc.

This is Annexure B of 7 pages referred to in form 603 Notice of initial substantial shareholder

24-Aug-23

Tevin Murray,
Authorised Signatory

Date

5. Consideration

BENDIGO AND ADELAIDE BANK LTD (BEN)

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected
			Cash	Non-cash	CCY		
BlackRock Asset Management Deutschland AG	24-Apr-23	yes	8.73	on mkt buy	AUD	ORD 2,259	2,259
BlackRock Asset Management Deutschland AG	24-Apr-23	yes	8.73	on mkt buy	AUD	ORD 5,338	5,338
BlackRock Investment Management (Australia) Limited	24-Apr-23	yes	8.73	on mkt buy	AUD	ORD 2,870	2,870
BlackRock Investment Management (Australia) Limited	24-Apr-23	yes	8.73	on mkt buy	AUD	ORD 6,314	6,314
BlackRock Asset Management Deutschland AG	26-Apr-23	yes	8.69	on mkt buy	AUD	ORD 5,342	5,342
BlackRock Asset Management Deutschland AG	26-Apr-23	yes	8.69	on mkt buy	AUD	ORD 3,344	3,344
BlackRock Fund Advisors	26-Apr-23	no	n/a	in specie	AUD	ORD 9,956	9,956
BlackRock Advisors (UK) Limited	27-Apr-23	no	n/a	collateral transfer	AUD	ORD 665,268	665,268
BlackRock Advisors (UK) Limited	27-Apr-23	yes	8.61	on mkt buy	AUD	ORD 3,468	3,468
BlackRock Investment Management (Australia) Limited	28-Apr-23	yes	8.64	on mkt buy	AUD	ORD 5,740	5,740
BlackRock Investment Management (Australia) Limited	28-Apr-23	yes	8.64	on mkt buy	AUD	ORD 2,870	2,870
BlackRock Advisors (UK) Limited	01-May-23	no	n/a	collateral transfer	AUD	ORD 654,035	654,035
BlackRock Investment Management (Australia) Limited	02-May-23	yes	8.62	on mkt buy	AUD	ORD 4,592	4,592
BlackRock Investment Management (Australia) Limited	03-May-23	yes	8.45	on mkt buy	AUD	ORD 9,415	9,415
BlackRock Investment Management (Australia) Limited	03-May-23	yes	8.45	on mkt buy	AUD	ORD 3,023	3,023
BlackRock Investment Management (Australia) Limited	03-May-23	yes	8.45	on mkt buy	AUD	ORD 3,050	3,050
BlackRock Fund Advisors	04-May-23	yes	8.40	on mkt buy	AUD	ORD 46,542	46,542
BlackRock Asset Management Deutschland AG	04-May-23	yes	8.40	on mkt buy	AUD	ORD 10,680	10,680
BlackRock Institutional Trust Company, National Association	04-May-23	yes	8.38	on mkt buy	AUD	ORD 238	238
BlackRock Investment Management (Australia) Limited	04-May-23	yes	8.37	on mkt buy	AUD	ORD 53,925	53,925
BlackRock Asset Management Deutschland AG	05-May-23	yes	8.41	on mkt buy	AUD	ORD 3,344	3,344
BlackRock Investment Management (Australia) Limited	05-May-23	yes	8.42	on mkt buy	AUD	ORD 108,300	108,300
BlackRock Investment Management (UK) Limited	08-May-23	yes	8.62	on mkt buy	AUD	ORD 27,548	27,548
BlackRock Investment Management (Australia) Limited	08-May-23	yes	8.62	on mkt buy	AUD	ORD 3,474	3,474
BlackRock Fund Advisors	09-May-23	yes	8.58	on mkt buy	AUD	ORD 310	310
BlackRock Asset Management Deutschland AG	09-May-23	yes	8.58	on mkt buy	AUD	ORD 10,684	10,684
BlackRock Investment Management (Australia) Limited	10-May-23	yes	8.59	on mkt buy	AUD	ORD 12,968	12,968
BlackRock Investment Management (Australia) Limited	12-May-23	yes	8.77	on mkt buy	AUD	ORD 6,948	6,948
BlackRock Investment Management (Australia) Limited	12-May-23	yes	8.77	on mkt buy	AUD	ORD 662	662
BlackRock Advisors (UK) Limited	12-May-23	yes	8.65	on mkt buy	AUD	ORD 5,773	5,773
BlackRock Fund Advisors	12-May-23	no	n/a	in specie	AUD	ORD 4,230	4,230
BlackRock Asset Management Deutschland AG	15-May-23	yes	8.63	on mkt buy	AUD	ORD 5,340	5,340
BlackRock Fund Advisors	16-May-23	no	n/a	in specie	AUD	ORD 5,421	5,421
BlackRock Advisors (UK) Limited	17-May-23	yes	8.57	on mkt buy	AUD	ORD 3,484	3,484
BlackRock Investment Management (Australia) Limited	17-May-23	yes	8.57	on mkt buy	AUD	ORD 13,896	13,896

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected	
			Cash	Non-cash	CCY			
BlackRock Fund Advisors	17-May-23	no	n/a	in specie	AUD	ORD	1,026	1,026
BlackRock Investment Management (Australia) Limited	18-May-23	yes		8.62 on mkt buy	AUD	ORD	19,686	19,686
BlackRock Asset Management Deutschland AG	19-May-23	yes		8.73 on mkt buy	AUD	ORD	48,467	48,467
BlackRock Fund Advisors	22-May-23	yes		8.60 on mkt buy	AUD	ORD	266	266
BlackRock Asset Management Deutschland AG	24-May-23	yes		8.73 on mkt buy	AUD	ORD	3,344	3,344
BlackRock Advisors (UK) Limited	25-May-23	no	n/a	in specie	AUD	ORD	38,345	38,345
BlackRock Investment Management (Australia) Limited	25-May-23	yes		8.65 on mkt buy	AUD	ORD	662	662
BlackRock Investment Management (Australia) Limited	25-May-23	yes		8.65 on mkt buy	AUD	ORD	27,792	27,792
BlackRock Investment Management (Australia) Limited	25-May-23	yes		8.66 on mkt buy	AUD	ORD	10,654	10,654
BlackRock Investment Management (Australia) Limited	25-May-23	yes		8.66 on mkt buy	AUD	ORD	173,947	173,947
BlackRock Investment Management (Australia) Limited	26-May-23	yes		8.66 on mkt buy	AUD	ORD	15,387	15,387
BlackRock Investment Management (Australia) Limited	26-May-23	yes		8.66 on mkt buy	AUD	ORD	3,539	3,539
BlackRock Investment Management (Australia) Limited	26-May-23	yes		8.66 on mkt buy	AUD	ORD	19,064	19,064
BlackRock Investment Management (Australia) Limited	29-May-23	yes		8.77 on mkt buy	AUD	ORD	3,474	3,474
BlackRock Asset Management Deutschland AG	30-May-23	yes		8.77 on mkt buy	AUD	ORD	3,343	3,343
BlackRock Advisors (UK) Limited	31-May-23	yes		8.59 on mkt buy	AUD	ORD	3,551	3,551
BlackRock Investment Management (Australia) Limited	31-May-23	yes		8.59 on mkt buy	AUD	ORD	13,746	13,746
BlackRock Advisors (UK) Limited	31-May-23	yes		8.59 on mkt buy	AUD	ORD	466	466
BlackRock Investment Management (Australia) Limited	31-May-23	yes		8.59 on mkt buy	AUD	ORD	326	326
BlackRock Institutional Trust Company, National Association	31-May-23	yes		8.59 on mkt buy	AUD	ORD	1,082	1,082
BlackRock Advisors (UK) Limited	31-May-23	yes		8.59 on mkt buy	AUD	ORD	13,475	13,475
BlackRock Investment Management (Australia) Limited	31-May-23	yes		8.59 on mkt buy	AUD	ORD	52,169	52,169
BlackRock Institutional Trust Company, National Association	31-May-23	yes		8.59 on mkt buy	AUD	ORD	162	162
BlackRock Institutional Trust Company, National Association	31-May-23	yes		8.59 on mkt buy	AUD	ORD	43	43
BlackRock Advisors (UK) Limited	31-May-23	yes		8.59 on mkt buy	AUD	ORD	1,771	1,771
BlackRock Investment Management (Australia) Limited	31-May-23	yes		8.59 on mkt buy	AUD	ORD	1,237	1,237
BlackRock Institutional Trust Company, National Association	31-May-23	yes		8.59 on mkt buy	AUD	ORD	4,107	4,107
BlackRock Investment Management (Australia) Limited	01-Jun-23	yes		8.57 on mkt buy	AUD	ORD	4,632	4,632
BlackRock Investment Management (Australia) Limited	01-Jun-23	yes		8.58 on mkt buy	AUD	ORD	34,403	34,403
BlackRock Investment Management (Australia) Limited	02-Jun-23	yes		8.57 on mkt buy	AUD	ORD	2,445	2,445
BlackRock Investment Management (Australia) Limited	05-Jun-23	yes		8.64 on mkt buy	AUD	ORD	45,452	45,452
BlackRock Institutional Trust Company, National Association	07-Jun-23	yes		8.38 on mkt buy	AUD	ORD	32,055	32,055
BlackRock Institutional Trust Company, National Association	07-Jun-23	yes		8.38 on mkt buy	AUD	ORD	11,068	11,068
BlackRock Institutional Trust Company, National Association	07-Jun-23	yes		8.38 on mkt buy	AUD	ORD	10,493	10,493
BlackRock Institutional Trust Company, National Association	07-Jun-23	yes		8.38 on mkt buy	AUD	ORD	262	262
BlackRock Institutional Trust Company, National Association	07-Jun-23	yes		8.38 on mkt buy	AUD	ORD	278	278
BlackRock Asset Management Deutschland AG	07-Jun-23	yes		8.38 on mkt buy	AUD	ORD	3,345	3,345
BlackRock Investment Management (Australia) Limited	07-Jun-23	yes		8.38 on mkt buy	AUD	ORD	6,948	6,948
BlackRock Investment Management (Australia) Limited	08-Jun-23	yes		8.33 on mkt buy	AUD	ORD	2,537	2,537
BlackRock Fund Advisors	08-Jun-23	yes		8.33 on mkt buy	AUD	ORD	257	257
BlackRock Investment Management (Australia) Limited	08-Jun-23	yes		8.34 on mkt buy	AUD	ORD	48,031	48,031
BlackRock Fund Advisors	09-Jun-23	no	n/a	in specie	AUD	ORD	4,486	4,486
BlackRock Fund Advisors	13-Jun-23	yes		8.35 on mkt buy	AUD	ORD	272	272

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected	
			Cash	Non-cash	CCY			
BlackRock Financial Management, Inc.	14-Jun-23	yes	8.43	on mkt buy	AUD	ORD	4,329	4,329
BlackRock Investment Management (UK) Limited	15-Jun-23	yes	8.47	on mkt buy	AUD	ORD	5,862	5,862
BlackRock Asset Management Deutschland AG	16-Jun-23	yes	8.53	on mkt buy	AUD	ORD	9,229	9,229
BlackRock Institutional Trust Company, National Association	16-Jun-23	yes	8.53	on mkt buy	AUD	ORD	5,418	5,418
BlackRock Asset Management Deutschland AG	19-Jun-23	yes	8.56	on mkt buy	AUD	ORD	3,287	3,287
BlackRock Investment Management (Australia) Limited	19-Jun-23	yes	8.56	on mkt buy	AUD	ORD	5,211	5,211
BlackRock Asset Management Deutschland AG	20-Jun-23	yes	8.66	on mkt buy	AUD	ORD	2,691	2,691
BlackRock Asset Management Deutschland AG	20-Jun-23	yes	8.66	on mkt buy	AUD	ORD	2,691	2,691
BlackRock Asset Management Deutschland AG	20-Jun-23	yes	8.66	on mkt buy	AUD	ORD	3,287	3,287
BlackRock Fund Advisors	21-Jun-23	yes	8.72	on mkt buy	AUD	ORD	21,438	21,438
BlackRock Asset Management Deutschland AG	21-Jun-23	yes	8.72	on mkt buy	AUD	ORD	3,287	3,287
BlackRock Investment Management (Australia) Limited	21-Jun-23	yes	8.73	on mkt buy	AUD	ORD	1,317	1,317
BlackRock Financial Management, Inc.	22-Jun-23	yes	8.61	on mkt buy	AUD	ORD	39,121	39,121
BlackRock Investment Management (Australia) Limited	22-Jun-23	yes	8.62	on mkt buy	AUD	ORD	45,902	45,902
BlackRock Investment Management (Australia) Limited	22-Jun-23	yes	8.62	on mkt buy	AUD	ORD	5,606	5,606
BlackRock Fund Advisors	23-Jun-23	yes	8.43	on mkt buy	AUD	ORD	680	680
BlackRock Investment Management (Australia) Limited	23-Jun-23	yes	8.43	on mkt buy	AUD	ORD	1,623	1,623
BlackRock Investment Management (Australia) Limited	23-Jun-23	yes	8.46	on mkt buy	AUD	ORD	2,785	2,785
BlackRock Advisors (UK) Limited	23-Jun-23	yes	8.56	on mkt buy	AUD	ORD	8,039	8,039
BlackRock Fund Advisors	26-Jun-23	yes	8.34	on mkt buy	AUD	ORD	267	267
BlackRock Financial Management, Inc.	26-Jun-23	yes	8.34	on mkt buy	AUD	ORD	54,935	54,935
BlackRock Investment Management (Australia) Limited	26-Jun-23	yes	8.34	on mkt buy	AUD	ORD	44,267	44,267
BlackRock Investment Management (Australia) Limited	26-Jun-23	yes	8.34	on mkt buy	AUD	ORD	123,093	123,093
BlackRock Investment Management (UK) Limited	27-Jun-23	yes	8.37	on mkt buy	AUD	ORD	16,518	16,518
BlackRock Advisors (UK) Limited	27-Jun-23	yes	8.37	on mkt buy	AUD	ORD	22,880	22,880
BlackRock Advisors (UK) Limited	27-Jun-23	yes	8.37	on mkt buy	AUD	ORD	17,160	17,160
BlackRock Investment Management (Australia) Limited	27-Jun-23	yes	8.37	on mkt buy	AUD	ORD	1,850	1,850
BlackRock Investment Management (Australia) Limited	27-Jun-23	yes	8.37	on mkt buy	AUD	ORD	1,623	1,623
BlackRock Investment Management (Australia) Limited	28-Jun-23	yes	8.55	on mkt buy	AUD	ORD	49,323	49,323
BlackRock Asset Management Deutschland AG	28-Jun-23	yes	8.55	on mkt buy	AUD	ORD	29,279	29,279
BlackRock Institutional Trust Company, National Association	28-Jun-23	yes	8.55	on mkt buy	AUD	ORD	389	389
BlackRock Investment Management (Australia) Limited	28-Jun-23	yes	8.53	on mkt buy	AUD	ORD	26,345	26,345
BlackRock Investment Management (Australia) Limited	28-Jun-23	yes	8.53	on mkt buy	AUD	ORD	54,927	54,927
BlackRock Advisors (UK) Limited	29-Jun-23	yes	8.58	on mkt buy	AUD	ORD	3,472	3,472
BlackRock Financial Management, Inc.	29-Jun-23	yes	8.59	on mkt buy	AUD	ORD	56,181	56,181
BlackRock Investment Management (Australia) Limited	29-Jun-23	yes	8.59	on mkt buy	AUD	ORD	122,765	122,765
BlackRock Investment Management (Australia) Limited	29-Jun-23	yes	8.58	on mkt buy	AUD	ORD	73,000	73,000
BlackRock Advisors (UK) Limited	29-Jun-23	yes	8.55	on mkt buy	AUD	ORD	5,292	5,292
BlackRock Advisors (UK) Limited	30-Jun-23	no	n/a	collateral transfer	AUD	ORD	219,215	219,215
BlackRock Institutional Trust Company, National Association	30-Jun-23	yes	8.59	on mkt buy	AUD	ORD	52,288	52,288
BlackRock Investment Management (Australia) Limited	30-Jun-23	yes	8.59	on mkt buy	AUD	ORD	1,158	1,158
BlackRock Investment Management (Australia) Limited	30-Jun-23	yes	8.59	on mkt buy	AUD	ORD	26,266	26,266
BlackRock Investment Management (Australia) Limited	30-Jun-23	yes	8.59	on mkt buy	AUD	ORD	48,526	48,526
BlackRock Investment Management (UK) Limited	03-Jul-23	no	n/a	collateral transfer	AUD	ORD	212,115	212,115

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected
			Cash	Non-cash	CCY		
BlackRock Institutional Trust Company, National Association	03-Jul-23	no	n/a	in specie	AUD	ORD 11,425	11,425
BlackRock Fund Advisors	03-Jul-23	yes	8.70	on mkt buy	AUD	ORD 273	273
BlackRock Advisors (UK) Limited	03-Jul-23	yes	8.70	on mkt buy	AUD	ORD 5,208	5,208
BlackRock Financial Management, Inc.	03-Jul-23	yes	8.68	on mkt buy	AUD	ORD 27,760	27,760
BlackRock Investment Management (Australia) Limited	03-Jul-23	yes	8.68	on mkt buy	AUD	ORD 20,630	20,630
BlackRock Asset Management Deutschland AG	04-Jul-23	yes	8.84	on mkt buy	AUD	ORD 10,041	10,041
BlackRock Asset Management Deutschland AG	04-Jul-23	yes	8.84	on mkt buy	AUD	ORD 3,288	3,288
BlackRock Investment Management (Australia) Limited	05-Jul-23	yes	8.77	on mkt buy	AUD	ORD 2,847	2,847
BlackRock Investment Management (Australia) Limited	05-Jul-23	yes	8.77	on mkt buy	AUD	ORD 4,117	4,117
BlackRock Investment Management (Australia) Limited	05-Jul-23	yes	8.77	on mkt buy	AUD	ORD 16,311	16,311
BlackRock Fund Advisors	05-Jul-23	yes	8.77	on mkt buy	AUD	ORD 18,132	18,132
BlackRock Fund Advisors	06-Jul-23	yes	8.65	on mkt buy	AUD	ORD 269	269
BlackRock Financial Management, Inc.	06-Jul-23	yes	8.67	on mkt buy	AUD	ORD 7,842	7,842
BlackRock Investment Management (Australia) Limited	06-Jul-23	yes	8.67	on mkt buy	AUD	ORD 10,481	10,481
BlackRock Investment Management (Australia) Limited	06-Jul-23	yes	8.67	on mkt buy	AUD	ORD 121,614	121,614
BlackRock Investment Management (Australia) Limited	07-Jul-23	yes	8.52	on mkt buy	AUD	ORD 2,846	2,846
BlackRock Investment Management (Australia) Limited	07-Jul-23	yes	8.52	on mkt buy	AUD	ORD 14,046	14,046
BlackRock Investment Management (Australia) Limited	07-Jul-23	yes	8.52	on mkt buy	AUD	ORD 15,328	15,328
BlackRock Investment Management (Australia) Limited	07-Jul-23	yes	8.52	on mkt buy	AUD	ORD 16,380	16,380
BlackRock Asset Management Deutschland AG	07-Jul-23	yes	8.52	on mkt buy	AUD	ORD 5,380	5,380
BlackRock Institutional Trust Company, National Association	10-Jul-23	yes	8.52	on mkt buy	AUD	ORD 8,159	8,159
BlackRock Advisors (UK) Limited	10-Jul-23	yes	8.52	on mkt buy	AUD	ORD 868	868
BlackRock Financial Management, Inc.	10-Jul-23	yes	8.55	on mkt buy	AUD	ORD 24,178	24,178
BlackRock Investment Management (Australia) Limited	10-Jul-23	yes	8.55	on mkt buy	AUD	ORD 29,645	29,645
BlackRock Investment Management (Australia) Limited	11-Jul-23	yes	8.69	on mkt buy	AUD	ORD 121,482	121,482
BlackRock Investment Management (Australia) Limited	12-Jul-23	yes	8.78	on mkt buy	AUD	ORD 19,399	19,399
BlackRock Investment Management (Australia) Limited	12-Jul-23	yes	8.78	on mkt buy	AUD	ORD 15,133	15,133
BlackRock Investment Management (Australia) Limited	12-Jul-23	yes	8.78	on mkt buy	AUD	ORD 12,949	12,949
BlackRock Advisors (UK) Limited	13-Jul-23	yes	8.88	on mkt buy	AUD	ORD 5,751	5,751
BlackRock Investment Management (Australia) Limited	13-Jul-23	yes	8.88	on mkt buy	AUD	ORD 2,772	2,772
BlackRock Investment Management (Australia) Limited	13-Jul-23	yes	8.88	on mkt buy	AUD	ORD 3,468	3,468
BlackRock Investment Management (Australia) Limited	13-Jul-23	yes	8.88	on mkt buy	AUD	ORD 14,594	14,594
BlackRock Investment Management (Australia) Limited	14-Jul-23	yes	8.96	on mkt buy	AUD	ORD 10,943	10,943
BlackRock Investment Management (Australia) Limited	14-Jul-23	yes	8.96	on mkt buy	AUD	ORD 13,139	13,139
BlackRock Investment Management (Australia) Limited	14-Jul-23	yes	8.96	on mkt buy	AUD	ORD 14,061	14,061
BlackRock Advisors (UK) Limited	14-Jul-23	yes	8.96	on mkt buy	AUD	ORD 5,751	5,751
BlackRock Financial Management, Inc.	17-Jul-23	yes	9.01	on mkt buy	AUD	ORD 10,907	10,907
BlackRock Investment Management (Australia) Limited	17-Jul-23	yes	9.01	on mkt buy	AUD	ORD 15,098	15,098
BlackRock Asset Management Deutschland AG	19-Jul-23	yes	9.14	on mkt buy	AUD	ORD 7,860	7,860
BlackRock Asset Management Deutschland AG	19-Jul-23	yes	9.14	on mkt buy	AUD	ORD 3,242	3,242
BlackRock Investment Management (Australia) Limited	19-Jul-23	yes	9.14	on mkt buy	AUD	ORD 15,068	15,068
BlackRock Investment Management (Australia) Limited	19-Jul-23	yes	9.14	on mkt buy	AUD	ORD 22,669	22,669
BlackRock Investment Management (Australia) Limited	19-Jul-23	yes	9.14	on mkt buy	AUD	ORD 30,946	30,946

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected
			Cash	Non-cash	CCY		
BlackRock Asset Management Deutschland AG	20-Jul-23	yes	9.14	on mkt buy	AUD	ORD 5,240	5,240
BlackRock Investment Management (Australia) Limited	20-Jul-23	yes	9.14	on mkt buy	AUD	ORD 8,092	8,092
BlackRock Financial Management, Inc.	20-Jul-23	yes	9.15	on mkt buy	AUD	ORD 3,989	3,989
BlackRock Investment Management (Australia) Limited	20-Jul-23	yes	9.15	on mkt buy	AUD	ORD 43,020	43,020
BlackRock Investment Management (Australia) Limited	20-Jul-23	yes	9.15	on mkt buy	AUD	ORD 104,003	104,003
BlackRock Investment Management (Australia) Limited	21-Jul-23	yes	9.15	on mkt buy	AUD	ORD 32,757	32,757
BlackRock Asset Management Deutschland AG	21-Jul-23	yes	9.15	on mkt buy	AUD	ORD 3,266	3,266
BlackRock Investment Management (Australia) Limited	21-Jul-23	yes	9.12	on mkt buy	AUD	ORD 24,875	24,875
BlackRock Investment Management (Australia) Limited	21-Jul-23	yes	9.08	on mkt buy	AUD	ORD 11,081	11,081
BlackRock Investment Management (Australia) Limited	21-Jul-23	yes	9.11	on mkt buy	AUD	ORD 53,980	53,980
BlackRock Financial Management, Inc.	24-Jul-23	yes	9.17	on mkt buy	AUD	ORD 41,452	41,452
BlackRock Investment Management (Australia) Limited	24-Jul-23	yes	9.17	on mkt buy	AUD	ORD 34,638	34,638
BlackRock Investment Management (Australia) Limited	25-Jul-23	yes	9.10	on mkt buy	AUD	ORD 12,200	12,200
BlackRock Asset Management Deutschland AG	25-Jul-23	yes	9.10	on mkt buy	AUD	ORD 5,240	5,240
BlackRock Fund Advisors	26-Jul-23	no	n/a	in specie	AUD	ORD 4,554	4,554
BlackRock Investment Management (Australia) Limited	26-Jul-23	yes	9.27	on mkt buy	AUD	ORD 1,596	1,596
BlackRock Investment Management (Australia) Limited	26-Jul-23	yes	9.27	on mkt buy	AUD	ORD 5,780	5,780
BlackRock Investment Management (Australia) Limited	26-Jul-23	yes	9.26	on mkt buy	AUD	ORD 25,751	25,751
BlackRock Investment Management (Australia) Limited	26-Jul-23	yes	9.26	on mkt buy	AUD	ORD 69,324	69,324
BlackRock Investment Management (Australia) Limited	26-Jul-23	yes	9.26	on mkt buy	AUD	ORD 151,084	151,084
BlackRock Investment Management (Australia) Limited	27-Jul-23	yes	9.36	on mkt buy	AUD	ORD 17,179	17,179
BlackRock Financial Management, Inc.	27-Jul-23	yes	9.36	on mkt buy	AUD	ORD 33,661	33,661
BlackRock Investment Management (Australia) Limited	27-Jul-23	yes	9.36	on mkt buy	AUD	ORD 30,444	30,444
BlackRock Investment Management (Australia) Limited	27-Jul-23	yes	9.36	on mkt buy	AUD	ORD 120,088	120,088
BlackRock Investment Management (Australia) Limited	28-Jul-23	yes	9.33	on mkt buy	AUD	ORD 1,191	1,191
BlackRock Investment Management (Australia) Limited	28-Jul-23	yes	9.33	on mkt buy	AUD	ORD 2,551	2,551
BlackRock Investment Management (Australia) Limited	28-Jul-23	yes	9.33	on mkt buy	AUD	ORD 4,838	4,838
BlackRock Advisors (UK) Limited	28-Jul-23	yes	9.33	on mkt buy	AUD	ORD 3,456	3,456
BlackRock Investment Management (Australia) Limited	28-Jul-23	yes	9.32	on mkt buy	AUD	ORD 5,106	5,106
BlackRock Investment Management (Australia) Limited	28-Jul-23	yes	9.32	on mkt buy	AUD	ORD 10,936	10,936
BlackRock Investment Management (Australia) Limited	28-Jul-23	yes	9.32	on mkt buy	AUD	ORD 20,736	20,736
BlackRock Fund Advisors	31-Jul-23	no	n/a	in specie	AUD	ORD 2,632	2,632
BlackRock Institutional Trust Company, National Association	31-Jul-23	yes	9.34	on mkt buy	AUD	ORD 4,569	4,569
BlackRock Investment Management (Australia) Limited	31-Jul-23	yes	9.34	on mkt buy	AUD	ORD 7,365	7,365
BlackRock Investment Management (UK) Limited	31-Jul-23	yes	9.34	on mkt buy	AUD	ORD 44,737	44,737
BlackRock Financial Management, Inc.	31-Jul-23	yes	9.34	on mkt buy	AUD	ORD 18,488	18,488
BlackRock Investment Management (Australia) Limited	31-Jul-23	yes	9.34	on mkt buy	AUD	ORD 10,824	10,824
BlackRock Investment Management (UK) Limited	01-Aug-23	yes	9.39	on mkt buy	AUD	ORD 4,928	4,928
BlackRock Investment Management (UK) Limited	01-Aug-23	yes	9.39	on mkt buy	AUD	ORD 5,092	5,092
BlackRock Asset Management Deutschland AG	01-Aug-23	yes	9.39	on mkt buy	AUD	ORD 2,622	2,622
BlackRock Investment Management (Australia) Limited	01-Aug-23	yes	9.38	on mkt buy	AUD	ORD 28,949	28,949

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected
			Cash	Non-cash	CCY		
BlackRock Investment Management (Australia) Limited	01-Aug-23	yes	9.39	on mkt buy	AUD	ORD 1,848	1,848
BlackRock Investment Management (Australia) Limited	02-Aug-23	yes	9.32	on mkt buy	AUD	ORD 695	695
BlackRock Investment Management (Australia) Limited	02-Aug-23	yes	9.32	on mkt buy	AUD	ORD 1,596	1,596
BlackRock Investment Management (Australia) Limited	02-Aug-23	yes	9.32	on mkt buy	AUD	ORD 4,624	4,624
BlackRock Investment Management (Australia) Limited	02-Aug-23	yes	9.32	on mkt buy	AUD	ORD 2,231	2,231
BlackRock Investment Management (Australia) Limited	02-Aug-23	yes	9.32	on mkt buy	AUD	ORD 19,380	19,380
BlackRock Investment Management (Australia) Limited	02-Aug-23	yes	9.32	on mkt buy	AUD	ORD 14,243	14,243
BlackRock Fund Advisors	02-Aug-23	no	n/a	in specie	AUD	ORD 2,088	2,088
BlackRock Investment Management (UK) Limited	03-Aug-23	no	n/a	collateral transfer	AUD	ORD 3	3
BlackRock Asset Management Deutschland AG	03-Aug-23	yes	9.16	on mkt buy	AUD	ORD 2,622	2,622
BlackRock Investment Management (Australia) Limited	03-Aug-23	yes	9.18	on mkt buy	AUD	ORD 12,160	12,160
BlackRock Investment Management (Australia) Limited	03-Aug-23	yes	9.18	on mkt buy	AUD	ORD 108,840	108,840
BlackRock Investment Management (UK) Limited	04-Aug-23	no	n/a	collateral transfer	AUD	ORD 233,148	233,148
BlackRock Investment Management (Australia) Limited	04-Aug-23	yes	9.15	on mkt buy	AUD	ORD 33,939	33,939
BlackRock Investment Management (Australia) Limited	04-Aug-23	yes	9.15	on mkt buy	AUD	ORD 20,230	20,230
BlackRock Investment Management (Australia) Limited	04-Aug-23	yes	9.13	on mkt buy	AUD	ORD 4,186	4,186
BlackRock Investment Management (Australia) Limited	04-Aug-23	yes	9.13	on mkt buy	AUD	ORD 27,688	27,688
BlackRock Investment Management (Australia) Limited	04-Aug-23	yes	9.13	on mkt buy	AUD	ORD 36,228	36,228
BlackRock Financial Management, Inc.	07-Aug-23	yes	9.18	on mkt buy	AUD	ORD 28,210	28,210
BlackRock Investment Management (Australia) Limited	07-Aug-23	yes	9.18	on mkt buy	AUD	ORD 41,829	41,829
BlackRock Fund Advisors	08-Aug-23	yes	9.08	on mkt buy	AUD	ORD 298	298
BlackRock Asset Management Deutschland AG	08-Aug-23	yes	9.08	on mkt buy	AUD	ORD 2,958	2,958
BlackRock Investment Management (Australia) Limited	08-Aug-23	yes	9.08	on mkt buy	AUD	ORD 4,624	4,624
BlackRock Investment Management (Australia) Limited	08-Aug-23	yes	9.08	on mkt buy	AUD	ORD 578	578
BlackRock Investment Management (Australia) Limited	08-Aug-23	yes	9.08	on mkt buy	AUD	ORD 31,212	31,212
BlackRock Investment Management (Australia) Limited	08-Aug-23	yes	9.12	on mkt buy	AUD	ORD 16,196	16,196
BlackRock Investment Management (UK) Limited	09-Aug-23	no	n/a	collateral transfer	AUD	ORD 171,226	171,226
BlackRock Investment Management (Australia) Limited	09-Aug-23	yes	9.15	on mkt buy	AUD	ORD 13,504	13,504
BlackRock Investment Management (Australia) Limited	09-Aug-23	yes	9.15	on mkt buy	AUD	ORD 34,656	34,656
BlackRock Investment Management (Australia) Limited	09-Aug-23	yes	9.15	on mkt buy	AUD	ORD 35,341	35,341
BlackRock Investment Management (Australia) Limited	10-Aug-23	yes	9.17	on mkt buy	AUD	ORD 12,405	12,405
BlackRock Financial Management, Inc.	10-Aug-23	yes	9.17	on mkt buy	AUD	ORD 47,597	47,597
BlackRock Investment Management (Australia) Limited	10-Aug-23	yes	9.17	on mkt buy	AUD	ORD 31,157	31,157
BlackRock Investment Management (Australia) Limited	10-Aug-23	yes	9.17	on mkt buy	AUD	ORD 119,280	119,280
BlackRock Advisors (UK) Limited	11-Aug-23	no	n/a	collateral transfer	AUD	ORD 188,704	188,704
BlackRock Institutional Trust Company, National Association	11-Aug-23	yes	9.19	on mkt buy	AUD	ORD 4,396	4,396
BlackRock Investment Management (Australia) Limited	11-Aug-23	yes	9.23	on mkt buy	AUD	ORD 14,202	14,202
BlackRock Investment Management (Australia) Limited	11-Aug-23	yes	9.23	on mkt buy	AUD	ORD 54,713	54,713
BlackRock Investment Management (Australia) Limited	11-Aug-23	yes	9.23	on mkt buy	AUD	ORD 59,959	59,959
BlackRock Investment Management (UK) Limited	14-Aug-23	no	n/a	collateral transfer	AUD	ORD 171,226	171,226

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected
			Cash	Non-cash	CCY		
BlackRock Institutional Trust Company, National Association	14-Aug-23	no	n/a	in specie	AUD	ORD 9,508	9,508
BlackRock Investment Management (UK) Limited	14-Aug-23	yes	8.92	on mkt buy	AUD	ORD 27,936	27,936
BlackRock Asset Management Deutschland AG	14-Aug-23	yes	8.92	on mkt buy	AUD	ORD 2,630	2,630
BlackRock Asset Management Deutschland AG	14-Aug-23	yes	8.92	on mkt buy	AUD	ORD 7,890	7,890
BlackRock Advisors (UK) Limited	14-Aug-23	yes	8.92	on mkt buy	AUD	ORD 868	868
BlackRock Financial Management, Inc.	14-Aug-23	yes	8.96	on mkt buy	AUD	ORD 51,844	51,844
BlackRock Investment Management (Australia) Limited	14-Aug-23	yes	8.95	on mkt buy	AUD	ORD 11,435	11,435
BlackRock Investment Management (Australia) Limited	15-Aug-23	yes	9.18	on mkt buy	AUD	ORD 5,573	5,573
BlackRock Fund Advisors	15-Aug-23	no	n/a	in specie	AUD	ORD 1,998	1,998
BlackRock Institutional Trust Company, National Association	16-Aug-23	yes	9.32	on mkt buy	AUD	ORD 86,565	86,565
BlackRock Investment Management (Australia) Limited	16-Aug-23	yes	9.33	on mkt buy	AUD	ORD 2,312	2,312
BlackRock Investment Management (Australia) Limited	16-Aug-23	yes	9.33	on mkt buy	AUD	ORD 4,624	4,624
BlackRock Investment Management (Australia) Limited	16-Aug-23	yes	9.31	on mkt buy	AUD	ORD 25,488	25,488
BlackRock Investment Management (Australia) Limited	16-Aug-23	yes	9.31	on mkt buy	AUD	ORD 93,102	93,102
BlackRock Investment Management (Australia) Limited	16-Aug-23	yes	9.31	on mkt buy	AUD	ORD 130,541	130,541
BlackRock Fund Advisors	16-Aug-23	no	n/a	in specie	AUD	ORD 8,736	8,736
BlackRock Investment Management (Australia) Limited	17-Aug-23	yes	9.38	on mkt buy	AUD	ORD 28,566	28,566
BlackRock Investment Management (Australia) Limited	17-Aug-23	yes	9.38	on mkt buy	AUD	ORD 112,207	112,207
BlackRock Investment Management (Australia) Limited	17-Aug-23	yes	9.36	on mkt buy	AUD	ORD 2,481	2,481
BlackRock Advisors (UK) Limited	18-Aug-23	no	n/a	collateral transfer	AUD	ORD 1	1
BlackRock Investment Management (Australia) Limited	18-Aug-23	yes	9.35	on mkt buy	AUD	ORD 889	889
BlackRock Investment Management (UK) Limited	18-Aug-23	yes	9.35	on mkt buy	AUD	ORD 8,427	8,427
BlackRock Investment Management (Australia) Limited	18-Aug-23	yes	9.35	on mkt buy	AUD	ORD 8,967	8,967
BlackRock Investment Management (Australia) Limited	18-Aug-23	yes	9.35	on mkt buy	AUD	ORD 28,436	28,436
BlackRock Asset Management Deutschland AG	18-Aug-23	yes	9.35	on mkt buy	AUD	ORD 13,150	13,150
BlackRock Advisors (UK) Limited	18-Aug-23	yes	9.35	on mkt buy	AUD	ORD 3,472	3,472
BlackRock Advisors (UK) Limited	21-Aug-23	yes	9.28	on mkt buy	AUD	ORD 298	298
BlackRock Investment Management (Australia) Limited	21-Aug-23	yes	9.32	on mkt buy	AUD	ORD 2,228	2,228
BlackRock Investment Management (Australia) Limited	21-Aug-23	yes	9.33	on mkt buy	AUD	ORD 19,508	19,508
BlackRock Advisors (UK) Limited	22-Aug-23	no	n/a	collateral transfer	AUD	ORD 435,119	435,119
BlackRock Asset Management Deutschland AG	22-Aug-23	yes	9.43	on mkt buy	AUD	ORD 2,630	2,630
BlackRock Investment Management (Australia) Limited	22-Aug-23	yes	9.43	on mkt buy	AUD	ORD 4,046	4,046
BlackRock Investment Management (Australia) Limited	22-Aug-23	yes	9.39	on mkt buy	AUD	ORD 1,602	1,602

Annexure C

This is Annexure C of 1 page referred to in form 603 Notice of initial substantial shareholder

24-Aug-23

Tevin Murray,
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 Asset Management Canada Limited	161 Bay Street, Suite 2500 Toronto, Ontario M5J 2S1 Canada
BlackRock Asset Management Deutschland AG	Max-Joseph-Straße 6 D-80333 Munich, Germany
BlackRock Asset Management North Asia Limited	15/F, 16/F, 17/F Citibank Tower & 17/F ICBC Tower, 3 Garden Road, Central, Hong Kong
BlackRock Financial Management, Inc.	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Fund Advisors	400 Howard Street San Francisco, CA, 94105 United States
BlackRock Institutional Trust Company, National Association	1225 17th Street, Suite 300, Denver, CO 80202 (Colorado, USA)
BlackRock Investment Management (Australia) Limited	Level 37 Chifley Tower, 2 Chifley Square, Sydney NSW 2000 Australia
BlackRock Investment Management (UK) Limited	12 Throgmorton Avenue London EC2N 2DL United Kingdom
BlackRock Investment Management, LLC	251 Little Falls Dr Wilmington, DE 19808-1674
APERIO GROUP LLC	2710 Gateway Oaks Drive, Suite 150N, Sacramento, CA 95833-3505

This is Annexure D of 3 pages referred to in form 603 Notice of initial substantial shareholder.

_____ 24-Aug-2023
Tevin Murray, Authorised Signatory Date

Type of agreement:	Global Master Securities Lending Agreement, Overseas Securities Lending Agreement or Master Securities Lending Agreement.
Parties to agreement:	The relevant counterparty as described in the lists of Securities Lending Agreements entered into by BlackRock Advisors Limited and BlackRock Institutional Trust Corporation, N.A., respectively, on the following page.
Transfer date:	The date of the relevant transaction identified as a collateral transfer referred to in Annexure B to form 603.
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 B to form 603.
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 BENDIGO AND ADELAIDE BANK LTD or the Australian Securities and Investments Commission upon request.

Securities Lending Agreements

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

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

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

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

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

These counterparties do not pledge Australian equities:

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

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

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

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