

**Form 603**Corporations Act 2001  
Section 671B**Notice of initial substantial holder**To Company Name/Scheme ATLAS ARTERIA GROUPACN/ARSN 141 075 201**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 26 /07 /2024**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	73,953,876	73,953,876	5.09

**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 Emma Okoniewski

capacity Authorised Signatory\*

sign here

date 30 / 07 / 2024

\* 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.

30-Jul-24

Emma Okoniewski,  
Authorised Signatory

Date

## 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
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 DUBLIN		ORD 2,515,869	2,515,869	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 379,906	379,906	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 874	874	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 736,161	736,161	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 259,668	259,668	subsidiary of BlackRock Inc.
BlackRock Advisors, 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.	JPM-JP MORGAN CHASE - NEW YORK		ORD 1,398,685	1,398,685	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.	JPM-JP MORGAN CHASE - NEW YORK		ORD 2,060,295	2,060,295	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 417,783	417,783	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 1,116	1,116	subsidiary of BlackRock Inc.
BlackRock Capital 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.	STATE STREET BANK, MUNICH, ZURICH BRANCH		ORD 229,946	229,946	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.	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		ORD 108	108	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-BONY LUXEMBOURG		ORD 107,953	107,953	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.	NT-NORTHERN TRUST UK		ORD 32,845	32,845	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.	SSB-SSB NEW YORK INSTITUTIONAL		ORD 304,138	304,138	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, responsible entity or trustee.	SSB-STATE STREET BANK, BOSTON		ORD 329,667	329,667	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, responsible entity or trustee.	SSB-STATE STREET SACRAMENTO		ORD 31,880,982	31,880,982	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, responsible entity or trustee.	BNYM-THE BANK OF NEW YORK		ORD 384,752	384,752	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, responsible entity or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ORD 8,622,061	8,622,061	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 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, responsible entity or trustee.	SSB-SSB NEW YORK INSTITUTIONAL		ORD	82,049	82,049	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, responsible entity or trustee.	SSB-STATE STREET SACRAMENTO		ORD	2,895	2,895	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, responsible entity or trustee.	BNP-BNP PARIBAS AUSTRALIA - COGENT		ORD	182,376	182,376	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, responsible entity or trustee.	CITI-CITIBANK, HONG KONG		ORD	1,029,541	1,029,541	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, responsible entity or trustee.	CITI-Citigroup Australia - SYDNEY		ORD	111,981	111,981	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, responsible entity or trustee.	JPM-JPM CHASE - SYDNEY		ORD	10,498,371	10,498,371	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, responsible entity or trustee.	NAB-NATIONAL AUSTRALIA BANK LIMITED - MELBOURNE		ORD	3,435,814	3,435,814	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, responsible entity or trustee.	Northern Trust Singapore		ORD	3,869,822	3,869,822	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, responsible entity or trustee.	BNYM-BANK OF NY BRUS		ORD	798,195	798,195	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, responsible entity or trustee.	BNYM-BONY EUROPE - LONDON		ORD	1,643,832	1,643,832	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, responsible entity or trustee.	BNYM-BONY LUXEMBOURG		ORD	601,666	601,666	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, responsible entity or trustee.	CITI-CITIBANK, LONDON		ORD	180,768	180,768	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, responsible entity or trustee.	HSBC-HSBC - LONDON		ORD	616,422	616,422	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, responsible entity or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ORD	133,816	133,816	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, responsible entity or trustee.	NT-NORTHERN TRUST UK		ORD	592,804	592,804	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, responsible entity or trustee.	SSB-STATE STREET LONDON		ORD	304,052	304,052	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, responsible entity or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ORD	51,075	51,075	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, responsible entity or trustee.	JPM-JPM CHASE - SYDNEY		ORD	155,588	155,588	subsidiary of BlackRock Inc.

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

30-Jul-24

Emma Okoniewski,  
Authorised Signatory

Date

## 5. Consideration

### ATLAS ARTERIA GROUP (ALX)

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	27-Mar-24	yes	5.11	on mkt buy	AUD	ORD 13,668	13,668
BlackRock Advisors (UK) Limited	27-Mar-24	yes	5.11	on mkt buy	AUD	ORD 9,910	9,910
BlackRock Investment Management (Australia) Limited	27-Mar-24	yes	5.11	on mkt buy	AUD	ORD 19,411	19,411
BlackRock Investment Management (Australia) Limited	27-Mar-24	yes	5.11	on mkt buy	AUD	ORD 32,678	32,678
BlackRock Investment Management (Australia) Limited	27-Mar-24	yes	5.11	on mkt buy	AUD	ORD 28,252	28,252
BlackRock Investment Management (Australia) Limited	28-Mar-24	yes	5.33	on mkt buy	AUD	ORD 217,780	217,780
BlackRock Investment Management (Australia) Limited	28-Mar-24	yes	5.33	on mkt buy	AUD	ORD 76,725	76,725
BlackRock Capital Management, Inc.	28-Mar-24	yes	5.33	on mkt buy	AUD	ORD 25,941	25,941
BlackRock Investment Management (Australia) Limited	28-Mar-24	yes	5.33	on mkt buy	AUD	ORD 34,144	34,144
BlackRock Investment Management (UK) Limited	28-Mar-24	yes	5.32	on mkt buy	AUD	ORD 8,645	8,645
BlackRock Investment Management (Australia) Limited	28-Mar-24	yes	5.33	on mkt buy	AUD	ORD 68,803	68,803
BlackRock Fund Advisors	28-Mar-24	yes	5.32	on mkt buy	AUD	ORD 647,760	647,760
BlackRock Investment Management (Australia) Limited	28-Mar-24	yes	5.33	on mkt buy	AUD	ORD 31,285	31,285
BlackRock Investment Management (Australia) Limited	28-Mar-24	yes	5.33	on mkt buy	AUD	ORD 58,053	58,053
BlackRock Institutional Trust Company, National Association	28-Mar-24	yes	5.32	on mkt buy	AUD	ORD 15,142	15,142
BlackRock Advisors (UK) Limited	01-Apr-24	no	n/a	collateral transfer	AUD	ORD 10,818	10,818
BlackRock Fund Advisors	02-Apr-24	no	n/a	in specie	AUD	ORD 17,980	17,980
BlackRock Fund Advisors	02-Apr-24	no	n/a	in specie	AUD	ORD 7,390	7,390
BlackRock Investment Management (Australia) Limited	02-Apr-24	yes	5.31	on mkt buy	AUD	ORD 16,274	16,274
BlackRock Investment Management (Australia) Limited	02-Apr-24	yes	5.31	on mkt buy	AUD	ORD 35,781	35,781
BlackRock Investment Management (Australia) Limited	02-Apr-24	yes	5.31	on mkt buy	AUD	ORD 24,681	24,681
BlackRock Investment Management (Australia) Limited	02-Apr-24	yes	5.31	on mkt buy	AUD	ORD 13,005	13,005
BlackRock Investment Management (Australia) Limited	02-Apr-24	yes	5.31	on mkt buy	AUD	ORD 13,191	13,191
BlackRock Fund Advisors	02-Apr-24	no	n/a	in specie	AUD	ORD 29,667	29,667
BlackRock Investment Management (Australia) Limited	03-Apr-24	yes	5.26	on mkt buy	AUD	ORD 28,825	28,825
BlackRock Investment Management (Australia) Limited	03-Apr-24	yes	5.26	on mkt buy	AUD	ORD 14,989	14,989
BlackRock Investment Management (Australia) Limited	03-Apr-24	yes	5.26	on mkt buy	AUD	ORD 7,398	7,398
BlackRock Investment Management (Australia) Limited	03-Apr-24	yes	5.26	on mkt buy	AUD	ORD 51,150	51,150
BlackRock Investment Management (Australia) Limited	03-Apr-24	yes	5.26	on mkt buy	AUD	ORD 119,350	119,350
BlackRock Investment Management (Australia) Limited	03-Apr-24	yes	5.26	on mkt buy	AUD	ORD 110,825	110,825
BlackRock Advisors (UK) Limited	03-Apr-24	yes	5.26	on mkt buy	AUD	ORD 4,001	4,001
BlackRock Investment Management (Australia) Limited	03-Apr-24	yes	5.26	on mkt buy	AUD	ORD 13,191	13,191
BlackRock Institutional Trust Company, National Association	03-Apr-24	yes	5.26	on mkt buy	AUD	ORD 766	766
BlackRock Investment Management (Australia) Limited	03-Apr-24	yes	5.26	on mkt buy	AUD	ORD 9,002	9,002

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	04-Apr-24	yes	5.31	on mkt buy	AUD	ORD 14,897	14,897
BlackRock Investment Management (Australia) Limited	04-Apr-24	yes	5.34	on mkt buy	AUD	ORD 231,201	231,201
BlackRock Fund Advisors	05-Apr-24	no	n/a	in specie	AUD	ORD 5,145	5,145
BlackRock Fund Advisors	05-Apr-24	no	n/a	in specie	AUD	ORD 7,350	7,350
BlackRock Investment Management (Australia) Limited	08-Apr-24	yes	5.32	on mkt buy	AUD	ORD 9,224	9,224
BlackRock Investment Management (UK) Limited	08-Apr-24	yes	5.32	on mkt buy	AUD	ORD 9,239	9,239
BlackRock Advisors (UK) Limited	10-Apr-24	yes	5.37	on mkt buy	AUD	ORD 4,003	4,003
BlackRock Fund Advisors	10-Apr-24	yes	5.37	on mkt buy	AUD	ORD 28,479	28,479
BlackRock Fund Advisors	10-Apr-24	no	n/a	in specie	AUD	ORD 1,392	1,392
BlackRock Advisors (UK) Limited	11-Apr-24	yes	5.34	on mkt buy	AUD	ORD 5,946	5,946
BlackRock Investment Management (Australia) Limited	11-Apr-24	yes	5.34	on mkt buy	AUD	ORD 2,563	2,563
BlackRock Fund Advisors	12-Apr-24	no	n/a	in specie	AUD	ORD 31,605	31,605
BlackRock Fund Advisors	15-Apr-24	no	n/a	in specie	AUD	ORD 101,808	101,808
BlackRock Investment Management (Australia) Limited	15-Apr-24	yes	5.27	on mkt buy	AUD	ORD 26,778	26,778
BlackRock Investment Management (Australia) Limited	16-Apr-24	yes	5.29	on mkt buy	AUD	ORD 8,502	8,502
BlackRock Advisors (UK) Limited	17-Apr-24	no	n/a	collateral transfer	AUD	ORD 4,199,818	4,199,818
BlackRock Investment Management (Australia) Limited	18-Apr-24	no	n/a	in specie	AUD	ORD 217,835	217,835
BlackRock Institutional Trust Company, National Association	18-Apr-24	yes	5.42	on mkt buy	AUD	ORD 262,322	262,322
BlackRock Investment Management (Australia) Limited	18-Apr-24	yes	5.42	on mkt buy	AUD	ORD 9,112	9,112
BlackRock Advisors (UK) Limited	18-Apr-24	yes	5.42	on mkt buy	AUD	ORD 5,925	5,925
BlackRock Investment Management (Australia) Limited	19-Apr-24	yes	5.36	on mkt buy	AUD	ORD 6,834	6,834
BlackRock Investment Management (UK) Limited	19-Apr-24	yes	5.36	on mkt buy	AUD	ORD 8,207	8,207
BlackRock Investment Management (Australia) Limited	19-Apr-24	yes	5.36	on mkt buy	AUD	ORD 6,365	6,365
BlackRock Investment Management (Australia) Limited	19-Apr-24	yes	5.36	on mkt buy	AUD	ORD 29,492	29,492
BlackRock Investment Management (Australia) Limited	19-Apr-24	yes	5.36	on mkt buy	AUD	ORD 3,839	3,839
BlackRock Financial Management, Inc.	22-Apr-24	no	n/a	in specie	AUD	ORD 240,842	240,842
BlackRock Advisors (UK) Limited	22-Apr-24	yes	5.43	on mkt buy	AUD	ORD 3,966	3,966
BlackRock Investment Management (UK) Limited	22-Apr-24	yes	5.43	on mkt buy	AUD	ORD 45,980	45,980
BlackRock Investment Management (Australia) Limited	22-Apr-24	yes	5.43	on mkt buy	AUD	ORD 993	993
BlackRock Investment Management (Australia) Limited	23-Apr-24	yes	5.35	on mkt buy	AUD	ORD 8,502	8,502
BlackRock Investment Management (UK) Limited	23-Apr-24	yes	5.35	on mkt buy	AUD	ORD 11,722	11,722
BlackRock Advisors (UK) Limited	23-Apr-24	no	n/a	collateral transfer	AUD	ORD 3,443,666	3,443,666
BlackRock Investment Management (Australia) Limited	24-Apr-24	yes	5.38	on mkt buy	AUD	ORD 5,114	5,114
BlackRock Investment Management (Australia) Limited	24-Apr-24	yes	5.38	on mkt buy	AUD	ORD 8,502	8,502
BlackRock Advisors (UK) Limited	26-Apr-24	no	n/a	collateral transfer	AUD	ORD 3,443,673	3,443,673
BlackRock Institutional Trust Company, National Association	29-Apr-24	yes	5.26	on mkt buy	AUD	ORD 237,364	237,364
BlackRock Investment Management (Australia) Limited	30-Apr-24	yes	5.19	on mkt buy	AUD	ORD 15,475	15,475
BlackRock Institutional Trust Company, National Association	30-Apr-24	yes	5.19	on mkt buy	AUD	ORD 16,008	16,008
BlackRock Advisors (UK) Limited	01-May-24	no	n/a	collateral transfer	AUD	ORD 3,124,560	3,124,560
BlackRock Investment Management (Australia) Limited	02-May-24	yes	5.30	on mkt buy	AUD	ORD 6,912	6,912
BlackRock Fund Advisors	02-May-24	yes	5.30	on mkt buy	AUD	ORD 24,283	24,283
BlackRock Fund Advisors	02-May-24	yes	5.30	on mkt buy	AUD	ORD 29,673	29,673
BlackRock Investment Management (UK) Limited	02-May-24	no	n/a	collateral transfer	AUD	ORD 3,124,560	3,124,560
BlackRock Investment Management (Australia) Limited	06-May-24	yes	5.37	on mkt buy	AUD	ORD 9,216	9,216

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	07-May-24	no	n/a	in specie	AUD	ORD	1,740	1,740
BlackRock Investment Management (Australia) Limited	07-May-24	yes		5.42 on mkt buy	AUD	ORD	8,512	8,512
BlackRock Advisors (UK) Limited	08-May-24	yes		5.55 on mkt buy	AUD	ORD	2,280	2,280
BlackRock Investment Management (Australia) Limited	08-May-24	yes		5.55 on mkt buy	AUD	ORD	27,228	27,228
BlackRock Fund Advisors	09-May-24	no	n/a	in specie	AUD	ORD	51,076	51,076
BlackRock Investment Management (Australia) Limited	09-May-24	yes		5.51 on mkt buy	AUD	ORD	11,390	11,390
BlackRock Fund Advisors	09-May-24	yes		5.51 on mkt buy	AUD	ORD	27,917	27,917
BlackRock Fund Advisors	09-May-24	yes		5.51 on mkt buy	AUD	ORD	34,340	34,340
BlackRock Fund Advisors	10-May-24	no	n/a	in specie	AUD	ORD	13,800	13,800
BlackRock Investment Management (Australia) Limited	10-May-24	yes		5.54 on mkt buy	AUD	ORD	8,512	8,512
BlackRock Institutional Trust Company, National Association	10-May-24	yes		5.54 on mkt buy	AUD	ORD	12,428	12,428
BlackRock Advisors (UK) Limited	10-May-24	no	n/a	collateral transfer	AUD	ORD	3,046,260	3,046,260
BlackRock Fund Advisors	13-May-24	no	n/a	in specie	AUD	ORD	4,935	4,935
BlackRock Institutional Trust Company, National Association	13-May-24	yes		5.49 on mkt buy	AUD	ORD	5,845	5,845
BlackRock Investment Management (UK) Limited	13-May-24	no	n/a	collateral transfer	AUD	ORD	1,461,396	1,461,396
BlackRock Advisors (UK) Limited	14-May-24	yes		5.48 on mkt buy	AUD	ORD	5,949	5,949
BlackRock Advisors (UK) Limited	14-May-24	no	n/a	collateral transfer	AUD	ORD	1,461,396	1,461,396
BlackRock Investment Management (Australia) Limited	15-May-24	yes		5.36 on mkt buy	AUD	ORD	4,692	4,692
BlackRock Investment Management (Australia) Limited	15-May-24	yes		5.36 on mkt buy	AUD	ORD	4,959	4,959
BlackRock Investment Management (Australia) Limited	15-May-24	yes		5.36 on mkt buy	AUD	ORD	8,835	8,835
BlackRock Capital Management, Inc.	16-May-24	yes		5.44 on mkt buy	AUD	ORD	3,394	3,394
BlackRock Investment Management (Australia) Limited	16-May-24	yes		5.44 on mkt buy	AUD	ORD	36,969	36,969
BlackRock Investment Management (Australia) Limited	16-May-24	yes		5.43 on mkt buy	AUD	ORD	27,609	27,609
BlackRock Investment Management (Australia) Limited	17-May-24	yes		5.36 on mkt buy	AUD	ORD	5,753	5,753
BlackRock Investment Management (Australia) Limited	17-May-24	yes		5.36 on mkt buy	AUD	ORD	10,008	10,008
BlackRock Investment Management (Australia) Limited	17-May-24	yes		5.36 on mkt buy	AUD	ORD	60,432	60,432
BlackRock Investment Management (Australia) Limited	17-May-24	yes		5.36 on mkt buy	AUD	ORD	6,741	6,741
BlackRock Investment Management (Australia) Limited	17-May-24	yes		5.36 on mkt buy	AUD	ORD	8,512	8,512
BlackRock Capital Management, Inc.	20-May-24	yes		5.36 on mkt buy	AUD	ORD	10,750	10,750
BlackRock Investment Management (Australia) Limited	20-May-24	yes		5.36 on mkt buy	AUD	ORD	39,811	39,811
BlackRock Institutional Trust Company, National Association	20-May-24	yes		5.36 on mkt buy	AUD	ORD	3,915	3,915
BlackRock Investment Management (Australia) Limited	21-May-24	yes		5.34 on mkt buy	AUD	ORD	20,990	20,990
BlackRock Fund Advisors	21-May-24	no	n/a	in specie	AUD	ORD	29,403	29,403
BlackRock Investment Management (Australia) Limited	22-May-24	yes		5.35 on mkt buy	AUD	ORD	10,333	10,333
BlackRock Investment Management (Australia) Limited	22-May-24	yes		5.35 on mkt buy	AUD	ORD	17,259	17,259
BlackRock Investment Management (Australia) Limited	22-May-24	yes		5.35 on mkt buy	AUD	ORD	6,926	6,926
BlackRock Capital Management, Inc.	23-May-24	yes		5.36 on mkt buy	AUD	ORD	11,389	11,389
BlackRock Investment Management (Australia) Limited	23-May-24	yes		5.36 on mkt buy	AUD	ORD	26,857	26,857
BlackRock Investment Management (UK) Limited	23-May-24	yes		5.37 on mkt buy	AUD	ORD	11,757	11,757
BlackRock Fund Advisors	23-May-24	yes		5.37 on mkt buy	AUD	ORD	28,074	28,074
BlackRock Investment Management (Australia) Limited	24-May-24	yes		5.29 on mkt buy	AUD	ORD	2,688	2,688
BlackRock Investment Management (Australia) Limited	24-May-24	yes		5.29 on mkt buy	AUD	ORD	5,707	5,707
BlackRock Investment Management (Australia) Limited	24-May-24	yes		5.29 on mkt buy	AUD	ORD	25,974	25,974
BlackRock Investment Management (Australia) Limited	27-May-24	yes		5.36 on mkt buy	AUD	ORD	11,949	11,949

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 Advisors (UK) Limited	27-May-24	no	n/a	collateral transfer	AUD	ORD 3,046,260	3,046,260
BlackRock Investment Management (Australia) Limited	28-May-24	yes	5.31	on mkt buy	AUD	ORD 12,529	12,529
BlackRock Fund Advisors	30-May-24	no	n/a	in specie	AUD	ORD 8,004	8,004
BlackRock Fund Advisors	31-May-24	yes	5.32	on mkt buy	AUD	ORD 45,279	45,279
BlackRock Advisors (UK) Limited	31-May-24	yes	5.32	on mkt buy	AUD	ORD 3,832	3,832
BlackRock Institutional Trust Company, National Association	31-May-24	yes	5.32	on mkt buy	AUD	ORD 6,061	6,061
BlackRock Investment Management (UK) Limited	31-May-24	yes	5.32	on mkt buy	AUD	ORD 30,374	30,374
BlackRock Institutional Trust Company, National Association	31-May-24	yes	5.32	on mkt buy	AUD	ORD 425,959	425,959
BlackRock Investment Management (Australia) Limited	31-May-24	yes	5.32	on mkt buy	AUD	ORD 31,070	31,070
BlackRock Investment Management (Australia) Limited	31-May-24	yes	5.32	on mkt buy	AUD	ORD 4,021	4,021
BlackRock Fund Advisors	31-May-24	yes	5.32	on mkt buy	AUD	ORD 1,395	1,395
BlackRock Advisors (UK) Limited	31-May-24	yes	5.32	on mkt buy	AUD	ORD 118	118
BlackRock Institutional Trust Company, National Association	31-May-24	yes	5.32	on mkt buy	AUD	ORD 186	186
BlackRock Investment Management (UK) Limited	31-May-24	yes	5.32	on mkt buy	AUD	ORD 936	936
BlackRock Institutional Trust Company, National Association	31-May-24	yes	5.32	on mkt buy	AUD	ORD 13,131	13,131
BlackRock Investment Management (Australia) Limited	04-Jun-24	yes	5.38	on mkt buy	AUD	ORD 1,005	1,005
BlackRock Investment Management (Australia) Limited	04-Jun-24	yes	5.38	on mkt buy	AUD	ORD 9,112	9,112
BlackRock Investment Management (Australia) Limited	05-Jun-24	yes	5.37	on mkt buy	AUD	ORD 80,869	80,869
BlackRock Investment Management (Australia) Limited	05-Jun-24	yes	5.37	on mkt buy	AUD	ORD 8,649	8,649
BlackRock Investment Management (Australia) Limited	06-Jun-24	yes	5.39	on mkt buy	AUD	ORD 8,649	8,649
BlackRock Asset Management Canada Limited	07-Jun-24	yes	5.40	on mkt buy	AUD	ORD 121,333	121,333
BlackRock Institutional Trust Company, National Association	07-Jun-24	yes	5.40	on mkt buy	AUD	ORD 10,068	10,068
BlackRock Advisors (UK) Limited	10-Jun-24	no	n/a	collateral transfer	AUD	ORD 2,950,800	2,950,800
BlackRock Investment Management (Australia) Limited	11-Jun-24	yes	5.06	on mkt buy	AUD	ORD 11,390	11,390
BlackRock Investment Management (UK) Limited	11-Jun-24	yes	5.06	on mkt buy	AUD	ORD 10,008	10,008
BlackRock Capital Management, Inc.	13-Jun-24	yes	4.88	on mkt buy	AUD	ORD 12,899	12,899
BlackRock Investment Management (Australia) Limited	13-Jun-24	yes	4.88	on mkt buy	AUD	ORD 41,701	41,701
BlackRock Investment Management (Australia) Limited	13-Jun-24	yes	4.88	on mkt buy	AUD	ORD 48,580	48,580
BlackRock Investment Management (Australia) Limited	14-Jun-24	yes	4.81	on mkt buy	AUD	ORD 8,424	8,424
BlackRock Investment Management (Australia) Limited	14-Jun-24	yes	4.81	on mkt buy	AUD	ORD 33,073	33,073
BlackRock Investment Management (Australia) Limited	14-Jun-24	yes	4.81	on mkt buy	AUD	ORD 66,177	66,177
BlackRock Institutional Trust Company, National Association	14-Jun-24	yes	4.81	on mkt buy	AUD	ORD 202,203	202,203
BlackRock Investment Management (Australia) Limited	14-Jun-24	yes	4.81	on mkt buy	AUD	ORD 2,278	2,278
BlackRock Investment Management (Australia) Limited	14-Jun-24	yes	4.81	on mkt buy	AUD	ORD 9,112	9,112
BlackRock Investment Management (Australia) Limited	14-Jun-24	yes	4.81	on mkt buy	AUD	ORD 8,649	8,649
BlackRock Investment Management (Australia) Limited	14-Jun-24	yes	4.81	on mkt buy	AUD	ORD 8,649	8,649
BlackRock Capital Management, Inc.	17-Jun-24	yes	4.73	on mkt buy	AUD	ORD 11,985	11,985
BlackRock Investment Management (Australia) Limited	17-Jun-24	yes	4.73	on mkt buy	AUD	ORD 24,679	24,679
BlackRock Investment Management (Australia) Limited	17-Jun-24	yes	4.70	on mkt buy	AUD	ORD 25,947	25,947
BlackRock Investment Management (Australia) Limited	18-Jun-24	yes	4.94	on mkt buy	AUD	ORD 66,834	66,834
BlackRock Advisors, LLC	19-Jun-24	yes	4.97	on mkt buy	AUD	ORD 7,054	7,054
BlackRock Advisors, LLC	19-Jun-24	yes	4.97	on mkt buy	AUD	ORD 215,713	215,713



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.	19-Jun-24	yes	4.97	on mkt buy	AUD	ORD 17,181	17,181
BlackRock Investment Management (UK) Limited	19-Jun-24	yes	4.97	on mkt buy	AUD	ORD 6,394	6,394
BlackRock Investment Management, LLC	19-Jun-24	yes	4.97	on mkt buy	AUD	ORD 27,411	27,411
BlackRock Investment Management (UK) Limited	19-Jun-24	yes	4.97	on mkt buy	AUD	ORD 89,334	89,334
BlackRock Investment Management (Australia) Limited	19-Jun-24	yes	4.98	on mkt buy	AUD	ORD 11,390	11,390
BlackRock Investment Management (Australia) Limited	19-Jun-24	yes	4.98	on mkt buy	AUD	ORD 12,442	12,442
BlackRock Investment Management (UK) Limited	19-Jun-24	yes	4.98	on mkt buy	AUD	ORD 27,386	27,386
BlackRock Investment Management (Australia) Limited	19-Jun-24	yes	4.98	on mkt buy	AUD	ORD 36,247	36,247
BlackRock Advisors, LLC	20-Jun-24	yes	4.99	on mkt buy	AUD	ORD 891	891
BlackRock Advisors, LLC	20-Jun-24	yes	4.99	on mkt buy	AUD	ORD 27,249	27,249
BlackRock Financial Management, Inc.	20-Jun-24	yes	4.99	on mkt buy	AUD	ORD 2,170	2,170
BlackRock Investment Management (UK) Limited	20-Jun-24	yes	4.99	on mkt buy	AUD	ORD 808	808
BlackRock Investment Management, LLC	20-Jun-24	yes	4.99	on mkt buy	AUD	ORD 3,462	3,462
BlackRock Investment Management (UK) Limited	20-Jun-24	yes	4.99	on mkt buy	AUD	ORD 11,285	11,285
BlackRock Capital Management, Inc.	20-Jun-24	yes	5.00	on mkt buy	AUD	ORD 15,057	15,057
BlackRock Investment Management (Australia) Limited	20-Jun-24	yes	5.00	on mkt buy	AUD	ORD 40,842	40,842
BlackRock Investment Management (Australia) Limited	20-Jun-24	yes	5.00	on mkt buy	AUD	ORD 126,085	126,085
BlackRock Fund Advisors	20-Jun-24	no	n/a	in specie	AUD	ORD 7,799	7,799
BlackRock Investment Management (Australia) Limited	21-Jun-24	yes	5.05	on mkt buy	AUD	ORD 20,360	20,360
BlackRock Investment Management (Australia) Limited	21-Jun-24	yes	5.05	on mkt buy	AUD	ORD 65,996	65,996
BlackRock Investment Management (Australia) Limited	21-Jun-24	yes	5.05	on mkt buy	AUD	ORD 161,821	161,821
BlackRock Investment Management (Australia) Limited	21-Jun-24	yes	5.05	on mkt buy	AUD	ORD 948	948
BlackRock Investment Management (UK) Limited	21-Jun-24	yes	5.08	on mkt buy	AUD	ORD 29,670	29,670
BlackRock Fund Advisors	21-Jun-24	yes	5.08	on mkt buy	AUD	ORD 53,239	53,239
BlackRock Investment Management (Australia) Limited	21-Jun-24	yes	5.08	on mkt buy	AUD	ORD 7,362	7,362
BlackRock Fund Advisors	24-Jun-24	no	n/a	in specie	AUD	ORD 2,058	2,058
BlackRock Capital Management, Inc.	24-Jun-24	yes	5.10	on mkt buy	AUD	ORD 17,798	17,798
BlackRock Investment Management (Australia) Limited	24-Jun-24	yes	5.10	on mkt buy	AUD	ORD 45,393	45,393
BlackRock Institutional Trust Company, National Association	24-Jun-24	yes	5.10	on mkt buy	AUD	ORD 4,817	4,817
BlackRock Institutional Trust Company, National Association	24-Jun-24	yes	5.10	on mkt buy	AUD	ORD 192,403	192,403
BlackRock Fund Advisors	25-Jun-24	no	n/a	in specie	AUD	ORD 686	686
BlackRock Advisors, LLC	25-Jun-24	yes	5.23	on mkt buy	AUD	ORD 8,518	8,518
BlackRock Advisors, LLC	25-Jun-24	yes	5.23	on mkt buy	AUD	ORD 260,521	260,521
BlackRock Financial Management, Inc.	25-Jun-24	yes	5.23	on mkt buy	AUD	ORD 20,762	20,762
BlackRock Investment Management (UK) Limited	25-Jun-24	yes	5.23	on mkt buy	AUD	ORD 7,731	7,731
BlackRock Investment Management, LLC	25-Jun-24	yes	5.23	on mkt buy	AUD	ORD 29,852	29,852
BlackRock Investment Management (UK) Limited	25-Jun-24	yes	5.23	on mkt buy	AUD	ORD 108,026	108,026
BlackRock Investment Management (UK) Limited	25-Jun-24	yes	5.15	on mkt buy	AUD	ORD 9,109	9,109
BlackRock Investment Management (Australia) Limited	25-Jun-24	yes	5.15	on mkt buy	AUD	ORD 44,183	44,183
BlackRock Investment Management (UK) Limited	25-Jun-24	yes	5.15	on mkt buy	AUD	ORD 54,802	54,802
BlackRock Investment Management (Australia) Limited	26-Jun-24	yes	5.13	on mkt buy	AUD	ORD 555	555
BlackRock Investment Management (Australia) Limited	27-Jun-24	yes	5.18	on mkt buy	AUD	ORD 2,278	2,278
BlackRock Investment Management (Australia) Limited	27-Jun-24	yes	5.18	on mkt buy	AUD	ORD 8,649	8,649
BlackRock Fund Advisors	28-Jun-24	no	n/a	in specie	AUD	ORD 7,462	7,462
BlackRock Institutional Trust Company, National Association	28-Jun-24	yes	5.11	on mkt buy	AUD	ORD 1,622	1,622
BlackRock Investment Management (Australia) Limited	01-Jul-24	yes	5.13	on mkt buy	AUD	ORD 6,064	6,064

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	01-Jul-24	yes	5.13	on mkt buy	AUD	ORD 22,768	22,768
BlackRock Advisors (UK) Limited	01-Jul-24	no	n/a	collateral transfer	AUD	ORD 3,306,800	3,306,800
BlackRock Investment Management (Australia) Limited	02-Jul-24	yes	5.15	on mkt buy	AUD	ORD 5,690	5,690
BlackRock Investment Management (Australia) Limited	02-Jul-24	yes	5.17	on mkt buy	AUD	ORD 51,888	51,888
BlackRock Investment Management (Australia) Limited	02-Jul-24	yes	5.15	on mkt buy	AUD	ORD 51,888	51,888
BlackRock Investment Management (Australia) Limited	02-Jul-24	yes	5.15	on mkt buy	AUD	ORD 17,296	17,296
BlackRock Asset Management Canada Limited	02-Jul-24	yes	5.15	on mkt buy	AUD	ORD 29,807	29,807
BlackRock Investment Management (Australia) Limited	02-Jul-24	yes	5.15	on mkt buy	AUD	ORD 25,944	25,944
BlackRock Investment Management (Australia) Limited	02-Jul-24	yes	5.15	on mkt buy	AUD	ORD 8,648	8,648
BlackRock Fund Advisors	03-Jul-24	no	n/a	in specie	AUD	ORD 3,171	3,171
BlackRock Investment Management (Australia) Limited	03-Jul-24	yes	5.09	on mkt buy	AUD	ORD 5,050	5,050
BlackRock Investment Management (Australia) Limited	03-Jul-24	yes	5.09	on mkt buy	AUD	ORD 8,648	8,648
BlackRock Investment Management (Australia) Limited	03-Jul-24	yes	5.09	on mkt buy	AUD	ORD 8,648	8,648
BlackRock Investment Management (UK) Limited	04-Jul-24	yes	5.03	on mkt buy	AUD	ORD 14,687	14,687
BlackRock Fund Advisors	05-Jul-24	no	n/a	in specie	AUD	ORD 3,420	3,420
BlackRock Investment Management (Australia) Limited	05-Jul-24	yes	5.03	on mkt buy	AUD	ORD 9,104	9,104
BlackRock Investment Management (Australia) Limited	05-Jul-24	yes	5.03	on mkt buy	AUD	ORD 8,648	8,648
BlackRock Investment Management (Australia) Limited	05-Jul-24	yes	5.03	on mkt buy	AUD	ORD 5,931	5,931
BlackRock Institutional Trust Company, National Association	08-Jul-24	yes	5.09	on mkt buy	AUD	ORD 178,508	178,508
BlackRock Investment Management (Australia) Limited	09-Jul-24	yes	5.09	on mkt buy	AUD	ORD 5,235	5,235
BlackRock Investment Management (Australia) Limited	10-Jul-24	yes	5.12	on mkt buy	AUD	ORD 4,205	4,205
BlackRock Investment Management (Australia) Limited	10-Jul-24	yes	5.11	on mkt buy	AUD	ORD 1,984	1,984
BlackRock Investment Management (Australia) Limited	10-Jul-24	yes	5.11	on mkt buy	AUD	ORD 2,683	2,683
BlackRock Fund Advisors	10-Jul-24	yes	5.12	on mkt buy	AUD	ORD 53,722	53,722
BlackRock Investment Management (Australia) Limited	12-Jul-24	yes	5.17	on mkt buy	AUD	ORD 9,104	9,104
BlackRock Advisors (UK) Limited	12-Jul-24	yes	5.17	on mkt buy	AUD	ORD 13,881	13,881
BlackRock Investment Management (Australia) Limited	12-Jul-24	yes	5.17	on mkt buy	AUD	ORD 2,588	2,588
BlackRock Investment Management (Australia) Limited	12-Jul-24	yes	5.17	on mkt buy	AUD	ORD 2,482	2,482
BlackRock Investment Management (Australia) Limited	12-Jul-24	yes	5.17	on mkt buy	AUD	ORD 6,618	6,618
BlackRock Capital Management, Inc.	15-Jul-24	yes	5.18	on mkt buy	AUD	ORD 1,237	1,237
BlackRock Investment Management (Australia) Limited	16-Jul-24	yes	5.17	on mkt buy	AUD	ORD 19,571	19,571
BlackRock Fund Advisors	19-Jul-24	no	n/a	in specie	AUD	ORD 5,145	5,145
BlackRock Investment Management (UK) Limited	19-Jul-24	yes	5.18	on mkt buy	AUD	ORD 9,352	9,352
BlackRock Fund Advisors	19-Jul-24	yes	5.18	on mkt buy	AUD	ORD 70,091	70,091
BlackRock Investment Management (Australia) Limited	22-Jul-24	yes	5.14	on mkt buy	AUD	ORD 8,648	8,648
BlackRock Investment Management (Australia) Limited	22-Jul-24	yes	5.14	on mkt buy	AUD	ORD 6,828	6,828
BlackRock Institutional Trust Company, National Association	22-Jul-24	yes	5.14	on mkt buy	AUD	ORD 187,321	187,321
BlackRock Institutional Trust Company, National Association	22-Jul-24	yes	5.14	on mkt buy	AUD	ORD 44,845	44,845
BlackRock Investment Management (UK) Limited	23-Jul-24	yes	5.14	on mkt buy	AUD	ORD 12,744	12,744
BlackRock Advisors (UK) Limited	23-Jul-24	no	n/a	collateral transfer	AUD	ORD 3,664,800	3,664,800
BlackRock Fund Advisors	24-Jul-24	no	n/a	in specie	AUD	ORD 16,200	16,200

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	26-Jul-24	yes	5.19	on mkt buy	AUD	ORD	6,828	6,828
BlackRock Fund Advisors	26-Jul-24	yes	5.19	on mkt buy	AUD	ORD	29,278	29,278
BlackRock Advisors (UK) Limited	26-Jul-24	no	n/a	collateral transfer	AUD	ORD	1,864,335	1,864,335

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

30-Jul-24

Emma Okoniewski,  
Authorised Signatory

Date

## 7. Addresses

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

Name	Address
<b>BlackRock Group</b>	
BlackRock Inc.	50 Hudson Yards New York, NY 10001 USA
BlackRock Advisors (UK) Limited	12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom
BlackRock Advisors, LLC	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Asset Management Canada Limited	161 Bay Street, Suite 2500 Toronto, Ontario M5J 2S1 Canada
BlackRock Asset Management North Asia Limited	15/F, 16/F, 17/F Citibank Tower & 17/F ICBC Tower, 3 Garden Road, Central, Hong Kong
BlackRock 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

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

Emma Okoniewski, Authorised Signatory      30-Jul-2024  
Date

<b>Type of agreement:</b>	Global Master Securities Lending Agreement, Overseas Securities Lending Agreement or Master Securities Lending Agreement.
<b>Parties to agreement:</b>	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.
<b>Transfer date:</b>	The date of the relevant transaction identified as a collateral transfer referred to in Annexure B.
<b>Holder of voting rights:</b>	The Borrower.
<b>Are there any restrictions on voting rights?</b> 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.
<b>Scheduled return date (if any):</b>	The date of the relevant transaction referred to in Annexure B.
<b>Does the borrower have the right to return early?</b> If yes, detail	Yes. The Borrower is entitled to substitute existing collateral with other equities at any time.
<b>Does the lender have the right to recall early?</b> If yes, detail	Yes, at notice.
<b>Will the securities be returned on settlement?</b> If yes, detail any exceptions	Yes.

A copy of the relevant agreement will be provided to ATLAS ARTERIA 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**