

Form 603

Corporations Act 2001
Section 671B

Notice of initial substantial holder

To Company Name/Scheme SYDNEY AIRPORT

ACN/ARSN 075 295 760

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 24 / 11 / 2021

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	135,801,411	135,801,411	5.03

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 Maria Tricarico

capacity Authorised Signatory*

sign here

date 29 / 11 / 2021

* 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.

Maria Tricarico,
Authorised Signatory

29-Nov-21
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
APERIO GROUP LLC	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BOA-MERRILL LYNCH INTL PRIME BROKER - NEW YORK		ORD 144,401	144,401	subsidiary of BlackRock Inc.
BlackRock (Singapore) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-BONY LUXEMBOURG		ORD 48,111	48,111	subsidiary of BlackRock Inc.
BlackRock (Singapore) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-SSB NEW YORK INSTITUTIONAL		ORD 99,334	99,334	subsidiary of BlackRock Inc.
BlackRock (Singapore) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET SINGAPORE		ORD 2,158	2,158	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 as investment manager or trustee.	BNYM-BONY EUROPE - LONDON		ORD 1,567,053	1,567,053	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 Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ORD 164	164	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 as investment manager or trustee.	JPM-JPM CHASE - LONDON		ORD 2,057,855	2,057,855	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 as investment manager or trustee.	NT-NORTHERN TRUST UK		ORD 5,469,449	5,469,449	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 as investment manager or trustee.	SSB-STATE STREET BANK, GERMANY		ORD 94,342	94,342	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 as investment manager or trustee.	SSB-STATE STREET DUBLIN		ORD 6,885,666	6,885,666	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 as investment manager or trustee.	SSB-STATE STREET LONDON		ORD 1,063,266	1,063,266	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 as investment manager or trustee.	STATE STREET BANK, MUNICH, ZURICH BRANCH		ORD 47,323	47,323	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 as investment manager or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ORD 15,600	15,600	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 as investment manager or trustee.	SSB-STATE STREET MUTUAL FUNDS - BOSTON		ORD 636,448	636,448	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 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 as investment manager or trustee.	BNYM-THE BANK OF NEW YORK		ORD 4,767	4,767	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 as investment manager or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ORD 2,763,176	2,763,176	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 as investment manager or trustee.	SSB-SSB NEW YORK INSTITUTIONAL		ORD 68,090	68,090	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 as investment manager or trustee.	SSB-STATE STREET SACRAMENTO		ORD 309,673	309,673	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 as investment manager or trustee.	BNYM-BONY EUROPE - LONDON		ORD 13,360	13,360	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 as investment manager or trustee.	BNYM-BONY LUXEMBOURG		ORD 24,421	24,421	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 as investment manager or trustee.	Northern Trust Singapore		ORD 1,791	1,791	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 as investment manager or trustee.	BNYM-BONY EUROPE - LONDON		ORD 19,712	19,712	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 as investment manager or trustee.	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		ORD 27,446	27,446	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 as investment manager or trustee.	BNYM-BONY LUXEMBOURG		ORD 52,124	52,124	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 as investment manager or trustee.	BNYM-THE BANK OF NEW YORK		ORD 65,456	65,456	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 as investment manager or trustee.	HSBC-HSBC, HONG KONG		ORD 4,137	4,137	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 as investment manager or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ORD 114,067	114,067	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 as investment manager or trustee.	Mitsubishi UFJ Investor Services & Banking Lux S.A		ORD 44,662	44,662	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 as investment manager or trustee.	NT-NORTHERN TRUST UK		ORD 28,817	28,817	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 as investment manager or trustee.	SSB-STATE STREET BANK & TRUST TORONTO		ORD 7,262	7,262	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 as investment manager or trustee.	SSB-STATE STREET BANK, BOSTON		ORD 201,923	201,923	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 as investment manager or trustee.	SSB-STATE STREET MUTUAL FUNDS - BOSTON		ORD 68,930	68,930	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 Fund Advisors	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET SACRAMENTO		ORD 36,666,687	36,666,687	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 as investment manager or trustee.	BNYM-THE BANK OF NEW YORK		ORD 751,526	751,526	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 as investment manager or trustee.	BOA-MERRILL LYNCH INTL PRIME BROKER - NEW YORK		ORD 14,033	14,033	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 as investment manager or trustee.	CITI-CITIGROUP GLOBAL MARKETS PRIME BROKERAGE - NEW YORK		ORD 1,790	1,790	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 as investment manager or trustee.	CS-CREDIT SUISSE PRIME BROKERAGE - ZURICH		ORD 22,049	22,049	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 as investment manager or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ORD 17,763,033	17,763,033	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 as investment manager or trustee.	NT-NORTHERN TRUST CO. - CHICAGO		ORD 194,612	194,612	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 as investment manager or trustee.	SSB-SSB NEW YORK INSTITUTIONAL		ORD 41,518	41,518	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 as investment manager or trustee.	SSB-STATE STATE HONG KONG		ORD 94,512	94,512	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 as investment manager or trustee.	SSB-STATE STREET SACRAMENTO		ORD 2,803	2,803	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 as investment manager or trustee.	UBS- UBS- ZURICH		ORD 21,363	21,363	subsidiary of BlackRock Inc.
BlackRock International Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NT-NORTHERN TRUST UK		ORD 369,363	369,363	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 as investment manager or trustee.	BNP-BNP PARIBAS AUSTRALIA - COGENT		ORD 600,032	600,032	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 as investment manager or trustee.	CITI-Citigroup Australia - SYDNEY		ORD 219,512	219,512	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 as investment manager or trustee.	HSBC-HSBC SYDNEY		ORD 4,406,810	4,406,810	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 as investment manager or trustee.	JPM-JPM CHASE - SYDNEY		ORD 6,874,125	6,874,125	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 as investment manager or trustee.	NAB-NATIONAL AUSTRALIA BANK LIMITED - MELBOURNE		ORD 9,384,851	9,384,851	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 as investment manager or trustee.	Northern Trust Singapore		ORD 3,224,236	3,224,236	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 (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	UBS- UBS- ZURICH		ORD 36,344	36,344	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 as investment manager or trustee.	BNP PARIBAS LUX		ORD 5,164	5,164	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 as investment manager or trustee.	BNP-BNP Paribas Milan		ORD 717	717	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 as investment manager or trustee.	BNYM-BANK OF NY BRUS		ORD 2,240,773	2,240,773	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 as investment manager or trustee.	BNYM-BONY DUBLIN		ORD 28,361	28,361	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 as investment manager or trustee.	BNYM-BONY EUROPE - LONDON		ORD 2,591,590	2,591,590	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 as investment manager or trustee.	BNYM-BONY LUXEMBOURG		ORD 117,994	117,994	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 as investment manager or trustee.	CB-Caceis Bank Amsterdam		ORD 267,372	267,372	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 as investment manager or trustee.	CITI-CITIBANK, LONDON		ORD 2,399,394	2,399,394	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 as investment manager or trustee.	CREDIT SUISSE (ZURICH)		ORD 127,359	127,359	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 as investment manager or trustee.	HSBC BANK MIDDLE EAST LIMITED		ORD 19,307	19,307	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 as investment manager or trustee.	HSBC-HSBC - LONDON		ORD 1,741,836	1,741,836	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 as investment manager or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ORD 89,899	89,899	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 as investment manager or trustee.	JPM-JPM CHASE - LONDON		ORD 1,459	1,459	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 as investment manager or trustee.	Northern Trust Luxembourg		ORD 1,097,860	1,097,860	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 as investment manager or trustee.	NT-NORTHERN TRUST UK		ORD 5,885,153	5,885,153	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 as investment manager or trustee.	SEB-SKANDINAVISKA ENSKILDA BANKEN		ORD 150,227	150,227	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 as investment manager or trustee.	SSB-STATE STATE HONG KONG		ORD 106,075	106,075	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 as investment manager or trustee.	SSB-STATE STREET BANK LUXEMBOURG		ORD 387,804	387,804	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 as investment manager or trustee.	SSB-STATE STREET BANK, GERMANY		ORD 134,336	134,336	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 as investment manager or trustee.	SSB-STATE STREET LONDON		ORD 337,461	337,461	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 as investment manager or trustee.	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		ORD 52,644	52,644	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 as investment manager or trustee.	BNYM-BONY EUROPE - LONDON		ORD 21,607	21,607	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 as investment manager or trustee.	BNYM-BONY LUXEMBOURG		ORD 194,393	194,393	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 as investment manager or trustee.	BNYM-THE BANK OF NEW YORK		ORD 1,878,922	1,878,922	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 as investment manager or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ORD 738,810	738,810	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 as investment manager or trustee.	JPM-JPM CHASE - LONDON		ORD 9,752	9,752	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, LLC	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET BANK LUXEMBOURG		ORD 4,009	4,009	subsidiary of BlackRock Inc.
BlackRock Japan Co., Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		ORD 51,597	51,597	subsidiary of BlackRock Inc.
BlackRock Japan Co., Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-BONY LUXEMBOURG		ORD 11,377	11,377	subsidiary of BlackRock Inc.
BlackRock Japan Co., Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ORD 639,761	639,761	subsidiary of BlackRock Inc.
BlackRock Japan Co., Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	MTBJ-MASTER TRUST BANK OF JAPAN		ORD 1	1	subsidiary of BlackRock Inc.
BlackRock Japan Co., Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-State Street Bank And Trust Co.		ORD 711,233	711,233	subsidiary of BlackRock Inc.
BlackRock Japan Co., Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET BANK, BOSTON		ORD 11,419	11,419	subsidiary of BlackRock Inc.
BlackRock Japan Co., Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET TRUST & BANKING TOKYO		ORD 1	1	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.	Northern Trust Singapore		ORD 81,804	81,804	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 (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 responsible entity.	JPM-JPM CHASE - SYDNEY		ORD	11,023,757	11,023,757	subsidiary of BlackRock Inc.

This is Annexure B of 22 pages referred to in form 603 Notice of initial substantial shareholder

29-Nov-21

Maria Tricarico,
Authorised Signatory

Date

5. Consideration

SYDNEY AIRPORT HOLDINGS PTY LTD (SYD)

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	26-Jul-21	no	n/a	in specie	AUD	ORD 7,068	7,068
BlackRock Fund Advisors	26-Jul-21	no	n/a	in specie	AUD	ORD 2,454	2,454
BlackRock Fund Advisors	26-Jul-21	no	n/a	in specie	AUD	ORD 14,136	14,136
BlackRock Fund Advisors	26-Jul-21	no	n/a	in specie	AUD	ORD 13,456	13,456
BlackRock Fund Advisors	26-Jul-21	no	n/a	in specie	AUD	ORD 13,456	13,456
BlackRock Fund Advisors	26-Jul-21	no	n/a	in specie	AUD	ORD 226	226
BlackRock Advisors (UK) Limited	26-Jul-21	yes	7.81	on mkt buy	AUD	ORD 841	841
BlackRock Advisors (UK) Limited	26-Jul-21	yes	7.81	on mkt buy	AUD	ORD 1,045	1,045
BlackRock Advisors (UK) Limited	26-Jul-21	yes	7.81	on mkt buy	AUD	ORD 156	156
BlackRock Advisors (UK) Limited	26-Jul-21	yes	7.81	on mkt buy	AUD	ORD 1,087	1,087
BlackRock Investment Management (UK) Limited	26-Jul-21	yes	7.81	on mkt buy	AUD	ORD 10,511	10,511
BlackRock Fund Advisors	26-Jul-21	yes	7.81	on mkt buy	AUD	ORD 17,387	17,387
BlackRock Asset Management Canada Limited	26-Jul-21	yes	7.81	on mkt buy	AUD	ORD 583	583
BlackRock Japan Co., Ltd.	26-Jul-21	yes	7.81	on mkt buy	AUD	ORD 19,881	19,881
BlackRock Fund Advisors	26-Jul-21	no	n/a	in specie	AUD	ORD 74,008	74,008
BlackRock Fund Advisors	27-Jul-21	no	n/a	in specie	AUD	ORD 1,068	1,068
BlackRock Fund Advisors	27-Jul-21	no	n/a	in specie	AUD	ORD 12,369	12,369
BlackRock Fund Advisors	27-Jul-21	no	n/a	in specie	AUD	ORD 13,368	13,368
BlackRock (Singapore) Limited	27-Jul-21	no	n/a	collateral transfer	AUD	ORD 3	3
BlackRock Investment Management (UK) Limited	27-Jul-21	no	n/a	collateral transfer	AUD	ORD 121	121
APERIO GROUP LLC	27-Jul-21	no	n/a	in specie	AUD	ORD 31,371	31,371
BlackRock Advisors (UK) Limited	28-Jul-21	yes	7.73	on mkt buy	AUD	ORD 2,043	2,043
BlackRock Advisors (UK) Limited	28-Jul-21	yes	7.73	on mkt buy	AUD	ORD 1,084	1,084
BlackRock Fund Advisors	28-Jul-21	no	n/a	in specie	AUD	ORD 7,380	7,380
BlackRock Fund Advisors	28-Jul-21	no	n/a	in specie	AUD	ORD 32,505	32,505
BLACKROCK FINANCIAL MANAGEMENT, INC.	28-Jul-21	no	n/a	collateral transfer	AUD	ORD 7	7
BlackRock Investment Management, LLC	28-Jul-21	no	n/a	collateral transfer	AUD	ORD 222	222
BlackRock Fund Advisors	29-Jul-21	no	n/a	in specie	AUD	ORD 8,840	8,840
BlackRock Institutional Trust Company, National Association	29-Jul-21	yes	7.72	on mkt buy	AUD	ORD 96	96
BlackRock Investment Management (Australia) Limited	29-Jul-21	yes	7.74	on mkt buy	AUD	ORD 4,226	4,226
BlackRock Asset Management Canada Limited	29-Jul-21	yes	7.74	on mkt buy	AUD	ORD 570	570
BLACKROCK ADVISORS LLC	29-Jul-21	yes	7.74	on mkt buy	AUD	ORD 13,877	13,877
BlackRock Fund Advisors	29-Jul-21	no	n/a	in specie	AUD	ORD 14,430	14,430
BlackRock (Singapore) Limited	29-Jul-21	no	n/a	collateral transfer	AUD	ORD 4	4
BLACKROCK FINANCIAL MANAGEMENT, INC.	29-Jul-21	no	n/a	collateral transfer	AUD	ORD 21	21
BlackRock Investment Management, LLC	29-Jul-21	no	n/a	collateral transfer	AUD	ORD 308	308
BlackRock Advisors (UK) Limited	30-Jul-21	yes	7.81	on mkt buy	AUD	ORD 2,788	2,788
BlackRock Advisors (UK) Limited	30-Jul-21	yes	7.81	on mkt buy	AUD	ORD 1,045	1,045
BlackRock Investment Management (Australia) Limited	30-Jul-21	yes	7.81	on mkt buy	AUD	ORD 2,025	2,025
BlackRock Investment Management (UK) Limited	30-Jul-21	yes	7.81	on mkt buy	AUD	ORD 36,806	36,806
BLACKROCK FINANCIAL MANAGEMENT, INC.	30-Jul-21	no	n/a	collateral transfer	AUD	ORD 350	350
BlackRock Investment Management, LLC	30-Jul-21	no	n/a	collateral transfer	AUD	ORD 433	433
BlackRock Investment Management (UK) Limited	30-Jul-21	no	n/a	collateral transfer	AUD	ORD 1,725	1,725
BlackRock Fund Advisors	02-Aug-21	no	n/a	in specie	AUD	ORD 6,658	6,658
BlackRock Advisors (UK) Limited	02-Aug-21	yes	7.79	on mkt buy	AUD	ORD 1,140	1,140
BlackRock Advisors (UK) Limited	02-Aug-21	yes	7.79	on mkt buy	AUD	ORD 1,084	1,084

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	02-Aug-21	no	n/a	in specie	AUD	ORD	19,700	19,700
BlackRock Japan Co., Ltd.	02-Aug-21	no	n/a	collateral transfer	AUD	ORD	476,123	476,123
BlackRock (Singapore) Limited	02-Aug-21	no	n/a	collateral transfer	AUD	ORD	4	4
BlackRock Advisors (UK) Limited	02-Aug-21	no	n/a	collateral transfer	AUD	ORD	316,242	316,242
BlackRock Investment Management, LLC	02-Aug-21	no	n/a	collateral transfer	AUD	ORD	533	533
BlackRock Investment Management (UK) Limited	02-Aug-21	no	n/a	collateral transfer	AUD	ORD	33,827	33,827
BlackRock Advisors (UK) Limited	03-Aug-21	yes	7.69	on mkt buy	AUD	ORD	2,789	2,789
BlackRock Advisors (UK) Limited	03-Aug-21	yes	7.69	on mkt buy	AUD	ORD	1,678	1,678
BlackRock Advisors (UK) Limited	03-Aug-21	yes	7.69	on mkt buy	AUD	ORD	1,084	1,084
BlackRock (Singapore) Limited	03-Aug-21	no	n/a	collateral transfer	AUD	ORD	92,813	92,813
BlackRock Advisors (UK) Limited	03-Aug-21	no	n/a	collateral transfer	AUD	ORD	3,033,284	3,033,284
BLACKROCK FINANCIAL MANAGEMENT, INC.	03-Aug-21	no	n/a	collateral transfer	AUD	ORD	6,052	6,052
BlackRock Investment Management, LLC	03-Aug-21	no	n/a	collateral transfer	AUD	ORD	348,779	348,779
BlackRock Investment Management (UK) Limited	03-Aug-21	no	n/a	collateral transfer	AUD	ORD	152,970	152,970
BlackRock Asset Management North Asia Limited	03-Aug-21	no	n/a	collateral transfer	AUD	ORD	3,842	3,842
BlackRock Fund Advisors	04-Aug-21	no	n/a	in specie	AUD	ORD	5,295	5,295
BlackRock Fund Advisors	04-Aug-21	no	n/a	in specie	AUD	ORD	7,420	7,420
BlackRock Advisors (UK) Limited	04-Aug-21	yes	7.62	on mkt buy	AUD	ORD	1,100	1,100
BlackRock Advisors (UK) Limited	04-Aug-21	yes	7.62	on mkt buy	AUD	ORD	2,084	2,084
BlackRock Advisors (UK) Limited	04-Aug-21	yes	7.62	on mkt buy	AUD	ORD	13,287	13,287
BlackRock (Singapore) Limited	04-Aug-21	no	n/a	collateral transfer	AUD	ORD	4,361	4,361
BlackRock Investment Management (UK) Limited	04-Aug-21	no	n/a	collateral transfer	AUD	ORD	963	963
BlackRock Asset Management North Asia Limited	04-Aug-21	no	n/a	collateral transfer	AUD	ORD	81	81
BlackRock Advisors (UK) Limited	05-Aug-21	yes	7.62	on mkt buy	AUD	ORD	2,764	2,764
BlackRock Advisors (UK) Limited	05-Aug-21	yes	7.62	on mkt buy	AUD	ORD	840	840
BlackRock Advisors (UK) Limited	05-Aug-21	yes	7.62	on mkt buy	AUD	ORD	6,270	6,270
BlackRock Advisors (UK) Limited	05-Aug-21	yes	7.62	on mkt buy	AUD	ORD	2,025	2,025
BlackRock Advisors (UK) Limited	05-Aug-21	yes	7.62	on mkt buy	AUD	ORD	332	332
BlackRock Japan Co., Ltd.	05-Aug-21	no	n/a	collateral transfer	AUD	ORD	16,862	16,862
BlackRock (Singapore) Limited	05-Aug-21	no	n/a	collateral transfer	AUD	ORD	165,765	165,765
BlackRock Advisors (UK) Limited	05-Aug-21	no	n/a	collateral transfer	AUD	ORD	135,688	135,688
BLACKROCK FINANCIAL MANAGEMENT, INC.	05-Aug-21	no	n/a	collateral transfer	AUD	ORD	5,478	5,478
BlackRock Investment Management, LLC	05-Aug-21	no	n/a	collateral transfer	AUD	ORD	1,360,798	1,360,798
BlackRock Investment Management (UK) Limited	05-Aug-21	no	n/a	collateral transfer	AUD	ORD	339,861	339,861
BlackRock Asset Management North Asia Limited	05-Aug-21	no	n/a	collateral transfer	AUD	ORD	10,887	10,887
BlackRock Fund Advisors	06-Aug-21	no	n/a	in specie	AUD	ORD	3,104	3,104
BlackRock Investment Management (UK) Limited	06-Aug-21	yes	7.65	on mkt buy	AUD	ORD	30,306	30,306
BlackRock Advisors (UK) Limited	06-Aug-21	yes	7.72	on mkt buy	AUD	ORD	1,042	1,042
BlackRock Investment Management (Australia) Limited	06-Aug-21	yes	7.72	on mkt buy	AUD	ORD	7,191	7,191
BlackRock Advisors (UK) Limited	06-Aug-21	no	n/a	collateral transfer	AUD	ORD	274	274
BlackRock Fund Advisors	09-Aug-21	no	n/a	in specie	AUD	ORD	7,096	7,096
BlackRock Advisors (UK) Limited	09-Aug-21	yes	7.67	on mkt buy	AUD	ORD	1,092	1,092
BlackRock Advisors (UK) Limited	09-Aug-21	no	n/a	collateral transfer	AUD	ORD	1,524	1,524
BlackRock Investment Management, LLC	09-Aug-21	no	n/a	collateral transfer	AUD	ORD	3,371	3,371
BlackRock Investment Management (Australia) Limited	10-Aug-21	yes	7.64	on mkt buy	AUD	ORD	5,280	5,280
BlackRock Advisors (UK) Limited	10-Aug-21	yes	7.64	on mkt buy	AUD	ORD	1,039	1,039
BlackRock Advisors (UK) Limited	10-Aug-21	yes	7.64	on mkt buy	AUD	ORD	1,091	1,091
BlackRock Advisors (UK) Limited	10-Aug-21	yes	7.64	on mkt buy	AUD	ORD	843	843
BlackRock Advisors (UK) Limited	10-Aug-21	yes	7.64	on mkt buy	AUD	ORD	1,686	1,686

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 Japan Co., Ltd.	10-Aug-21	no	n/a	collateral transfer	AUD	ORD 1,874	1,874
BlackRock (Singapore) Limited	10-Aug-21	no	n/a	collateral transfer	AUD	ORD 15,191	15,191
BLACKROCK FINANCIAL MANAGEMENT, INC.	10-Aug-21	no	n/a	collateral transfer	AUD	ORD 205	205
BlackRock Asset Management North Asia Limited	10-Aug-21	no	n/a	collateral transfer	AUD	ORD 1,420	1,420
BlackRock Advisors (UK) Limited	11-Aug-21	yes	7.63	on mkt buy	AUD	ORD 1,091	1,091
BlackRock Investment Management (Australia) Limited	11-Aug-21	yes	7.63	on mkt buy	AUD	ORD 81,183	81,183
BlackRock Investment Management (UK) Limited	11-Aug-21	no	n/a	collateral transfer	AUD	ORD 80,218	80,218
BlackRock Asset Management North Asia Limited	11-Aug-21	no	n/a	collateral transfer	AUD	ORD 27	27
BlackRock Fund Advisors	12-Aug-21	no	n/a	in specie	AUD	ORD 359	359
BlackRock Investment Management (Australia) Limited	12-Aug-21	yes	7.71	on mkt buy	AUD	ORD 17,000	17,000
BlackRock Advisors (UK) Limited	12-Aug-21	yes	7.72	on mkt buy	AUD	ORD 3,004	3,004
BlackRock Advisors (UK) Limited	12-Aug-21	yes	7.72	on mkt buy	AUD	ORD 4,168	4,168
BlackRock Advisors (UK) Limited	12-Aug-21	yes	7.72	on mkt buy	AUD	ORD 155	155
BlackRock Investment Management (Australia) Limited	12-Aug-21	yes	7.72	on mkt buy	AUD	ORD 72,689	72,689
BlackRock Investment Management (Australia) Limited	12-Aug-21	yes	7.68	on mkt buy	AUD	ORD 272,327	272,327
BlackRock Japan Co., Ltd.	12-Aug-21	no	n/a	collateral transfer	AUD	ORD 777	777
BlackRock (Singapore) Limited	12-Aug-21	no	n/a	collateral transfer	AUD	ORD 9,447	9,447
BLACKROCK FINANCIAL MANAGEMENT, INC.	12-Aug-21	no	n/a	collateral transfer	AUD	ORD 1,266	1,266
BlackRock Investment Management, LLC	12-Aug-21	no	n/a	collateral transfer	AUD	ORD 10,771	10,771
BlackRock Investment Management (UK) Limited	12-Aug-21	no	n/a	collateral transfer	AUD	ORD 36,673	36,673
BlackRock Asset Management North Asia Limited	12-Aug-21	no	n/a	collateral transfer	AUD	ORD 415	415
BlackRock Investment Management (Australia) Limited	13-Aug-21	yes	7.73	on mkt buy	AUD	ORD 1,674	1,674
BlackRock Investment Management (Australia) Limited	13-Aug-21	yes	7.73	on mkt buy	AUD	ORD 28	28
BlackRock Investment Management (Australia) Limited	13-Aug-21	yes	7.73	on mkt buy	AUD	ORD 1,058	1,058
BlackRock Investment Management (Australia) Limited	13-Aug-21	yes	7.75	on mkt buy	AUD	ORD 6,339	6,339
BlackRock Investment Management (Australia) Limited	13-Aug-21	yes	7.75	on mkt buy	AUD	ORD 2,239	2,239
BlackRock Asset Management Canada Limited	13-Aug-21	yes	7.75	on mkt buy	AUD	ORD 65,784	65,784
BlackRock Fund Advisors	13-Aug-21	no	n/a	in specie	AUD	ORD 5,608	5,608
BlackRock Investment Management (Australia) Limited	13-Aug-21	no	n/a	in specie	AUD	ORD 427,901	427,901
BlackRock Advisors (UK) Limited	13-Aug-21	no	n/a	collateral transfer	AUD	ORD 104,992	104,992
BLACKROCK CAPITAL MANAGEMENT INC	13-Aug-21	no	n/a	collateral transfer	AUD	ORD 784	784
BlackRock Investment Management, LLC	13-Aug-21	no	n/a	collateral transfer	AUD	ORD 2,601	2,601
BlackRock Investment Management (UK) Limited	13-Aug-21	no	n/a	collateral transfer	AUD	ORD 295,264	295,264
BlackRock Investment Management (Australia) Limited	16-Aug-21	no	n/a	in specie	AUD	ORD 580,141	580,141
BlackRock Fund Advisors	16-Aug-21	no	n/a	in specie	AUD	ORD 7,096	7,096
BlackRock Institutional Trust Company, National Association	16-Aug-21	yes	7.73	on mkt buy	AUD	ORD 97	97
BlackRock Investment Management (Australia) Limited	16-Aug-21	yes	7.70	on mkt buy	AUD	ORD 17,562	17,562
BlackRock (Singapore) Limited	16-Aug-21	no	n/a	collateral transfer	AUD	ORD 5,016	5,016
BlackRock Advisors (UK) Limited	16-Aug-21	no	n/a	collateral transfer	AUD	ORD 28,276	28,276
BLACKROCK CAPITAL MANAGEMENT INC	16-Aug-21	no	n/a	collateral transfer	AUD	ORD 286	286
BLACKROCK FINANCIAL MANAGEMENT, INC.	16-Aug-21	no	n/a	collateral transfer	AUD	ORD 545	545

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 North Asia Limited	16-Aug-21	no	n/a	collateral transfer	AUD	ORD 537	537
BlackRock Fund Advisors	17-Aug-21	no	n/a	in specie	AUD	ORD 1,636	1,636
BlackRock Fund Advisors	17-Aug-21	no	n/a	in specie	AUD	ORD 12,818	12,818
BlackRock Fund Advisors	17-Aug-21	no	n/a	in specie	AUD	ORD 6,696	6,696
BlackRock Investment Management (UK) Limited	17-Aug-21	yes	7.69	on mkt buy	AUD	ORD 29,467	29,467
BlackRock Advisors (UK) Limited	17-Aug-21	no	n/a	collateral transfer	AUD	ORD 8,932	8,932
BLACKROCK CAPITAL MANAGEMENT INC	17-Aug-21	no	n/a	collateral transfer	AUD	ORD 120	120
BlackRock Investment Management (Australia) Limited	18-Aug-21	no	n/a	in specie	AUD	ORD 810,248	810,248
BlackRock Fund Advisors	18-Aug-21	no	n/a	in specie	AUD	ORD 7,096	7,096
BlackRock Fund Advisors	18-Aug-21	no	n/a	in specie	AUD	ORD 2,238	2,238
BlackRock Fund Advisors	18-Aug-21	no	n/a	in specie	AUD	ORD 704	704
BlackRock Fund Advisors	18-Aug-21	no	n/a	in specie	AUD	ORD 704	704
BlackRock Institutional Trust Company, National Association	18-Aug-21	yes	7.77	on mkt buy	AUD	ORD 73	73
BlackRock Investment Management (Australia) Limited	18-Aug-21	yes	7.78	on mkt buy	AUD	ORD 2,901	2,901
BlackRock Investment Management (Australia) Limited	18-Aug-21	yes	7.78	on mkt buy	AUD	ORD 6,993	6,993
BlackRock Investment Management (Australia) Limited	18-Aug-21	yes	7.78	on mkt buy	AUD	ORD 1,622	1,622
BlackRock Investment Management (Australia) Limited	18-Aug-21	yes	7.78	on mkt buy	AUD	ORD 48	48
BlackRock Investment Management (UK) Limited	18-Aug-21	yes	7.78	on mkt buy	AUD	ORD 108,215	108,215
BlackRock Investment Management, LLC	18-Aug-21	yes	7.75	on mkt buy	AUD	ORD 12,011	12,011
BlackRock Advisors (UK) Limited	18-Aug-21	yes	7.79	on mkt buy	AUD	ORD 3,276	3,276
BlackRock Advisors (UK) Limited	18-Aug-21	yes	7.79	on mkt buy	AUD	ORD 2,759	2,759
BlackRock Advisors (UK) Limited	18-Aug-21	yes	7.79	on mkt buy	AUD	ORD 624	624
BlackRock Advisors (UK) Limited	18-Aug-21	yes	7.79	on mkt buy	AUD	ORD 1,091	1,091
BlackRock Fund Advisors	18-Aug-21	yes	7.79	on mkt buy	AUD	ORD 21,018	21,018
BlackRock Fund Advisors	18-Aug-21	no	n/a	in specie	AUD	ORD 16,824	16,824
BlackRock (Singapore) Limited	18-Aug-21	no	n/a	collateral transfer	AUD	ORD 20,639	20,639
BlackRock Advisors (UK) Limited	18-Aug-21	no	n/a	collateral transfer	AUD	ORD 26,324	26,324
BlackRock Investment Management, LLC	18-Aug-21	no	n/a	collateral transfer	AUD	ORD 16,096	16,096
BlackRock Fund Advisors	19-Aug-21	no	n/a	in specie	AUD	ORD 359	359
BlackRock Investment Management (Australia) Limited	19-Aug-21	yes	7.72	on mkt buy	AUD	ORD 32,197	32,197
BlackRock Investment Management (Australia) Limited	19-Aug-21	yes	7.72	on mkt buy	AUD	ORD 87,847	87,847
BlackRock Advisors (UK) Limited	19-Aug-21	yes	7.72	on mkt buy	AUD	ORD 1,040	1,040
BlackRock Advisors (UK) Limited	19-Aug-21	yes	7.72	on mkt buy	AUD	ORD 450	450
BlackRock Advisors (UK) Limited	19-Aug-21	yes	7.72	on mkt buy	AUD	ORD 3,273	3,273
BlackRock Investment Management (Australia) Limited	19-Aug-21	yes	7.72	on mkt buy	AUD	ORD 4,496	4,496
BlackRock Investment Management, LLC	19-Aug-21	yes	7.72	on mkt buy	AUD	ORD 5,699	5,699
BlackRock Japan Co., Ltd.	19-Aug-21	no	n/a	collateral transfer	AUD	ORD 6,962	6,962
BlackRock Advisors (UK) Limited	19-Aug-21	no	n/a	collateral transfer	AUD	ORD 1,722,012	1,722,012
BLACKROCK CAPITAL MANAGEMENT INC	19-Aug-21	no	n/a	collateral transfer	AUD	ORD 252	252
BlackRock Investment Management (UK) Limited	19-Aug-21	no	n/a	collateral transfer	AUD	ORD 353,830	353,830
BlackRock Fund Advisors	20-Aug-21	no	n/a	in specie	AUD	ORD 8,875	8,875
BlackRock Fund Advisors	20-Aug-21	no	n/a	in specie	AUD	ORD 13,478	13,478
BlackRock Investment Management (Australia) Limited	20-Aug-21	yes	7.71	on mkt buy	AUD	ORD 114	114
BlackRock Investment Management (Australia) Limited	20-Aug-21	yes	7.71	on mkt buy	AUD	ORD 1,046	1,046
BlackRock Advisors (UK) Limited	20-Aug-21	yes	7.70	on mkt buy	AUD	ORD 1,091	1,091
BlackRock Asset Management Canada Limited	20-Aug-21	yes	7.70	on mkt buy	AUD	ORD 553	553
BLACKROCK CAPITAL MANAGEMENT INC	20-Aug-21	no	n/a	collateral transfer	AUD	ORD 186	186
BlackRock Investment Management, LLC	20-Aug-21	no	n/a	collateral transfer	AUD	ORD 7,777	7,777
BlackRock Asset Management North Asia Limited	20-Aug-21	no	n/a	collateral transfer	AUD	ORD 996	996

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 (UK) Limited	23-Aug-21	yes	7.70	on mkt buy	AUD	ORD	48,677	48,677
BlackRock Investment Management (Australia) Limited	23-Aug-21	yes	7.70	on mkt buy	AUD	ORD	2,113	2,113
BlackRock Advisors (UK) Limited	23-Aug-21	yes	7.70	on mkt buy	AUD	ORD	8,277	8,277
BlackRock Advisors (UK) Limited	23-Aug-21	yes	7.69	on mkt buy	AUD	ORD	4,725	4,725
BlackRock Advisors (UK) Limited	23-Aug-21	yes	7.70	on mkt buy	AUD	ORD	2,025	2,025
BlackRock Japan Co., Ltd.	23-Aug-21	no	n/a	collateral transfer	AUD	ORD	697,551	697,551
BlackRock (Singapore) Limited	23-Aug-21	no	n/a	collateral transfer	AUD	ORD	5,665	5,665
BLACKROCK FINANCIAL MANAGEMENT, INC.	23-Aug-21	no	n/a	collateral transfer	AUD	ORD	1,079	1,079
BlackRock Investment Management, LLC	23-Aug-21	no	n/a	collateral transfer	AUD	ORD	1,023	1,023
BlackRock Asset Management North Asia Limited	23-Aug-21	no	n/a	collateral transfer	AUD	ORD	9,913	9,913
BlackRock Advisors (UK) Limited	24-Aug-21	yes	7.72	on mkt buy	AUD	ORD	846	846
BlackRock Advisors (UK) Limited	24-Aug-21	yes	7.72	on mkt buy	AUD	ORD	1,145	1,145
BlackRock Advisors (UK) Limited	24-Aug-21	yes	7.72	on mkt buy	AUD	ORD	1,091	1,091
BlackRock Institutional Trust Company, National Association	24-Aug-21	yes	7.72	on mkt buy	AUD	ORD	119,443	119,443
BlackRock Advisors (UK) Limited	24-Aug-21	yes	7.72	on mkt buy	AUD	ORD	33,074	33,074
BlackRock Asset Management Canada Limited	24-Aug-21	yes	7.72	on mkt buy	AUD	ORD	17,712	17,712
BlackRock Asset Management North Asia Limited	24-Aug-21	no	n/a	collateral transfer	AUD	ORD	10,196	10,196
BlackRock Fund Advisors	25-Aug-21	no	n/a	in specie	AUD	ORD	8,835	8,835
BlackRock Investment Management (Australia) Limited	25-Aug-21	yes	7.74	on mkt buy	AUD	ORD	363	363
BlackRock Investment Management (Australia) Limited	25-Aug-21	yes	7.75	on mkt buy	AUD	ORD	5,543	5,543
BlackRock Investment Management (Australia) Limited	25-Aug-21	yes	7.74	on mkt buy	AUD	ORD	19,064	19,064
BlackRock Investment Management (Australia) Limited	25-Aug-21	yes	7.74	on mkt buy	AUD	ORD	874	874
BlackRock Investment Management (Australia) Limited	25-Aug-21	yes	7.75	on mkt buy	AUD	ORD	27,469	27,469
BlackRock Investment Management (Australia) Limited	25-Aug-21	yes	7.75	on mkt buy	AUD	ORD	38,051	38,051
BlackRock Advisors (UK) Limited	25-Aug-21	yes	7.75	on mkt buy	AUD	ORD	9,093	9,093
BlackRock Advisors (UK) Limited	25-Aug-21	yes	7.75	on mkt buy	AUD	ORD	2,532	2,532
BlackRock Fund Advisors	25-Aug-21	yes	7.75	on mkt buy	AUD	ORD	18,834	18,834
BlackRock Fund Advisors	26-Aug-21	no	n/a	in specie	AUD	ORD	7,100	7,100
BlackRock Fund Advisors	26-Aug-21	no	n/a	in specie	AUD	ORD	9,860	9,860
BlackRock Fund Advisors	26-Aug-21	no	n/a	in specie	AUD	ORD	1,056	1,056
BlackRock Investment Management (Australia) Limited	26-Aug-21	yes	7.75	on mkt buy	AUD	ORD	238,970	238,970
BlackRock Advisors (UK) Limited	26-Aug-21	yes	7.75	on mkt buy	AUD	ORD	546	546
BlackRock Advisors (UK) Limited	26-Aug-21	yes	7.75	on mkt buy	AUD	ORD	2,765	2,765
BlackRock Advisors (UK) Limited	26-Aug-21	yes	7.75	on mkt buy	AUD	ORD	468	468
BlackRock Advisors (UK) Limited	26-Aug-21	yes	7.75	on mkt buy	AUD	ORD	2,184	2,184
BlackRock Investment Management (UK) Limited	26-Aug-21	yes	7.75	on mkt buy	AUD	ORD	7,115	7,115
BlackRock Japan Co., Ltd.	26-Aug-21	no	n/a	collateral transfer	AUD	ORD	172,480	172,480
BlackRock (Singapore) Limited	26-Aug-21	no	n/a	collateral transfer	AUD	ORD	61	61
BlackRock Advisors (UK) Limited	26-Aug-21	no	n/a	collateral transfer	AUD	ORD	85	85
BlackRock Investment Management, LLC	26-Aug-21	no	n/a	collateral transfer	AUD	ORD	2,290	2,290
BlackRock Investment Management (Australia) Limited	27-Aug-21	yes	7.84	on mkt buy	AUD	ORD	100	100
BlackRock Investment Management (Australia) Limited	27-Aug-21	yes	7.84	on mkt buy	AUD	ORD	5,165	5,165
BlackRock Investment Management (Australia) Limited	27-Aug-21	yes	7.84	on mkt buy	AUD	ORD	929	929
BlackRock Investment Management (Australia) Limited	27-Aug-21	yes	7.84	on mkt buy	AUD	ORD	15,328	15,328
BlackRock Investment Management (Australia) Limited	27-Aug-21	yes	7.90	on mkt buy	AUD	ORD	58,540	58,540
BlackRock Investment Management (Australia) Limited	27-Aug-21	yes	7.90	on mkt buy	AUD	ORD	21,171	21,171
BlackRock Asset Management Canada Limited	27-Aug-21	yes	7.90	on mkt buy	AUD	ORD	17,352	17,352

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 Japan Co., Ltd.	27-Aug-21	no	n/a	collateral transfer	AUD	ORD 4,878	4,878
BlackRock (Singapore) Limited	27-Aug-21	no	n/a	collateral transfer	AUD	ORD 4	4
BLACKROCK FINANCIAL MANAGEMENT, INC.	27-Aug-21	no	n/a	collateral transfer	AUD	ORD 254	254
BlackRock Investment Management, LLC	27-Aug-21	no	n/a	collateral transfer	AUD	ORD 1,500	1,500
BlackRock Investment Management (UK) Limited	27-Aug-21	no	n/a	collateral transfer	AUD	ORD 8,673	8,673
BlackRock Investment Management (Australia) Limited	30-Aug-21	yes	7.83	on mkt buy	AUD	ORD 3,054	3,054
BlackRock Fund Advisors	30-Aug-21	no	n/a	in specie	AUD	ORD 6,740	6,740
BlackRock Japan Co., Ltd.	30-Aug-21	no	n/a	collateral transfer	AUD	ORD 258,269	258,269
BlackRock (Singapore) Limited	30-Aug-21	no	n/a	collateral transfer	AUD	ORD 49	49
BlackRock Investment Management, LLC	30-Aug-21	no	n/a	collateral transfer	AUD	ORD 104	104
BlackRock Fund Advisors	31-Aug-21	no	n/a	in specie	AUD	ORD 2,976	2,976
BlackRock Fund Advisors	31-Aug-21	no	n/a	in specie	AUD	ORD 1,436	1,436
BlackRock Investment Management (Australia) Limited	31-Aug-21	yes	7.97	on mkt buy	AUD	ORD 8,781	8,781
BlackRock Investment Management (UK) Limited	31-Aug-21	yes	7.97	on mkt buy	AUD	ORD 30,175	30,175
BlackRock Investment Management (UK) Limited	31-Aug-21	yes	7.97	on mkt buy	AUD	ORD 12,736	12,736
BlackRock Japan Co., Ltd.	31-Aug-21	yes	7.97	on mkt buy	AUD	ORD 5,316	5,316
BlackRock Investment Management, LLC	31-Aug-21	yes	7.97	on mkt buy	AUD	ORD 13,884	13,884
BlackRock Fund Advisors	31-Aug-21	yes	7.97	on mkt buy	AUD	ORD 58,449	58,449
BlackRock Investment Management (UK) Limited	31-Aug-21	yes	7.97	on mkt buy	AUD	ORD 20,499	20,499
BlackRock Fund Advisors	31-Aug-21	no	n/a	in specie	AUD	ORD 7,284	7,284
BlackRock Advisors (UK) Limited	31-Aug-21	no	n/a	in specie	AUD	ORD 21,605	21,605
BlackRock (Singapore) Limited	31-Aug-21	no	n/a	collateral transfer	AUD	ORD 354	354
BlackRock Investment Management, LLC	31-Aug-21	no	n/a	collateral transfer	AUD	ORD 1,124	1,124
BlackRock Institutional Trust Company, National Association	01-Sep-21	yes	7.86	on mkt buy	AUD	ORD 141	141
BlackRock Investment Management (Australia) Limited	01-Sep-21	yes	7.89	on mkt buy	AUD	ORD 7,257	7,257
BlackRock Investment Management (Australia) Limited	01-Sep-21	yes	7.89	on mkt buy	AUD	ORD 523	523
BlackRock Investment Management (Australia) Limited	01-Sep-21	yes	7.89	on mkt buy	AUD	ORD 16,180	16,180
BlackRock Investment Management (Australia) Limited	01-Sep-21	yes	7.89	on mkt buy	AUD	ORD 3,573	3,573
BlackRock Investment Management (Australia) Limited	01-Sep-21	yes	7.91	on mkt buy	AUD	ORD 2,742	2,742
BlackRock Advisors (UK) Limited	01-Sep-21	yes	7.90	on mkt buy	AUD	ORD 77,957	77,957
BlackRock Advisors (UK) Limited	01-Sep-21	yes	7.90	on mkt buy	AUD	ORD 1,092	1,092
BlackRock Advisors (UK) Limited	01-Sep-21	yes	7.90	on mkt buy	AUD	ORD 1,638	1,638
BlackRock Advisors (UK) Limited	01-Sep-21	yes	7.90	on mkt buy	AUD	ORD 2,765	2,765
BlackRock Advisors (UK) Limited	01-Sep-21	yes	7.90	on mkt buy	AUD	ORD 3,120	3,120
BlackRock Advisors (UK) Limited	01-Sep-21	yes	7.90	on mkt buy	AUD	ORD 624	624
BLACKROCK FINANCIAL MANAGEMENT, INC.	01-Sep-21	yes	7.90	on mkt buy	AUD	ORD 48,389	48,389
BlackRock Fund Advisors	01-Sep-21	no	n/a	in specie	AUD	ORD 359	359
BlackRock Japan Co., Ltd.	01-Sep-21	no	n/a	collateral transfer	AUD	ORD 35	35
BlackRock (Singapore) Limited	01-Sep-21	no	n/a	collateral transfer	AUD	ORD 3	3
BlackRock Advisors (UK) Limited	01-Sep-21	no	n/a	collateral transfer	AUD	ORD 12,807	12,807
BLACKROCK FINANCIAL MANAGEMENT, INC.	01-Sep-21	no	n/a	collateral transfer	AUD	ORD 306	306
BlackRock Investment Management, LLC	01-Sep-21	no	n/a	collateral transfer	AUD	ORD 219	219
BlackRock Investment Management (UK) Limited	01-Sep-21	no	n/a	collateral transfer	AUD	ORD 21,671	21,671
BlackRock Fund Advisors	02-Sep-21	no	n/a	in specie	AUD	ORD 4,308	4,308
BlackRock Fund Advisors	02-Sep-21	no	n/a	in specie	AUD	ORD 718	718
BlackRock Investment Management (Australia) Limited	02-Sep-21	yes	7.90	on mkt buy	AUD	ORD 4,226	4,226
BlackRock Advisors (UK) Limited	02-Sep-21	yes	7.90	on mkt buy	AUD	ORD 1,092	1,092

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	02-Sep-21	yes	7.90	on mkt buy	AUD	ORD	912	912
BlackRock Advisors (UK) Limited	02-Sep-21	yes	7.90	on mkt buy	AUD	ORD	1,824	1,824
BlackRock Advisors (UK) Limited	02-Sep-21	yes	7.90	on mkt buy	AUD	ORD	1,073	1,073
BlackRock Investment Management, LLC	02-Sep-21	yes	7.90	on mkt buy	AUD	ORD	6,437	6,437
BlackRock Fund Advisors	02-Sep-21	yes	7.90	on mkt buy	AUD	ORD	12,602	12,602
BlackRock Fund Advisors	02-Sep-21	no	n/a	in specie	AUD	ORD	5,520	5,520
BlackRock (Singapore) Limited	02-Sep-21	no	n/a	collateral transfer	AUD	ORD	46,482	46,482
BLACKROCK FINANCIAL MANAGEMENT, INC.	02-Sep-21	no	n/a	collateral transfer	AUD	ORD	204	204
BlackRock Investment Management, LLC	02-Sep-21	no	n/a	collateral transfer	AUD	ORD	142,739	142,739
BlackRock Investment Management (UK) Limited	02-Sep-21	no	n/a	collateral transfer	AUD	ORD	50,308	50,308
BlackRock Asset Management North Asia Limited	02-Sep-21	no	n/a	collateral transfer	AUD	ORD	626	626
BlackRock Fund Advisors	03-Sep-21	no	n/a	in specie	AUD	ORD	7,332	7,332
BlackRock Institutional Trust Company, National Association	03-Sep-21	yes	7.93	on mkt buy	AUD	ORD	280	280
BlackRock Investment Management (Australia) Limited	03-Sep-21	yes	7.93	on mkt buy	AUD	ORD	5,430	5,430
BlackRock Investment Management (UK) Limited	03-Sep-21	yes	7.94	on mkt buy	AUD	ORD	77,849	77,849
BlackRock Advisors (UK) Limited	03-Sep-21	yes	7.93	on mkt buy	AUD	ORD	2,765	2,765
BlackRock Advisors (UK) Limited	03-Sep-21	yes	7.93	on mkt buy	AUD	ORD	892	892
BlackRock Investment Management (Australia) Limited	06-Sep-21	yes	7.92	on mkt buy	AUD	ORD	35,124	35,124
BlackRock Investment Management (Australia) Limited	06-Sep-21	yes	7.92	on mkt buy	AUD	ORD	263,430	263,430
BlackRock Investment Management, LLC	06-Sep-21	yes	7.92	on mkt buy	AUD	ORD	5,579	5,579
BlackRock Japan Co., Ltd.	06-Sep-21	no	n/a	collateral transfer	AUD	ORD	26	26
BlackRock Advisors (UK) Limited	06-Sep-21	no	n/a	collateral transfer	AUD	ORD	382	382
BlackRock Investment Management (Australia) Limited	07-Sep-21	yes	7.99	on mkt buy	AUD	ORD	187,328	187,328
BlackRock Advisors (UK) Limited	07-Sep-21	yes	7.99	on mkt buy	AUD	ORD	1,040	1,040
BlackRock Advisors (UK) Limited	07-Sep-21	yes	7.99	on mkt buy	AUD	ORD	2,080	2,080
BlackRock Advisors (UK) Limited	07-Sep-21	yes	7.99	on mkt buy	AUD	ORD	2,899	2,899
BlackRock Advisors (UK) Limited	07-Sep-21	yes	7.99	on mkt buy	AUD	ORD	156	156
BlackRock Advisors (UK) Limited	07-Sep-21	yes	7.99	on mkt buy	AUD	ORD	867	867
BlackRock Advisors (UK) Limited	07-Sep-21	yes	7.99	on mkt buy	AUD	ORD	4,395	4,395
BlackRock Advisors (UK) Limited	07-Sep-21	yes	7.99	on mkt buy	AUD	ORD	660	660
BlackRock Japan Co., Ltd.	07-Sep-21	no	n/a	collateral transfer	AUD	ORD	1,932	1,932
BlackRock (Singapore) Limited	07-Sep-21	no	n/a	collateral transfer	AUD	ORD	65	65
BlackRock Advisors (UK) Limited	07-Sep-21	no	n/a	collateral transfer	AUD	ORD	1,642	1,642
BLACKROCK FINANCIAL MANAGEMENT, INC.	07-Sep-21	no	n/a	collateral transfer	AUD	ORD	32	32
BlackRock Investment Management, LLC	07-Sep-21	no	n/a	collateral transfer	AUD	ORD	2,315	2,315
BlackRock Fund Advisors	08-Sep-21	no	n/a	in specie	AUD	ORD	6,876	6,876
BlackRock Fund Advisors	08-Sep-21	no	n/a	in specie	AUD	ORD	2,241	2,241
BlackRock Investment Management (Australia) Limited	08-Sep-21	yes	7.99	on mkt buy	AUD	ORD	32,197	32,197
BlackRock Advisors (UK) Limited	08-Sep-21	yes	7.99	on mkt buy	AUD	ORD	1,092	1,092
BlackRock Advisors (UK) Limited	08-Sep-21	yes	7.99	on mkt buy	AUD	ORD	2,080	2,080
BlackRock Advisors (UK) Limited	08-Sep-21	yes	7.99	on mkt buy	AUD	ORD	2,152	2,152
BlackRock Japan Co., Ltd.	08-Sep-21	no	n/a	collateral transfer	AUD	ORD	87,436	87,436
BlackRock (Singapore) Limited	08-Sep-21	no	n/a	collateral transfer	AUD	ORD	195	195
BLACKROCK FINANCIAL MANAGEMENT, INC.	08-Sep-21	no	n/a	collateral transfer	AUD	ORD	12,610	12,610
BlackRock Investment Management, LLC	08-Sep-21	no	n/a	collateral transfer	AUD	ORD	2,293	2,293
BlackRock Investment Management (UK) Limited	08-Sep-21	no	n/a	collateral transfer	AUD	ORD	7,194	7,194
BlackRock Investment Management (Australia) Limited	09-Sep-21	yes	7.98	on mkt buy	AUD	ORD	260,503	260,503
BlackRock Advisors (UK) Limited	09-Sep-21	yes	7.98	on mkt buy	AUD	ORD	2,770	2,770
BlackRock Advisors (UK) Limited	09-Sep-21	yes	7.98	on mkt buy	AUD	ORD	1,824	1,824
BlackRock Investment Management (UK) Limited	09-Sep-21	no	n/a	in specie	AUD	ORD	35,731	35,731

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 Japan Co., Ltd.	09-Sep-21	no	n/a	collateral transfer	AUD	ORD 1,299	1,299
BlackRock Investment Management (UK) Limited	09-Sep-21	no	n/a	collateral transfer	AUD	ORD 1,052	1,052
BlackRock Asset Management North Asia Limited	09-Sep-21	no	n/a	collateral transfer	AUD	ORD 3	3
BlackRock Institutional Trust Company, National Association	10-Sep-21	yes	7.97	on mkt buy	AUD	ORD 64	64
BlackRock Investment Management (Australia) Limited	10-Sep-21	yes	8.00	on mkt buy	AUD	ORD 40,978	40,978
BlackRock Advisors (UK) Limited	10-Sep-21	yes	8.00	on mkt buy	AUD	ORD 1,338	1,338
BlackRock Japan Co., Ltd.	10-Sep-21	no	n/a	collateral transfer	AUD	ORD 5,462	5,462
BlackRock (Singapore) Limited	10-Sep-21	no	n/a	collateral transfer	AUD	ORD 11,601	11,601
BlackRock Advisors (UK) Limited	10-Sep-21	no	n/a	collateral transfer	AUD	ORD 426,141	426,141
BLACKROCK FINANCIAL MANAGEMENT, INC.	10-Sep-21	no	n/a	collateral transfer	AUD	ORD 446	446
BlackRock Investment Management, LLC	10-Sep-21	no	n/a	collateral transfer	AUD	ORD 59,343	59,343
BlackRock Investment Management (UK) Limited	10-Sep-21	no	n/a	collateral transfer	AUD	ORD 47,774	47,774
BlackRock Asset Management North Asia Limited	10-Sep-21	no	n/a	collateral transfer	AUD	ORD 3,928	3,928
BlackRock Fund Advisors	13-Sep-21	no	n/a	in specie	AUD	ORD 2,271	2,271
BlackRock Fund Advisors	13-Sep-21	no	n/a	in specie	AUD	ORD 6,851	6,851
BlackRock Asset Management Canada Limited	13-Sep-21	no	n/a	in specie	AUD	ORD 33,104	33,104
BlackRock Institutional Trust Company, National Association	13-Sep-21	yes	8.37	on mkt buy	AUD	ORD 131	131
BlackRock Advisors (UK) Limited	13-Sep-21	yes	8.37	on mkt buy	AUD	ORD 849	849
BlackRock Advisors (UK) Limited	13-Sep-21	yes	8.37	on mkt buy	AUD	ORD 330	330
BlackRock Investment Management (UK) Limited	13-Sep-21	yes	8.37	on mkt buy	AUD	ORD 3,166	3,166
BlackRock Advisors (UK) Limited	13-Sep-21	no	n/a	collateral transfer	AUD	ORD 42,003	42,003
BLACKROCK FINANCIAL MANAGEMENT, INC.	13-Sep-21	no	n/a	collateral transfer	AUD	ORD 692	692
BlackRock Investment Management (UK) Limited	13-Sep-21	no	n/a	collateral transfer	AUD	ORD 12,244	12,244
BlackRock Asset Management North Asia Limited	13-Sep-21	no	n/a	collateral transfer	AUD	ORD 760	760
BlackRock Fund Advisors	14-Sep-21	no	n/a	in specie	AUD	ORD 1,636	1,636
BlackRock Advisors (UK) Limited	14-Sep-21	yes	8.23	on mkt buy	AUD	ORD 3,125	3,125
BlackRock Advisors (UK) Limited	14-Sep-21	yes	8.23	on mkt buy	AUD	ORD 3,120	3,120
BlackRock Advisors (UK) Limited	14-Sep-21	yes	8.23	on mkt buy	AUD	ORD 1,356	1,356
BlackRock Advisors (UK) Limited	14-Sep-21	yes	8.23	on mkt buy	AUD	ORD 1,130	1,130
BlackRock Advisors (UK) Limited	14-Sep-21	yes	8.23	on mkt buy	AUD	ORD 2,158	2,158
BlackRock Fund Advisors	14-Sep-21	yes	8.23	on mkt buy	AUD	ORD 16,946	16,946
BlackRock Fund Advisors	14-Sep-21	no	n/a	in specie	AUD	ORD 11,130	11,130
BlackRock Japan Co., Ltd.	14-Sep-21	no	n/a	collateral transfer	AUD	ORD 24,795	24,795
BlackRock (Singapore) Limited	14-Sep-21	no	n/a	collateral transfer	AUD	ORD 995	995
BlackRock Advisors (UK) Limited	14-Sep-21	no	n/a	collateral transfer	AUD	ORD 285,239	285,239
BlackRock Investment Management, LLC	14-Sep-21	no	n/a	collateral transfer	AUD	ORD 1,112	1,112
BlackRock Investment Management (UK) Limited	14-Sep-21	no	n/a	collateral transfer	AUD	ORD 2,766	2,766
BlackRock Fund Advisors	15-Sep-21	no	n/a	in specie	AUD	ORD 5,583	5,583
BlackRock Investment Management (Australia) Limited	15-Sep-21	yes	8.21	on mkt buy	AUD	ORD 688	688
BlackRock Investment Management (Australia) Limited	15-Sep-21	yes	8.21	on mkt buy	AUD	ORD 1,093	1,093
BlackRock Investment Management (Australia) Limited	15-Sep-21	yes	8.21	on mkt buy	AUD	ORD 193	193
BlackRock Investment Management (Australia) Limited	15-Sep-21	yes	8.21	on mkt buy	AUD	ORD 23,274	23,274
BlackRock Investment Management (Australia) Limited	15-Sep-21	yes	8.21	on mkt buy	AUD	ORD 44,603	44,603
BlackRock Advisors (UK) Limited	15-Sep-21	yes	8.20	on mkt buy	AUD	ORD 1,092	1,092
BlackRock Advisors (UK) Limited	15-Sep-21	yes	8.20	on mkt buy	AUD	ORD 3,276	3,276
BlackRock Investment Management (UK) Limited	15-Sep-21	yes	8.20	on mkt buy	AUD	ORD 15,764	15,764

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, LLC	15-Sep-21	yes	8.20	on mkt buy	AUD	ORD	10,317	10,317
BlackRock Japan Co., Ltd.	15-Sep-21	no	n/a	collateral transfer	AUD	ORD	158	158
BLACKROCK FINANCIAL MANAGEMENT, INC.	15-Sep-21	no	n/a	collateral transfer	AUD	ORD	67	67
BlackRock Investment Management (UK) Limited	15-Sep-21	no	n/a	collateral transfer	AUD	ORD	1,565	1,565
BlackRock Fund Advisors	16-Sep-21	no	n/a	in specie	AUD	ORD	6,744	6,744
BlackRock Fund Advisors	16-Sep-21	no	n/a	in specie	AUD	ORD	6,744	6,744
BlackRock Fund Advisors	16-Sep-21	no	n/a	in specie	AUD	ORD	11,172	11,172
BlackRock Institutional Trust Company, National Association	16-Sep-21	yes	8.25	on mkt buy	AUD	ORD	66	66
BlackRock Advisors (UK) Limited	16-Sep-21	yes	8.26	on mkt buy	AUD	ORD	28,107	28,107
BlackRock Advisors (UK) Limited	16-Sep-21	yes	8.26	on mkt buy	AUD	ORD	3,120	3,120
BlackRock Advisors (UK) Limited	16-Sep-21	yes	8.26	on mkt buy	AUD	ORD	1,115	1,115
BlackRock Advisors (UK) Limited	16-Sep-21	yes	8.26	on mkt buy	AUD	ORD	1,082	1,082
BlackRock Advisors (UK) Limited	16-Sep-21	yes	8.26	on mkt buy	AUD	ORD	1,082	1,082
BlackRock (Singapore) Limited	16-Sep-21	no	n/a	collateral transfer	AUD	ORD	551	551
BlackRock Investment Management (UK) Limited	16-Sep-21	no	n/a	collateral transfer	AUD	ORD	110,142	110,142
BlackRock Asset Management North Asia Limited	16-Sep-21	no	n/a	collateral transfer	AUD	ORD	141	141
BlackRock Institutional Trust Company, National Association	17-Sep-21	yes	8.23	on mkt buy	AUD	ORD	67	67
BlackRock Investment Management (Australia) Limited	17-Sep-21	yes	8.25	on mkt buy	AUD	ORD	128	128
BlackRock Investment Management (Australia) Limited	17-Sep-21	yes	8.25	on mkt buy	AUD	ORD	584	584
BlackRock Investment Management (Australia) Limited	17-Sep-21	yes	8.25	on mkt buy	AUD	ORD	54	54
BlackRock Investment Management (Australia) Limited	17-Sep-21	yes	8.30	on mkt buy	AUD	ORD	6,339	6,339
BlackRock Investment Management (UK) Limited	17-Sep-21	yes	8.30	on mkt buy	AUD	ORD	350,590	350,590
BlackRock Investment Management (UK) Limited	17-Sep-21	yes	8.30	on mkt buy	AUD	ORD	46,279	46,279
BlackRock Advisors (UK) Limited	17-Sep-21	yes	8.30	on mkt buy	AUD	ORD	34,309	34,309
BlackRock Advisors (UK) Limited	17-Sep-21	yes	8.30	on mkt buy	AUD	ORD	6,240	6,240
BlackRock Advisors (UK) Limited	17-Sep-21	yes	8.30	on mkt buy	AUD	ORD	312	312
BlackRock Advisors (UK) Limited	17-Sep-21	yes	8.30	on mkt buy	AUD	ORD	2,158	2,158
BlackRock Investment Management (UK) Limited	17-Sep-21	yes	8.30	on mkt buy	AUD	ORD	178,404	178,404
BlackRock Investment Management (Australia) Limited	17-Sep-21	yes	8.30	on mkt buy	AUD	ORD	208,998	208,998
BlackRock Fund Advisors	17-Sep-21	yes	8.30	on mkt buy	AUD	ORD	84,202	84,202
BlackRock Investment Management (Australia) Limited	17-Sep-21	yes	8.30	on mkt buy	AUD	ORD	6,095	6,095
BlackRock Institutional Trust Company, National Association	17-Sep-21	yes	8.30	on mkt buy	AUD	ORD	5,126	5,126
BlackRock Investment Management (Australia) Limited	17-Sep-21	yes	8.30	on mkt buy	AUD	ORD	3,892	3,892
BlackRock Investment Management (UK) Limited	17-Sep-21	yes	8.30	on mkt buy	AUD	ORD	59,468	59,468
BlackRock Investment Management (Australia) Limited	17-Sep-21	yes	8.30	on mkt buy	AUD	ORD	2,030	2,030
BlackRock Investment Management (Australia) Limited	17-Sep-21	yes	8.30	on mkt buy	AUD	ORD	1,297	1,297
BlackRock Investment Management (UK) Limited	17-Sep-21	yes	8.30	on mkt buy	AUD	ORD	117,385	117,385
BlackRock Investment Management (Australia) Limited	17-Sep-21	yes	8.30	on mkt buy	AUD	ORD	4,009	4,009
BlackRock Institutional Trust Company, National Association	17-Sep-21	yes	8.30	on mkt buy	AUD	ORD	2,531	2,531
BlackRock Investment Management (Australia) Limited	17-Sep-21	yes	8.30	on mkt buy	AUD	ORD	2,560	2,560
BlackRock Japan Co., Ltd.	17-Sep-21	no	n/a	collateral transfer	AUD	ORD	240,198	240,198
BlackRock Advisors (UK) Limited	17-Sep-21	no	n/a	collateral transfer	AUD	ORD	2,996	2,996
BlackRock Investment Management (UK) Limited	17-Sep-21	no	n/a	collateral transfer	AUD	ORD	2,703	2,703
BlackRock Fund Advisors	20-Sep-21	no	n/a	in specie	AUD	ORD	718	718
BlackRock Institutional Trust Company, National Association	20-Sep-21	yes	8.20	on mkt buy	AUD	ORD	100	100
BlackRock Advisors (UK) Limited	20-Sep-21	yes	8.18	on mkt buy	AUD	ORD	2,160	2,160

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	20-Sep-21	yes	8.18	on mkt buy	AUD	ORD	14,296	14,296
BlackRock Fund Advisors	20-Sep-21	no	n/a	in specie	AUD	ORD	8,206	8,206
BlackRock Japan Co., Ltd.	20-Sep-21	no	n/a	collateral transfer	AUD	ORD	196,007	196,007
BlackRock (Singapore) Limited	20-Sep-21	no	n/a	collateral transfer	AUD	ORD	2,465	2,465
BLACKROCK CAPITAL MANAGEMENT INC	20-Sep-21	no	n/a	collateral transfer	AUD	ORD	3,360	3,360
BLACKROCK FINANCIAL MANAGEMENT, INC.	20-Sep-21	no	n/a	collateral transfer	AUD	ORD	700	700
BlackRock Investment Management, LLC	20-Sep-21	no	n/a	collateral transfer	AUD	ORD	15,918	15,918
BlackRock Investment Management (UK) Limited	20-Sep-21	no	n/a	collateral transfer	AUD	ORD	124,730	124,730
BlackRock Asset Management North Asia Limited	20-Sep-21	no	n/a	collateral transfer	AUD	ORD	1,763	1,763
BlackRock Advisors (UK) Limited	21-Sep-21	yes	8.25	on mkt buy	AUD	ORD	3,117	3,117
BlackRock Advisors (UK) Limited	21-Sep-21	yes	8.25	on mkt buy	AUD	ORD	9,351	9,351
BlackRock Advisors (UK) Limited	21-Sep-21	yes	8.25	on mkt buy	AUD	ORD	15,585	15,585
BlackRock Advisors (UK) Limited	21-Sep-21	yes	8.25	on mkt buy	AUD	ORD	1,338	1,338
BlackRock Advisors (UK) Limited	21-Sep-21	yes	8.25	on mkt buy	AUD	ORD	858	858
BlackRock Japan Co., Ltd.	21-Sep-21	no	n/a	collateral transfer	AUD	ORD	9,648	9,648
BLACKROCK CAPITAL MANAGEMENT INC	21-Sep-21	no	n/a	collateral transfer	AUD	ORD	99	99
BlackRock Investment Management (UK) Limited	21-Sep-21	no	n/a	collateral transfer	AUD	ORD	604	604
BlackRock Fund Advisors	22-Sep-21	no	n/a	in specie	AUD	ORD	7,508	7,508
BlackRock Fund Advisors	22-Sep-21	no	n/a	in specie	AUD	ORD	2,274	2,274
BlackRock Investment Management, LLC	22-Sep-21	yes	8.21	on mkt buy	AUD	ORD	1,389	1,389
BlackRock Asset Management Canada Limited	22-Sep-21	yes	8.21	on mkt buy	AUD	ORD	592	592
BlackRock Investment Management (Australia) Limited	22-Sep-21	yes	8.23	on mkt buy	AUD	ORD	3,258	3,258
BlackRock Investment Management (Australia) Limited	22-Sep-21	yes	8.23	on mkt buy	AUD	ORD	11,544	11,544
BlackRock Investment Management (Australia) Limited	22-Sep-21	yes	8.23	on mkt buy	AUD	ORD	944	944
BlackRock Advisors (UK) Limited	22-Sep-21	yes	8.24	on mkt buy	AUD	ORD	912	912
BlackRock Advisors (UK) Limited	22-Sep-21	yes	8.23	on mkt buy	AUD	ORD	4,788	4,788
BlackRock Japan Co., Ltd.	22-Sep-21	no	n/a	collateral transfer	AUD	ORD	229,014	229,014
BlackRock (Singapore) Limited	22-Sep-21	no	n/a	collateral transfer	AUD	ORD	2,925	2,925
BlackRock Advisors (UK) Limited	22-Sep-21	no	n/a	collateral transfer	AUD	ORD	54,960	54,960
BLACKROCK CAPITAL MANAGEMENT INC	22-Sep-21	no	n/a	collateral transfer	AUD	ORD	1,235	1,235
BlackRock Investment Management (UK) Limited	22-Sep-21	no	n/a	collateral transfer	AUD	ORD	124,606	124,606
BlackRock Advisors (UK) Limited	23-Sep-21	yes	8.24	on mkt buy	AUD	ORD	37,368	37,368
BlackRock Fund Advisors	23-Sep-21	yes	8.24	on mkt buy	AUD	ORD	16,780	16,780
BlackRock Fund Advisors	23-Sep-21	yes	8.24	on mkt buy	AUD	ORD	11,559	11,559
BlackRock Japan Co., Ltd.	23-Sep-21	no	n/a	collateral transfer	AUD	ORD	502,923	502,923
BlackRock (Singapore) Limited	23-Sep-21	no	n/a	collateral transfer	AUD	ORD	581	581
BLACKROCK FINANCIAL MANAGEMENT, INC.	23-Sep-21	no	n/a	collateral transfer	AUD	ORD	47,117	47,117
BlackRock Investment Management, LLC	23-Sep-21	no	n/a	collateral transfer	AUD	ORD	3,399	3,399
BlackRock Investment Management (Australia) Limited	24-Sep-21	yes	8.28	on mkt buy	AUD	ORD	24,134	24,134
BlackRock Investment Management (Australia) Limited	24-Sep-21	yes	8.28	on mkt buy	AUD	ORD	43,630	43,630
BlackRock Investment Management (Australia) Limited	24-Sep-21	yes	8.28	on mkt buy	AUD	ORD	4,155	4,155
BlackRock Investment Management (Australia) Limited	24-Sep-21	yes	8.28	on mkt buy	AUD	ORD	5,374	5,374
BlackRock Investment Management (Australia) Limited	24-Sep-21	yes	8.28	on mkt buy	AUD	ORD	2,363	2,363
BlackRock Advisors (UK) Limited	24-Sep-21	yes	8.27	on mkt buy	AUD	ORD	620	620
BlackRock Advisors (UK) Limited	24-Sep-21	yes	8.27	on mkt buy	AUD	ORD	1,086	1,086
BlackRock Advisors (UK) Limited	24-Sep-21	yes	8.27	on mkt buy	AUD	ORD	1,086	1,086
BlackRock Advisors (UK) Limited	24-Sep-21	yes	8.27	on mkt buy	AUD	ORD	1,086	1,086

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	24-Sep-21	no	n/a	in specie	AUD	ORD	13,090	13,090
BlackRock Investment Management, LLC	24-Sep-21	no	n/a	collateral transfer	AUD	ORD	2,582	2,582
BlackRock Fund Advisors	27-Sep-21	no	n/a	in specie	AUD	ORD	6,799	6,799
BlackRock Japan Co., Ltd.	27-Sep-21	yes	8.28	on mkt buy	AUD	ORD	52,778	52,778
BlackRock Fund Advisors	27-Sep-21	yes	8.28	on mkt buy	AUD	ORD	173,691	173,691
BlackRock Fund Advisors	27-Sep-21	yes	8.28	on mkt buy	AUD	ORD	36,785	36,785
BlackRock Advisors (UK) Limited	27-Sep-21	yes	8.28	on mkt buy	AUD	ORD	37,356	37,356
BlackRock Advisors (UK) Limited	27-Sep-21	yes	8.28	on mkt buy	AUD	ORD	3,120	3,120
BlackRock Advisors (UK) Limited	27-Sep-21	yes	8.28	on mkt buy	AUD	ORD	156	156
BlackRock Investment Management (UK) Limited	27-Sep-21	yes	8.28	on mkt buy	AUD	ORD	667,318	667,318
BlackRock Investment Management (UK) Limited	27-Sep-21	yes	8.28	on mkt buy	AUD	ORD	48,522	48,522
BlackRock Advisors (UK) Limited	27-Sep-21	yes	8.28	on mkt buy	AUD	ORD	9,161	9,161
BlackRock Institutional Trust Company, National Association	27-Sep-21	yes	8.28	on mkt buy	AUD	ORD	116,401	116,401
BlackRock Institutional Trust Company, National Association	27-Sep-21	yes	8.28	on mkt buy	AUD	ORD	242,439	242,439
BlackRock Investment Management (UK) Limited	27-Sep-21	yes	8.28	on mkt buy	AUD	ORD	5,911	5,911
BlackRock Investment Management (UK) Limited	27-Sep-21	yes	8.28	on mkt buy	AUD	ORD	124,236	124,236
BlackRock (Singapore) Limited	27-Sep-21	no	n/a	collateral transfer	AUD	ORD	1,828	1,828
BLACKROCK FINANCIAL MANAGEMENT, INC.	27-Sep-21	no	n/a	collateral transfer	AUD	ORD	387	387
BlackRock Investment Management, LLC	27-Sep-21	no	n/a	collateral transfer	AUD	ORD	2,586	2,586
BlackRock Investment Management (UK) Limited	27-Sep-21	no	n/a	collateral transfer	AUD	ORD	241,017	241,017
BlackRock Fund Advisors	28-Sep-21	no	n/a	in specie	AUD	ORD	3,670	3,670
BlackRock Advisors (UK) Limited	28-Sep-21	yes	8.22	on mkt buy	AUD	ORD	2,007	2,007
BlackRock Advisors (UK) Limited	29-Sep-21	yes	8.20	on mkt buy	AUD	ORD	1,089	1,089
BlackRock Advisors (UK) Limited	29-Sep-21	yes	8.20	on mkt buy	AUD	ORD	866	866
BlackRock Advisors (UK) Limited	29-Sep-21	yes	8.20	on mkt buy	AUD	ORD	3,267	3,267
BlackRock Institutional Trust Company, National Association	29-Sep-21	yes	8.20	on mkt buy	AUD	ORD	18,119	18,119
BlackRock Investment Management (UK) Limited	29-Sep-21	yes	8.20	on mkt buy	AUD	ORD	3,317	3,317
BlackRock Japan Co., Ltd.	29-Sep-21	no	n/a	collateral transfer	AUD	ORD	515,742	515,742
BlackRock (Singapore) Limited	29-Sep-21	no	n/a	collateral transfer	AUD	ORD	237	237
BLACKROCK FINANCIAL MANAGEMENT, INC.	29-Sep-21	no	n/a	collateral transfer	AUD	ORD	292	292
BlackRock Fund Advisors	30-Sep-21	no	n/a	in specie	AUD	ORD	1,436	1,436
BlackRock Fund Advisors	30-Sep-21	no	n/a	in specie	AUD	ORD	1,068	1,068
BlackRock Advisors (UK) Limited	30-Sep-21	yes	8.24	on mkt buy	AUD	ORD	3,276	3,276
BlackRock Advisors (UK) Limited	30-Sep-21	yes	8.24	on mkt buy	AUD	ORD	458	458
BlackRock Fund Advisors	30-Sep-21	yes	8.24	on mkt buy	AUD	ORD	662,687	662,687
BlackRock Japan Co., Ltd.	30-Sep-21	no	n/a	collateral transfer	AUD	ORD	138,032	138,032
BlackRock (Singapore) Limited	30-Sep-21	no	n/a	collateral transfer	AUD	ORD	3,212	3,212
BLACKROCK FINANCIAL MANAGEMENT, INC.	30-Sep-21	no	n/a	collateral transfer	AUD	ORD	217	217
BlackRock Investment Management, LLC	30-Sep-21	no	n/a	collateral transfer	AUD	ORD	80,363	80,363
BlackRock Investment Management (UK) Limited	30-Sep-21	no	n/a	collateral transfer	AUD	ORD	37,639	37,639
BlackRock Asset Management North Asia Limited	30-Sep-21	no	n/a	collateral transfer	AUD	ORD	540	540
APERIO GROUP LLC	30-Sep-21	no	n/a	in specie	AUD	ORD	14,000	14,000
BlackRock Fund Advisors	01-Oct-21	no	n/a	in specie	AUD	ORD	11,100	11,100
BlackRock Fund Advisors	01-Oct-21	no	n/a	in specie	AUD	ORD	2,349	2,349
BlackRock Investment Management (Australia) Limited	01-Oct-21	yes	8.20	on mkt buy	AUD	ORD	6,339	6,339
BlackRock Investment Management (Australia) Limited	01-Oct-21	yes	8.20	on mkt buy	AUD	ORD	29,330	29,330
BlackRock Advisors (UK) Limited	01-Oct-21	yes	8.20	on mkt buy	AUD	ORD	546	546
BlackRock Advisors (UK) Limited	01-Oct-21	yes	8.20	on mkt buy	AUD	ORD	156	156
BlackRock Advisors (UK) Limited	01-Oct-21	yes	8.20	on mkt buy	AUD	ORD	312	312
BlackRock Investment Management (UK) Limited	01-Oct-21	yes	8.20	on mkt buy	AUD	ORD	9,825	9,825

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-Oct-21	yes	8.20	on mkt buy	AUD	ORD	48,446	48,446
BlackRock Institutional Trust Company, National Association	01-Oct-21	yes	8.20	on mkt buy	AUD	ORD	7,369	7,369
BlackRock Japan Co., Ltd.	01-Oct-21	no	n/a	collateral transfer	AUD	ORD	336,186	336,186
BlackRock Advisors (UK) Limited	01-Oct-21	no	n/a	collateral transfer	AUD	ORD	370,191	370,191
BlackRock Investment Management, LLC	01-Oct-21	no	n/a	collateral transfer	AUD	ORD	2,178	2,178
BlackRock Asset Management North Asia Limited	01-Oct-21	no	n/a	collateral transfer	AUD	ORD	9	9
BlackRock Advisors (UK) Limited	04-Oct-21	yes	8.23	on mkt buy	AUD	ORD	1,824	1,824
BlackRock Advisors (UK) Limited	04-Oct-21	yes	8.23	on mkt buy	AUD	ORD	1,114	1,114
BlackRock Investment Management (UK) Limited	04-Oct-21	yes	8.23	on mkt buy	AUD	ORD	1,086	1,086
BlackRock Investment Management (Australia) Limited	04-Oct-21	yes	8.23	on mkt buy	AUD	ORD	2,191	2,191
BlackRock Fund Advisors	04-Oct-21	yes	8.23	on mkt buy	AUD	ORD	11,795	11,795
BlackRock Fund Advisors	04-Oct-21	no	n/a	in specie	AUD	ORD	15,840	15,840
BlackRock Fund Advisors	04-Oct-21	no	n/a	in specie	AUD	ORD	27,720	27,720
BlackRock Japan Co., Ltd.	04-Oct-21	no	n/a	collateral transfer	AUD	ORD	17,393	17,393
BlackRock (Singapore) Limited	04-Oct-21	no	n/a	collateral transfer	AUD	ORD	568	568
BlackRock Investment Management (UK) Limited	04-Oct-21	no	n/a	collateral transfer	AUD	ORD	19,098	19,098
BlackRock Fund Advisors	05-Oct-21	no	n/a	in specie	AUD	ORD	2,169	2,169
BlackRock Fund Advisors	05-Oct-21	no	n/a	in specie	AUD	ORD	11,880	11,880
BlackRock Fund Advisors	05-Oct-21	no	n/a	in specie	AUD	ORD	21,780	21,780
BlackRock Advisors (UK) Limited	05-Oct-21	yes	8.20	on mkt buy	AUD	ORD	1,589	1,589
BlackRock Advisors (UK) Limited	05-Oct-21	yes	8.20	on mkt buy	AUD	ORD	1,090	1,090
BlackRock Advisors (UK) Limited	05-Oct-21	yes	8.20	on mkt buy	AUD	ORD	12,466	12,466
BlackRock Asset Management Canada Limited	05-Oct-21	yes	8.20	on mkt buy	AUD	ORD	529	529
BlackRock Fund Advisors	05-Oct-21	no	n/a	in specie	AUD	ORD	14,850	14,850
BlackRock (Singapore) Limited	05-Oct-21	no	n/a	collateral transfer	AUD	ORD	153	153
BlackRock Advisors (UK) Limited	05-Oct-21	no	n/a	collateral transfer	AUD	ORD	137,404	137,404
BLACKROCK FINANCIAL MANAGEMENT, INC.	05-Oct-21	no	n/a	collateral transfer	AUD	ORD	13	13
BlackRock Investment Management (UK) Limited	05-Oct-21	no	n/a	collateral transfer	AUD	ORD	764	764
BlackRock Asset Management North Asia Limited	05-Oct-21	no	n/a	collateral transfer	AUD	ORD	13	13
BlackRock Institutional Trust Company, National Association	06-Oct-21	yes	8.20	on mkt buy	AUD	ORD	65	65
BlackRock Fund Advisors	06-Oct-21	no	n/a	in specie	AUD	ORD	1,795	1,795
BlackRock Investment Management (Australia) Limited	06-Oct-21	yes	8.20	on mkt buy	AUD	ORD	175,425	175,425
BlackRock Investment Management (Australia) Limited	06-Oct-21	yes	8.20	on mkt buy	AUD	ORD	302,710	302,710
BlackRock Investment Management (Australia) Limited	06-Oct-21	yes	8.20	on mkt buy	AUD	ORD	345,348	345,348
BlackRock Investment Management (Australia) Limited	06-Oct-21	yes	8.20	on mkt buy	AUD	ORD	47,966	47,966
BlackRock Investment Management (Australia) Limited	06-Oct-21	yes	8.20	on mkt buy	AUD	ORD	15,500	15,500
BlackRock Investment Management (Australia) Limited	06-Oct-21	yes	8.19	on mkt buy	AUD	ORD	23,464	23,464
BlackRock Advisors (UK) Limited	06-Oct-21	yes	8.19	on mkt buy	AUD	ORD	1,100	1,100
BlackRock Advisors (UK) Limited	06-Oct-21	yes	8.19	on mkt buy	AUD	ORD	2,080	2,080
BlackRock Advisors (UK) Limited	06-Oct-21	yes	8.19	on mkt buy	AUD	ORD	2,270	2,270
BlackRock Advisors (UK) Limited	06-Oct-21	yes	8.19	on mkt buy	AUD	ORD	2,270	2,270
BlackRock Advisors (UK) Limited	06-Oct-21	yes	8.19	on mkt buy	AUD	ORD	312	312
BlackRock Advisors (UK) Limited	06-Oct-21	yes	8.19	on mkt buy	AUD	ORD	1,734	1,734
BlackRock Advisors (UK) Limited	06-Oct-21	yes	8.19	on mkt buy	AUD	ORD	1,087	1,087
BlackRock Advisors (UK) Limited	06-Oct-21	yes	8.19	on mkt buy	AUD	ORD	1,087	1,087
BLACKROCK FINANCIAL MANAGEMENT, INC.	06-Oct-21	no	n/a	collateral transfer	AUD	ORD	5,129	5,129
BlackRock Investment Management, LLC	06-Oct-21	no	n/a	collateral transfer	AUD	ORD	7,381	7,381
BlackRock Asset Management North Asia Limited	06-Oct-21	no	n/a	collateral transfer	AUD	ORD	4,540	4,540

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	07-Oct-21	yes	8.20	on mkt buy	AUD	ORD	134	134
BlackRock Advisors (UK) Limited	07-Oct-21	yes	8.19	on mkt buy	AUD	ORD	834	834
BlackRock Advisors (UK) Limited	07-Oct-21	yes	8.19	on mkt buy	AUD	ORD	834	834
BlackRock Advisors (UK) Limited	07-Oct-21	yes	8.19	on mkt buy	AUD	ORD	2,724	2,724
BlackRock Advisors (UK) Limited	07-Oct-21	yes	8.19	on mkt buy	AUD	ORD	1,135	1,135
BlackRock Advisors (UK) Limited	07-Oct-21	yes	8.19	on mkt buy	AUD	ORD	1,087	1,087
BlackRock Advisors (UK) Limited	07-Oct-21	yes	8.19	on mkt buy	AUD	ORD	2,174	2,174
BlackRock Fund Advisors	07-Oct-21	no	n/a	in specie	AUD	ORD	6,696	6,696
BlackRock Fund Advisors	07-Oct-21	no	n/a	in specie	AUD	ORD	13,392	13,392
BlackRock (Singapore) Limited	07-Oct-21	no	n/a	collateral transfer	AUD	ORD	13,631	13,631
BlackRock Advisors (UK) Limited	07-Oct-21	no	n/a	collateral transfer	AUD	ORD	2,935,601	2,935,601
BLACKROCK FINANCIAL MANAGEMENT, INC.	07-Oct-21	no	n/a	collateral transfer	AUD	ORD	107,897	107,897
BlackRock Investment Management, LLC	07-Oct-21	no	n/a	collateral transfer	AUD	ORD	430,120	430,120
BlackRock Investment Management (UK) Limited	07-Oct-21	no	n/a	collateral transfer	AUD	ORD	264,083	264,083
BlackRock Asset Management North Asia Limited	07-Oct-21	no	n/a	collateral transfer	AUD	ORD	96,482	96,482
BlackRock Investment Management (Australia) Limited	08-Oct-21	yes	8.24	on mkt buy	AUD	ORD	26,325	26,325
BlackRock Investment Management (UK) Limited	08-Oct-21	yes	8.24	on mkt buy	AUD	ORD	104,457	104,457
BlackRock Investment Management (Australia) Limited	08-Oct-21	yes	8.24	on mkt buy	AUD	ORD	61,797	61,797
BlackRock Investment Management, LLC	08-Oct-21	yes	8.24	on mkt buy	AUD	ORD	8,711	8,711
BlackRock Investment Management (Australia) Limited	08-Oct-21	yes	8.24	on mkt buy	AUD	ORD	15,703	15,703
BlackRock Advisors (UK) Limited	08-Oct-21	yes	8.24	on mkt buy	AUD	ORD	546	546
BlackRock Advisors (UK) Limited	08-Oct-21	yes	8.24	on mkt buy	AUD	ORD	550	550
BlackRock Investment Management (Australia) Limited	08-Oct-21	yes	8.24	on mkt buy	AUD	ORD	19,979	19,979
BlackRock Japan Co., Ltd.	08-Oct-21	no	n/a	collateral transfer	AUD	ORD	646	646
BLACKROCK FINANCIAL MANAGEMENT, INC.	08-Oct-21	no	n/a	collateral transfer	AUD	ORD	227	227
BlackRock Asset Management North Asia Limited	08-Oct-21	no	n/a	collateral transfer	AUD	ORD	1,538	1,538
BlackRock Advisors (UK) Limited	11-Oct-21	yes	8.25	on mkt buy	AUD	ORD	312	312
BlackRock Advisors (UK) Limited	11-Oct-21	yes	8.25	on mkt buy	AUD	ORD	1,088	1,088
BlackRock Advisors (UK) Limited	11-Oct-21	yes	8.25	on mkt buy	AUD	ORD	2,176	2,176
BlackRock Fund Advisors	11-Oct-21	yes	8.25	on mkt buy	AUD	ORD	8,962	8,962
BlackRock Institutional Trust Company, National Association	11-Oct-21	yes	8.25	on mkt buy	AUD	ORD	18,199	18,199
BlackRock Institutional Trust Company, National Association	11-Oct-21	yes	8.25	on mkt buy	AUD	ORD	7,510	7,510
BlackRock Institutional Trust Company, National Association	11-Oct-21	yes	8.25	on mkt buy	AUD	ORD	20,812	20,812
BlackRock (Singapore) Limited	11-Oct-21	no	n/a	collateral transfer	AUD	ORD	1,164	1,164
BlackRock Asset Management North Asia Limited	11-Oct-21	no	n/a	collateral transfer	AUD	ORD	4,833	4,833
BlackRock Fund Advisors	12-Oct-21	no	n/a	in specie	AUD	ORD	5,550	5,550
BlackRock Investment Management (Australia) Limited	12-Oct-21	yes	8.28	on mkt buy	AUD	ORD	55,366	55,366
BlackRock Advisors (UK) Limited	12-Oct-21	yes	8.28	on mkt buy	AUD	ORD	3,120	3,120
BlackRock Advisors (UK) Limited	12-Oct-21	yes	8.28	on mkt buy	AUD	ORD	2,700	2,700
BlackRock Investment Management (UK) Limited	12-Oct-21	yes	8.28	on mkt buy	AUD	ORD	28,289	28,289
BlackRock Fund Advisors	12-Oct-21	yes	8.28	on mkt buy	AUD	ORD	20,807	20,807
BlackRock Institutional Trust Company, National Association	12-Oct-21	yes	8.28	on mkt buy	AUD	ORD	9,559	9,559
BlackRock Fund Advisors	12-Oct-21	no	n/a	in specie	AUD	ORD	11,100	11,100
BlackRock Japan Co., Ltd.	12-Oct-21	no	n/a	collateral transfer	AUD	ORD	34,509	34,509
BlackRock (Singapore) Limited	12-Oct-21	no	n/a	collateral transfer	AUD	ORD	460	460
BlackRock Advisors (UK) Limited	12-Oct-21	no	n/a	collateral transfer	AUD	ORD	100,600	100,600
BLACKROCK FINANCIAL MANAGEMENT, INC.	12-Oct-21	no	n/a	collateral transfer	AUD	ORD	2,819	2,819
BlackRock Asset Management North Asia Limited	12-Oct-21	no	n/a	collateral transfer	AUD	ORD	1,893	1,893

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	13-Oct-21	no	n/a	in specie	AUD	ORD 359	359
BlackRock Fund Advisors	13-Oct-21	no	n/a	in specie	AUD	ORD 4,626	4,626
BlackRock Institutional Trust Company, National Association	13-Oct-21	yes	8.27	on mkt buy	AUD	ORD 217	217
BlackRock Institutional Trust Company, National Association	13-Oct-21	yes	8.27	on mkt buy	AUD	ORD 2,303	2,303
BlackRock Institutional Trust Company, National Association	13-Oct-21	yes	8.27	on mkt buy	AUD	ORD 2,909	2,909
BlackRock Investment Management (UK) Limited	13-Oct-21	yes	8.27	on mkt buy	AUD	ORD 1,634	1,634
BLACKROCK FINANCIAL MANAGEMENT, INC.	13-Oct-21	yes	8.27	on mkt buy	AUD	ORD 104	104
BlackRock Investment Management (Australia) Limited	13-Oct-21	yes	8.27	on mkt buy	AUD	ORD 52,342	52,342
BlackRock Investment Management (Australia) Limited	13-Oct-21	yes	8.27	on mkt buy	AUD	ORD 111,250	111,250
BlackRock Investment Management (Australia) Limited	13-Oct-21	yes	8.27	on mkt buy	AUD	ORD 168,287	168,287
BlackRock Investment Management (Australia) Limited	13-Oct-21	yes	8.26	on mkt buy	AUD	ORD 14,667	14,667
BlackRock Investment Management (Australia) Limited	13-Oct-21	yes	8.27	on mkt buy	AUD	ORD 5,046	5,046
BlackRock Investment Management (Australia) Limited	13-Oct-21	yes	8.26	on mkt buy	AUD	ORD 23,312	23,312
BlackRock Investment Management (Australia) Limited	13-Oct-21	yes	8.27	on mkt buy	AUD	ORD 1,073	1,073
BlackRock Advisors (UK) Limited	13-Oct-21	yes	8.26	on mkt buy	AUD	ORD 1,638	1,638
BlackRock Japan Co., Ltd.	13-Oct-21	no	n/a	collateral transfer	AUD	ORD 71,859	71,859
BlackRock Investment Management, LLC	13-Oct-21	no	n/a	collateral transfer	AUD	ORD 25,672	25,672
BlackRock Institutional Trust Company, National Association	14-Oct-21	yes	8.35	on mkt buy	AUD	ORD 2,173	2,173
BlackRock Institutional Trust Company, National Association	14-Oct-21	yes	8.35	on mkt buy	AUD	ORD 10,628	10,628
BlackRock Investment Management (Australia) Limited	14-Oct-21	yes	8.34	on mkt buy	AUD	ORD 39,543	39,543
BlackRock Institutional Trust Company, National Association	14-Oct-21	yes	8.34	on mkt buy	AUD	ORD 29,657	29,657
BlackRock Fund Advisors	14-Oct-21	no	n/a	in specie	AUD	ORD 11,106	11,106
BlackRock Fund Advisors	14-Oct-21	no	n/a	in specie	AUD	ORD 3,056	3,056
BlackRock Advisors (UK) Limited	14-Oct-21	yes	8.33	on mkt buy	AUD	ORD 1,575	1,575
BlackRock Japan Co., Ltd.	14-Oct-21	no	n/a	collateral transfer	AUD	ORD 112	112
BlackRock (Singapore) Limited	14-Oct-21	no	n/a	collateral transfer	AUD	ORD 3,313	3,313
BlackRock Investment Management (UK) Limited	14-Oct-21	no	n/a	collateral transfer	AUD	ORD 366,174	366,174
BlackRock Fund Advisors	15-Oct-21	no	n/a	in specie	AUD	ORD 47,472	47,472
BlackRock Fund Advisors	15-Oct-21	no	n/a	in specie	AUD	ORD 3,060	3,060
BlackRock Institutional Trust Company, National Association	15-Oct-21	yes	8.37	on mkt buy	AUD	ORD 3,027	3,027
BlackRock Institutional Trust Company, National Association	15-Oct-21	yes	8.37	on mkt buy	AUD	ORD 26,909	26,909
BlackRock Institutional Trust Company, National Association	15-Oct-21	yes	8.37	on mkt buy	AUD	ORD 4,205	4,205
BlackRock Investment Management (UK) Limited	15-Oct-21	yes	8.35	on mkt buy	AUD	ORD 50,188	50,188
BlackRock Investment Management (Australia) Limited	15-Oct-21	yes	8.37	on mkt buy	AUD	ORD 11,069	11,069
BlackRock Investment Management (Australia) Limited	15-Oct-21	yes	8.37	on mkt buy	AUD	ORD 1,282	1,282
BlackRock Investment Management (Australia) Limited	15-Oct-21	yes	8.37	on mkt buy	AUD	ORD 12,069	12,069
BlackRock Investment Management (Australia) Limited	15-Oct-21	yes	8.37	on mkt buy	AUD	ORD 6,339	6,339
BlackRock Advisors (UK) Limited	15-Oct-21	yes	8.37	on mkt buy	AUD	ORD 864	864
BlackRock Asset Management Canada Limited	15-Oct-21	yes	8.37	on mkt buy	AUD	ORD 603	603
BlackRock Investment Management (Australia) Limited	15-Oct-21	yes	8.37	on mkt buy	AUD	ORD 36,624	36,624
BlackRock Advisors (UK) Limited	15-Oct-21	yes	8.37	on mkt buy	AUD	ORD 2,043	2,043
BlackRock (Singapore) Limited	15-Oct-21	no	n/a	collateral transfer	AUD	ORD 204	204
BlackRock Advisors (UK) Limited	15-Oct-21	no	n/a	collateral transfer	AUD	ORD 408,555	408,555

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.	15-Oct-21	no	n/a	collateral transfer	AUD	ORD 273	273
BlackRock Asset Management North Asia Limited	15-Oct-21	no	n/a	collateral transfer	AUD	ORD 152	152
BlackRock Institutional Trust Company, National Association	18-Oct-21	yes	8.34	on mkt buy	AUD	ORD 1,867	1,867
BlackRock Institutional Trust Company, National Association	18-Oct-21	yes	8.34	on mkt buy	AUD	ORD 14,621	14,621
BlackRock Institutional Trust Company, National Association	18-Oct-21	yes	8.34	on mkt buy	AUD	ORD 4,405	4,405
BlackRock Investment Management (UK) Limited	18-Oct-21	yes	8.34	on mkt buy	AUD	ORD 6,643	6,643
BlackRock Institutional Trust Company, National Association	18-Oct-21	yes	8.34	on mkt buy	AUD	ORD 19,984	19,984
BlackRock Advisors (UK) Limited	18-Oct-21	yes	8.34	on mkt buy	AUD	ORD 1,085	1,085
BlackRock Advisors (UK) Limited	18-Oct-21	yes	8.34	on mkt buy	AUD	ORD 1,085	1,085
BlackRock Investment Management (Australia) Limited	18-Oct-21	yes	8.34	on mkt buy	AUD	ORD 45,760	45,760
BlackRock Advisors (UK) Limited	18-Oct-21	no	n/a	collateral transfer	AUD	ORD 179,731	179,731
BlackRock Investment Management (UK) Limited	18-Oct-21	no	n/a	collateral transfer	AUD	ORD 91,280	91,280
BlackRock Institutional Trust Company, National Association	19-Oct-21	yes	8.33	on mkt buy	AUD	ORD 2,666	2,666
BlackRock Institutional Trust Company, National Association	19-Oct-21	yes	8.33	on mkt buy	AUD	ORD 22,773	22,773
BlackRock Institutional Trust Company, National Association	19-Oct-21	yes	8.33	on mkt buy	AUD	ORD 12,140	12,140
BlackRock Investment Management (UK) Limited	19-Oct-21	yes	8.33	on mkt buy	AUD	ORD 9,351	9,351
BlackRock Institutional Trust Company, National Association	19-Oct-21	yes	8.33	on mkt buy	AUD	ORD 13,711	13,711
BlackRock Advisors (UK) Limited	19-Oct-21	yes	8.34	on mkt buy	AUD	ORD 908	908
BlackRock Advisors (UK) Limited	19-Oct-21	yes	8.34	on mkt buy	AUD	ORD 1,816	1,816
BlackRock Advisors (UK) Limited	19-Oct-21	yes	8.34	on mkt buy	AUD	ORD 1,085	1,085
BlackRock Fund Advisors	19-Oct-21	no	n/a	in specie	AUD	ORD 26,757	26,757
BlackRock Japan Co., Ltd.	19-Oct-21	no	n/a	collateral transfer	AUD	ORD 543,450	543,450
BlackRock (Singapore) Limited	19-Oct-21	no	n/a	collateral transfer	AUD	ORD 102	102
BLACKROCK FINANCIAL MANAGEMENT, INC.	19-Oct-21	no	n/a	collateral transfer	AUD	ORD 204	204
BlackRock Asset Management North Asia Limited	19-Oct-21	no	n/a	collateral transfer	AUD	ORD 69	69
BlackRock Fund Advisors	20-Oct-21	no	n/a	in specie	AUD	ORD 118,680	118,680
BlackRock Institutional Trust Company, National Association	20-Oct-21	yes	8.31	on mkt buy	AUD	ORD 1,922	1,922
BlackRock Institutional Trust Company, National Association	20-Oct-21	yes	8.31	on mkt buy	AUD	ORD 18,209	18,209
BlackRock Institutional Trust Company, National Association	20-Oct-21	yes	8.31	on mkt buy	AUD	ORD 8,032	8,032
BlackRock Advisors (UK) Limited	20-Oct-21	yes	8.31	on mkt buy	AUD	ORD 4,211	4,211
BlackRock Investment Management, LLC	20-Oct-21	yes	8.31	on mkt buy	AUD	ORD 4,009	4,009
BlackRock Investment Management (UK) Limited	20-Oct-21	yes	8.31	on mkt buy	AUD	ORD 1,712	1,712
BlackRock Advisors (UK) Limited	20-Oct-21	yes	8.30	on mkt buy	AUD	ORD 1,040	1,040
BlackRock Advisors (UK) Limited	20-Oct-21	yes	8.30	on mkt buy	AUD	ORD 454	454
BlackRock Advisors (UK) Limited	20-Oct-21	yes	8.30	on mkt buy	AUD	ORD 864	864
BlackRock (Singapore) Limited	20-Oct-21	no	n/a	collateral transfer	AUD	ORD 302	302
BlackRock Advisors (UK) Limited	20-Oct-21	no	n/a	collateral transfer	AUD	ORD 15,979	15,979
BLACKROCK FINANCIAL MANAGEMENT, INC.	20-Oct-21	no	n/a	collateral transfer	AUD	ORD 48	48
BlackRock Investment Management, LLC	20-Oct-21	no	n/a	collateral transfer	AUD	ORD 68	68
BlackRock Investment Management (UK) Limited	20-Oct-21	no	n/a	collateral transfer	AUD	ORD 1,369	1,369
BlackRock Asset Management North Asia Limited	20-Oct-21	no	n/a	collateral transfer	AUD	ORD 64	64
BlackRock Fund Advisors	21-Oct-21	no	n/a	in specie	AUD	ORD 10,901	10,901
BlackRock Advisors (UK) Limited	21-Oct-21	yes	8.35	on mkt buy	AUD	ORD 4,515	4,515
BlackRock Advisors (UK) Limited	21-Oct-21	yes	8.35	on mkt buy	AUD	ORD 2,080	2,080
BlackRock Advisors (UK) Limited	21-Oct-21	yes	8.35	on mkt buy	AUD	ORD 2,043	2,043
BlackRock Advisors (UK) Limited	21-Oct-21	yes	8.35	on mkt buy	AUD	ORD 868	868

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 Japan Co., Ltd.	21-Oct-21	no	n/a	collateral transfer	AUD	ORD	180,931	180,931
BlackRock Fund Advisors	22-Oct-21	no	n/a	in specie	AUD	ORD	1,636	1,636
BlackRock Advisors (UK) Limited	22-Oct-21	yes	8.35	on mkt buy	AUD	ORD	550	550
BlackRock Advisors (UK) Limited	22-Oct-21	yes	8.35	on mkt buy	AUD	ORD	5,440	5,440
BlackRock Advisors (UK) Limited	22-Oct-21	no	n/a	collateral transfer	AUD	ORD	1,200,064	1,200,064
BLACKROCK FINANCIAL MANAGEMENT, INC.	22-Oct-21	no	n/a	collateral transfer	AUD	ORD	342	342
BlackRock Investment Management, LLC	22-Oct-21	no	n/a	collateral transfer	AUD	ORD	769	769
BlackRock Asset Management North Asia Limited	22-Oct-21	no	n/a	collateral transfer	AUD	ORD	12	12
BlackRock Advisors (UK) Limited	25-Oct-21	yes	8.30	on mkt buy	AUD	ORD	2,760	2,760
BlackRock Advisors (UK) Limited	25-Oct-21	yes	8.30	on mkt buy	AUD	ORD	2,659	2,659
BlackRock Advisors (UK) Limited	25-Oct-21	yes	8.30	on mkt buy	AUD	ORD	3,026	3,026
BlackRock Advisors (UK) Limited	25-Oct-21	yes	8.30	on mkt buy	AUD	ORD	1,086	1,086
BlackRock Asset Management Canada Limited	25-Oct-21	yes	8.30	on mkt buy	AUD	ORD	527	527
BlackRock Fund Advisors	25-Oct-21	no	n/a	in specie	AUD	ORD	17,079	17,079
BlackRock Japan Co., Ltd.	25-Oct-21	no	n/a	collateral transfer	AUD	ORD	255,089	255,089
BlackRock Advisors (UK) Limited	25-Oct-21	no	n/a	collateral transfer	AUD	ORD	113,455	113,455
BlackRock Investment Management, LLC	25-Oct-21	no	n/a	collateral transfer	AUD	ORD	62,232	62,232
BlackRock Fund Advisors	26-Oct-21	no	n/a	in specie	AUD	ORD	6,962	6,962
BlackRock Advisors (UK) Limited	26-Oct-21	yes	8.19	on mkt buy	AUD	ORD	3,026	3,026
BlackRock Advisors (UK) Limited	26-Oct-21	yes	8.19	on mkt buy	AUD	ORD	8,368	8,368
BlackRock Advisors (UK) Limited	26-Oct-21	yes	8.19	on mkt buy	AUD	ORD	1,092	1,092
BlackRock Advisors (UK) Limited	26-Oct-21	yes	8.19	on mkt buy	AUD	ORD	1,092	1,092
BlackRock Advisors (UK) Limited	26-Oct-21	yes	8.19	on mkt buy	AUD	ORD	1,092	1,092
BlackRock Advisors (UK) Limited	26-Oct-21	yes	8.19	on mkt buy	AUD	ORD	2,184	2,184
BlackRock Advisors (UK) Limited	26-Oct-21	yes	8.19	on mkt buy	AUD	ORD	660	660
BlackRock Fund Advisors	26-Oct-21	no	n/a	in specie	AUD	ORD	11,880	11,880
BlackRock Japan Co., Ltd.	26-Oct-21	no	n/a	collateral transfer	AUD	ORD	147,817	147,817
BlackRock (Singapore) Limited	26-Oct-21	no	n/a	collateral transfer	AUD	ORD	71	71
BLACKROCK FINANCIAL MANAGEMENT, INC.	26-Oct-21	no	n/a	collateral transfer	AUD	ORD	72	72
BlackRock Asset Management North Asia Limited	26-Oct-21	no	n/a	collateral transfer	AUD	ORD	44	44
BlackRock Investment Management (Australia) Limited	27-Oct-21	yes	8.21	on mkt buy	AUD	ORD	4,798	4,798
BlackRock Fund Advisors	27-Oct-21	no	n/a	in specie	AUD	ORD	7,480	7,480
BlackRock Fund Advisors	27-Oct-21	no	n/a	in specie	AUD	ORD	359	359
BlackRock Investment Management (Australia) Limited	27-Oct-21	yes	8.21	on mkt buy	AUD	ORD	1,407	1,407
BlackRock Investment Management (Australia) Limited	27-Oct-21	yes	8.21	on mkt buy	AUD	ORD	7,431	7,431
BlackRock Investment Management (Australia) Limited	27-Oct-21	yes	8.21	on mkt buy	AUD	ORD	653	653
BlackRock Investment Management (Australia) Limited	27-Oct-21	yes	8.21	on mkt buy	AUD	ORD	5,818	5,818
BlackRock Advisors (UK) Limited	27-Oct-21	yes	8.21	on mkt buy	AUD	ORD	8,997	8,997
BlackRock Advisors (UK) Limited	27-Oct-21	yes	8.21	on mkt buy	AUD	ORD	2,082	2,082
BlackRock Advisors (UK) Limited	27-Oct-21	yes	8.21	on mkt buy	AUD	ORD	734	734
BlackRock Advisors (UK) Limited	27-Oct-21	yes	8.21	on mkt buy	AUD	ORD	1,092	1,092
BlackRock Japan Co., Ltd.	27-Oct-21	no	n/a	collateral transfer	AUD	ORD	323,450	323,450
BlackRock (Singapore) Limited	27-Oct-21	no	n/a	collateral transfer	AUD	ORD	93,850	93,850
BlackRock Advisors (UK) Limited	27-Oct-21	no	n/a	collateral transfer	AUD	ORD	1,653,489	1,653,489
BLACKROCK FINANCIAL MANAGEMENT, INC.	27-Oct-21	no	n/a	collateral transfer	AUD	ORD	158,711	158,711
BlackRock Investment Management (UK) Limited	27-Oct-21	no	n/a	collateral transfer	AUD	ORD	188,868	188,868
BlackRock Asset Management North Asia Limited	27-Oct-21	no	n/a	collateral transfer	AUD	ORD	12	12
BlackRock Institutional Trust Company, National Association	28-Oct-21	yes	8.20	on mkt buy	AUD	ORD	26,130	26,130
BlackRock Advisors (UK) Limited	28-Oct-21	yes	8.20	on mkt buy	AUD	ORD	3,141	3,141
BlackRock Advisors (UK) Limited	28-Oct-21	yes	8.20	on mkt buy	AUD	ORD	681	681
BlackRock Advisors (UK) Limited	28-Oct-21	yes	8.20	on mkt buy	AUD	ORD	1,362	1,362

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	28-Oct-21	yes	8.20	on mkt buy	AUD	ORD	2,043	2,043
BlackRock Advisors (UK) Limited	28-Oct-21	yes	8.20	on mkt buy	AUD	ORD	6,552	6,552
BlackRock Advisors (UK) Limited	28-Oct-21	yes	8.20	on mkt buy	AUD	ORD	330	330
BlackRock Japan Co., Ltd.	28-Oct-21	no	n/a	collateral transfer	AUD	ORD	58,513	58,513
BlackRock (Singapore) Limited	28-Oct-21	no	n/a	collateral transfer	AUD	ORD	3,141	3,141
BlackRock Advisors (UK) Limited	28-Oct-21	no	n/a	collateral transfer	AUD	ORD	2,454	2,454
BlackRock Asset Management North Asia Limited	28-Oct-21	no	n/a	collateral transfer	AUD	ORD	6	6
BlackRock Fund Advisors	29-Oct-21	no	n/a	in specie	AUD	ORD	1,795	1,795
BlackRock Investment Management (Australia) Limited	29-Oct-21	yes	8.19	on mkt buy	AUD	ORD	4,226	4,226
BlackRock Investment Management (Australia) Limited	29-Oct-21	yes	8.19	on mkt buy	AUD	ORD	37,817	37,817
BlackRock Investment Management (Australia) Limited	29-Oct-21	yes	8.19	on mkt buy	AUD	ORD	11,636	11,636
BlackRock Advisors (UK) Limited	29-Oct-21	yes	8.19	on mkt buy	AUD	ORD	4,313	4,313
BlackRock Investment Management (Australia) Limited	29-Oct-21	yes	8.19	on mkt buy	AUD	ORD	123,471	123,471
BlackRock Investment Management (UK) Limited	29-Oct-21	yes	8.19	on mkt buy	AUD	ORD	112,775	112,775
BlackRock Investment Management (Australia) Limited	29-Oct-21	yes	8.19	on mkt buy	AUD	ORD	7,534	7,534
BlackRock Japan Co., Ltd.	29-Oct-21	no	n/a	collateral transfer	AUD	ORD	184,812	184,812
BlackRock Advisors (UK) Limited	29-Oct-21	no	n/a	collateral transfer	AUD	ORD	23,249	23,249
BLACKROCK FINANCIAL MANAGEMENT, INC.	29-Oct-21	no	n/a	collateral transfer	AUD	ORD	1,019	1,019
BlackRock Asset Management North Asia Limited	29-Oct-21	no	n/a	collateral transfer	AUD	ORD	269	269
BlackRock Fund Advisors	01-Nov-21	no	n/a	in specie	AUD	ORD	1,795	1,795
BlackRock Investment Management (Australia) Limited	01-Nov-21	yes	8.21	on mkt buy	AUD	ORD	44,650	44,650
BlackRock Advisors (UK) Limited	01-Nov-21	yes	8.20	on mkt buy	AUD	ORD	549	549
BlackRock Advisors (UK) Limited	01-Nov-21	yes	8.20	on mkt buy	AUD	ORD	681	681
BlackRock Advisors (UK) Limited	01-Nov-21	yes	8.20	on mkt buy	AUD	ORD	312	312
BlackRock Advisors (UK) Limited	01-Nov-21	yes	8.20	on mkt buy	AUD	ORD	2,186	2,186
BlackRock Investment Management (Australia) Limited	01-Nov-21	yes	8.20	on mkt buy	AUD	ORD	35,249	35,249
BlackRock Fund Advisors	01-Nov-21	no	n/a	in specie	AUD	ORD	14,808	14,808
BlackRock Advisors (UK) Limited	01-Nov-21	no	n/a	collateral transfer	AUD	ORD	241,612	241,612
BLACKROCK FINANCIAL MANAGEMENT, INC.	01-Nov-21	no	n/a	collateral transfer	AUD	ORD	9,872	9,872
BlackRock Investment Management (UK) Limited	01-Nov-21	no	n/a	collateral transfer	AUD	ORD	72,591	72,591
BlackRock Asset Management North Asia Limited	01-Nov-21	no	n/a	collateral transfer	AUD	ORD	15	15
BlackRock Fund Advisors	02-Nov-21	no	n/a	in specie	AUD	ORD	1,436	1,436
BlackRock Fund Advisors	02-Nov-21	no	n/a	in specie	AUD	ORD	3,740	3,740
BlackRock Advisors (UK) Limited	02-Nov-21	yes	8.24	on mkt buy	AUD	ORD	549	549
BlackRock Advisors (UK) Limited	02-Nov-21	yes	8.24	on mkt buy	AUD	ORD	3,164	3,164
BlackRock Advisors (UK) Limited	02-Nov-21	yes	8.24	on mkt buy	AUD	ORD	836	836
BlackRock Advisors (UK) Limited	02-Nov-21	yes	8.24	on mkt buy	AUD	ORD	365	365
BlackRock Advisors (UK) Limited	02-Nov-21	yes	8.24	on mkt buy	AUD	ORD	730	730
BlackRock Advisors (UK) Limited	02-Nov-21	yes	8.24	on mkt buy	AUD	ORD	1,093	1,093
BlackRock Asset Management Canada Limited	02-Nov-21	yes	8.24	on mkt buy	AUD	ORD	32,700	32,700
BlackRock Fund Advisors	02-Nov-21	yes	8.24	on mkt buy	AUD	ORD	18,818	18,818
BlackRock Fund Advisors	02-Nov-21	no	n/a	in specie	AUD	ORD	29,730	29,730
BlackRock Japan Co., Ltd.	02-Nov-21	no	n/a	collateral transfer	AUD	ORD	375,526	375,526
BlackRock (Singapore) Limited	02-Nov-21	no	n/a	collateral transfer	AUD	ORD	5,986	5,986
BLACKROCK FINANCIAL MANAGEMENT, INC.	02-Nov-21	no	n/a	collateral transfer	AUD	ORD	1,262	1,262
BlackRock Investment Management, LLC	02-Nov-21	no	n/a	collateral transfer	AUD	ORD	2,159	2,159
BlackRock Asset Management North Asia Limited	02-Nov-21	no	n/a	collateral transfer	AUD	ORD	90	90
BlackRock Investment Management (Australia) Limited	03-Nov-21	no	n/a	in specie	AUD	ORD	1,185,212	1,185,212
BlackRock Fund Advisors	03-Nov-21	no	n/a	in specie	AUD	ORD	1,077	1,077

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-Nov-21	yes	8.26	on mkt buy	AUD	ORD	441	441
BlackRock Investment Management (Australia) Limited	03-Nov-21	yes	8.26	on mkt buy	AUD	ORD	4,659	4,659
BlackRock Investment Management (Australia) Limited	03-Nov-21	yes	8.26	on mkt buy	AUD	ORD	12,735	12,735
BlackRock Investment Management (Australia) Limited	03-Nov-21	yes	8.26	on mkt buy	AUD	ORD	643	643
BlackRock Investment Management (Australia) Limited	03-Nov-21	yes	8.26	on mkt buy	AUD	ORD	18,346	18,346
BlackRock Investment Management (Australia) Limited	03-Nov-21	yes	8.28	on mkt buy	AUD	ORD	61,089	61,089
BlackRock Investment Management (Australia) Limited	03-Nov-21	yes	8.28	on mkt buy	AUD	ORD	2,113	2,113
BlackRock Investment Management (Australia) Limited	03-Nov-21	yes	8.26	on mkt buy	AUD	ORD	42,638	42,638
BlackRock Advisors (UK) Limited	03-Nov-21	yes	8.28	on mkt buy	AUD	ORD	837	837
BlackRock Advisors (UK) Limited	03-Nov-21	yes	8.28	on mkt buy	AUD	ORD	684	684
BlackRock Advisors (UK) Limited	03-Nov-21	yes	8.28	on mkt buy	AUD	ORD	365	365
BlackRock Advisors (UK) Limited	03-Nov-21	yes	8.28	on mkt buy	AUD	ORD	1,093	1,093
BlackRock Advisors (UK) Limited	03-Nov-21	yes	8.28	on mkt buy	AUD	ORD	334	334
BlackRock Investment Management, LLC	03-Nov-21	no	n/a	collateral transfer	AUD	ORD	14,897	14,897
BlackRock Investment Management (UK) Limited	03-Nov-21	no	n/a	collateral transfer	AUD	ORD	103,468	103,468
BlackRock Investment Management (UK) Limited	04-Nov-21	yes	8.26	on mkt buy	AUD	ORD	155,737	155,737
BlackRock Fund Advisors	04-Nov-21	no	n/a	in specie	AUD	ORD	11,386	11,386
BlackRock Fund Advisors	04-Nov-21	no	n/a	in specie	AUD	ORD	6,774	6,774
BlackRock Fund Advisors	04-Nov-21	no	n/a	in specie	AUD	ORD	1,396	1,396
BlackRock Institutional Trust Company, National Association	04-Nov-21	yes	8.27	on mkt buy	AUD	ORD	25,517	25,517
BlackRock Fund Advisors	04-Nov-21	no	n/a	in specie	AUD	ORD	1,077	1,077
BlackRock Advisors (UK) Limited	04-Nov-21	yes	8.30	on mkt buy	AUD	ORD	1,104	1,104
BlackRock Advisors (UK) Limited	04-Nov-21	yes	8.30	on mkt buy	AUD	ORD	366	366
BlackRock Advisors (UK) Limited	04-Nov-21	yes	8.30	on mkt buy	AUD	ORD	1,093	1,093
BlackRock Advisors (UK) Limited	04-Nov-21	yes	8.30	on mkt buy	AUD	ORD	3,279	3,279
BlackRock Fund Advisors	04-Nov-21	yes	8.30	on mkt buy	AUD	ORD	5,382	5,382
BlackRock Japan Co., Ltd.	04-Nov-21	no	n/a	collateral transfer	AUD	ORD	6	6
BLACKROCK FINANCIAL MANAGEMENT, INC.	04-Nov-21	no	n/a	collateral transfer	AUD	ORD	119	119
BlackRock Investment Management, LLC	04-Nov-21	no	n/a	collateral transfer	AUD	ORD	623	623
BlackRock Asset Management North Asia Limited	04-Nov-21	no	n/a	collateral transfer	AUD	ORD	36	36
BlackRock Fund Advisors	05-Nov-21	no	n/a	in specie	AUD	ORD	11,386	11,386
BlackRock Fund Advisors	05-Nov-21	no	n/a	in specie	AUD	ORD	9,150	9,150
BlackRock Fund Advisors	05-Nov-21	no	n/a	in specie	AUD	ORD	7,320	7,320
BlackRock Investment Management (Australia) Limited	05-Nov-21	yes	8.24	on mkt buy	AUD	ORD	2,545	2,545
BlackRock Investment Management (Australia) Limited	05-Nov-21	yes	8.24	on mkt buy	AUD	ORD	1,535	1,535
BlackRock Investment Management (Australia) Limited	05-Nov-21	yes	8.24	on mkt buy	AUD	ORD	10,053	10,053
BlackRock Investment Management (Australia) Limited	05-Nov-21	yes	8.24	on mkt buy	AUD	ORD	56,532	56,532
BlackRock Fund Advisors	05-Nov-21	no	n/a	in specie	AUD	ORD	7,500	7,500
BlackRock Fund Advisors	05-Nov-21	no	n/a	in specie	AUD	ORD	4,125	4,125
BlackRock Investment Management (Australia) Limited	05-Nov-21	yes	8.23	on mkt buy	AUD	ORD	58,180	58,180
BlackRock Investment Management (Australia) Limited	05-Nov-21	yes	8.23	on mkt buy	AUD	ORD	34,908	34,908
BlackRock Investment Management (Australia) Limited	05-Nov-21	yes	8.23	on mkt buy	AUD	ORD	5,818	5,818
BlackRock Investment Management (Australia) Limited	05-Nov-21	yes	8.23	on mkt buy	AUD	ORD	2,113	2,113
BlackRock Advisors (UK) Limited	05-Nov-21	yes	8.23	on mkt buy	AUD	ORD	3,123	3,123
BlackRock Advisors (UK) Limited	05-Nov-21	yes	8.23	on mkt buy	AUD	ORD	690	690
BlackRock Advisors (UK) Limited	05-Nov-21	yes	8.23	on mkt buy	AUD	ORD	2,530	2,530
BlackRock Advisors (UK) Limited	05-Nov-21	yes	8.23	on mkt buy	AUD	ORD	2,198	2,198
BlackRock Advisors (UK) Limited	05-Nov-21	yes	8.23	on mkt buy	AUD	ORD	338	338
BlackRock Advisors (UK) Limited	05-Nov-21	yes	8.23	on mkt buy	AUD	ORD	338	338
BlackRock Asset Management Canada Limited	05-Nov-21	yes	8.23	on mkt buy	AUD	ORD	16,231	16,231
BlackRock Fund Advisors	05-Nov-21	no	n/a	in specie	AUD	ORD	13,226	13,226

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 Japan Co., Ltd.	05-Nov-21	no	n/a	collateral transfer	AUD	ORD	99,971	99,971
BlackRock (Singapore) Limited	05-Nov-21	no	n/a	collateral transfer	AUD	ORD	271	271
BLACKROCK FINANCIAL MANAGEMENT, INC.	05-Nov-21	no	n/a	collateral transfer	AUD	ORD	130	130
BlackRock Investment Management, LLC	05-Nov-21	no	n/a	collateral transfer	AUD	ORD	21,278	21,278
BlackRock Investment Management (UK) Limited	05-Nov-21	no	n/a	collateral transfer	AUD	ORD	195,567	195,567
BlackRock Fund Advisors	08-Nov-21	no	n/a	in specie	AUD	ORD	9,395	9,395
BlackRock Fund Advisors	08-Nov-21	no	n/a	in specie	AUD	ORD	3,780	3,780
BlackRock Fund Advisors	08-Nov-21	no	n/a	in specie	AUD	ORD	17,079	17,079
BlackRock Advisors (UK) Limited	08-Nov-21	yes	8.46	on mkt buy	AUD	ORD	1,098	1,098
BlackRock Advisors (UK) Limited	08-Nov-21	yes	8.46	on mkt buy	AUD	ORD	874	874
BlackRock Asset Management North Asia Limited	08-Nov-21	no	n/a	collateral transfer	AUD	ORD	23	23
BlackRock Fund Advisors	09-Nov-21	no	n/a	in specie	AUD	ORD	1,062	1,062
BlackRock Advisors (UK) Limited	09-Nov-21	yes	8.40	on mkt buy	AUD	ORD	3,123	3,123
BlackRock Advisors (UK) Limited	09-Nov-21	yes	8.40	on mkt buy	AUD	ORD	1,099	1,099
BlackRock Advisors (UK) Limited	09-Nov-21	yes	8.40	on mkt buy	AUD	ORD	668	668
BlackRock Fund Advisors	09-Nov-21	no	n/a	in specie	AUD	ORD	6,032	6,032
BlackRock Investment Management (UK) Limited	09-Nov-21	no	n/a	in specie	AUD	ORD	28,218	28,218
BlackRock Japan Co., Ltd.	09-Nov-21	no	n/a	collateral transfer	AUD	ORD	26,351	26,351
BlackRock (Singapore) Limited	09-Nov-21	no	n/a	collateral transfer	AUD	ORD	50	50
BlackRock Advisors (UK) Limited	09-Nov-21	no	n/a	collateral transfer	AUD	ORD	21,041	21,041
BlackRock Investment Management (Australia) Limited	10-Nov-21	yes	8.42	on mkt buy	AUD	ORD	1,320	1,320
BlackRock Investment Management (Australia) Limited	10-Nov-21	yes	8.42	on mkt buy	AUD	ORD	1,959	1,959
BlackRock Investment Management (Australia) Limited	10-Nov-21	yes	8.42	on mkt buy	AUD	ORD	39,302	39,302
BlackRock Fund Advisors	10-Nov-21	no	n/a	in specie	AUD	ORD	2,868	2,868
BlackRock Investment Management (Australia) Limited	10-Nov-21	yes	8.42	on mkt buy	AUD	ORD	2,113	2,113
BlackRock Advisors (UK) Limited	10-Nov-21	yes	8.42	on mkt buy	AUD	ORD	3,005	3,005
BlackRock Advisors (UK) Limited	10-Nov-21	yes	8.42	on mkt buy	AUD	ORD	366	366
BlackRock Advisors (UK) Limited	10-Nov-21	yes	8.42	on mkt buy	AUD	ORD	312	312
BlackRock Advisors (UK) Limited	10-Nov-21	yes	8.42	on mkt buy	AUD	ORD	1,097	1,097
BlackRock Advisors (UK) Limited	10-Nov-21	yes	8.42	on mkt buy	AUD	ORD	2,194	2,194
BlackRock Fund Advisors	10-Nov-21	no	n/a	in specie	AUD	ORD	13,224	13,224
BlackRock Fund Advisors	10-Nov-21	no	n/a	in specie	AUD	ORD	190,120	190,120
BlackRock Fund Advisors	10-Nov-21	no	n/a	in specie	AUD	ORD	19,840	19,840
BlackRock Institutional Trust Company, National Association	11-Nov-21	yes	8.41	on mkt buy	AUD	ORD	583	583
BlackRock Investment Management, LLC	11-Nov-21	yes	8.41	on mkt buy	AUD	ORD	3,219	3,219
BlackRock Institutional Trust Company, National Association	11-Nov-21	yes	8.41	on mkt buy	AUD	ORD	12,442	12,442
BlackRock Advisors (UK) Limited	11-Nov-21	yes	8.41	on mkt buy	AUD	ORD	1,041	1,041
BlackRock Advisors (UK) Limited	11-Nov-21	yes	8.41	on mkt buy	AUD	ORD	908	908
BlackRock Advisors (UK) Limited	11-Nov-21	yes	8.41	on mkt buy	AUD	ORD	1,748	1,748
BLACKROCK ADVISORS LLC	11-Nov-21	yes	8.41	on mkt buy	AUD	ORD	25,636	25,636
BLACKROCK ADVISORS LLC	11-Nov-21	yes	8.41	on mkt buy	AUD	ORD	4,999	4,999
BlackRock Japan Co., Ltd.	11-Nov-21	no	n/a	collateral transfer	AUD	ORD	41,970	41,970
BlackRock (Singapore) Limited	11-Nov-21	no	n/a	collateral transfer	AUD	ORD	3	3
BLACKROCK FINANCIAL MANAGEMENT, INC.	11-Nov-21	no	n/a	collateral transfer	AUD	ORD	9	9
BlackRock Investment Management (UK) Limited	11-Nov-21	no	n/a	collateral transfer	AUD	ORD	6	6
BlackRock Asset Management North Asia Limited	11-Nov-21	no	n/a	collateral transfer	AUD	ORD	1	1
BlackRock Investment Management (Australia) Limited	12-Nov-21	yes	8.41	on mkt buy	AUD	ORD	75,886	75,886
BlackRock Fund Advisors	12-Nov-21	no	n/a	in specie	AUD	ORD	47,530	47,530
BlackRock Fund Advisors	12-Nov-21	no	n/a	in specie	AUD	ORD	11,386	11,386
BlackRock Institutional Trust Company, National Association	12-Nov-21	yes	8.41	on mkt buy	AUD	ORD	5,795	5,795
BlackRock Institutional Trust Company, National Association	12-Nov-21	yes	8.40	on mkt buy	AUD	ORD	12,411	12,411
BlackRock Advisors (UK) Limited	12-Nov-21	yes	8.39	on mkt buy	AUD	ORD	1,098	1,098

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	12-Nov-21	yes	8.39	on mkt buy	AUD	ORD	456	456
BlackRock Advisors (UK) Limited	12-Nov-21	no	n/a	collateral transfer	AUD	ORD	247,939	247,939
BlackRock Investment Management, LLC	12-Nov-21	no	n/a	collateral transfer	AUD	ORD	383	383
BlackRock Fund Advisors	15-Nov-21	no	n/a	in specie	AUD	ORD	2,286	2,286
BlackRock Fund Advisors	15-Nov-21	no	n/a	in specie	AUD	ORD	4,000	4,000
BlackRock Advisors (UK) Limited	15-Nov-21	yes	8.40	on mkt buy	AUD	ORD	886	886
BlackRock Institutional Trust Company, National Association	15-Nov-21	no	n/a	in specie	AUD	ORD	9,496	9,496
BlackRock Japan Co., Ltd.	15-Nov-21	no	n/a	collateral transfer	AUD	ORD	3	3
BlackRock (Singapore) Limited	15-Nov-21	no	n/a	collateral transfer	AUD	ORD	3	3
BlackRock Advisors (UK) Limited	15-Nov-21	no	n/a	collateral transfer	AUD	ORD	162,215	162,215
BLACKROCK FINANCIAL MANAGEMENT, INC.	15-Nov-21	no	n/a	collateral transfer	AUD	ORD	4	4
BlackRock Investment Management, LLC	15-Nov-21	no	n/a	collateral transfer	AUD	ORD	5,063	5,063
BlackRock Investment Management (UK) Limited	15-Nov-21	no	n/a	collateral transfer	AUD	ORD	11	11
BlackRock Advisors (UK) Limited	16-Nov-21	yes	8.40	on mkt buy	AUD	ORD	3,051	3,051
BlackRock Advisors (UK) Limited	16-Nov-21	yes	8.40	on mkt buy	AUD	ORD	4,370	4,370
BlackRock Advisors (UK) Limited	16-Nov-21	yes	8.40	on mkt buy	AUD	ORD	1,100	1,100
BlackRock Advisors (UK) Limited	16-Nov-21	yes	8.40	on mkt buy	AUD	ORD	874	874
BlackRock Advisors (UK) Limited	16-Nov-21	no	n/a	in specie	AUD	ORD	263,985	263,985
BlackRock Advisors (UK) Limited	16-Nov-21	no	n/a	in specie	AUD	ORD	45,374	45,374
BlackRock Advisors (UK) Limited	16-Nov-21	no	n/a	in specie	AUD	ORD	65,002	65,002
BlackRock (Singapore) Limited	16-Nov-21	no	n/a	collateral transfer	AUD	ORD	16,640	16,640
BlackRock Advisors (UK) Limited	16-Nov-21	no	n/a	collateral transfer	AUD	ORD	561,003	561,003
BLACKROCK FINANCIAL MANAGEMENT, INC.	16-Nov-21	no	n/a	collateral transfer	AUD	ORD	33,532	33,532
BlackRock Investment Management (UK) Limited	16-Nov-21	no	n/a	collateral transfer	AUD	ORD	34,610	34,610
BlackRock Asset Management North Asia Limited	16-Nov-21	no	n/a	collateral transfer	AUD	ORD	24	24
BlackRock Fund Advisors	17-Nov-21	no	n/a	in specie	AUD	ORD	700	700
BlackRock Advisors (UK) Limited	17-Nov-21	yes	8.40	on mkt buy	AUD	ORD	4,164	4,164
BlackRock Advisors (UK) Limited	17-Nov-21	yes	8.40	on mkt buy	AUD	ORD	156	156
BlackRock Advisors (UK) Limited	17-Nov-21	yes	8.40	on mkt buy	AUD	ORD	312	312
BlackRock Advisors (UK) Limited	17-Nov-21	yes	8.40	on mkt buy	AUD	ORD	1,101	1,101
BlackRock Advisors (UK) Limited	17-Nov-21	yes	8.40	on mkt buy	AUD	ORD	12,733	12,733
BlackRock Asset Management Canada Limited	17-Nov-21	yes	8.40	on mkt buy	AUD	ORD	16,030	16,030
BlackRock Fund Advisors	17-Nov-21	no	n/a	in specie	AUD	ORD	12,474	12,474
BlackRock (Singapore) Limited	17-Nov-21	no	n/a	collateral transfer	AUD	ORD	399	399
BlackRock Advisors (UK) Limited	17-Nov-21	no	n/a	collateral transfer	AUD	ORD	134,697	134,697
BlackRock Investment Management, LLC	17-Nov-21	no	n/a	collateral transfer	AUD	ORD	1,335	1,335
BlackRock Investment Management (UK) Limited	17-Nov-21	no	n/a	collateral transfer	AUD	ORD	40,225	40,225
BlackRock Fund Advisors	18-Nov-21	no	n/a	in specie	AUD	ORD	2,868	2,868
BlackRock Fund Advisors	18-Nov-21	no	n/a	in specie	AUD	ORD	11,070	11,070
BlackRock Fund Advisors	18-Nov-21	no	n/a	in specie	AUD	ORD	2,301	2,301
BlackRock Investment Management (Australia) Limited	18-Nov-21	yes	8.42	on mkt buy	AUD	ORD	2,113	2,113
BlackRock Fund Advisors	18-Nov-21	no	n/a	in specie	AUD	ORD	8,964	8,964
BlackRock Investment Management (Australia) Limited	18-Nov-21	yes	8.42	on mkt buy	AUD	ORD	2,113	2,113
BlackRock Advisors (UK) Limited	18-Nov-21	yes	8.42	on mkt buy	AUD	ORD	21,203	21,203
BlackRock Advisors (UK) Limited	18-Nov-21	yes	8.42	on mkt buy	AUD	ORD	549	549
BlackRock Japan Co., Ltd.	18-Nov-21	no	n/a	collateral transfer	AUD	ORD	116,346	116,346
BlackRock (Singapore) Limited	18-Nov-21	no	n/a	collateral transfer	AUD	ORD	21,399	21,399
BLACKROCK FINANCIAL MANAGEMENT, INC.	18-Nov-21	no	n/a	collateral transfer	AUD	ORD	3,496	3,496
BlackRock Investment Management, LLC	18-Nov-21	no	n/a	collateral transfer	AUD	ORD	136,197	136,197
BlackRock Investment Management (UK) Limited	18-Nov-21	no	n/a	collateral transfer	AUD	ORD	9,597	9,597

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 North Asia Limited	18-Nov-21	no	n/a	collateral transfer	AUD	ORD 6,403	6,403
BlackRock Advisors (UK) Limited	19-Nov-21	no	n/a	in specie	AUD	ORD 1,063,266	1,063,266
BlackRock Investment Management (Australia) Limited	19-Nov-21	yes	8.44	on mkt buy	AUD	ORD 29,090	29,090
BlackRock Advisors (UK) Limited	19-Nov-21	yes	8.44	on mkt buy	AUD	ORD 3,063	3,063
BlackRock Advisors (UK) Limited	19-Nov-21	yes	8.44	on mkt buy	AUD	ORD 827	827
BlackRock Advisors (UK) Limited	19-Nov-21	yes	8.44	on mkt buy	AUD	ORD 2,082	2,082
BlackRock Advisors (UK) Limited	19-Nov-21	yes	8.44	on mkt buy	AUD	ORD 332	332
BlackRock Fund Advisors	19-Nov-21	no	n/a	in specie	AUD	ORD 32,736	32,736
BlackRock Investment Management (UK) Limited	19-Nov-21	no	n/a	in specie	AUD	ORD 6,605	6,605
BLACKROCK FINANCIAL MANAGEMENT, INC.	19-Nov-21	no	n/a	collateral transfer	AUD	ORD 264	264
BlackRock Asset Management North Asia Limited	19-Nov-21	no	n/a	collateral transfer	AUD	ORD 398	398
BlackRock Fund Advisors	22-Nov-21	no	n/a	in specie	AUD	ORD 9,330	9,330
BlackRock Fund Advisors	22-Nov-21	no	n/a	in specie	AUD	ORD 11,892	11,892
BlackRock (Singapore) Limited	22-Nov-21	yes	8.43	on mkt buy	AUD	ORD 99,334	99,334
BlackRock Advisors (UK) Limited	22-Nov-21	yes	8.43	on mkt buy	AUD	ORD 3,063	3,063
BlackRock Advisors (UK) Limited	22-Nov-21	yes	8.43	on mkt buy	AUD	ORD 826	826
BlackRock Advisors (UK) Limited	22-Nov-21	yes	8.43	on mkt buy	AUD	ORD 4,164	4,164
BlackRock Japan Co., Ltd.	22-Nov-21	no	n/a	collateral transfer	AUD	ORD 3,088	3,088
BlackRock (Singapore) Limited	22-Nov-21	no	n/a	collateral transfer	AUD	ORD 10,208	10,208
BlackRock Advisors (UK) Limited	22-Nov-21	no	n/a	collateral transfer	AUD	ORD 718	718
BLACKROCK FINANCIAL MANAGEMENT, INC.	22-Nov-21	no	n/a	collateral transfer	AUD	ORD 2,199	2,199
BlackRock Investment Management, LLC	22-Nov-21	no	n/a	collateral transfer	AUD	ORD 75,228	75,228
BlackRock Investment Management (UK) Limited	22-Nov-21	no	n/a	collateral transfer	AUD	ORD 31,411	31,411
BlackRock Asset Management North Asia Limited	22-Nov-21	no	n/a	collateral transfer	AUD	ORD 15,942	15,942
BlackRock Advisors (UK) Limited	23-Nov-21	yes	8.45	on mkt buy	AUD	ORD 152,796	152,796
BlackRock Investment Management (Australia) Limited	23-Nov-21	yes	8.45	on mkt buy	AUD	ORD 2,909	2,909
BlackRock Fund Advisors	23-Nov-21	no	n/a	in specie	AUD	ORD 6,668	6,668
BlackRock Advisors (UK) Limited	23-Nov-21	yes	8.44	on mkt buy	AUD	ORD 4,555,505	4,555,505
BlackRock Investment Management (Australia) Limited	23-Nov-21	yes	8.45	on mkt buy	AUD	ORD 43,635	43,635
BlackRock Advisors (UK) Limited	23-Nov-21	yes	8.45	on mkt buy	AUD	ORD 549	549
BlackRock Advisors (UK) Limited	23-Nov-21	yes	8.45	on mkt buy	AUD	ORD 1,104	1,104
BlackRock Advisors (UK) Limited	23-Nov-21	yes	8.45	on mkt buy	AUD	ORD 2,094	2,094
BlackRock Advisors (UK) Limited	23-Nov-21	yes	8.45	on mkt buy	AUD	ORD 7,707	7,707
BlackRock Advisors (UK) Limited	23-Nov-21	yes	8.45	on mkt buy	AUD	ORD 1,750	1,750
BlackRock Fund Advisors	23-Nov-21	no	n/a	in specie	AUD	ORD 13,336	13,336
BlackRock Fund Advisors	23-Nov-21	no	n/a	in specie	AUD	ORD 2,304	2,304
BlackRock Advisors (UK) Limited	23-Nov-21	no	n/a	in specie	AUD	ORD 26,203	26,203
BLACKROCK ADVISORS LLC	23-Nov-21	no	n/a	collateral transfer	AUD	ORD 1	1
BlackRock (Singapore) Limited	23-Nov-21	no	n/a	collateral transfer	AUD	ORD 19,130	19,130
BLACKROCK FINANCIAL MANAGEMENT, INC.	23-Nov-21	no	n/a	collateral transfer	AUD	ORD 39,662	39,662
BlackRock Investment Management (UK) Limited	23-Nov-21	no	n/a	collateral transfer	AUD	ORD 369,644	369,644
BlackRock Fund Advisors	24-Nov-21	no	n/a	in specie	AUD	ORD 11,496	11,496
BlackRock Investment Management (Australia) Limited	24-Nov-21	yes	8.43	on mkt buy	AUD	ORD 8,452	8,452
BlackRock Investment Management (Australia) Limited	24-Nov-21	yes	8.43	on mkt buy	AUD	ORD 29,090	29,090
BlackRock Advisors (UK) Limited	24-Nov-21	yes	8.43	on mkt buy	AUD	ORD 552	552
BlackRock Advisors (UK) Limited	24-Nov-21	yes	8.43	on mkt buy	AUD	ORD 2,653	2,653
BlackRock Advisors (UK) Limited	24-Nov-21	yes	8.43	on mkt buy	AUD	ORD 229	229
BlackRock Advisors (UK) Limited	24-Nov-21	yes	8.43	on mkt buy	AUD	ORD 875	875
BlackRock Asset Management Canada Limited	24-Nov-21	yes	8.43	on mkt buy	AUD	ORD 649	649
BlackRock Japan Co., Ltd.	24-Nov-21	no	n/a	collateral transfer	AUD	ORD 10,426	10,426
BlackRock Advisors (UK) Limited	24-Nov-21	no	n/a	collateral transfer	AUD	ORD 75,081	75,081
BLACKROCK CAPITAL MANAGEMENT INC	24-Nov-21	no	n/a	collateral transfer	AUD	ORD 19,712	19,712

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, LLC	24-Nov-21	no	n/a	collateral transfer	AUD	ORD	127,221	127,221
BlackRock Investment Management (UK) Limited	24-Nov-21	no	n/a	collateral transfer	AUD	ORD	2,047,871	2,047,871
BlackRock Asset Management North Asia Limited	24-Nov-21	no	n/a	collateral transfer	AUD	ORD	30,093	30,093

For personal use only

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

Maria Tricarcio,
Authorised Signatory

29-Nov-21
Date

7. Addresses

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

Name	Address
BlackRock Group	
BlackRock Inc.	55 East 52nd Street New York NY 10055 USA
BlackRock (Singapore) Limited	20 Anson Road #18-01 079912 Singapore
BlackRock Advisors (UK) Limited	12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom
BLACKROCK ADVISORS LLC	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Asset Management Canada Limited	161 Bay Street, Suite 2500 Toronto, Ontario M5J 2S1 Canada
BlackRock Asset Management North Asia Limited	15/F, 16/F, 17/F Citibank Tower & 17/F ICBC Tower, 3 Garden Road, Central, Hong Kong
BLACKROCK CAPITAL MANAGEMENT INC	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Financial Management, Inc.	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Fund Advisors	400 Howard Street San Francisco, CA, 94105 United States
BlackRock Institutional Trust Company, National Association	1225 17th Street, Suite 300, Denver, CO 80202 (Colorado, USA)
BlackRock International Limited	Exchange Place One, 1 Semple Street, Edinburgh, EH3 8BL, United Kingdom (Scotland, United Kingdom)
BlackRock Investment Management (Australia) Limited	Level 37 Chifley Tower, 2 Chifley Square, Sydney NSW 2000 Australia
BlackRock Investment Management (UK) Limited	12 Throgmorton Avenue London EC2N 2DL United Kingdom
BlackRock Investment Management, LLC	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Japan Co., Ltd.	Marunouchi Trust Tower Main, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-8217 (Japan)
APERIO GROUP LLC	2710 Gateway Oaks Drive, Suite 150N, Sacramento, CA 95833-3505

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

Maria Tricarico, Authorised Signatory
Date

29-Novemeber -2021

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
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 Annexure B
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 SYDNEY AIRPORT 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) Commerzbank AG **OSLA, 17 July 2002**
- (h) Credit Suisse AG, Dublin Branch **GMSLA, 28 September 2015**
- (i) Credit Suisse International **GMSLA, 10 March 2014**
- (j) Credit Suisse Securities (Europe) Limited **GMSLA, 26 August 2015**
- (k) Deutsche Bank AG, London Branch **GMSLA, 25 August 2017**
- (l) Goldman Sachs International **OSLA, 3 July 2001**
- (m) HSBC Bank plc **GMSLA, 27 October 2016**
- (n) ING Bank N.V. **GMSLA, 12 November 2018** (not yet operationally active)
- (o) J.P. Morgan Securities plc **GMSLA, 12 July 2011**
- (p) Macquarie Bank Limited **GMSLA, 18 August 2014**
- (q) Merrill Lynch International **OSLA, 13 July 1999**
- (r) Morgan Stanley & Co International plc **OSLA, 8 September 1999**
- (s) Natixis SA **GMSLA, 29 January 2018**
- (t) Nomura International plc **GMSLA, 2 November 2011**
- (u) Royal Bank of Canada Europe Limited **GMSLA, 3 February 2017**
- (v) Royal Bank of Scotland plc (renamed to Natwest Markets Plc) **GMSLA, 1 April 2011**
- (w) Santander UK Plc **GMSLA, 25 January 2019** (not yet operationally active)
- (x) Skandinaviska Enskilda Banken AB **GMSLA, 4 February 2013**
- (y) Societe Generale **GMSLA, 27 January 2012**
- (z) UBS AG **GMSLA, 28 April 2016**
- (aa) UBS Europe SE **GMSLA, 1 February 2019**
- (bb) BAL/Banco Santander, S.A. **GMSLA, 30 April 2019**
- (cc) Canadian Imperial Bank of Commerce, London Branch **GMSLA, 21 June 2019**
- (dd) Zürcher Kantonalbank **GMSLA, 30 October 2019**

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 Securities (Europe) Limited **GMSLA, October 2, 2015**
- (h) Deutsche Bank AG, London Branch **GMSLA, June 7, 2017**
- (i) Goldman Sachs International **OSLA April 1, 2004**
- (j) HSBC Bank plc **GMSLA, February 12, 2013**
- (k) J.P. Morgan Securities plc **GMSLA, October 4, 2016**
- (l) Macquarie Bank Limited **GMSLA, October 3, 2016**
- (m) Merrill Lynch International **GMSLA, February 19, 2014**
- (n) Morgan Stanley & Co International plc **OSLA, February 7, 2007**
- (o) Nomura International plc **GMSLA 03 August 2018 – not yet operational**
- (p) Societe Generale **GMSLA, September 28, 2016**
- (q) UBS AG **GMSLA, May 26, 2016**
- (r) UBS Europe SE **GMSLA, 1 February 2019**
- (s) The Hongkong and Shanghai Banking Corporation Limited **GMSLA, 22 February 2019**
- (t) RBC Europe Limited **GMSLA, 4 February 2019**
- (u) ING BANK N.V. **GMSLA, 27 February, 2019**

These counterparties do not pledge Australian equities:

- (a) Lloyds Bank plc
- (b) Merrill Lynch, Pierce, Fenner Smith Incorporated
- (c) Unicredit

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**

For personal use only