

Form 603

Corporations Act 2001
Section 671B

Notice of initial substantial holder

To Company Name/Scheme ORIGIN ENERGY LIMITED

ACN/ARSN 000 051 696

1. Details of substantial holder (1)

Name State Street Corporation and subsidiaries named in Annexures to this form

ACN/ARSN (if applicable) _____

The holder became a substantial holder on 25/01/2023

2. Details of voting power

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

Class of securities (4)	Number of securities	Person's votes (5)	Voting power (6)
Ordinary	88,122,879	88,122,879	5.12%

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		

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
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	
Annexure B, D & E				

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
Annexure A	

7. Addresses

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

Name	Address
Annexure C	

Signature

print name **Alok Maheshwary**

Capacity: **Authorised signatory**

sign here



date **27/01/2023**

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.



27 January 2023

Alok Maheshwary
Authorised Signatory

3. Details of relevant interests
4. Details of present registered holders
6. Associates

Holder of relevant interest (Section 3, 4 and 6)	Nature of Relevant Interest (Section 3)	Registered Holder of securities (Section 4)	Person Entitled to be registered as holder (Section 4)	Class and number of Securities (Section 3 and 4)	Nature of Association (Section 6)
SSGA FUNDS 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	Bank of New York Mellon	n/a	Ordinary	9,942 Subsidiary of State Street Corporation
SSGA FUNDS 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	Citibank NA	n/a	Ordinary	60,705 Subsidiary of State Street Corporation
SSGA FUNDS 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	State Street Bank and Trust Co	n/a	Ordinary	2,947,103 Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS (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	Brown Brothers Harriman and Co	n/a	Ordinary	576,387 Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS (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	JPMorgan AG	n/a	Ordinary	155,935 Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS (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	State Street Bank and Trust Co	n/a	Ordinary	2,396,456 Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS (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	Sumitomo Trust and Banking Co USA	n/a	Ordinary	168,231 Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS 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	Bank of New York Mellon	n/a	Ordinary	90,063 Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS 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	Citibank NA	n/a	Ordinary	20,066 Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS 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	JPMorgan AG	n/a	Ordinary	94,641 Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS 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 Company	n/a	Ordinary	152,933 Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS 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	State Street Bank and Trust Co	n/a	Ordinary	151,019 Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS EUROPE 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	Bank of New York Mellon	n/a	Ordinary	880,120 Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS EUROPE 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	n/a	Ordinary	4,950 Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS EUROPE 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 Bank Luxembourg	n/a	Ordinary	14,391 Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS EUROPE 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	JPMorgan AG	n/a	Ordinary	389,937 Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS EUROPE 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 Company	n/a	Ordinary	93,391 Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS EUROPE 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	Societe Generale	n/a	Ordinary	40,128 Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS EUROPE 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 and Trust Co	n/a	Ordinary	785,177 Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS 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	Bank of New York Mellon	n/a	Ordinary	278,615 Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS 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	BFF Bank S.p.A.	n/a	Ordinary	17,454 Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS 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	n/a	Ordinary	18,344 Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS 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	Citibank NA	n/a	Ordinary	96,139 Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS 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	JPMorgan AG	n/a	Ordinary	202,106 Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS 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 Company	n/a	Ordinary	33,955 Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS 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 and Trust Co	n/a	Ordinary	3,006,810 Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS 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 AG	n/a	Ordinary	242,137 Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS TRUST COMPANY	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	Bank of New York Mellon	n/a	Ordinary	1,598,654 Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS TRUST COMPANY	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	Brown Brothers Harriman and Co	n/a	Ordinary	14,090 Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS TRUST COMPANY	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	JPMorgan AG	n/a	Ordinary	364,297 Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS TRUST COMPANY	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 Company	n/a	Ordinary	710,658 Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS TRUST COMPANY	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 and Trust Co	n/a	Ordinary	14,499,561 Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS TRUST COMPANY	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	Wilmington Trust Co	n/a	Ordinary	13,843 Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS, 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 Paribas	n/a	Ordinary	774,001 Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS, 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	JPMorgan AG	n/a	Ordinary	6,789,513 Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS, 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 Company	n/a	Ordinary	16,423,051 Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS, 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	State Street Bank and Trust Co	n/a	Ordinary	14,967,322 Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS, 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	CIBC Mellon	n/a	Ordinary	66,779 Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS, 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	State Street Bank and Trust Co	n/a	Ordinary	120,329 Subsidiary of State Street Corporation
STATE STREET BANK AND TRUST COMPANY	For memo pledge securities: Relevant interest under section 608(8) being the right, as lender, to dispose of shares pledged to secure a securities loan	AQR FUNDS AQR ALTERNATIVE RISK PREMIA FUND	STATE STREET BANK AND TRUST COMPANY	Ordinary	104,341 Subsidiary of State Street Corporation
STATE STREET BANK AND TRUST COMPANY	For memo pledge securities: Relevant interest under section 608(8) being the right, as lender, to dispose of shares pledged to secure a securities loan	ARROWSTREET ACWI ALPHA EXTENSION FUND III CAYMAN LIMITED	STATE STREET BANK AND TRUST COMPANY	Ordinary	36,520 Subsidiary of State Street Corporation
STATE STREET BANK AND TRUST COMPANY	For memo pledge securities: Relevant interest under section 608(8) being the right, as lender, to dispose of shares pledged to secure a securities loan	GOLDMAN SACHS TRUST II GOLDMAN SACHS MULTI-MANAGER ALTERNATIVES FUND	STATE STREET BANK AND TRUST COMPANY	Ordinary	31,984 Subsidiary of State Street Corporation
STATE STREET BANK AND TRUST COMPANY	For Lent securities: Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities lending agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest	AWARE SUPER PTY LTD AS TRUSTEE OF THE AWARE SUPER	AWARE SUPER PTY LTD AS TRUSTEE OF THE AWARE SUPER	Ordinary	90,000 Subsidiary of State Street Corporation
STATE STREET BANK AND TRUST COMPANY	For collateral securities: Relevant interest under section 608(8A) being the right, as lender, to dispose of shares transferred to secure a securities loan	THE BANK OF AMERICA GROUP	THE BANK OF AMERICA GROUP	Ordinary	30,000 Subsidiary of State Street Corporation
STATE STREET BANK AND TRUST COMPANY	For collateral securities: Relevant interest under section 608(8A) being the right, as lender, to dispose of shares transferred to secure a securities loan	THE CREDIT SUISSE GROUP	THE CREDIT SUISSE GROUP	Ordinary	17,600 Subsidiary of State Street Corporation
STATE STREET BANK AND TRUST COMPANY	For collateral securities: Relevant interest under section 608(8A) being the right, as lender, to dispose of shares transferred to secure a securities loan	THE ING GROUP	THE ING GROUP	Ordinary	3,255,464 Subsidiary of State Street Corporation

	For collateral securities: Relevant interest under section 608(8A) being the right, as lender, to dispose of shares transferred to secure a securities loan					
STATE STREET BANK AND TRUST COMPANY		THE MACQUARIE GROUP	THE MACQUARIE GROUP	Ordinary	623,000	Subsidiary of State Street Corporation
	For collateral securities: Relevant interest under section 608(8A) being the right, as lender, to dispose of shares transferred to secure a securities loan					
STATE STREET BANK AND TRUST COMPANY		THE NATIONAL AUSTRALIA BANK GROUP	THE NATIONAL AUSTRALIA BANK GROUP	Ordinary	8,182,518	Subsidiary of State Street Corporation
	For collateral securities: Relevant interest under section 608(8A) being the right, as lender, to dispose of shares transferred to secure a securities loan					
STATE STREET BANK AND TRUST COMPANY		UBS SECURITIES AUSTRALIA LTD	UBS SECURITIES AUSTRALIA LTD	Ordinary	6,482,219	Subsidiary of State Street Corporation



27 January 2023

Alok Maheshwary
Authorised Signatory
5. Consideration

Holder of relevant interest	Date of Acquisition	Nature of transaction	Consideration	Class and number of Securities affected
STATE STREET GLOBAL ADVISORS (JAPAN) CO., LTD.	06-Oct-22	Purchase	5.68	Ordinary 68,078
STATE STREET GLOBAL ADVISORS (JAPAN) CO., LTD.	11-Oct-22	Purchase	5.62	Ordinary 6,916
STATE STREET GLOBAL ADVISORS (JAPAN) CO., LTD.	11-Nov-22	In specie contribution	n/a	Ordinary 9,676
STATE STREET GLOBAL ADVISORS (JAPAN) CO., LTD.	13-Dec-22	Purchase	7.28	Ordinary 19,304
STATE STREET GLOBAL ADVISORS (JAPAN) CO., LTD.	22-Dec-22	Purchase	7.67	Ordinary 79,317
STATE STREET GLOBAL ADVISORS (JAPAN) CO., LTD.	05-Jan-23	Purchase	7.66	Ordinary 78,137
STATE STREET GLOBAL ADVISORS (JAPAN) CO., LTD.	17-Jan-23	Purchase	7.49	Ordinary 3,066
STATE STREET GLOBAL ADVISORS ASIA LIMITED	16-Dec-22	Purchase	7.24	Ordinary 2,200
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	09-Nov-22	Purchase	5.81	Ordinary 4,900
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	18-Nov-22	Purchase	7.50	Ordinary 20,010
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	30-Nov-22	Purchase	7.86	Ordinary 1,171
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	06-Dec-22	Purchase	7.85	Ordinary 1,020
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	15-Dec-22	Purchase	7.38	Ordinary 42,898
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	21-Dec-22	Purchase	7.55	Ordinary 408
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	30-Dec-22	Purchase	7.72	Ordinary 4,525
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	06-Jan-23	Purchase	7.69	Ordinary 2,496
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	24-Jan-23	Purchase	7.30	Ordinary 820
STATE STREET GLOBAL ADVISORS LIMITED	30-Sep-22	Purchase	5.17	Ordinary 4,451
STATE STREET GLOBAL ADVISORS LIMITED	16-Nov-22	Purchase	7.40	Ordinary 7,387
STATE STREET GLOBAL ADVISORS LIMITED	14-Dec-22	In specie contribution	n/a	Ordinary 2,134
STATE STREET GLOBAL ADVISORS LIMITED	16-Dec-22	Purchase	7.24	Ordinary 15,096
STATE STREET GLOBAL ADVISORS LIMITED	16-Jan-23	Purchase	7.65	Ordinary 4,400
STATE STREET GLOBAL ADVISORS LIMITED	17-Jan-23	Purchase	7.49	Ordinary 862
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	27-Sep-22	In specie contribution	n/a	Ordinary 6,705
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	29-Sep-22	Purchase	5.32	Ordinary 94,839
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	13-Oct-22	In specie contribution	n/a	Ordinary 15,804
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	17-Oct-22	Purchase	5.62	Ordinary 60,232
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	18-Oct-22	In specie contribution	n/a	Ordinary 8,135
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	15-Nov-22	Purchase	7.49	Ordinary 78,594
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	21-Nov-22	In specie contribution	n/a	Ordinary 58,168
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	16-Dec-22	Purchase	7.24	Ordinary 642,837
STATE STREET GLOBAL ADVISORS, INC.	26-Sep-22	Purchase	5.47	Ordinary 1,421
STATE STREET GLOBAL ADVISORS, INC.	27-Sep-22	Purchase	5.24	Ordinary 53,107
STATE STREET GLOBAL ADVISORS, INC.	28-Sep-22	Purchase	5.21	Ordinary 30,838
STATE STREET GLOBAL ADVISORS, INC.	29-Sep-22	Purchase	5.42	Ordinary 1,781
STATE STREET GLOBAL ADVISORS, INC.	30-Sep-22	Purchase	5.17	Ordinary 166,839
STATE STREET GLOBAL ADVISORS, INC.	03-Oct-22	Purchase	5.20	Ordinary 1,276
STATE STREET GLOBAL ADVISORS, INC.	03-Oct-22	Purchase	5.32	Ordinary 2,777
STATE STREET GLOBAL ADVISORS, INC.	03-Oct-22	Purchase	5.32	Ordinary 2,607
STATE STREET GLOBAL ADVISORS, INC.	03-Oct-22	Purchase	5.32	Ordinary 4,005
STATE STREET GLOBAL ADVISORS, INC.	04-Oct-22	In specie contribution	n/a	Ordinary 49,061
STATE STREET GLOBAL ADVISORS, INC.	06-Oct-22	Purchase	5.54	Ordinary 448
STATE STREET GLOBAL ADVISORS, INC.	06-Oct-22	Purchase	5.70	Ordinary 22,374
STATE STREET GLOBAL ADVISORS, INC.	06-Oct-22	In specie contribution	n/a	Ordinary 316
STATE STREET GLOBAL ADVISORS, INC.	07-Oct-22	In specie contribution	n/a	Ordinary 5,520
STATE STREET GLOBAL ADVISORS, INC.	12-Oct-22	Purchase	5.51	Ordinary 23,666
STATE STREET GLOBAL ADVISORS, INC.	13-Oct-22	Purchase	5.44	Ordinary 2,032
STATE STREET GLOBAL ADVISORS, INC.	13-Oct-22	In specie contribution	n/a	Ordinary 36,570
STATE STREET GLOBAL ADVISORS, INC.	14-Oct-22	Purchase	5.64	Ordinary 21,578
STATE STREET GLOBAL ADVISORS, INC.	14-Oct-22	Purchase	5.64	Ordinary 2,924
STATE STREET GLOBAL ADVISORS, INC.	14-Oct-22	Purchase	5.74	Ordinary 16,744
STATE STREET GLOBAL ADVISORS, INC.	17-Oct-22	Purchase	5.61	Ordinary 4,364
STATE STREET GLOBAL ADVISORS, INC.	17-Oct-22	Purchase	5.61	Ordinary 2,196
STATE STREET GLOBAL ADVISORS, INC.	18-Oct-22	Purchase	5.68	Ordinary 39,455
STATE STREET GLOBAL ADVISORS, INC.	18-Oct-22	In specie contribution	n/a	Ordinary 3,078
STATE STREET GLOBAL ADVISORS, INC.	19-Oct-22	In specie contribution	n/a	Ordinary 3,585
STATE STREET GLOBAL ADVISORS, INC.	20-Oct-22	In specie contribution	n/a	Ordinary 39,630
STATE STREET GLOBAL ADVISORS, INC.	20-Oct-22	In specie contribution	n/a	Ordinary 73,200
STATE STREET GLOBAL ADVISORS, INC.	21-Oct-22	In specie contribution	n/a	Ordinary 12,438
STATE STREET GLOBAL ADVISORS, INC.	25-Oct-22	Purchase	5.37	Ordinary 11,041
STATE STREET GLOBAL ADVISORS, INC.	26-Oct-22	In specie contribution	n/a	Ordinary 17,250
STATE STREET GLOBAL ADVISORS, INC.	27-Oct-22	In specie contribution	n/a	Ordinary 399
STATE STREET GLOBAL ADVISORS, INC.	31-Oct-22	Purchase	5.57	Ordinary 23,537
STATE STREET GLOBAL ADVISORS, INC.	04-Nov-22	In specie contribution	n/a	Ordinary 69,888
STATE STREET GLOBAL ADVISORS, INC.	09-Nov-22	Purchase	5.77	Ordinary 2,695
STATE STREET GLOBAL ADVISORS, INC.	09-Nov-22	In specie contribution	n/a	Ordinary 3,450
STATE STREET GLOBAL ADVISORS, INC.	10-Nov-22	Purchase	7.83	Ordinary 4,509
STATE STREET GLOBAL ADVISORS, INC.	14-Nov-22	In specie contribution	n/a	Ordinary 314
STATE STREET GLOBAL ADVISORS, INC.	15-Nov-22	In specie contribution	n/a	Ordinary 942
STATE STREET GLOBAL ADVISORS, INC.	17-Nov-22	In specie contribution	n/a	Ordinary 314
STATE STREET GLOBAL ADVISORS, INC.	18-Nov-22	Purchase	7.50	Ordinary 10,045
STATE STREET GLOBAL ADVISORS, INC.	21-Nov-22	In specie contribution	n/a	Ordinary 1,256
STATE STREET GLOBAL ADVISORS, INC.	29-Nov-22	Purchase	7.97	Ordinary 14,993
STATE STREET GLOBAL ADVISORS, INC.	30-Nov-22	Purchase	7.86	Ordinary 14,746
STATE STREET GLOBAL ADVISORS, INC.	30-Nov-22	In specie contribution	n/a	Ordinary 42,220
STATE STREET GLOBAL ADVISORS, INC.	02-Dec-22	Purchase	7.90	Ordinary 2,103
STATE STREET GLOBAL ADVISORS, INC.	02-Dec-22	Purchase	7.90	Ordinary 2,139
STATE STREET GLOBAL ADVISORS, INC.	02-Dec-22	Purchase	7.90	Ordinary 2,007
STATE STREET GLOBAL ADVISORS, INC.	05-Dec-22	Purchase	7.84	Ordinary 8,743
STATE STREET GLOBAL ADVISORS, INC.	06-Dec-22	In specie contribution	n/a	Ordinary 628
STATE STREET GLOBAL ADVISORS, INC.	07-Dec-22	In specie contribution	n/a	Ordinary 5,175
STATE STREET GLOBAL ADVISORS, INC.	08-Dec-22	In specie contribution	n/a	Ordinary 7,166
STATE STREET GLOBAL ADVISORS, INC.	09-Dec-22	Purchase	7.80	Ordinary 3,965
STATE STREET GLOBAL ADVISORS, INC.	09-Dec-22	In specie contribution	n/a	Ordinary 1,474,820
STATE STREET GLOBAL ADVISORS, INC.	12-Dec-22	In specie contribution	n/a	Ordinary 314
STATE STREET GLOBAL ADVISORS, INC.	13-Dec-22	Purchase	7.28	Ordinary 22,336
STATE STREET GLOBAL ADVISORS, INC.	13-Dec-22	In specie contribution	n/a	Ordinary 133
STATE STREET GLOBAL ADVISORS, INC.	16-Dec-22	Purchase	7.24	Ordinary 19,329
STATE STREET GLOBAL ADVISORS, INC.	21-Dec-22	In specie contribution	n/a	Ordinary 5,986
STATE STREET GLOBAL ADVISORS, INC.	22-Dec-22	Purchase	7.67	Ordinary 21,734
STATE STREET GLOBAL ADVISORS, INC.	4-Jan-23	In specie contribution	n/a	Ordinary 266
STATE STREET GLOBAL ADVISORS, INC.	5-Jan-23	Purchase	7.72	Ordinary 1,255
STATE STREET GLOBAL ADVISORS, INC.	6-Jan-23	In specie contribution	n/a	Ordinary 22,770
STATE STREET GLOBAL ADVISORS, INC.	9-Jan-23	In specie contribution	n/a	Ordinary 6,900
STATE STREET GLOBAL ADVISORS, INC.	17-Jan-23	Purchase	7.49	Ordinary 46,217

STATE STREET GLOBAL ADVISORS, INC.	18-Jan-23	Purchase	7.38	Ordinary	12,028
STATE STREET GLOBAL ADVISORS, INC.	19-Jan-23	In specie contribution	n/a	Ordinary	399
STATE STREET GLOBAL ADVISORS, INC.	20-Jan-23	Purchase	7.29	Ordinary	20,782
STATE STREET GLOBAL ADVISORS, INC.	20-Jan-23	In specie contribution	n/a	Ordinary	5,520
STATE STREET GLOBAL ADVISORS, INC.	23-Jan-23	In specie contribution	n/a	Ordinary	36,655
STATE STREET GLOBAL ADVISORS, INC.	24-Jan-23	Purchase	7.3	Ordinary	15,138
STATE STREET GLOBAL ADVISORS, INC.	24-Jan-23	In specie contribution	n/a	Ordinary	26,988
STATE STREET GLOBAL ADVISORS, INC.	25-Jan-23	Purchase	7.32	Ordinary	3,370
STATE STREET BANK AND TRUST COMPANY	15-Nov-22	Return of securities under a securities loan from STATE STREET AGENCY UST – Refer Part A of Annexure E	n/a	Ordinary	(15,391)
STATE STREET BANK AND TRUST COMPANY	16-Nov-22	Borrowing securities under a securities loan from STATE STREET AGENCY UST – Refer Part A of Annexure E	n/a	Ordinary	7,600
STATE STREET BANK AND TRUST COMPANY	1-Dec-22	Return of securities under a securities loan from STATE STREET AGENCY UST – Refer Part A of Annexure E	n/a	Ordinary	(2,611)
STATE STREET BANK AND TRUST COMPANY	2-Dec-22	Return of securities under a securities loan from STATE STREET AGENCY UST – Refer Part A of Annexure E	n/a	Ordinary	(7,600)
STATE STREET BANK AND TRUST COMPANY	16-Nov-22	Borrowing securities under a securities loan from State Street Bank and Trust Company - Boston Branch – Refer Part A of Annexure E	n/a	Ordinary	22,800
STATE STREET BANK AND TRUST COMPANY	17-Nov-22	Return of securities under a securities loan from State Street Bank and Trust Company - Boston Branch – Refer Part A of Annexure E	n/a	Ordinary	(15,200)
STATE STREET BANK AND TRUST COMPANY	5-Dec-22	Return of securities under a securities loan from State Street Bank and Trust Company - Boston Branch – Refer Part A of Annexure E	n/a	Ordinary	(7,600)
STATE STREET BANK AND TRUST COMPANY	7-Oct-22	Return of securities under a securities loan from TEACHER RETIREMENT SYSTEM OF TEXAS – Refer Part A of Annexure E	n/a	Ordinary	(128,364)
STATE STREET BANK AND TRUST COMPANY	2-Nov-22	Return of securities under a securities loan from TEACHER RETIREMENT SYSTEM OF TEXAS – Refer Part A of Annexure E	n/a	Ordinary	(35,966)
STATE STREET BANK AND TRUST COMPANY	2-Dec-22	Return of securities under a securities loan from TEACHER RETIREMENT SYSTEM OF TEXAS – Refer Part A of Annexure E	n/a	Ordinary	(83,852)
STATE STREET BANK AND TRUST COMPANY	16-Nov-22	Lending securities under a securities loan to OMERS Administration Corporation – Refer Part B of Annexure E	n/a	Ordinary	7,600
STATE STREET BANK AND TRUST COMPANY	2-Dec-22	Return of securities under a securities loan by OMERS Administration Corporation – Refer Part B of Annexure E	n/a	Ordinary	(7,600)
STATE STREET BANK AND TRUST COMPANY	15-Nov-22	Return of securities under a securities loan by PACE INTERNATIONAL EQUITY INVESTMENTS – Refer Part B of Annexure E	n/a	Ordinary	(15,391)
STATE STREET BANK AND TRUST COMPANY	1-Dec-22	Return of securities under a securities loan by PACE INTERNATIONAL EQUITY INVESTMENTS – Refer Part B of Annexure E	n/a	Ordinary	(2,611)
STATE STREET BANK AND TRUST COMPANY	16-Nov-22	Lending securities under a securities loan to State Street Bank and Trust Company – Refer Part B of Annexure E	n/a	Ordinary	22,800
STATE STREET BANK AND TRUST COMPANY	17-Nov-22	Return of securities under a securities loan by State Street Bank and Trust Company – Refer Part B of Annexure E	n/a	Ordinary	(15,200)
STATE STREET BANK AND TRUST COMPANY	5-Dec-22	Return of securities under a securities loan by State Street Bank and Trust Company – Refer Part B of Annexure E	n/a	Ordinary	(7,600)
STATE STREET BANK AND TRUST COMPANY	7-Oct-22	Return of securities under a securities loan by TEACHER RETIREMENT SYSTEM OF TEXAS – Refer Part B of Annexure E	n/a	Ordinary	(128,364)
STATE STREET BANK AND TRUST COMPANY	2-Nov-22	Return of securities under a securities loan by TEACHER RETIREMENT SYSTEM OF TEXAS – Refer Part B of Annexure E	n/a	Ordinary	(35,966)
STATE STREET BANK AND TRUST COMPANY	2-Dec-22	Return of securities under a securities loan by TEACHER RETIREMENT SYSTEM OF TEXAS – Refer Part B of Annexure E	n/a	Ordinary	(83,852)
STATE STREET BANK AND TRUST COMPANY	5-Oct-22	Taking a pledge over securities to secure a securities loan from AQR FUNDS AQR ALTERNATIVE RISK PREMIA FUND – Refer Part C of Annexure E	n/a	Ordinary	113,587
STATE STREET BANK AND TRUST COMPANY	14-Dec-22	Releasing a pledge over securities provided to secure a securities loan to AQR FUNDS AQR ALTERNATIVE RISK PREMIA FUND – Refer Part C of Annexure E	n/a	Ordinary	(5,841)
STATE STREET BANK AND TRUST COMPANY	6-Jan-23	Releasing a pledge over securities provided to secure a securities loan to AQR FUNDS AQR ALTERNATIVE RISK PREMIA FUND – Refer Part C of Annexure E	n/a	Ordinary	(3,405)
STATE STREET BANK AND TRUST COMPANY	30-Nov-22	Taking a pledge over securities to secure a securities loan from ARROWSTREET ACWI ALPHA EXTENSION FUND III CAYMAN LIMITED – Refer Part C of Annexure E	n/a	Ordinary	32,529
STATE STREET BANK AND TRUST COMPANY	1-Dec-22	Taking a pledge over securities to secure a securities loan from ARROWSTREET ACWI ALPHA EXTENSION FUND III CAYMAN LIMITED – Refer Part C of Annexure E	n/a	Ordinary	5,567
STATE STREET BANK AND TRUST COMPANY	2-Dec-22	Taking a pledge over securities to secure a securities loan from ARROWSTREET ACWI ALPHA EXTENSION FUND III CAYMAN LIMITED – Refer Part C of Annexure E	n/a	Ordinary	12,765
STATE STREET BANK AND TRUST COMPANY	5-Dec-22	Releasing a pledge over securities provided to secure a securities loan to ARROWSTREET ACWI ALPHA EXTENSION FUND III CAYMAN LIMITED – Refer Part C of Annexure E	n/a	Ordinary	(17,205)
STATE STREET BANK AND TRUST COMPANY	6-Dec-22	Releasing a pledge over securities provided to secure a securities loan to ARROWSTREET ACWI ALPHA EXTENSION FUND III CAYMAN LIMITED – Refer Part C of Annexure E	n/a	Ordinary	(17,104)
STATE STREET BANK AND TRUST COMPANY	7-Dec-22	Taking a pledge over securities to secure a securities loan from ARROWSTREET ACWI ALPHA EXTENSION FUND III CAYMAN LIMITED – Refer Part C of Annexure E	n/a	Ordinary	7,093
STATE STREET BANK AND TRUST COMPANY	8-Dec-22	Taking a pledge over securities to secure a securities loan from ARROWSTREET ACWI ALPHA EXTENSION FUND III CAYMAN LIMITED – Refer Part C of Annexure E	n/a	Ordinary	5,522
STATE STREET BANK AND TRUST COMPANY	9-Dec-22	Taking a pledge over securities to secure a securities loan from ARROWSTREET ACWI ALPHA EXTENSION FUND III CAYMAN LIMITED – Refer Part C of Annexure E	n/a	Ordinary	6,251
STATE STREET BANK AND TRUST COMPANY	12-Dec-22	Releasing a pledge over securities provided to secure a securities loan to ARROWSTREET ACWI ALPHA EXTENSION FUND III CAYMAN LIMITED – Refer Part C of Annexure E	n/a	Ordinary	(10,712)
STATE STREET BANK AND TRUST COMPANY	13-Dec-22	Taking a pledge over securities to secure a securities loan from ARROWSTREET ACWI ALPHA EXTENSION FUND III CAYMAN LIMITED – Refer Part C of Annexure E	n/a	Ordinary	2,638
STATE STREET BANK AND TRUST COMPANY	14-Dec-22	Releasing a pledge over securities provided to secure a securities loan to ARROWSTREET ACWI ALPHA EXTENSION FUND III CAYMAN LIMITED – Refer Part C of Annexure E	n/a	Ordinary	(1,037)
STATE STREET BANK AND TRUST COMPANY	15-Dec-22	Taking a pledge over securities to secure a securities loan from ARROWSTREET ACWI ALPHA EXTENSION FUND III CAYMAN LIMITED – Refer Part C of Annexure E	n/a	Ordinary	12,443
STATE STREET BANK AND TRUST COMPANY	16-Dec-22	Taking a pledge over securities to secure a securities loan from ARROWSTREET ACWI ALPHA EXTENSION FUND III CAYMAN LIMITED – Refer Part C of Annexure E	n/a	Ordinary	4,400

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Information Classification: Limited Access

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STATE STREET BANK AND TRUST COMPANY	11-Jan-22	Lending securities under a securities loan to THE J.P. MORGAN CHASE GROUP – Refer Part A of Annexure D	n/a	Ordinary	50,000
STATE STREET BANK AND TRUST COMPANY	28-Sep-22	Lending securities under a securities loan to THE MACQUARIE GROUP – Refer Part A of Annexure D	n/a	Ordinary	88,451
STATE STREET BANK AND TRUST COMPANY	24-Oct-22	Return of securities provided to secure a securities loan by THE MACQUARIE GROUP – Refer Part A of Annexure D	n/a	Ordinary	(14,090)
STATE STREET BANK AND TRUST COMPANY	31-Oct-22	Lending securities under a securities loan to THE MACQUARIE GROUP – Refer Part A of Annexure D	n/a	Ordinary	35,602
STATE STREET BANK AND TRUST COMPANY	1-Nov-22	Lending securities under a securities loan to THE MACQUARIE GROUP – Refer Part A of Annexure D	n/a	Ordinary	84,298
STATE STREET BANK AND TRUST COMPANY	2-Nov-22	Lending securities under a securities loan to THE MACQUARIE GROUP – Refer Part A of Annexure D	n/a	Ordinary	52,000
STATE STREET BANK AND TRUST COMPANY	4-Nov-22	Return of securities provided to secure a securities loan by THE MACQUARIE GROUP – Refer Part A of Annexure D	n/a	Ordinary	(21,454)
STATE STREET BANK AND TRUST COMPANY	7-Nov-22	Return of securities provided to secure a securities loan by THE MACQUARIE GROUP – Refer Part A of Annexure D	n/a	Ordinary	(930)
STATE STREET BANK AND TRUST COMPANY	9-Nov-22	Lending securities under a securities loan to THE MACQUARIE GROUP – Refer Part A of Annexure D	n/a	Ordinary	200,000
STATE STREET BANK AND TRUST COMPANY	15-Nov-22	Lending securities under a securities loan to THE MACQUARIE GROUP – Refer Part A of Annexure D	n/a	Ordinary	200,000
STATE STREET BANK AND TRUST COMPANY	17-Nov-22	Return of securities provided to secure a securities loan by THE MACQUARIE GROUP – Refer Part A of Annexure D	n/a	Ordinary	(565,877)
STATE STREET BANK AND TRUST COMPANY	25-Nov-22	Return of securities provided to secure a securities loan by THE MACQUARIE GROUP – Refer Part A of Annexure D	n/a	Ordinary	(53,000)
STATE STREET BANK AND TRUST COMPANY	30-Nov-22	Lending securities under a securities loan to THE MACQUARIE GROUP – Refer Part A of Annexure D	n/a	Ordinary	41,303
STATE STREET BANK AND TRUST COMPANY	1-Dec-22	Return of securities provided to secure a securities loan by THE MACQUARIE GROUP – Refer Part A of Annexure D	n/a	Ordinary	(39,420)
STATE STREET BANK AND TRUST COMPANY	2-Dec-22	Lending securities under a securities loan to THE MACQUARIE GROUP – Refer Part A of Annexure D	n/a	Ordinary	56,995
STATE STREET BANK AND TRUST COMPANY	5-Dec-22	Return of securities provided to secure a securities loan by THE MACQUARIE GROUP – Refer Part A of Annexure D	n/a	Ordinary	(63,878)
STATE STREET BANK AND TRUST COMPANY	26-Sep-22	Return of securities provided to secure a securities loan by UBS SECURITIES AUSTRALIA LTD – Refer Part A of Annexure D	n/a	Ordinary	(211,526)
STATE STREET BANK AND TRUST COMPANY	27-Sep-22	Return of securities provided to secure a securities loan by UBS SECURITIES AUSTRALIA LTD – Refer Part A of Annexure D	n/a	Ordinary	(347,763)
STATE STREET BANK AND TRUST COMPANY	18-Oct-22	Lending securities under a securities loan to THE MORGAN STANLEY GROUP – Refer Part A of Annexure D	n/a	Ordinary	1,548,860
STATE STREET BANK AND TRUST COMPANY	19-Oct-22	Lending securities under a securities loan to THE MORGAN STANLEY GROUP – Refer Part A of Annexure D	n/a	Ordinary	498,538
STATE STREET BANK AND TRUST COMPANY	20-Oct-22	Return of securities provided to secure a securities loan by THE MORGAN STANLEY GROUP – Refer Part A of Annexure D	n/a	Ordinary	(279,016)
STATE STREET BANK AND TRUST COMPANY	21-Oct-22	Return of securities provided to secure a securities loan by THE MORGAN STANLEY GROUP – Refer Part A of Annexure D	n/a	Ordinary	(211,963)
STATE STREET BANK AND TRUST COMPANY	28-Oct-22	Return of securities provided to secure a securities loan by THE MORGAN STANLEY GROUP – Refer Part A of Annexure D	n/a	Ordinary	(18,419)
STATE STREET BANK AND TRUST COMPANY	2-Nov-22	Return of securities provided to secure a securities loan by THE MORGAN STANLEY GROUP – Refer Part A of Annexure D	n/a	Ordinary	(6,430)
STATE STREET BANK AND TRUST COMPANY	3-Nov-22	Return of securities provided to secure a securities loan by THE MORGAN STANLEY GROUP – Refer Part A of Annexure D	n/a	Ordinary	(226,840)
STATE STREET BANK AND TRUST COMPANY	7-Nov-22	Return of securities provided to secure a securities loan by THE MORGAN STANLEY GROUP – Refer Part A of Annexure D	n/a	Ordinary	(250,733)
STATE STREET BANK AND TRUST COMPANY	8-Nov-22	Return of securities provided to secure a securities loan by THE MORGAN STANLEY GROUP – Refer Part A of Annexure D	n/a	Ordinary	(21,123)
STATE STREET BANK AND TRUST COMPANY	9-Nov-22	Return of securities provided to secure a securities loan by THE MORGAN STANLEY GROUP – Refer Part A of Annexure D	n/a	Ordinary	(14,932)
STATE STREET BANK AND TRUST COMPANY	10-Nov-22	Return of securities provided to secure a securities loan by THE MORGAN STANLEY GROUP – Refer Part A of Annexure D	n/a	Ordinary	(26,106)
STATE STREET BANK AND TRUST COMPANY	11-Nov-22	Return of securities provided to secure a securities loan by THE MORGAN STANLEY GROUP – Refer Part A of Annexure D	n/a	Ordinary	(5,029)
STATE STREET BANK AND TRUST COMPANY	14-Nov-22	Return of securities provided to secure a securities loan by THE MORGAN STANLEY GROUP – Refer Part A of Annexure D	n/a	Ordinary	(986,807)
STATE STREET BANK AND TRUST COMPANY	18-Oct-22	Lending securities under a securities loan to THE MORGAN STANLEY GROUP – Refer Part A of Annexure D	n/a	Ordinary	169,107
STATE STREET BANK AND TRUST COMPANY	20-Oct-22	Return of securities provided to secure a securities loan by THE MORGAN STANLEY GROUP – Refer Part A of Annexure D	n/a	Ordinary	(70,706)
STATE STREET BANK AND TRUST COMPANY	14-Nov-22	Return of securities provided to secure a securities loan by THE MORGAN STANLEY GROUP – Refer Part A of Annexure D	n/a	Ordinary	(98,401)
STATE STREET BANK AND TRUST COMPANY	18-Oct-22	Lending securities under a securities loan to THE MORGAN STANLEY GROUP – Refer Part A of Annexure D	n/a	Ordinary	55,818
STATE STREET BANK AND TRUST COMPANY	20-Oct-22	Return of securities provided to secure a securities loan by THE MORGAN STANLEY GROUP – Refer Part A of Annexure D	n/a	Ordinary	(44,651)
STATE STREET BANK AND TRUST COMPANY	21-Oct-22	Return of securities provided to secure a securities loan by THE MORGAN STANLEY GROUP – Refer Part A of Annexure D	n/a	Ordinary	(11,167)
STATE STREET BANK AND TRUST COMPANY	14-Dec-22	Lending securities under a securities loan to THE GOLDMAN SACHS GROUP – Refer Part A of Annexure D	n/a	Ordinary	109,000
STATE STREET BANK AND TRUST COMPANY	9-Jan-23	Return of securities provided to secure a securities loan by THE GOLDMAN SACHS GROUP – Refer Part A of Annexure D	n/a	Ordinary	(109,000)

STATE STREET BANK AND TRUST COMPANY	13-Dec-22	Lending securities under a securities loan to THE GOLDMAN SACHS GROUP – Refer Part A of Annexure D	n/a	Ordinary	4,394
STATE STREET BANK AND TRUST COMPANY	30-Dec-22	Return of securities provided to secure a securities loan by THE GOLDMAN SACHS GROUP – Refer Part A of Annexure D	n/a	Ordinary	(4,394)
STATE STREET BANK AND TRUST COMPANY	13-Dec-22	Lending securities under a securities loan to THE GOLDMAN SACHS GROUP – Refer Part A of Annexure D	n/a	Ordinary	745,606
STATE STREET BANK AND TRUST COMPANY	30-Dec-22	Return of securities provided to secure a securities loan by THE GOLDMAN SACHS GROUP – Refer Part A of Annexure D	n/a	Ordinary	(745,606)
STATE STREET BANK AND TRUST COMPANY	18-Oct-22	Lending securities under a securities loan to THE MORGAN STANLEY GROUP – Refer Part A of Annexure D	n/a	Ordinary	77,497
STATE STREET BANK AND TRUST COMPANY	21-Oct-22	Return of securities provided to secure a securities loan by THE MORGAN STANLEY GROUP – Refer Part A of Annexure D	n/a	Ordinary	(66,330)
STATE STREET BANK AND TRUST COMPANY	28-Oct-22	Return of securities provided to secure a securities loan by THE MORGAN STANLEY GROUP – Refer Part A of Annexure D	n/a	Ordinary	(11,167)
STATE STREET BANK AND TRUST COMPANY	6-Oct-22	Return of securities provided to secure a securities loan by TEACHER RETIREMENT SYSTEM OF TEXAS – Refer Part A of Annexure D	n/a	Ordinary	(116,657)
STATE STREET BANK AND TRUST COMPANY	7-Oct-22	Return of securities provided to secure a securities loan by TEACHER RETIREMENT SYSTEM OF TEXAS – Refer Part A of Annexure D	n/a	Ordinary	(11,707)
STATE STREET BANK AND TRUST COMPANY	1-Nov-22	Return of securities provided to secure a securities loan by TEACHER RETIREMENT SYSTEM OF TEXAS – Refer Part A of Annexure D	n/a	Ordinary	(35,966)
STATE STREET BANK AND TRUST COMPANY	2-Dec-22	Return of securities provided to secure a securities loan by TEACHER RETIREMENT SYSTEM OF TEXAS – Refer Part A of Annexure D	n/a	Ordinary	(83,852)
STATE STREET BANK AND TRUST COMPANY	15-Nov-22	Lending securities under a securities loan to THE STATE STREET GROUP – Refer Part A of Annexure D	n/a	Ordinary	7,556
STATE STREET BANK AND TRUST COMPANY	2-Dec-22	Return of securities provided to secure a securities loan by THE STATE STREET GROUP – Refer Part A of Annexure D	n/a	Ordinary	(7,556)



27 January 2023

Alok Maheshwary

Authorised Signatory

7. Addresses

Name	Address
SSGA FUNDS MANAGEMENT, INC.	Channel Center, 1 Iron Street, Boston MA 02210, United States
STATE STREET GLOBAL ADVISORS (JAPAN) CO., LTD.	Toranomon Hills Mori Tower 25F, 1-23-1 Toranomon, Minato-ku, Tokyo, 105-6325, Japan
STATE STREET GLOBAL ADVISORS ASIA LIMITED	68th Floor, Two International Finance Centre, 8 Finance Street, Central, Hong Kong, China
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	78 Sir John Rogerson's Quay, Dublin 2, Ireland
STATE STREET GLOBAL ADVISORS LIMITED	20 Churchill Place, London, England, E14 5HJ, United Kingdom
STATE STREET GLOBAL ADVISORS TRUST COMPANY	1 Iron Street, Boston MA 02210, United States
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	Level 15, 420 George Street, Sydney NSW 2000, Australia
STATE STREET GLOBAL ADVISORS, LTD.	1981 McGill College Avenue, Suite 500, Montreal Québec H3A 3A8, Canada
STATE STREET GLOBAL ADVISORS, INC.	1 Iron Street, Boston MA 02210, United States
STATE STREET BANK AND TRUST COMPANY	1 Lincoln Street, Boston MA 02111-2900, United States



27 January 2023

Alok Maheshwary
Authorised Signatory

State Street Bank and Trust Company will, if requested by the company or responsible entity to whom this form must be given under the Corporations Act 2001 (Cth) or if requested by the Australian Securities and Investment Commission (ASIC), provide a copy of the master securities lending agreement/s and security agreement/s referred to below to the company, responsible entity or ASIC.

Part A: For relevant interests arising out of lending securities - State Street Bank and Trust Company acquires relevant interest as lender of the securities under securities lending authorisation agreement, subject to obligation to return under the agreement. (State Street Bank and Trust Company has lent the securities and retains relevant interest as per Part B of this Annexure.)

Type of agreement	Securities Lending Authorisation Agreement/ Global Master Securities Lending Agreement/ Securities Loan Agreement
Parties to agreement	(1) State Street Bank and Trust Company (2) The entity referred to in the relevant part of Annexure B to this notice
Can the parties exercise voting rights attaching to the securities?	(1) No (2) Yes. (Borrower has the right to vote, but may on-lend securities)
If yes, in what circumstances	(1) Only if instructed to by the borrower (2) As determined by the owner of the securities
Transfer date	The dates on which the securities were delivered by State Street Bank and Trust Company as lender are set out in Annexure B to this notice
Scheduled return date	No scheduled return date
Does the borrower have the right to return the securities early?	No scheduled return date. Borrower can return securities or equivalent securities at any time subject to giving notice
If yes, in what circumstances	Borrower can return securities or equivalent securities at any time subject to giving notice
Does the lender have the right to recall the securities early (ie before the scheduled return date)?	No scheduled return date. Lender can require return of securities or equivalent securities at any time subject to giving notice
If yes, in what circumstances	Lender can require return of securities or equivalent securities at any time subject to giving notice
Are there any circumstances in which the borrower is not required to return securities or equivalent securities on settlement?	No
If yes, detail any exceptions	n/a

Part B: For relevant interests arising out of lending securities - State Street Bank and Trust Company acquires a relevant interest in securities through taking a security interest ("title transfer") over the securities as collateral to secure a securities loan. (See Part A of this Annexure for securities loan details.)

Type of agreement	Global Master Securities Lending Agreement Securities Lending Authorisation Agreement
Parties to agreement	(1) State Street Bank and Trust Company (2) The entity referred to in the relevant part of Annexure B to this notice
Can the parties exercise voting rights attaching to the securities?	(1) Yes, but only if the borrower defaults and ownership is enforced (2) Yes
If yes, in what circumstances	(1) Only if the borrower defaults and ownership is enforced (2) In accordance with ordinary rights as registered holder, either directly or through nominee holder
Transfer date	The dates on which the securities were transferred, as indicated in Annexure B to this notice
Scheduled return date	No scheduled return date. Securities collateral is returned on termination of related securities loan
Does the borrower have the right to have the securities returned early?	No scheduled return date. Securities collateral is returned on termination of related securities loan or the provision of alternative collateral
If yes, in what circumstances	At any time subject to returning the borrowed securities or equivalent securities or providing alternative collateral
Are there any circumstances in which the lender is not required to return securities collateral on settlement?	No, assuming the borrower returns the borrowed securities or equivalent securities
If yes, detail any exceptions	n/a (lender must return securities collateral if the borrower returns the borrowed securities or equivalent securities)



27 January 2023

Alok Maheshwary
Authorised Signatory

State Street Bank and Trust Company will, if requested by the company or responsible entity to whom this form must be given under the Corporations Act 2001 (Cth) or if requested by the Australian Securities and Investment Commission (ASIC), provide a copy of the master securities lending agreement/s and security agreement/s referred to below to the company, responsible entity or ASIC.

Part A: For relevant interests arising out of lending securities - State Street Bank and Trust Company acquires relevant interest as borrower of the securities under securities lending agreement, subject to obligation to return under the agreement. (State Street Bank and Trust Company has on-lent the securities and retains relevant interest as per Part B of this Annexure.)	
Type of agreement	Global Master Securities Lending Agreement/Master Securities Loan Agreement/Securities Loan Agreement
Parties to agreement	(1) State Street Bank and Trust Company (2) The entity referred to in the relevant part of Annexure B to this notice
Can the parties exercise voting rights attaching to the securities?	(1) Yes (if the borrower is the registered holder. However the securities are on-lent by the borrower as per Part B of this Annexure) (2) No, not during term of securities loan
If yes, in what circumstances	(1) Only if the borrower is the registered holder. However the securities are on-lent by the borrower as per Part B of this Annexure (2) n/a
Transfer date	The dates on which the securities were delivered to State Street Bank and Trust Company as borrower are set out in Annexure B to this notice
Scheduled return date	No scheduled return date
Does the borrower have the right to return the securities early?	No scheduled return date. Borrower can return securities or equivalent securities at any time subject to giving notice
If yes, in what circumstances	Borrower can return securities or equivalent securities at any time subject to giving notice
Does the lender have the right to recall the securities early (ie before the scheduled return date)?	No scheduled return date. Lender can require return of securities or equivalent securities at any time subject to giving notice
If yes, in what circumstances	Lender can require return of securities or equivalent securities at any time subject to giving notice
Are there any circumstances in which the borrower is not required to return securities or equivalent securities on settlement?	No
If yes, detail any exceptions	n/a
Part B: For relevant interests arising out of lending securities - State Street Bank and Trust Company lends the securities under securities lending agreement, and retains relevant interest through the right to recall the securities or equivalent securities.	
Type of agreement	Global Master Securities Lending Agreement/Master Securities Loan Agreement
Parties to agreement	(1) STATE STREET BANK AND TRUST COMPANY (2) The entity referred to in the relevant part of Annexure B to this notice
Can the parties exercise voting rights attaching to the securities?	(1) Yes, but only if the lender recalls the loan and exercises its right to become the registered holder (2) Yes (while registered holder)
If yes, in what circumstances	(1) Only if the lender recalls the loan and exercises its right to become the registered holder (2) Borrower may exercise voting rights (while registered holder)
Transfer date	The dates on which the securities were delivered to the borrower are set out in Annexure B to this notice
Scheduled return date	No scheduled return date
Does the borrower have the right to return the securities early?	No scheduled return date. Borrower can return securities or equivalent securities at any time subject to giving notice
If yes, in what circumstances	Borrower can return securities or equivalent securities at any time subject to giving notice
Does the lender have the right to recall the securities early (ie before the scheduled return date)?	No scheduled return date. Lender can require return of securities or equivalent securities at any time subject to giving notice
If yes, in what circumstances	Lender can require return of securities or equivalent securities at any time subject to giving notice
Are there any circumstances in which the borrower is not required to return securities or equivalent securities on settlement?	No
If yes, detail any exceptions	n/a
Part C: For relevant interests arising out of lending securities - State Street Bank and Trust Company acquires a relevant interest in securities through taking a security interest ("pledge") over the securities as collateral to secure a securities loan. (See Part B of this Annexure for securities loan details.)	
Type of agreement	Global Master Securities Lending Agreement Security Agreement: the pro forma security agreement governing the pledge is attached to this notice
Parties to agreement	(1) STATE STREET BANK AND TRUST COMPANY (2) The entity referred to in the relevant part of Annexure B to this notice
Can the parties exercise voting rights attaching to the securities?	(1) Yes, but only if the borrower defaults and pledge is enforced (2) Yes
If yes, in what circumstances	(1) Only if the borrower defaults and pledge is enforced (2) In accordance with ordinary rights as registered holder, either directly or through nominee holder
Pledge date	The dates on which the securities were pledged, as indicated in Annexure B to this notice
Scheduled release date	No scheduled release date. Securities are released from pledge on termination of related securities loan
Does the borrower have the right to have the securities released early?	No scheduled release date. Securities are released from pledge on termination of related securities loan or the provision of alternative collateral
If yes, in what circumstances	At any time subject to returning the borrowed securities or equivalent securities or providing alternative collateral
Are there any circumstances in which the lender is not required to release the pledged securities on settlement?	No, assuming the borrower returns the borrowed securities or equivalent securities
If yes, detail any exceptions	n/a (lender must release pledged securities if the borrower returns the borrowed securities or equivalent securities)