

Form 604

**Corporations Act 2001
Section 671B**

Notice of change of interests of substantial holder

To Company Name/Scheme **ALLKEM LIMITED**

ACN/ARSN **112 589 910**

1. Details of substantial holder (1)

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

ACN/ARSN (if applicable)

There was a change in the interests of the substantial holder on **30/11/2023**

The previous notice was given to the company on **22/11/2023**

The previous notice was dated **20/11/2023**

2. Previous and present 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 when last required, and when now required, to give a substantial holding notice to the company or scheme, are as follows:

Class of securities (4)	Previous notice		Present notice	
	Person's votes	Voting power (5)	Person's votes	Voting power (5)
Ordinary	34,132,323	5.34%	41,156,961	6.44%

3. Changes in relevant interests

Particulars of each change in, or change in the nature of, a relevant interest of the substantial holder or an associate in voting securities of the company or scheme, since the substantial holder was last required to give a substantial holding notice to the company or scheme are as follows:

Date of change	Person whose relevant interest changed	Nature of change (6)	Consideration given in relation to change (7)	Class and number of securities affected	Person's votes affected
Annexure B, D & E					

4. Present relevant interests

Particulars of each relevant interest of the substantial holder in voting securities after the change are as follows:

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Nature of relevant interest (6)	Class and number of securities	Person's votes
Annexure A					

5. Changes in association

The persons who have become associates (2) of, ceased to be associates of, or have changed the nature of their association (9) with, the substantial holder in relation to voting interests in the company or scheme are as follows:

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

6. 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 **04/12/2023**

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 6 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 person's votes divided by the total votes in the body corporate or scheme multiplied by 100.
- (6) Include details of:
 - (a) any relevant agreement or other circumstances because of which the change in relevant interest occurred. If subsection 671B(4) applies, a copy of any document setting out the terms of any relevant agreement, and a statement by the person giving full and accurate details of any contract, scheme or arrangement, must accompany this form, together with a written statement certifying this contract, scheme or arrangement; and
 - (b) any qualification of the power of a person to exercise, control the exercise of, or influence the exercise of, the voting powers or disposal of the securities to which the relevant interest relates (indicating clearly the particular securities to which the qualification applies).

See the definition of "relevant agreement" in section 9 of the Corporations Act 2001.
- (7) 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.
- (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) Give details, if appropriate, of the present association and any change in that association since the last substantial holding notice.



04 December 2023

Alok Maheshwary
Authorised Signatory

4. Present relevant interests

Holder of relevant interest	Nature of Relevant Interest	Registered Holder of securities	Person Entitled to be registered as holder	Class and number of Securities	Person's votes
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	Brown Brothers Harriman and Co	n/a	Ordinary	7,629 7,629
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	751,435 751,435
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	18,820 18,820
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	7,491 7,491
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	90,995 90,995
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	Citibank NA	n/a	Ordinary	55,447 55,447
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 Suisse AG	n/a	Ordinary	22,330 22,330
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	13,770 13,770
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	60,866 60,866
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	108,729 108,729
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	3,247 3,247
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	16,651 16,651
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	54,221 54,221
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	960,998 960,998
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	189,188 189,188
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	89,504 89,504
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	222,746 222,746
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	4,147,554 4,147,554
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	221,389 221,389
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	2,606,629 2,606,629
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	National Australian Bank LTD	n/a	Ordinary	61,349 61,349
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	3,736,321 3,736,321
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	16,439,831 16,439,831
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	8,396 8,396
STATE STREET BANK AND TRUST COMPANY	For borrowed and on-lent securities: Relevant interest under section 608(1) being the right, as lender, to recall shares under a securities loan	UNKNOWN	STATE STREET BANK AND TRUST COMPANY	Ordinary	171,913 171,913
STATE STREET BANK AND TRUST COMPANY	For borrowed and on-lent securities: Relevant interest under section 608(1) being the right, as lender, to recall shares under a securities loan	UNKNOWN	STATE STREET BANK AND TRUST COMPANY	Ordinary	8,050 8,050
STATE STREET BANK AND TRUST COMPANY	For borrowed and on-lent securities: Relevant interest under section 608(1) being the right, as lender, to recall shares under a securities loan	UNKNOWN	STATE STREET BANK AND TRUST COMPANY	Ordinary	8,960 8,960
STATE STREET BANK AND TRUST COMPANY	For borrowed and on-lent securities: Relevant interest under section 608(1) being the right, as lender, to recall shares under a securities loan	UNKNOWN	STATE STREET BANK AND TRUST COMPANY	Ordinary	130,119 130,119
STATE STREET BANK AND TRUST COMPANY	For borrowed and on-lent securities: Relevant interest under section 608(1) being the right, as lender, to recall shares under a securities loan	UNKNOWN	STATE STREET BANK AND TRUST COMPANY	Ordinary	506,499 506,499
STATE STREET BANK AND TRUST COMPANY	For borrowed and on-lent securities: Relevant interest under section 608(1) being the right, as lender, to recall shares under a securities loan	UNKNOWN	STATE STREET BANK AND TRUST COMPANY	Ordinary	114,421 114,421
STATE STREET BANK AND TRUST COMPANY	For borrowed and on-lent securities: Relevant interest under section 608(1) being the right, as lender, to recall shares under a securities loan	UNKNOWN	STATE STREET BANK AND TRUST COMPANY	Ordinary	7,771 7,771

STATE STREET BANK AND TRUST COMPANY	For borrowed and on-lent securities: Relevant interest under section 608(1) being the right, as lender, to recall shares under a securities loan	UNKNOWN	STATE STREET BANK AND TRUST COMPANY	Ordinary	98,839	98,839
STATE STREET BANK AND TRUST COMPANY	For borrowed and on-lent securities: Relevant interest under section 608(1) being the right, as lender, to recall shares under a securities loan	UNKNOWN	STATE STREET BANK AND TRUST COMPANY	Ordinary	41,067	41,067
STATE STREET BANK AND TRUST COMPANY	For borrowed and on-lent securities: Relevant interest under section 608(1) being the right, as lender, to recall shares under a securities loan	UNKNOWN	STATE STREET BANK AND TRUST COMPANY	Ordinary	179,220	179,220
STATE STREET BANK AND TRUST COMPANY	For borrowed and on-lent securities: Relevant interest under section 608(1) being the right, as lender, to recall shares under a securities loan	UNKNOWN	STATE STREET BANK AND TRUST COMPANY	Ordinary	8,050	8,050
STATE STREET BANK AND TRUST COMPANY	For borrowed and on-lent securities: Relevant interest under section 608(1) being the right, as lender, to recall shares under a securities loan	UNKNOWN	STATE STREET BANK AND TRUST COMPANY	Ordinary	20,220	20,220
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	26,369	26,369
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	ALAMEDA COUNTY EMPLOYEE RETIREMENT ASSOCIATION	ALAMEDA COUNTY EMPLOYEE RETIREMENT ASSOCIATION	Ordinary	7,879	7,879
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	AMERICAN CENTURY INVESTMENT MANAGEMENT, INC.	AMERICAN CENTURY INVESTMENT MANAGEMENT, INC.	Ordinary	11,666	11,666
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	CALSTRS	CALSTRS	Ordinary	280,479	280,479
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	CONFIDENTIAL CLIENT N	CONFIDENTIAL CLIENT N	Ordinary	24,451	24,451
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	DIMENSIONAL FUND ADVISORS	DIMENSIONAL FUND ADVISORS	Ordinary	126,093	126,093
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	LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION	LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION	Ordinary	283,865	283,865
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	M FUND, INC.	M FUND, INC.	Ordinary	3,041	3,041
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	MANAGED PENSION FUNDS LIMITED	MANAGED PENSION FUNDS LIMITED	Ordinary	20,152	20,152
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	NATIONAL EMPLOYMENT SAVINGS TRUST CORPORATION	NATIONAL EMPLOYMENT SAVINGS TRUST CORPORATION	Ordinary	69,069	69,069
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	NEW JERSEY DIVISION OF INVESTMENT	NEW JERSEY DIVISION OF INVESTMENT	Ordinary	56,452	56,452
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	SEA1	SEA1	Ordinary	3,217	3,217
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	SSGA	SSGA	Ordinary	107,434	107,434
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	SSGA FUNDS	SSGA FUNDS	Ordinary	109,930	109,930
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	SSGA SPDR INDEX SHARE FUNDS	SSGA SPDR INDEX SHARE FUNDS	Ordinary	564,836	564,836

STATE STREET BANK AND TRUST COMPANY	For Lent securities: Relevant interest under section 608(BA) 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	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	Ordinary	522,287	522,287
STATE STREET BANK AND TRUST COMPANY	For Lent securities: Relevant interest under section 608(BA) 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	VANECK ETF FUNDS	VANECK ETF FUNDS	Ordinary	902,608	902,608
STATE STREET BANK AND TRUST COMPANY	For Lent securities: Relevant interest under section 608(BA) 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	VANECK FUNDS	VANECK FUNDS	Ordinary	2,007,184	2,007,184
STATE STREET BANK AND TRUST COMPANY	For Lent securities: Relevant interest under section 608(BA) 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	WA STATE INVESTMENT BOARD	WA STATE INVESTMENT BOARD	Ordinary	126,724	126,724
STATE STREET BANK AND TRUST COMPANY	For collateral securities: Relevant interest under section 608(BA) being the right, as lender, to dispose of shares transferred to secure a securities loan	THE ING GROUP	THE ING GROUP	Ordinary	1,491,800	1,491,800
STATE STREET BANK AND TRUST COMPANY	For collateral securities: Relevant interest under section 608(BA) being the right, as lender, to dispose of shares transferred to secure a securities loan	THE RBC GROUP	THE RBC GROUP	Ordinary	3,220,758	3,220,758
STATE STREET BANK AND TRUST COMPANY	For collateral securities: Relevant interest under section 608(BA) being the right, as lender, to dispose of shares transferred to secure a securities loan	THE UBS GROUP	THE UBS GROUP	Ordinary	2	2

Annexure B

3. Changes in relevant interests

3. Changes in relevant interests

Date of Change	Person whose relevant interest changed	Nature of Change	Consideration given in relation to Change	Class and number of Securities affected	Person's Votes affected
21-Nov-2023	STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	In specie application	n/a	Ordinary	61,349
27-Nov-2023	STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	In specie application	n/a	Ordinary	402,044
28-Nov-2023	STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	Purchase	8.45	Ordinary	284,047
29-Nov-2023	STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	Purchase	8.47	Ordinary	284,047
29-Nov-2023	STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	In specie application	n/a	Ordinary	698
30-Nov-2023	STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	Purchase	8.58	Ordinary	1,267,378
30-Nov-2023	STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	Purchase	8.60	Ordinary	29,148
30-Nov-2023	STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	Sale	8.60	Ordinary	(29,185)
30-Nov-2023	STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	In specie application	n/a	Ordinary	192,293
30-Nov-2023	STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	In specie redemption	n/a	Ordinary	(192,293)
27-Nov-2023	STATE STREET GLOBAL ADVISORS, INC.	In specie application	n/a	Ordinary	484
27-Nov-2023	STATE STREET GLOBAL ADVISORS, INC.	In specie redemption	n/a	Ordinary	(28)
30-Nov-2023	STATE STREET GLOBAL ADVISORS, INC.	Purchase	8.58	Ordinary	1,642
30-Nov-2023	STATE STREET GLOBAL ADVISORS, INC.	In specie application	n/a	Ordinary	1,210
21-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities under a securities loan from BlackRock Institutional Trust Company NA - Refer Part A of Annexure E	n/a	Ordinary	(9,346)
29-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Borrowing securities under a securities loan from BlackRock Institutional Trust Company NA - Refer Part A of Annexure E	n/a	Ordinary	71,000
29-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities under a securities loan from BlackRock Institutional Trust Company NA - Refer Part A of Annexure E	n/a	Ordinary	(71,000)
21-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Borrowing securities under a securities loan from State Street Bank and Trust Company - Refer Part A of Annexure E	n/a	Ordinary	18,600
22-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities under a securities loan from State Street Bank and Trust Company - Refer Part A of Annexure E	n/a	Ordinary	(5)
21-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Lending securities under a securities loan to TEACHER RETIREMENT SYSTEM OF TEXAS - Refer Part B of Annexure E	n/a	Ordinary	18,595
22-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	89,850
23-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	28,902
24-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	(28,963)
27-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	208
28-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	(371)
29-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	(168)
30-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	(45)
21-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	521
22-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	167,969
23-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	54,053
24-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	(54,407)
27-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	302
28-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	(586)
29-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	(115)
30-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	(277)
23-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE J.P. MORGAN CHASE GROUP - Refer Part B of Annexure D	n/a	Ordinary	176,357
24-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE J.P. MORGAN CHASE GROUP - Refer Part B of Annexure D	n/a	Ordinary	(176,357)
28-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE RBC GROUP - Refer Part B of Annexure D	n/a	Ordinary	919,369
29-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE RBC GROUP - Refer Part B of Annexure D	n/a	Ordinary	(26,800)
30-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE RBC GROUP - Refer Part B of Annexure D	n/a	Ordinary	32,369
22-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	823
23-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	264
24-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	(265)
27-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	(1)
29-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	1
30-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	3
22-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	2,782
23-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	895
24-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	(896)
27-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	(4)
28-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	7
29-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	4
30-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	(76)
22-Nov-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	2,763

[illegible]

[illegible]



04 December 2023

Alok Maheshwary
Authorised Signatory

6. 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	One Congress Street, Suite 1, Boston MA 02114, United States



04 December 2023

Alok Maheshwary
Authorised Signatory

3. Changes in relevant interests

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)



04 December 2023

Alok Maheshwary
Authorised Signatory

3. Changes in relevant interests

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)