Form 603

Corporations Act 2001 Section 671B

Notice of initial substantial holder

To Company Name/Scheme	MINERAL RESOURCES LIMITED
ACN/ARSN _	118 549 910
1. Details of substantial holder (1)	
Name ACN/ARSN (if applicable)	State Street Corporation and subsidiaries named in Annexures to this form
The holder became a substantial hold	er on 01/05/2023

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	9,699,570	9,699,570	5.01%	

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				

Information Classification: Limited Access

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	

Cian	241	ıra

print name	Alok Maheshwary	Capacity: Authorised signatory
sign here	blocklokel	date 03/05/2023

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.

This is Annexure A referred to in Form 603 Notice of initial substantial holder

Alok Maheshwary
Authorised Signatory

Alok Maheshwary
Authorised Signatory

Details of relevant interests
 Details of present registered holders
 Associates

Details of present registered holders Associates 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 (Section 3 ar		Nature of Association (Section 6)
SSGA FUNDS MANAGEMENT, INC.	Power to control the exercise of a right to vote attached to	Bank of New York Mellon	n/a	Ordinary	930	Subsidiary of State Street Corporation
	securities and/or the power to dispose of securities as investment manager or trustee					·
SSGA FUNDS MANAGEMENT, INC.	securities and/or the power to dispose of securities as	Brown Brothers Harriman and Co	n/a	Ordinary	408	Subsidiary of State Street Corporation
SSGA FUNDS MANAGEMENT, INC.	investment manager or trustee Power to control the exercise of a right to vote attached to	Citibank NA	n/a	Ordinary	5,861	Subsidiary of State Street
	securities and/or the power to dispose of securities as investment manager or trustee					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	State Street Bank and Trust Co	n/a	Ordinary	221,091	Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS (JAPAN) CO., LTD.	investment manager or trustee	Brown Brothers Harriman and Co	n/a	Ordinary	54,168	Subsidiary of State Street
STATE STREET GLOBAL ADVISORS (JAPAN) CO., ETD.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as	Brown Brothers narriman and Co	пуа	Ordinary	54,166	Corporation
STATE STREET GLOBAL ADVISORS (JAPAN) CO., LTD.	investment manager or trustee Power to control the exercise of a right to vote attached to	JPMorgan AG	n/a	Ordinary	16,592	Subsidiary of State Street
	securities and/or the power to dispose of securities as investment manager or trustee					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	State Street Bank and Trust Co	n/a	Ordinary	321,758	Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS (JAPAN) CO., LTD.	investment manager or trustee Power to control the exercise of a right to vote attached to	Sumitomo Trust and Banking Co USA	n/a	Ordinary	16,136	Subsidiary of State Street
	securities and/or the power to dispose of securities as investment manager or trustee		.,-	,	-5,222	Corporation
STATE STREET GLOBAL ADVISORS ASIA LIMITED	Power to control the exercise of a right to vote attached to	Bank of New York Mellon	n/a	Ordinary	5,207	Subsidiary of State Street Corporation
	securities and/or the power to dispose of securities as investment manager or trustee					·
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	Citibank NA	n/a	Ordinary	3,036	Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS ASIA LIMITED	investment manager or trustee Power to control the exercise of a right to vote attached to	JPMorgan AG	n/a	Ordinary	4,632	Subsidiary of State Street
	securities and/or the power to dispose of securities as investment manager or trustee					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	Northern Trust Company	n/a	Ordinary	11,874	Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS ASIA LIMITED	investment manager or trustee	State Street Bank and Tourt Co	n/a	Ordinary	19,203	Subsidiary of State Street
STATE STATELY GLOBAL ADVISUAS ASIA LIMITED	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as	Succ Screet bank and Hust Co	194	O. Girldly	19,203	Corporation
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	investment manager or trustee Power to control the exercise of a right to vote attached to	Bank of New York Mellon	n/a	Ordinary	138,500	Subsidiary of State Street
	securities and/or the power to dispose of securities as investment manager or trustee					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	BNP Paribas	n/a	Ordinary	9,517	Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	investment manager or trustee Power to control the exercise of a right to vote attached to	Cacels Bank Luxembourg	n/a	Ordinary	21,517	Subsidiary of State Street
	securities and/or the power to dispose of securities as investment manager or trustee		.,-	,	,	Corporation
STATE STREET GLOBAL ADVISORS EUROPE LIMITED		Credit Suisse AG	n/a	Ordinary	3,215	Subsidiary of State Street Corporation
	investment manager or trustee					
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	JPMorgan AG	n/a	Ordinary	39,150	Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	investment manager or trustee Power to control the exercise of a right to vote attached to	Northern Trust Company	n/a	Ordinary	74,716	Subsidiary of State Street
	securities and/or the power to dispose of securities as investment manager or trustee					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	Nykredit Bank A.S	n/a	Ordinary	104,326	Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	Investment manager or trustee Power to control the exercise of a right to vote attached to	Societe Generale	n/a	Ordinary	3,096	Subsidiary of State Street
STATE STILLE I GLOSAL ADVISORS LONG LE LIMITES	securities and/or the power to dispose of securities as investment manager or trustee	Society delicities	140	Ordinary	3,030	Corporation
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	Power to control the exercise of a right to vote attached to	State Street Bank and Trust Co	n/a	Ordinary	78,445	Subsidiary of State Street
	securities and/or the power to dispose of securities as investment manager or trustee					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	Bank of New York Mellon	n/a	Ordinary	29,949	Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS LIMITED		BFF Bank S.p.A.	n/a	Ordinary	935	Subsidiary of State Street
	securities and/or the power to dispose of securities as investment manager or trustee					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	BNP Paribas	n/a	Ordinary	489	Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS LIMITED	investment manager or trustee Power to control the exercise of a right to vote attached to	Citihank NA	n/a	Ordinary	13,630	
STATE STILLET GEOGREPONISONS EMITTED	securities and/or the power to dispose of securities as investment manager or trustee	Children (19)	140	Ordinary	13,030	Corporation
STATE STREET GLOBAL ADVISORS LIMITED	Power to control the exercise of a right to vote attached to	JPMorgan AG	n/a	Ordinary	20,536	Subsidiary of State Street
	securities and/or the power to dispose of securities as investment manager or trustee					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	Northern Trust Company	n/a	Ordinary	8,085	Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS LIMITED	investment manager or trustee Power to control the exercise of a right to vote attached to	Pictet and Cie	n/a	Ordinary	3,582	Subsidiary of State Street
	securities and/or the power to dispose of securities as investment manager or trustee					Corporation
STATE STREET GLOBAL ADVISORS LIMITED		Societe Generale	n/a	Ordinary	9,499	Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS LIMITED	investment manager or trustee Power to control the exercise of a right to vote attached to	State Street Bank and True C-	n/a	Ordinary	332,796	Subsidiary of State Street
STATE STREET GEODAL ADVISORS LIMITED	securities and/or the power to dispose of securities as	State Street bank and Trust Co	, u	O. Silidi y	332,/96	Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS LIMITED	Investment manager or trustee Power to control the exercise of a right to vote attached to	UBS AG	n/a	Ordinary	23,763	Subsidiary of State Street
	securities and/or the power to dispose of securities as investment manager or trustee					Corporation
STATE STREET GLOBAL ADVISORS SINGAPORE LIMITED	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as	State Street Bank and Trust Co	n/a	Ordinary	8,796	Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS TRUST COMPANY	Investment manager or trustee Power to control the exercise of a right to vote attached to	Bank of New York Mellon	n/a	Ordinary	168,583	Subsidiary of State Street
	securities and/or the power to dispose of securities as investment manager or trustee			,	,	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	Brown Brothers Harriman and Co	n/a	Ordinary	1,383	Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS TOURS	investment manager or trustee	IBMorgan AG	n/a	Ordinani	****	
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	JPMorgan AG	n/a	Ordinary	40,229	Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS TRUST COMPANY	Investment manager or trustee Power to control the exercise of a right to vote attached to	Northern Trust Company	n/a	Ordinary	66,933	Subsidiary of State Street
	securities and/or the power to dispose of securities as investment manager or trustee					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	State Street Bank and Trust Co	n/a	Ordinary	1,807,990	Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	investment manager or trustee Power to control the exercise of a right to vote attached to	BNP Paribas	n/a	Ordinary	77,403	Subsidiary of State Street
	securities and/or the power to dispose of securities as investment manager or trustee			,	,	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	JPMorgan AG	n/a	Ordinary	904,573	Subsidiary of State Street Corporation
STATE STREET GLODAL ADVICAGE ALICE	investment manager or trustee	Northorn Trust Cor	n/a	Ordinani	4 010 0	
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	Northern Trust Company	n/a	Ordinary	1,918,085	Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED		State Street Bank and Trust Co	n/a	Ordinary	2,292,614	Subsidiary of State Street
	securities and/or the power to dispose of securities as investment manager or trustee					Corporation
STATE STREET GLOBAL ADVISORS, LTD.		CIBC Mellon	n/a	Ordinary	5,630	Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS, LTD.	investment manager or trustee	State Street Bank and Trust Co	n/a	Ordinary	12,212	Subsidiary of State Street
	securities and/or the power to dispose of securities as		**	,	12,212	Corporation
	investment manager or trustee	i .		1		1

Comparison of the Comparison	STATE STREET BANK AND TRUST COMPANY						
March Marc		For borrowed and on-lent securities:	UNKNOWN	STATE STREET BANK AND TRUST COMPANY	Ordinary	2,251	
March Marc		Relevant interest under section 608(1) being the right, as					Corporation
Comparison of the comparison		lender, to recall shares under a securities loan					
Comparison of the comparison	STATE STREET BANK AND TRUST COMPANY	For borrowed and on-lent securities:	UNKNOWN	STATE STREET BANK AND TRUST COMPANY	Ordinary	4,583	Subsidiary of State Street
March Marc					,	,	Corporation
March Marc							
The content of the							
Comparison	STATE STREET BANK AND TRUST COMPANY	For borrowed and on-lent securities:	UNKNOWN	STATE STREET BANK AND TRUST COMPANY	Ordinary	3,220	
Company Comp							
100 100		lender, to recall shares under a securities loan					
March Marc	STATE STREET BANK AND TRUST COMPANY	For borrowed and on-lent securities:	UNKNOWN	STATE STREET BANK AND TRUST COMPANY	Ordinary	11,921	Subsidiary of State Street
March 1997 March 200 Mar		Deleverable transfer and a series COO(4) belong the state of					Corporation
March Marc							
March Marc							
March Color Colo	STATE STREET BANK AND TRUST COMPANY	For borrowed and on-lent securities:	UNKNOWN	STATE STREET BANK AND TRUST COMPANY	Ordinary	2,314	
A Company Co							
March Marc		lender, to recall shares under a securities loan					
A	STATE STREET BANK AND TRUST COMPANY	For Lent securities:	ALLIANCE BERNSTEIN	ALLIANCE BERNSTEIN	Ordinary	8,019	
Miles Mile		Relevant interest under section 608/8A) being the holder of					Corporation
The content of the		securities subject to an obligation to return under a					
Part Part Part Part Part Part Part							
Part		interest					
March 1996	STATE STREET BANK AND TRUST COMPANY	For Lent securities:	CALSTRS	CALSTRS	Ordinary	15,470	
The contract and any approved interventional broad and any contract of the con							Corporation
March Marc							
Miles							
March Company Compan		interest					
Moderate from other production of the control of th	STATE STREET BANK AND TRUST COMPANY	For Lent securities:	CALVERT	CALVERT	Ordinary	1,458	
March Marc							
Comparison Com							
Married Marr		Company has lent the securities and retains a relevant					
PROCESSION MINISTER MANUAL DESCRIPTION PROCESSION MINISTER MANUAL DESCRIPTION PROCESSION MINISTER MANUAL DESCRIPTION MINISTER	STATE STREET BANK AND TRUST COMPANY		CBJ AS SUB-TRUSTEE FOR IAPAN POLICE	CBJ AS SUB-TRUSTEE FOR IAPAN POLICE	Ordinary	13 025	Subsidiary of State Street
March Marc						13,025	
March Section Sectio							
Comment of the winth personal and entire a		securities lending agreement. State Street Bank and Trust					
METHER FOR ARE TRACE CORPORN Market Contact and Association (1998) length to be traced as a final or compared to the contact and as a final or contact and as a final or compared to the contact and as a final or contact and as a final or		Company has lent the securities and retains a relevant					
March Security S	STATE STREET BANK AND TRUST COMPANY		CONFIDENTIAL CLIENT ASIA A	CONFIDENTIAL CLIENT ASIA A	Ordinary	162.155	Subsidiary of State Street
Month Mont					,	.,	
Section before the section of the se							
March Marc		securities lending agreement. State Street Bank and Trust					
The Control							
INTERIOR AND AND TRUST COMMAN. Interior security commands and an extraction of the control co	STATE STREET BANK AND TRUST COMPANY		CONFIDENTIAL CLIENT- C	CONFIDENTIAL CLIENT- C	Ordinary	12,609	
Secretary and the control of the con		Relevant interest under section 608/84) being the holder of					Corporation
THE TOTAL TOWN AND TRUST COMMANY INTO TRUST SHAW A		securities subject to an obligation to return under a					
THE STREET BANK AND TRUST COMPANY THE STREET BANK							
AND STREET BASE AND TRUST COMMANY THE STREET BASE AND TRUST COMMANY AND STREET BASE AND TRUST COMMANY THE STREET BASE							
INTERITION AND TRUST COMPANY TO IT STREET BANK	STATE STREET BANK AND TRUST COMPANY	For Lent securities:	CONFIDENTIAL CLIENT KK	CONFIDENTIAL CLIENT KK	Ordinary	27,026	
Company to be the control of the con		Relevant interest under section 608(8A) being the holder of					Corporation
Company Name And Tright Commany Note of executions: Note of executions		securities subject to an obligation to return under a					
THE TREAT BASE AND TRUST COMPANY And an according to the fact of the company And TRUST STATE TABLE AND TRUST COMPANY AND TRU		Securities lending agreement. State Street Bank and Trust Company has lent the securities and retains a relevant					
Recent Entered and Code (Code) (Code) (An inches) and code of code (Code) (Code		interest					
INTERSECT BANK AND TRUST COMPANY THE SHEET BANK AND TRUST COMPANY THE SH	STATE STREET BANK AND TRUST COMPANY	For Lent securities:	CONFIDENTIAL CLIENT N	CONFIDENTIAL CLIENT N	Ordinary	21,169	
Securities for large spacements. 25th 5 test of table and officials of processing for the control of processing for the contro		Relevant interest under section 608(8A) being the holder of					Corporation
Company has been because and makes an interest and makes an interest and makes and mak		securities subject to an obligation to return under a					
ANT STREET BANK AND TRUST COMPANY THE STREET BANK BAND TRUST C							
Address transect under worker actions collected by exemptine selected greatment. Select Selected bears and Posts Company has bett the securities collecting and protecting of selection of	I .		İ.		ĺ		
Select interact under actions (SIGNA) large the holder of scripts also that the securities addressed as relevant except and the securities addressed as relevant except as relevant except and the securities addressed as relevant except and the securities addressed as relevant except and the securities addressed as rel		interest					
INTESTRET BANK AND TRUST COMPANY THE STREET BANK BANK BANK TRUST COMPANY THE STREET BANK BANK TRUST COMPANY THE STREET BANK BANK BANK TRUST COMPANY THE STREET BANK BAN	STATE STREET BANK AND TRUST COMPANY	interest	DIMENSIONAL FUND ADVISORS	DIMENSIONAL FUND ADVISORS	Ordinary	23,505	
Company has bett the executions and related section (SIRIAN) large the holder of social section (SIRIAN) large	STATE STREET BANK AND TRUST COMPANY	interest For Lent securities: Relevant interest under section 608(8A) being the holder of	DIMENSIONAL FUND ADVISORS	DIMENSIONAL FUND ADVISORS	Ordinary	23,505	
TATE STREET BANK AND TRUST COMPANY TOTAL STREET	STATE STREET BANK AND TRUST COMPANY	interest For Lent securities: Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a	DIMENSIONAL FUND ADVISORS	DIMENSIONAL FUND ADVISORS	Ordinary	23,505	
ABOAD BOAD BOAD BOAD BOAD BOAD BOAD BOAD BOAD Corporation Co	STATE STREET BANK AND TRUST COMPANY	Interest For Lent securities: Relevant interest under section 608(&A) being the holder of securities subject to an obligation to return under a securities lending agreement. State Street Bank and Trust	DIMENSIONAL FUND ADVISORS	DIMENSIONAL FUND ADVISORS	Ordinary	23,505	
Securicies subject to an obligation to release and instance securicies subject to an obligation to release and instance securicies subject to excess the securicies and research as released securicies subject to excess subject to		Interest For Lett securities: Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities lending gerement. State Street Bank and Trust Company has lent the securities and retains a relevant interest			·	·	Corporation
Securities brothing genements. State Street bank and THUST COMPANY For test securities: Company has best the excellation of cells and excellation of cells and relation as relevant securities belong the excellation of cells and relation as relevant securities belong the excellation of cells and relation as relevant securities belong the securities belong the securities belong the relation of cells and relation as relevant securities. ASSER TOURDATION HOSPITALS ASSER TOURDATION HOSPITALS ASSER TOURDATION HOSPITALS ASSER TOURDATION HOSPITALS Ordinary ASS	STATE STREET BANK AND TRUST COMPANY STATE STREET BANK AND TRUST COMPANY	interest: Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities lending agreement. State Frest Bank and Trust Company has sient the securities and retains a relevant for Lent securities:	FEDERAL RETIREMENT THRIFT INVESTMENT	FEDERAL RETIREMENT THRIFT INVESTMENT	·	·	Corporation Subsidiary of State Street
Company has been the securbies and relatives		Interest: Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities lending agreement. State Street Bank and Trust Company has lend the securities and retains a relevant interest. For lent securities: Relevant interest under section 608(8A) being the holder of	FEDERAL RETIREMENT THRIFT INVESTMENT	FEDERAL RETIREMENT THRIFT INVESTMENT	·	·	Corporation Subsidiary of State Street
TATE STREET BANK AND TRUST COMPANY For Letter securities And AND TRUST COMPANY For Letter securities And AND TRUST COMPANY TO Letter securities AND TRUST		Interest: Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities lending agreement. State Frest Bank and Trust Company has lent the securities and retains a relevant interest. For Lent securities: Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a	FEDERAL RETIREMENT THRIFT INVESTMENT	FEDERAL RETIREMENT THRIFT INVESTMENT	·	·	Corporation Subsidiary of State Street
Relevant interest under section (SDBIAN) being the holder of securities (alleges to an ellipsing the securities and relevant section (SDBIAN) being the holder of securities (alleges to the securities and relevant section (SDBIAN) being the holder of securities (alleges to an ellipsing to the relation (SDBIAN) being the holder of securities (alleges to an ellipsing to the relation (SDBIAN) being the holder of securities (alleges to an ellipsing to the relation (SDBIAN) being the holder of securities (alleges to an ellipsing to the relation (SDBIAN) being the holder of securities (alleges to an ellipsing to the relation (SDBIAN) being the holder of securities (alleges to an ellipsing to the relation (SDBIAN) being the holder of securities (alleges to an ellipsing to the relation (SDBIAN) being the holder of securities (alleges to an ellipsing to the relation (SDBIAN) being the holder of securities (alleges to an ellipsing to the relation (SDBIAN) being the holder of securities (alleges to an ellipsing to the relation (SDBIAN) being the holder of securities (alleges to an ellipsing to the relation (SDBIAN) being the holder of securities (alleges to an ellipsing to the relation (SDBIAN) being the holder of securities (alleges to an ellipsing to the relation (SDBIAN) being the holder of securities (alleges to an ellipsing to the relation (SDBIAN) being the holder of securities (alleges to an ellipsing to the relation (SDBIAN) being the holder of securities (alleges to an ellipsing to the relation (SDBIAN) being the holder of securities (alleges to an ellipsing to the relation (SDBIAN) being the holder of securities (alleges to an ellipsing to the relation (SDBIAN) being the holder of securities (alleges to an ellipsing to the relation (SDBIAN) being the holder of securities (alleges to an ellipsing to the relation (SDBIAN) being the holder of securities (alleges to an ellipsing to the relation (SDBIAN) being the holder of securities (alleges to an ellipsing to the relation (SDBIAN) being the holder of securities (al		Interest. For lent securities: Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities under securities lending agreement. State Forter Bahn and Trust Company has lent the securities and retains a relevant interest. For Lent securities: Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities lending agreement. State Street Bank and Trust Company has lent he securities and relevant to the securities and relation a relevant	FEDERAL RETIREMENT THRIFT INVESTMENT	FEDERAL RETIREMENT THRIFT INVESTMENT	·	·	Corporation Subsidiary of State Street
securities subject to an obligation to return under a securities (and personent. Take STREET BANK AND TRUST COMPANY And test securities under section (ORIGIN) being the holder of securities under the securities and retains an enlevant interest. And SER FOUNDATION HOSPITALS ASSER FOUNDATION HOSPITALS ASSER FOUNDATION HOSPITALS ASSER FOUNDATION HOSPITALS ASSER FOUNDATION HOSPITALS Ordinary ASSER FOUNDATION HOSPITALS ORGINIARY SERVICE SER	STATE STREET BANK AND TRUST COMPANY	Interest: 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 unterest. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under accurities causties lending agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest.	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD	Ordinary	142,278	Corporation Subsidiary of State Street Corporation
Securities feeding agreement. State Street beautifules and related as relevant company that better the securities and related as relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities feeding agreement. State Street Basin and Trust Company that the third securities subject to an obligation to return under a securities feeding agreement. State Street Basin and Trust Company that the three securities and relation as relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities securities. The securities and relation as relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a company that leads are relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a company that leads are relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a company that leads are relevant as relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to retu		Interest: Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a 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. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities lending agreement. State Forter Bank and Trust Company has lent the securities and retains a relevant interest. For Lent securities:	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT	Ordinary	142,278	Subsidiary of State Street Corporation Subsidiary of State Street
Interest Annual Interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities and retains a relevant interest. ASSER FUNDATION HOSPITALS ASSER PERMANENTE GROUP TRUST	STATE STREET BANK AND TRUST COMPANY	interest. 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 Fortes Bank and Trust Company has lent the securities and retains a relevant interest. For Lent securities: Relevant interest under section 608[8A] being the holder of securities under securities. State Street Bank and Trust Company has lent the securities under a securities inding agreement. State Street Bank and Trust Company has lent the securities under securities under securities. Relevant interest under securities. Relevant interest under section 608[8A] being the holder of for lent securities.	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT	Ordinary	142,278	Subsidiary of State Street Corporation Subsidiary of State Street
For Larte securities: Relevant Interfect under section 608(8A) being the holder of securities audiget to an obligation for term under a securities and retains a relevant interest. ASSER FOUNDATION HOSPITALS For Larte securities: Relevant Interest under section 608(8A) being the holder of securities and retains a relevant interest. ASSER FOUNDATION HOSPITALS For Larte securities: Relevant Interest under section 608(8A) being the holder of securities and retains a relevant. Securities under the securities and fracts under section 608(8A) being the holder of securities under the securities and retains a relevant interest. Company has feet the securities and retains a relevant interest. Interest BANK AND TRUST COMPANY For Larte securities: Relevant Interest under section 608(8A) being the holder of securities subject to an obligation for return under a securities under section 608(8A) being the holder of securities subject to an obligation for return under a securities under section 608(8A) being the holder of securities subject to an obligation for return under a securities under section 608(8A) being the holder of securities subject to an obligation for return under a securities under section 608(8A) being the holder of secur	STATE STREET BANK AND TRUST COMPANY	interest. For lent securities: Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities lending agreement. State Fortes Bank and Trust Company has lent the securities and retains a relevant interest. 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. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT	Ordinary	142,278	Subsidiary of State Street Corporation Subsidiary of State Street
Relevant interest under section 608(BA) being the holder of securities subject to an obligation to return under a securities and retains a relevant interest. An FUND, INC. M FUND, INC. M FUND, INC. M FUND, INC. Ordinary 1ATE STREET BANK AND TRUST COMPANY For term securities Another securities and retains a relevant interest under section 608(BA) being the holder of securities subject to an obligation to return under a securities and retains a relevant interest under section 608(BA) being the holder of securities and retains a relevant interest under section 608(BA) being the holder of securities and retains a relevant interest under section 608(BA) being the holder of securities	STATE STREET BANK AND TRUST COMPANY	Interest. Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities lending agreement. State force Bank and Trust Company has lent the securities and retains a relevant interest. For Lent securities: Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities and the securities and relevant the securities and re	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT	Ordinary	142,278	Subsidiary of State Street Corporation Subsidiary of State Street
securities subject to an obligation for return under a sociarities fleeding agreement. State Serveet Bank and Trust company has lent the securities and retains a relevant statement. ASSER PERMANENTE GROUP TRUST For Lent securities: ASSER PERMANENTE GROUP TRUST For Lent securities: ASSER PERMANENTE GROUP TRUST For Lent securities: ASSER PERMANENTE GROUP TRUST ASSER PERMANENTE GROUP TRUST For Lent securities: ASSER PERMANENTE GROUP TRUST For Lent securities: ASSOCIATION APPRILATED STREET BANK AND TRUST COMPANY For Lent securities: ASSOCIATION For Lent securities: ASSOCIATION APPRILATED STREET BANK AND TRUST COMPANY For Lent securities: ASSOCIATION APPRILATED STREET BANK AND TRUST COMPANY For Lent securities: ASSOCIATION APPRILATED STREET BANK AND TRUST COMPANY For Lent securities: ASSOCIATION APPRILATED STREET BANK AND TRUST COMPANY For Lent securities: ANALOGED PENSION FUNDS LIMITED ANALOGED PENSION FUNDS	STATE STREET BANK AND TRUST COMPANY	interest. 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 Frest Bank and Trust Company has lent the securities and retains a relevant interest. 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. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a 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.	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG	Ordinary	142,278	Subsidiary of State Street Corporation Subsidiary of State Street Corporation Subsidiary of State Street Corporation
socurities landing agreement. State Street Bank and Trust Company has left the securities and relations a relevant interest TATE STREET BANK AND TRUST COMPANY To four test securities. **CASER PERMANENTE GROUP TRUST** **Relevant interest subject to an obligation to return useful and relations a relevant interest. **TATE STREET BANK AND TRUST COMPANY** **To four test securities landing agreement. State Street Bank and Trust Company has left the securities and relations a relevant interest. **TO four test securities useful agreement. State Street Bank and Trust Company has left the securities and relations a relevant interest. **TO four test securities:** **TO four test securities:	STATE STREET BANK AND TRUST COMPANY STATE STREET BANK AND TRUST COMPANY	interest. 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 Fortes Bank and Trust Company has lent the securities and retains a relevant interest. 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. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities lending agreement. State Forter Bank and Trust Company has lent the securities and retains a relevant interest.	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG	Ordinary	142,278	Subsidiary of State Street Corporation Subsidiary of State Street Corporation Subsidiary of State Street Corporation
Interest interest annix AND TRUST COMPANY For Lent securities: Relevant interest under section 608(8A) being the holder of securities and retains: Relevant interest interest under section 608(8A) being the holder of securities and retains: For Lent securities: Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities and retains a relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities under section 608(8A) being the holder of securities under section 608(8A) being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities under section 608(8A) being the holder of securities under s	STATE STREET BANK AND TRUST COMPANY STATE STREET BANK AND TRUST COMPANY	Interest. For lent securities: Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities lending agreement. State force Bank and Trust Company has lent the securities and retains a relevant interest. 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 under a securities interest under section 608[8A] being the holder of securities under the securities and retains a relevant conceivable, sinding agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest under securities and retains a relevant interest.	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG	Ordinary	142,278	Subsidiary of State Street Corporation Subsidiary of State Street Corporation Subsidiary of State Street Corporation
For Lent securities: Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities and retains a relevant interest. Interest ASSCIATION For Lent securities: ASSCIATION ASSCREES COUNTY EMPLOYEES RETIREMENT ASSOCIATION ASSCIATION ASSCIATI	STATE STREET BANK AND TRUST COMPANY STATE STREET BANK AND TRUST COMPANY	Interest. For lent securities: Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities lending agreement. State force Bank and Trust Company has lent the securities and retains a relevant interest. 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 unterest. 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 unterest. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities lending agreement. State Street Bank and Trust Company has lent the securities subject to an obligation to return under a securities lending agreement. State Street Bank and Trust Company has greened.	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG	Ordinary	142,278	Subsidiary of State Street Corporation Subsidiary of State Street Corporation Subsidiary of State Street Corporation
Relevant interest under section 608(BA) being the holder of securities subject to an obligation for seturn under a securities subject to an obligation for seturn under a securities and retains a relevant interest. ASSOCIATION For Lest securities: Relevant interest under section 608(BA) being the holder of securities and retains a relevant interest. ASSOCIATION LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION COMPANY For Lest securities under section 608(BA) being the holder of securities under	STATE STREET BANK AND TRUST COMPANY STATE STREET BANK AND TRUST COMPANY	interest. For lent securities: Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities lending agreement. State Forte Bank and Trust Company has lent the securities and retains a relevant interest. 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. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities land gareement. State Forter Bank and Trust Company has lent the securities and retains a relevant interest. Relevant interest under section 608[8A] being the holder of securities suchigiset 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 under securities. State Street Bank and Trust Company has lent the securities and retains a relevant interest under securities.	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG	Ordinary	142,278	Subsidiary of State Street Corporation Subsidiary of State Street Corporation Subsidiary of State Street Corporation
securities unbligation to return under a securities and retains a relevant interest under securities and retains a relevant interest. **TATE STREET BANK AND TRUST COMPANY** **For Left securities:**	STATE STREET BANK AND TRUST COMPANY STATE STREET BANK AND TRUST COMPANY	Interest. For lent securities: Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities under securities such experience and retered thank and Trust Company has lent the securities and retains a relevant interest. 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 unterest. 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 under securities. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities under securities and retains a relevant (Company has lent the securities and retains a relevant interest.	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAISER FOUNDATION HOSPITALS	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAISER FOUNDATION HOSPITALS	Ordinary Ordinary Ordinary	142,278 233 3,577	Subsidiary of State Street Corporation Subsidiary of State Street Corporation Subsidiary of State Street Corporation Subsidiary of State Street Subsidiary of State Street Subsidiary of State Street
Company has lent the securities and retains a relevant interest. TATE STREET BANK AND TRUST COMPANY For Lent securities: Relevant interest under section 608(8A) being the holder of securities and pretains a relevant interest. Company has lent the securities and retains a relevant interest. Company has lent the securities and retains a relevant interest. ASSOCIATION For Lent securities. Relevant interest under section 608(8A) being the holder of securities and retains a relevant interest. Relevant interest under section 608(8A) being the holder of securities ending agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest. ATTE STREET BANK AND TRUST COMPANY For Lent securities. TATE STREET BANK AND TRUST COMPANY For Lent securities. Relevant interest under section 608(8A) being the holder of securities under se	STATE STREET BANK AND TRUST COMPANY STATE STREET BANK AND TRUST COMPANY STATE STREET BANK AND TRUST COMPANY	Interest. For lent securities: Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities under securities such section securities subject to an obligation to return under a securities subject to an obligation to return under a 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 unterest. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities sending agreement. State Street Bank and Trust Company has lent the securities and retains a relevant unterest. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities under sagreement. State Feet Bank and Trust Company has sient the securities and retains a relevant interest.	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAISER FOUNDATION HOSPITALS	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAISER FOUNDATION HOSPITALS	Ordinary Ordinary Ordinary	142,278 233 3,577	Subsidiary of State Street Corporation Subsidiary of State Street Corporation Subsidiary of State Street Corporation Subsidiary of State Street Subsidiary of State Street Subsidiary of State Street
Interest TATE STREET BANK AND TRUST COMPANY for text securities: Relevant interest under section 608(BA) being the holder of securities unding agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest under section 608(BA) being the holder of securities unding agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest under section 608(BA) being the holder of securities unding agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest under section 608(BA) being the holder of securities unding agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest. TATE STREET BANK AND TRUST COMPANY for text securities: Relevant interest under section 608(BA) being the holder of securities and retains a relevant interest. MANAGED PENSION FUNDS LIMITED MANAGED PENSION FUNDS LIMITED MANAGED PENSION FUNDS LIMITED Ordinary 2,011 Subsidiary of State Street Corporation MANAGED PENSION FUNDS LIMITED Ordinary 2,011 Subsidiary of State Street Corporation MANAGED PENSION FUNDS LIMITED Ordinary 2,011 Subsidiary of State Street Corporation MANAGED PENSION FUNDS LIMITED Ordinary 2,011 Subsidiary of State Street Corporation MONTANA BOARD OF INVESTMENTS Ordinary 2,012 Subsidiary of State Street Corporation MONTANA BOARD OF INVESTMENTS Ordinary 2,012 Subsidiary of State Street Corporation MONTANA BOARD OF INVESTMENTS Ordinary 2,012 Subsidiary of State Street Corporation MONTANA BOARD OF INVESTMENTS Ordinary 2,012 Subsidiary of State Street Corporation MONTANA BOARD OF INVESTMENTS Ordinary 2,012 Subsidiary of State Street Corporation MONTANA BOARD OF INVESTMENTS Ordinary 2,012 Subsidiary of State Street Corporation MONTANA BOARD OF INVESTMENTS	STATE STREET BANK AND TRUST COMPANY STATE STREET BANK AND TRUST COMPANY STATE STREET BANK AND TRUST COMPANY	interest. For lent securities: Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities under agreement. State freet Bank and Trust Company has lent the securities and retains a relevant interest. 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 under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities under securities under securities under securities under a securities under securities under securities under a securities under securities under the securities under a retering the securities under the securities under a retering the securities under the securities and retains a relevant tomerest. For Lent securities: For Lent securities: Relevant interest under section 608[8A] being the holder of securities under the securities and retains a relevant interest. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAISER FOUNDATION HOSPITALS	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAISER FOUNDATION HOSPITALS	Ordinary Ordinary Ordinary	142,278 233 3,577	Subsidiary of State Street Corporation Subsidiary of State Street Corporation Subsidiary of State Street Corporation Subsidiary of State Street Subsidiary of State Street Subsidiary of State Street
For Left securities: Co ANGELES COUNTY EMPLOYES RETIREMENT	STATE STREET BANK AND TRUST COMPANY STATE STREET BANK AND TRUST COMPANY STATE STREET BANK AND TRUST COMPANY	interest. For lent securities: Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities lending agreement. State Forte Bank and Trust Company has lent the securities and retains a relevant interest. 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. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities under agreement. State Forter Bank and Trust Company has lent the securities and retains a relevant interest. For Lent securities: Relevant interest under section 608[8A] being the holder of securities lending agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest. For Lent securities: Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject t	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAISER FOUNDATION HOSPITALS	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAISER FOUNDATION HOSPITALS	Ordinary Ordinary Ordinary	142,278 233 3,577	Subsidiary of State Street Corporation Subsidiary of State Street Corporation Subsidiary of State Street Corporation Subsidiary of State Street Subsidiary of State Street Subsidiary of State Street
Relevant interest under section 608(8A) being the holder of securities under late on holigation to return under a securities and retains a relevant interest. M FUND, INC. M FUND, INC. Ordinary 1,110 Subsidiary of State Street Corporation Relevant interest under section 608(8A) being the holder of securities under section 608(8A) being the holder of securities under section for return under a securities feming agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest under section 608(8A) being the holder of securities under section for the securities and retains a relevant interest under section for the securities and retains a relevant interest under section for the securities and retains a relevant interest under section for the securities and retains a relevant interest under section for the securities and retains a relevant interest under section for the securities and retains a relevant interest. MANAGED PENSION FUNDS LIMITED MANAGED PENSION FUNDS LIMITED Ordinary 2,011 Subsidiary of State Street Corporation ANAMAGED PENSION FUNDS LIMITED Ordinary 2,012 Subsidiary of State Street Corporation MANAGED PENSION FUNDS LIMITED Ordinary 2,013 Subsidiary of State Street Corporation MONTANA BOARD OF INVESTMENTS Ordinary 2,6,421 Subsidiary of State Street Corporation MONTANA BOARD OF INVESTMENTS Ordinary 2,6,421 Subsidiary of State Street Corporation MONTANA BOARD OF INVESTMENTS Ordinary 2,6,421 Subsidiary of State Street Corporation MONTANA BOARD OF INVESTMENTS	STATE STREET BANK AND TRUST COMPANY	interest. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities lending agreement. State Freet Bank and Trust Company has lent the securities and retains a 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. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securiti	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAISER FOUNDATION HOSPITALS KAISER PERMANENTE GROUP TRUST	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KASER FOUNDATION HOSPITALS KASER FOUNDATION HOSPITALS	Ordinary Ordinary Ordinary Ordinary	142,278 233 3,577	Subsidiary of State Street Corporation
securities unblig to an obligation to return under a securities inding agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest. TATE 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 indirect. ANALY Company has lent the securities and retains a relevant interest. TATE STREET BANK AND TRUST COMPANY for Lent securities. MANAGED PENSION FUNDS LIMITED MANAGED PENSION FUNDS LIMITED MANAGED PENSION FUNDS LIMITED Ordinary 2,011 Subsisilary of State Street Corporation MANAGED PENSION FUNDS LIMITED TO denay TATE STREET BANK AND TRUST COMPANY for Lent securities. Relevant interest under section 608(8A) being the holder of securities indicate securities and retains a relevant interest under section 608(8A) being the holder of securities indicate securities and retains a relevant interest. MONTANA BOARD OF INVESTMENTS Ordinary 26,421 Subsisilary of State Street Corporation MONTANA BOARD OF INVESTMENTS Ordinary 26,421 Subsisilary of State Street Corporation MONTANA BOARD OF INVESTMENTS Ordinary 26,421 Subsisilary of State Street Corporation MONTANA BOARD OF INVESTMENTS MONTANA BOARD OF INVESTMENTS Ordinary AND TRUST COMPANY For Lent securities and retains a relevant interest under section 608(8A) being the holder of securities and retains a relevant interest under section 608(8A) being the holder of securities and retains a relevant interest under section 608(8A) being the holder of securities and retains a relevant interest under section 608(8A) being the holder of securities and retains a relevant interest	STATE STREET BANK AND TRUST COMPANY STATE STREET BANK AND TRUST COMPANY STATE STREET BANK AND TRUST COMPANY	interest. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities lending agreement. State Freet Bank and Trust Company has lent the securities and retains a 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. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securiti	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAISER FOUNDATION HOSPITALS KAISER PERMANENTE GROUP TRUST	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAISER FOUNDATION HOSPITALS KAISER PERMANENTE GROUP TRUST	Ordinary Ordinary Ordinary Ordinary	142,278 233 3,577	Subsidiary of State Street Corporation Subsidiary of State Street Subsidiary of State Street Subsidiary of State Street
Company has lent the securities and retains a relevant interest mode securities excurities and retains a relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities mode securities are relevant interest under section 608(8A) being the holder of securities are relevant interest. TATE STREET BANK AND TRUST COMPANY For text securities and retains a relevant interest under section 608(8A) being the holder of securities and retains a relevant interest. MANAGED PENSION FUNDS LIMITED MANAGED PENSION FUNDS LIMITED MANAGED PENSION FUNDS LIMITED Ordinary 2,011 Subsidiary of State Street Corporation For text securities and retains a relevant interest under section 608(8A) being the holder of securities under section for return under a securities indicate and retains a relevant interest under section 608(8A) being the holder of securities under section 608(8A) being the holder of securities under section 608(8A) being the holder of securities and retains a relevant interest under section 608(8A) being the holder of securities and retains a relevant interest under section 608(8A) being the holder of securities and publication to return under a securities indicated and retains a relevant interest under section 608(8A) being the holder of securities and retains a relevant interest under section 608(8A) being the holder of securiti	STATE STREET BANK AND TRUST COMPANY	interest. For lent securities: Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject and greenent. State Forest Bank and Trust Company has lent the securities and retains a relevant interest. 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. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities under securities under securities under 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. For Lent securities: Relevant interest under section 608[8A] being the holder of securities lending agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest. Relevant interest under section 608[8A] being the holder of securities under securities.	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAISER FOUNDATION HOSPITALS KAISER PERMANENTE GROUP TRUST	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAISER FOUNDATION HOSPITALS KAISER PERMANENTE GROUP TRUST	Ordinary Ordinary Ordinary Ordinary	142,278 233 3,577	Subsidiary of State Street Corporation Subsidiary of State Street Subsidiary of State Street Subsidiary of State Street
Interest MF FUND, INC. M FUND, INC. M FUND, INC. M FUND, INC. Ordinary 1,110 Subsidiary of State Street Corporation Relevant interest under section 608(8A) being the holder of securities unding agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest under section 608(8A) being the holder of securities unding agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities interest. MANAGED PENSION FUNDS LIMITED MANAGED PENSION FUNDS LIMITED Ordinary 2,011 Subsidiary of State Street Corporation MANAGED PENSION FUNDS LIMITED Ordinary 2,012 Subsidiary of State Street Corporation MONTANA BOARD OF INVESTMENTS Ordinary 2,6,421 Subsidiary of State Street Corporation MONTANA BOARD OF INVESTMENTS Ordinary 2,6,421 Subsidiary of State Street Corporation MONTANA BOARD OF INVESTMENTS Ordinary 2,6,421 Subsidiary of State Street Corporation MONTANA BOARD OF INVESTMENTS Ordinary 2,6,421 Subsidiary of State Street Corporation MONTANA BOARD OF INVESTMENTS	STATE STREET BANK AND TRUST COMPANY	interest. For lent securities: Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities lending agreement. State Street Bank and Trust controls: Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities for the securities and retains a relevant company has interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities when gareement. State Street Bank and Trust Company has lent the securities and retains a relevant interest. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities when gareement. State Forter Bank and Trust Company has lent the securities and retains a relevant unterest. For Lent securities. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a sucrities when gareement.	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAISER FOUNDATION HOSPITALS KAISER PERMANENTE GROUP TRUST	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAISER FOUNDATION HOSPITALS KAISER PERMANENTE GROUP TRUST	Ordinary Ordinary Ordinary Ordinary	142,278 233 3,577	Subsidiary of State Street Corporation Subsidiary of State Street Subsidiary of State Street Subsidiary of State Street
Relevant interest under section 608(BA) being the holder of securities uplied 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 under section 608(BA) being the holder of securities subject to an obligation to return under a securities. MANAGED PENSION FUNDS LIMITED MANAGED PENSION FUNDS LIMITED Ordinary 2,011 Subsidiary of State Street Corporation Corporation or securities subject to an obligation to return under a securities included and securities	STATE STREET BANK AND TRUST COMPANY	interest. For lent securities: Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject and greenent. State Forest Bank and Trust Company has lent the securities and retains a relevant interest. 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 under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a 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 under securities and retains a relevant interest. 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 interest. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securiti	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAISER FOUNDATION HOSPITALS KAISER PERMANENTE GROUP TRUST	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAISER FOUNDATION HOSPITALS KAISER PERMANENTE GROUP TRUST	Ordinary Ordinary Ordinary Ordinary	142,278 233 3,577	Subsidiary of State Street Corporation Subsidiary of State Street Subsidiary of State Street Subsidiary of State Street
Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities and retains a relevant interest. MANAGED PENSION FUNDS LIMITED MANAGED PENSION FUNDS LIMITED Ordinary 2,011 Subsidiary of State Street Corporation Relevant interest under section 608(8A) being the holder of securities under section 608(8A) being the holder of securities under section for return under a securities lending agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest under section 608(8A) being the holder of securities under section for the securities and retains a relevant interest. MONTANA BOARD OF INVESTMENTS Ordinary 26,421 Subsidiary of State Street Corporation MONTANA BOARD OF INVESTMENTS Ordinary 26,421 Subsidiary of State Street Corporation State Street Corporation MONTANA BOARD OF INVESTMENTS Ordinary 26,421 Subsidiary of State Street Corporation State Street Corporation State Street Corporation ADDITIONAL STATE STREET BANK AND TRUST COMPANY For Lent securities: and holigation to return under a securities and noligation to return under a securities and noligation to return under a securities and noligation to return under a securities and retains a relevant the securities and retain	STATE STREET BANK AND TRUST COMPANY	interest. For lent securities: Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject and return under a securities subject to an obligation to return under a securities subject to an obligation to return under a 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. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a 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 unterest. For Lent securities: Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a 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. 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 securities and retains a relevant interest.	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAISER FOUNDATION HOSPITALS KAISER PERMANENTE GROUP TRUST LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAISER FOUNDATION HOSPITALS KAISER PERMANENTE GROUP TRUST LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION	Ordinary Ordinary Ordinary Ordinary Ordinary	142,278 233 3,577 4,230	Subsidiary of State Street Corporation
securities inding agreement. State Street Bank and Trust Company has left the securities and retains a relevant interest TATE STREET BANK AND TRUST COMPANY For term securities: Relevant interest under section 608(BA) being the holder of securities undige section for term under a securities lending agreement. State Street Bank and Trust Company has left the securities: MANAGED PENSION FUNDS LIMITED MANAGED PENSION FUNDS LIMITED Ordinary 2,011 Subsidiary of State Street Corporation MANAGED PENSION FUNDS LIMITED Ordinary 2,013 Subsidiary of State Street Corporation MONTANA BOARD OF INVESTMENTS Ordinary 26,421 Subsidiary of State Street Corporation MONTANA BOARD OF INVESTMENTS Ordinary 26,421 Subsidiary of State Street Corporation	STATE STREET BANK AND TRUST COMPANY	interest. For lent securities: Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject and return under a securities subject to an obligation to return under a securities subject to an obligation to return under a 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. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a 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 unterest. For Lent securities: Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a 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. 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 securities and retains a relevant interest.	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAISER FOUNDATION HOSPITALS KAISER PERMANENTE GROUP TRUST LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAISER FOUNDATION HOSPITALS KAISER PERMANENTE GROUP TRUST LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION	Ordinary Ordinary Ordinary Ordinary Ordinary	142,278 233 3,577 4,230	Subsidiary of State Street Corporation
Company has lent the securities and retains a relevant interest. TATE 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 lenthing agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest under section 608(8A) being the holder of securities lenthing agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest. MONTANA BOARD OF INVESTMENTS MONTANA BOARD OF INVESTMENTS Ordinary 26,421 Subsidiary of State Street Corporation Corporation MONTANA BOARD OF INVESTMENTS Ordinary 26,421 Subsidiary of State Street Corporation	STATE STREET BANK AND TRUST COMPANY	interest. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject subject to an obligation to return under a securities subject to an obligation to return under a 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 under securities. State Street Bank and Trust Company has lent the securities and retains a relevant executies subject to an obligation to return under a securities lending agreement. State Street Bank and frust Company has lent the securities and retains a relevant interest under securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities under securities. Subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a formation to the securities and retains a relevant interest.	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAISER FOUNDATION HOSPITALS KAISER PERMANENTE GROUP TRUST LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAISER FOUNDATION HOSPITALS KAISER PERMANENTE GROUP TRUST LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION	Ordinary Ordinary Ordinary Ordinary Ordinary	142,278 233 3,577 4,230	Subsidiary of State Street Corporation
Interest TATE STREET BANK AND TRUST COMPANY For temt securities: MANAGED PENSION FUNDS LIMITED MANAGED PENSION FUNDS LIMITED MANAGED PENSION FUNDS LIMITED Ordinary 2,011 Subsidiary of State Street Corporation Subsidiary of State Street Corporation MANAGED PENSION FUNDS LIMITED Ordinary 2,011 Subsidiary of State Street Corporation MANAGED PENSION FUNDS LIMITED Ordinary 2,011 Subsidiary of State Street Corporation MONTANA BOARD OF INVESTMENTS Ordinary 26,421 Subsidiary of State Street Corporation MONTANA BOARD OF INVESTMENTS Ordinary 26,421 Subsidiary of State Street Corporation	STATE STREET BANK AND TRUST COMPANY	interest. For lent securities: Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject and return under a securities subject to an obligation to return under a securities subject to an obligation to return under a 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. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a sec	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAISER FOUNDATION HOSPITALS KAISER PERMANENTE GROUP TRUST LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAISER FOUNDATION HOSPITALS KAISER PERMANENTE GROUP TRUST LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION	Ordinary Ordinary Ordinary Ordinary Ordinary	142,278 233 3,577 4,230	Subsidiary of State Street Corporation
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 under section 608(8A) being the holder of securities. MONTANA BOARD OF INVESTMENTS MONTANA BOARD OF INVESTMENTS Ordinary 26,421 Subsidiary of State Street Corporation MONTANA BOARD OF INVESTMENTS Ordinary 26,421 Subsidiary of State Street Corporation securities under section 608(8A) being the holder of securities subject to an obligation to return under a securities indige agreement. State Street Bank and Trust Company has lent the securities are relevant	STATE STREET BANK AND TRUST COMPANY	interest. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject subject to an obligation to return under a securities subject to an obligation to return under a 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 under securities. State Street Bank and Trust Company has lent the securities and retains a relevant 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 under securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities under securities. Subject to an obligation to return under a securities under securities under securities under 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. 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.	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAISER FOUNDATION HOSPITALS KAISER PERMANENTE GROUP TRUST LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAISER FOUNDATION HOSPITALS KAISER PERMANENTE GROUP TRUST LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION	Ordinary Ordinary Ordinary Ordinary Ordinary	142,278 233 3,577 4,230	Subsidiary of State Street Corporation
Relevant interest under section 608(8A) being the holder of securifies subject to an obligation to return under a securifies subject to an obligation to return under a securifies form of the securifies and retains a relevant street. ATTE STREET BANK AND TRUST COMPANY For Left securifies: Relevant interest under section 608(8A) being the holder of securifies subject to an obligation to return under a securifies subject to an obligation to return under a securifies subject to an obligation to return under a securifies indirects a relevant	STATE STREET BANK AND TRUST COMPANY interest. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject subject to an obligation to return under a securities subject to an obligation to return under a 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 unterest. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities sheding agreement. State Street Bank and Trust Company has lent the securities and retains a relevant unterest. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities under securities. The securities under securities under securities under 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. 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 under 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 unterest.	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAISER FOUNDATION HOSPITALS KAISER PERMANENTE GROUP TRUST LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION M FUND, INC.	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAISER FOUNDATION HOSPITALS KAISER FOUNDATION HOSPITALS LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION M FUND, INC.	Ordinary Ordinary Ordinary Ordinary Ordinary	142,278 233 3,577 4,230 83,213	Subsidiary of State Street Corporation	
securities inding agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest. ATTE STREET BANK AND TRUST COMPANY For Lent securities: MONTANA BOARD OF INVESTMENTS MONTANA BOARD OF INVESTMENTS Ordinary 26,421 Subsidiary of State Street Corporation Corporation Corporation ADDITIONAL STREET BANK AND TRUST COMPANY Ordinary 26,421 Subsidiary of State Street Corporation Corporation Corporation Corporation ADDITIONAL STREET BANK AND TRUST COMPANY ADDITIONAL STREET BANK AND T	STATE STREET BANK AND TRUST COMPANY	interest. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject subject to an obligation to return under a securities subject to an obligation to return under a 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 unterest. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities sheding agreement. State Street Bank and Trust Company has lent the securities and retains a relevant unterest. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities under securities. The securities under securities under securities under 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. 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 under 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 unterest.	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAISER FOUNDATION HOSPITALS KAISER PERMANENTE GROUP TRUST LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION M FUND, INC.	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAISER FOUNDATION HOSPITALS KAISER FOUNDATION HOSPITALS LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION M FUND, INC.	Ordinary Ordinary Ordinary Ordinary Ordinary	142,278 233 3,577 4,230 83,213	Subsidiary of State Street Corporation
Company has lent the securities and retains a relevant interest trace securities. MONTANA BOARD OF INVESTMENTS MONTANA BOARD OF INVESTMENTS Ordinary 26,421 Subsidiary of State Street Corporation MONTANA BOARD OF INVESTMENTS Ordinary 26,421 Subsidiary of State Street Corporation Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities indigent and Trust Company has lent the securities are relevant (Company has	STATE STREET BANK AND TRUST COMPANY interest. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a 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. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a 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 unterest. 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 unterest. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a 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 tinterest. For Lent securities: Relevant interest under section 60	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAISER FOUNDATION HOSPITALS KAISER PERMANENTE GROUP TRUST LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION M FUND, INC.	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAISER FOUNDATION HOSPITALS KAISER FOUNDATION HOSPITALS LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION M FUND, INC.	Ordinary Ordinary Ordinary Ordinary Ordinary	142,278 233 3,577 4,230 83,213	Subsidiary of State Street Corporation	
Interest TATE STREET BANK AND TRUST COMPANY For Lent securities: MONTANA BOARD OF INVESTMENTS MONTANA BOARD OF INVESTMENTS MONTANA BOARD OF INVESTMENTS Ordinary 26,421 Subsidiary of State Street Corporation Corporation Corporation Corporation An execurities subject to an obligation to return under a securities indigent on return under a securities indigent in a relevant Company has lent that sa relevant	STATE STREET BANK AND TRUST COMPANY Interest Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject subject to an obligation to return under a securities subject to an obligation to return under a 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 unterest. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities sending agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest under securities and retains a relevant unterest. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAISER FOUNDATION HOSPITALS KAISER PERMANENTE GROUP TRUST LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION M FUND, INC.	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAISER FOUNDATION HOSPITALS KAISER FOUNDATION HOSPITALS LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION M FUND, INC.	Ordinary Ordinary Ordinary Ordinary Ordinary	142,278 233 3,577 4,230 83,213	Subsidiary of State Street Corporation	
Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities fending agreement. State Street Bank and Trust Company has lent the securities and relation's a relevant	STATE STREET BANK AND TRUST COMPANY interest. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a 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 unterest. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities sending agreement. State Street Bank and Trust Company has lent the securities and retains a relevant unterest. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to re	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAISER FOUNDATION HOSPITALS KAISER PERMANENTE GROUP TRUST LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION M FUND, INC.	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAISER FOUNDATION HOSPITALS KAISER FOUNDATION HOSPITALS LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION M FUND, INC.	Ordinary Ordinary Ordinary Ordinary Ordinary	142,278 233 3,577 4,230 83,213	Subsidiary of State Street Corporation	
Relevant interest under section 608(8A) being the holder of securities subject to an holdgation to return under a securities subject to an holdgation to return under a securities indirection and a securities and return securities and return and a securities and return as retwart Company has lett the securities and returns a retwart of the securities and retwart of the securities are securities and retwart of the securities and retwart of the securities and retwart of the securities are securities and retwart of the secur	STATE STREET BANK AND TRUST COMPANY interest. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities under securities and retains a relevant interest. For Lent securities: Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities under the securities and retains a relevant interest. For Lent securities: Relevant interest under section 608[8A] being the holder of securities under securities 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 under securities. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities lending agreement. State Forest Bank and Trust Company has interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities lending agreement. State forest Bank and Trust Company has interest. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subje	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAUSER FOUNDATION HOSPITALS KAUSER PERMANENTE GROUP TRUST LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION M FUND, INC.	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KASER FOUNDATION HOSPITALS KASER PERMANENTE GROUP TRUST LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION M FUND, INC.	Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary	142,278 233 3,577 4,230 83,213	Subsidiary of State Street Corporation	
securities lending agreement. State Street Bank and Trust Company has lent the securities and relations a relevant	STATE STREET BANK AND TRUST COMPANY interest. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities under securities and retains a relevant interest. For Lent securities: Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities under the securities and retains a relevant interest. For Lent securities: Relevant interest under section 608[8A] being the holder of securities under securities 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 under securities. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a 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. 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. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities lending	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAUSER FOUNDATION HOSPITALS KAUSER PERMANENTE GROUP TRUST LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION M FUND, INC.	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KASER FOUNDATION HOSPITALS KASER PERMANENTE GROUP TRUST LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION M FUND, INC.	Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary	142,278 233 3,577 4,230 83,213	Subsidiary of State Street Corporation	
Company has lent the securities and retains a relevant	STATE STREET BANK AND TRUST COMPANY interest. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a 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 under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities lending agreement. State Street Bank and Trust Company has inthe securities and retains a relevant interest. 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. 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. 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	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAUSER FOUNDATION HOSPITALS KAUSER PERMANENTE GROUP TRUST LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION M FUND, INC.	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KASER FOUNDATION HOSPITALS KASER PERMANENTE GROUP TRUST LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION M FUND, INC.	Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary	142,278 233 3,577 4,230 83,213	Subsidiary of State Street Corporation	
Interest	STATE STREET BANK AND TRUST COMPANY interest. Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a 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 under securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities lending agreement. State Street Bank and Trust Company has 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 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	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAUSER FOUNDATION HOSPITALS KAUSER PERMANENTE GROUP TRUST LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION M FUND, INC.	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KASER FOUNDATION HOSPITALS KASER PERMANENTE GROUP TRUST LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION M FUND, INC.	Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary	142,278 233 3,577 4,230 83,213	Subsidiary of State Street Corporation	
	STATE STREET BANK AND TRUST COMPANY interest. Relevant interest under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a 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 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 under section 608[8A] being the holder of securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities subject to an obligation to return under a securities under securities unde	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KAUSER FOUNDATION HOSPITALS KAUSER PERMANENTE GROUP TRUST LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION M FUND, INC.	FEDERAL RETIREMENT THRIFT INVESTMENT BOARD GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG KASER FOUNDATION HOSPITALS KASER PERMANENTE GROUP TRUST LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION M FUND, INC.	Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary	142,278 233 3,577 4,230 83,213	Subsidiary of State Street Corporation	

STATE STREET BANK AND TRUST COMPANY	For Lent securities: Relevant interest under section 608(8A) being the holder of	NORTH ATLANTIC STATES REGIONAL COUNCIL OF CARPENTERS	NORTH ATLANTIC STATES REGIONAL COUNCIL OF CARPENTERS	Ordinary	407	Subsidiary of State Street Corporation
	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					
STATE STREET BANK AND TRUST COMPANY	For Lent securities:	SEA1	SEA1	Ordinary	1,960	Subsidiary of State Street
	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					Corporation
STATE STREET BANK AND TRUST COMPANY	For Lent securities:	SSGA	SSGA	Ordinary	116,918	Subsidiary of State Street Corporation
	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					Corporation
STATE STREET BANK AND TRUST COMPANY	For Lent securities:	SSGA SPDR INDEX SHARE FUNDS	SSGA SPDR INDEX SHARE FUNDS	Ordinary	6,408	Subsidiary of State Street Corporation
	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					·
STATE STREET BANK AND TRUST COMPANY	For Lent securities:	STATE STREET GLOBAL ADVISORS FUNDS MANAGEMENT LIMITED	STATE STREET GLOBAL ADVISORS FUNDS MANAGEMENT LIMITED	Ordinary	1,646	Subsidiary of State Street Corporation
	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					
STATE STREET BANK AND TRUST COMPANY	For Lent securities:	TEACHER RETIREMENT SYSTEM OF TEXAS	TEACHER RETIREMENT SYSTEM OF TEXAS	Ordinary	45,507	Subsidiary of State Street Corporation
	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					
STATE STREET BANK AND TRUST COMPANY	For Lent securities:	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	Ordinary	3,424	Subsidiary of State Street Corporation
	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					
STATE STREET BANK AND TRUST COMPANY	For Lent securities:	THE WALT DISNEY COMPANY RETIREMENT PLAN MASTER TRUST	THE WALT DISNEY COMPANY RETIREMENT PLAN MASTER TRUST	Ordinary	4,856	Subsidiary of State Street Corporation
	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	MASTER TRUST	PLAN WASTER TRUST			Corporation
STATE STREET BANK AND TRUST COMPANY	For Lent securities:	TRANSAMERICA	TRANSAMERICA	Ordinary	7,335	
	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					Corporation
STATE STREET BANK AND TRUST COMPANY	For Lent securities:	UBS (IRL) ETF PLC	UBS (IRL) ETF PLC	Ordinary	853	Subsidiary of State Street Corporation
	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					Corporation
STATE STREET BANK AND TRUST COMPANY	For Lent securities:	UBS (LUX) FUND SOLUTIONS	UBS (LUX) FUND SOLUTIONS	Ordinary	3,597	Subsidiary of State Street Corporation
	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					Corporation
STATE STREET BANK AND TRUST COMPANY	For Lent securities:	VALIC	VALIC	Ordinary	11,948	Subsidiary of State Street Corporation
	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					Corporation
STATE STREET BANK AND TRUST COMPANY	For Lent securities:	WA STATE INVESTMENT BOARD	WA STATE INVESTMENT BOARD	Ordinary	1,509	Subsidiary of State Street Corporation
	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					
STATE STREET BANK AND TRUST COMPANY	For Lent securities:	WISDOMTREE TRUST	WISDOMTREE TRUST	Ordinary	4,982	Subsidiary of State Street Corporation
	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					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	THE BARCLAYS GROUP	THE BARCLAYS GROUP	Ordinary	3,349	Subsidiary of State Street Corporation
STATE STREET BANK AND TRUST COMPANY	securities loan For collateral securities:	THE CITIGROUP GROUP	THE CITIGROUP GROUP	Ordinary	12,000	Subsidiary of State Street
	Relevant interest under section 608(8A) being the right, as lender, to dispose of shares transferred to secure a securities loan					Corporation

Lize Worker ________ 03 May 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.	5-Jan-23	Purchase	77.52	Ordinary	2,943
STATE STREET GLOBAL ADVISORS (JAPAN) CO., LTD. STATE STREET GLOBAL ADVISORS (JAPAN) CO., LTD.	10-Jan-23 28-Feb-23		84.75 82.56	Ordinary Ordinary	411 1,868
STATE STREET GLOBAL ADVISORS (JAPAN) CO., LTD. STATE STREET GLOBAL ADVISORS ASIA LIMITED		In specie contribution	82.56 n/a	Ordinary	8,796
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	20-Jan-23		89.65	Ordinary	122
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	24-Jan-23		96.28	Ordinary	52
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	25-Jan-23		94.20	Ordinary	263
STATE STREET GLOBAL ADVISORS EUROPE LIMITED STATE STREET GLOBAL ADVISORS EUROPE LIMITED	30-Jan-23 1-Feb-23		92.55 90.25	Ordinary Ordinary	20 39
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	2-Feb-23		88.35	Ordinary	52
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	14-Feb-23		87.03	Ordinary	40
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	15-Feb-23	Purchase	86.65	Ordinary	26
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	21-Feb-23		84.97	Ordinary	26
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	28-Feb-23		82.56	Ordinary	39
STATE STREET GLOBAL ADVISORS EUROPE LIMITED STATE STREET GLOBAL ADVISORS EUROPE LIMITED	2-Mar-23 7-Mar-23		90.03 88.73	Ordinary Ordinary	244 510
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	13-Mar-23		83.02	Ordinary	26
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	17-Mar-23		80.31	Ordinary	843
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	21-Mar-23		77.49	Ordinary	39
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	27-Mar-23		76.41	Ordinary	104
STATE STREET GLOBAL ADVISORS EUROPE LIMITED STATE STREET GLOBAL ADVISORS EUROPE LIMITED	29-Mar-23 31-Mar-23		80.77 80.64	Ordinary Ordinary	1,426 1,997
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	31-Mar-23	Purchase	80.64	Ordinary	2,987
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	31-Mar-23		80.64	Ordinary	602
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	3-Apr-23	Purchase	80.72	Ordinary	26
STATE STREET GLOBAL ADVISORS EUROPE LIMITED		Purchase	78.92	Ordinary	2,316
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	12-Apr-23		77.41	Ordinary	39
STATE STREET GLOBAL ADVISORS EUROPE LIMITED STATE STREET GLOBAL ADVISORS EUROPE LIMITED	13-Apr-23 21-Apr-23	Purchase Purchase	78.02 78.70	Ordinary Ordinary	244 52
STATE STREET GLOBAL ADVISORS EUROPE LIMITED STATE STREET GLOBAL ADVISORS EUROPE LIMITED	21-Apr-23 24-Apr-23		80.36	Ordinary	4,637
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	26-Apr-23		72.59	Ordinary	26
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	27-Apr-23	Purchase	72.05	Ordinary	432
STATE STREET GLOBAL ADVISORS LIMITED	13-Jan-23		88.49	Ordinary	1,881
STATE STREET GLOBAL ADVISORS LIMITED	13-Jan-23		88.82	Ordinary	144 1,610
STATE STREET GLOBAL ADVISORS LIMITED STATE STREET GLOBAL ADVISORS LIMITED	17-Jan-23 31-Jan-23		87.12 88.94	Ordinary Ordinary	741
STATE STREET GLOBAL ADVISORS LIMITED	31-Jan-23		88.94	Ordinary	2,596
STATE STREET GLOBAL ADVISORS LIMITED	10-Feb-23		89.65	Ordinary	2,849
STATE STREET GLOBAL ADVISORS LIMITED	10-Feb-23		90.60	Ordinary	240
STATE STREET GLOBAL ADVISORS LIMITED	23-Feb-23		85.03 85.03	Ordinary Ordinary	1,355 1,206
STATE STREET GLOBAL ADVISORS LIMITED STATE STREET GLOBAL ADVISORS LIMITED	23-Feb-23 28-Feb-23	Purchase Purchase	85.03 82.45	Ordinary	917
STATE STREET GLOBAL ADVISORS LIMITED	14-Mar-23		79.98	Ordinary	2,819
STATE STREET GLOBAL ADVISORS LIMITED	23-Mar-23		76.74	Ordinary	1,756
STATE STREET GLOBAL ADVISORS LIMITED	31-Mar-23	Purchase	80.59	Ordinary	2,265
STATE STREET GLOBAL ADVISORS LIMITED	31-Mar-23		80.59	Ordinary	764
STATE STREET GLOBAL ADVISORS LIMITED STATE STREET GLOBAL ADVISORS LIMITED	31-Mar-23 31-Mar-23	Purchase Purchase	80.64 80.64	Ordinary Ordinary	1,317 695
STATE STREET GLOBAL ADVISORS LIMITED	31-Mar-23		80.69	Ordinary	444
STATE STREET GLOBAL ADVISORS LIMITED	31-Mar-23		80.69	Ordinary	2,228
STATE STREET GLOBAL ADVISORS LIMITED		In specie contribution	n/a	Ordinary	985
STATE STREET GLOBAL ADVISORS LIMITED	14-Apr-23		79.13	Ordinary	390
STATE STREET GLOBAL ADVISORS LIMITED	21-Apr-23 28-Apr-23		78.70 73.54	Ordinary Ordinary	489 796
STATE STREET GLOBAL ADVISORS LIMITED STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED		Purchase In specie contribution	/3.54 n/a	Ordinary	376
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED		In specie contribution	n/a	Ordinary	188
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED		In specie contribution	n/a	Ordinary	1,270
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED		In specie contribution	n/a	Ordinary	188
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED		In specie contribution In specie contribution	n/a n/a	Ordinary	376 188
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	27-Feb-23		79.50	Ordinary Ordinary	240
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	27-Feb-23		79.75	Ordinary	2,568
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	28-Feb-23	Purchase	82.56	Ordinary	2,189
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	28-Feb-23		82.56	Ordinary	68,850
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED		In specie contribution	n/a	Ordinary	1,512
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED		In specie contribution In specie contribution	n/a n/a	Ordinary Ordinary	378 316
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	17-Mar-23		80.31	Ordinary	31,589
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	17-Mar-23	Purchase	80.31	Ordinary	27,502
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED		In specie contribution	n/a	Ordinary	195
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	31-Mar-23		80.59	Ordinary	2,801
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	31-Mar-23 31-Mar-23	Purchase Purchase	80.59 80.64	Ordinary Ordinary	3,190 2,964
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	31-Mar-23		80.64	Ordinary	1,070
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED		In specie contribution	n/a	Ordinary	1,024
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED		In specie contribution	n/a	Ordinary	195
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	4-Apr-23		79.15	Ordinary	3,045
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	6-Apr-23 11-Apr-23	In specie contribution	n/a 78.87	Ordinary Ordinary	390 20,442
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	11-Apr-23 12-Apr-23		77.41	Ordinary	1,429
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED		In specie contribution	n/a	Ordinary	158
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	17-Apr-23	In specie contribution	n/a	Ordinary	179,245
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	18-Apr-23		82.11	Ordinary	4,524
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	18-Apr-23 21-Apr-23	In specie contribution	n/a 78.70	Ordinary	780 1,867
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED		In specie contribution	78.70 n/a	Ordinary Ordinary	1,867
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	26-Apr-23		72.76	Ordinary	828
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	26-Apr-23	In specie contribution	n/a	Ordinary	594
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	28-Apr-23		73.69	Ordinary	4,010
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED		In specie contribution	n/a	Ordinary	202
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED STATE STREET GLOBAL ADVISORS, INC.		In specie contribution Purchase	n/a 77.60	Ordinary Ordinary	202 121
STATE STREET GLOBAL ADVISORS, INC.		Purchase	78.94	Ordinary	515
STATE STREET GLOBAL ADVISORS, INC.		Purchase	83.54	Ordinary	134
STATE STREET GLOBAL ADVISORS, INC.	6-Jan-23	In specie contribution	n/a	Ordinary	1,518

TATE STREET GLOBAL ADVISORS INC	0.1 22	In coorio contribution	_,	C-dt T	460
TATE STREET GLOBAL ADVISORS, INC. TATE STREET GLOBAL ADVISORS. INC.	9-Jan-23 12-Jan-23	In specie contribution Purchase	n/a 89.10	Ordinary Ordinary	2.044
STATE STREET GLOBAL ADVISORS, INC.	18-Jan-23		87.69	Ordinary	1,141
STATE STREET GLOBAL ADVISORS, INC.	20-Jan-23		89.64	Ordinary	1,532
TATE STREET GLOBAL ADVISORS, INC.	20-Jan-23		89.65	Ordinary	564
TATE STREET GLOBAL ADVISORS, INC. TATE STREET GLOBAL ADVISORS, INC.		In specie contribution In specie contribution	n/a n/a	Ordinary Ordinary	368 2,437
TATE STREET GLOBAL ADVISORS, INC.		In specie contribution	n/a	Ordinary	1,794
TATE STREET GLOBAL ADVISORS, INC.	25-Jan-23		94.20	Ordinary	327
TATE STREET GLOBAL ADVISORS, INC.	31-Jan-23		88.94	Ordinary	3,375
TATE STREET GLOBAL ADVISORS, INC.		Purchase	90.25	Ordinary	453
TATE STREET GLOBAL ADVISORS, INC.		Purchase	87.70	Ordinary	1,164
TATE STREET GLOBAL ADVISORS, INC. TATE STREET GLOBAL ADVISORS, INC.		In specie contribution Purchase	n/a 88.22	Ordinary Ordinary	483 211
TATE STREET GLOBAL ADVISORS, INC.		Purchase	88.22	Ordinary	2,155
TATE STREET GLOBAL ADVISORS, INC.		In specie contribution	n/a	Ordinary	18
TATE STREET GLOBAL ADVISORS, INC.		In specie contribution	n/a	Ordinary	54
TATE STREET GLOBAL ADVISORS, INC.		In specie contribution	n/a	Ordinary	274
ATE STREET GLOBAL ADVISORS, INC.	13-Feb-23		90.79	Ordinary	3,340
TATE STREET GLOBAL ADVISORS, INC. TATE STREET GLOBAL ADVISORS, INC.	17-Feb-23 23-Feb-23	In specie contribution	n/a 85.03	Ordinary Ordinary	391 1,439
ATE STREET GLOBAL ADVISORS, INC.	23-Feb-23		85.03	Ordinary	1,279
ATE STREET GLOBAL ADVISORS, INC.	24-Feb-23		82.00	Ordinary	454
ATE STREET GLOBAL ADVISORS, INC.	27-Feb-23		83.14	Ordinary	593
ATE STREET GLOBAL ADVISORS, INC.	27-Feb-23	In specie contribution	n/a	Ordinary	667
ATE STREET GLOBAL ADVISORS, INC.	28-Feb-23		82.56	Ordinary	131
ATE STREET GLOBAL ADVISORS, INC.		In specie contribution	n/a	Ordinary	4,612
ATE STREET GLOBAL ADVISORS, INC.		In specie contribution	n/a	Ordinary	368
ATE STREET GLOBAL ADVISORS, INC. ATE STREET GLOBAL ADVISORS, INC.	3-Mar-23 7-Mar-23	Purchase Purchase	88.90 88.98	Ordinary Ordinary	525 1,033
ATE STREET GLOBAL ADVISORS, INC. ATE STREET GLOBAL ADVISORS, INC.	8-Mar-23	Purchase	87.35	Ordinary	1,055
ATE STREET GLOBAL ADVISORS, INC.	14-Mar-23		79.83	Ordinary	766
ATE STREET GLOBAL ADVISORS, INC.	17-Mar-23	Purchase	80.31	Ordinary	2,129
ATE STREET GLOBAL ADVISORS, INC.	17-Mar-23		80.31	Ordinary	972
ATE STREET GLOBAL ADVISORS, INC.	20-Mar-23		79.51	Ordinary	2,122
ATE STREET GLOBAL ADVISORS, INC.	21-Mar-23		77.49 79.03	Ordinary	790
ATE STREET GLOBAL ADVISORS, INC. ATE STREET GLOBAL ADVISORS, INC.	22-Mar-23 24-Mar-23		79.03 77.21	Ordinary Ordinary	834 4,056
ATE STREET GLOBAL ADVISORS, INC.	24-Mar-23 28-Mar-23		81.29	Ordinary	4,056
ATE STREET GLOBAL ADVISORS, INC.	30-Mar-23		79.93	Ordinary	2,651
ATE STREET GLOBAL ADVISORS, INC.	30-Mar-23		80.62	Ordinary	552
ATE STREET GLOBAL ADVISORS, INC.	31-Mar-23		80.59	Ordinary	14,793
ATE STREET GLOBAL ADVISORS, INC.	31-Mar-23		80.59	Ordinary	3,175
ATE STREET GLOBAL ADVISORS, INC.	31-Mar-23		80.59	Ordinary	689
ATE STREET GLOBAL ADVISORS, INC. ATE STREET GLOBAL ADVISORS, INC.	31-Mar-23 31-Mar-23		80.64 80.69	Ordinary Ordinary	277 9,764
ATE STREET GLOBAL ADVISORS, INC.		In specie contribution	n/a	Ordinary	6,306
ATE STREET GLOBAL ADVISORS, INC.		Purchase	79.98	Ordinary	124
ATE STREET GLOBAL ADVISORS, INC.		Purchase	79.15	Ordinary	999
TATE STREET GLOBAL ADVISORS, INC.		Purchase	80.10	Ordinary	2,877
TATE STREET GLOBAL ADVISORS, INC.		In specie contribution	n/a	Ordinary	18
TATE STREET GLOBAL ADVISORS, INC.		Purchase	77.60	Ordinary	222
FATE STREET GLOBAL ADVISORS, INC.		In specie contribution	n/a	Ordinary	322
TATE STREET GLOBAL ADVISORS, INC. TATE STREET GLOBAL ADVISORS, INC.		Purchase In specie contribution	78.31 n/a	Ordinary Ordinary	<u>85</u> 9
TATE STREET GLOBAL ADVISORS, INC.		In specie contribution	n/a	Ordinary	184
TATE STREET GLOBAL ADVISORS, INC.	12-Apr-23		80.37	Ordinary	54
TATE STREET GLOBAL ADVISORS, INC.	13-Apr-23		78.02	Ordinary	3,142
TATE STREET GLOBAL ADVISORS, INC.	13-Apr-23	In specie contribution	n/a	Ordinary	1,196
TATE STREET GLOBAL ADVISORS, INC.	14-Apr-23	Purchase	78.13	Ordinary	135
ATE STREET GLOBAL ADVISORS, INC.	14-Apr-23		79.13	Ordinary	1,310
ATE STREET GLOBAL ADVISORS, INC.	17-Apr-23		80.50	Ordinary	379
ATE STREET GLOBAL ADVISORS, INC.	26-Apr-23		72.59	Ordinary	551
ATE STREET GLOBAL ADVISORS, INC. ATE STREET GLOBAL ADVISORS, INC.	26-Apr-23 27-Apr-23		74.65 72.05	Ordinary Ordinary	69
ATE STREET GLOBAL ADVISORS, INC.	27-Apr-23		72.17	Ordinary	215
ATE STREET GLOBAL ADVISORS, INC.	28-Apr-23		73.68	Ordinary	7,106
TATE STREET GLOBAL ADVISORS, INC.	28-Apr-23		73.69	Ordinary	282
TATE STREET BANK AND TRUST COMPANY	14-Feb-23	Borrowing securities under a securities loan from JPMorgan Chase	n/a	Ordinary	188
		Bank NA – Refer Part A of Annexure E			
TATE STREET BANK AND TRUST COMPANY	14-Mar-23	Return of securities under a securities loan from JPMorgan Chase	n/a	Ordinary	(188
		Bank NA – Refer Part A of Annexure E	·		,
TATE STREET BANK AND TRUST COMPANY	30-Dec-22	Return of securities under a securities loan from STATE STREET	n/a	Ordinary	(1,980
	30 500 22	AGENCY UST – Refer Part A of Annexure E	.,, a	J. G. Harry	(2,500
TATE STREET BANK AND TRUST COMPANY	7-Feh-23	Borrowing securities under a securities loan from STATE STREET	n/a	Ordinary	2,893
The state of the s	7 1 0 2 2 3	AGENCY UST – Refer Part A of Annexure E	11/4	Sidillary	2,053
FATE STREET BANK AND TRUST COMPANY	14 142 - 22	Return of securities under a securities loan from STATE STREET	n/a	Ordinary	16.007
THE STREET BANK AND TRUST CONTAINS	14-IVIAT-23	AGENCY UST – Refer Part A of Annexure E	n/a	Ordinary	(6,037
THE CINETE DANK AND TOLICE COLAR		Demonstrate and the second sec			==
ATE STREET BANK AND TRUST COMPANY	17-Mar-23	Borrowing securities under a securities loan from STATE STREET AGENCY UST – Refer Part A of Annexure E	n/a	Ordinary	6,225
		AGENCE USE - REIGI PALL A OF ANNEXURE E			
	21-Mar-23	Borrowing securities under a securities loan from STATE STREET	n/a	Ordinary	3,616
ATE STREET BANK AND TRUST COMPANY	I	AGENCY UST – Refer Part A of Annexure E			
TATE STREET BANK AND TRUST COMPANY					
TATE STREET BANK AND TRUST COMPANY			n/a	Ordinary	(1,830
	23-Mar-23	Return of securities under a securities loan from STATE STREET			
	23-Mar-23	Return of securities under a securities loan from STATE STREET AGENCY UST – Refer Part A of Annexure E	•		
TATE STREET BANK AND TRUST COMPANY TATE STREET BANK AND TRUST COMPANY	23-Mar-23				
TATE STREET BANK AND TRUST COMPANY		AGENCY UST – Refer Part A of Annexure E		Ordinary	14 263
TATE STREET BANK AND TRUST COMPANY			n/a	Ordinary	(4,263
		AGENCY UST – Refer Part A of Annexure E Return of securities under a securities loan from STATE STREET		Ordinary	(4,263
TATE STREET BANK AND TRUST COMPANY TATE STREET BANK AND TRUST COMPANY	17-Apr-23	AGENCY UST – Refer Part A of Annexure E Return of securities under a securities loan from STATE STREET AGENCY UST – Refer Part A of Annexure E	n/a		
TATE STREET BANK AND TRUST COMPANY	17-Apr-23	AGENCY UST – Refer Part A of Annexure E Return of securities under a securities loan from STATE STREET		Ordinary Ordinary	(4,263 2,477

STATE STREET BANK AND TRUST COMPANY	4-Apr-23	Return of securities under a securities loan from State Street Bank and Trust Company – Refer Part A of Annexure E	n/a	Ordinary	(2,314)
STATE STREET BANK AND TRUST COMPANY	14-Apr-23	Borrowing securities under a securities loan from State Street Bank and Trust Company – Refer Part A of Annexure E	n/a	Ordinary	2,314
STATE STREET BANK AND TRUST COMPANY	26-Apr-23	Return of securities under a securities loan from State Street Bank and Trust Company – Refer Part A of Annexure E	n/a	Ordinary	(27)
STATE STREET BANK AND TRUST COMPANY	1-May-23	Return of securities under a securities loan from State Street Bank and Trust Company – Refer Part A of Annexure E	n/a	Ordinary	(1,874)
STATE STREET BANK AND TRUST COMPANY	30-Dec-22	Borrowing securities under a securities loan from State Street Bank and Trust Company – Refer Part A of Annexure E	n/a	Ordinary	2,000
STATE STREET BANK AND TRUST COMPANY	9-Jan-23	Return of securities under a securities loan from State Street Bank and Trust Company – Refer Part A of Annexure E	n/a	Ordinary	(228)
STATE STREET BANK AND TRUST COMPANY	28-Feb-23	Borrowing securities under a securities loan from State Street Bank and Trust Company – Refer Part A of Annexure E	n/a	Ordinary	1,865
STATE STREET BANK AND TRUST COMPANY	3-Mar-23	Borrowing securities under a securities loan from State Street Bank and Trust Company – Refer Part A of Annexure E	n/a	Ordinary	1,997
STATE STREET BANK AND TRUST COMPANY	22-Mar-23	Return of securities under a securities loan from State Street Bank and Trust Company – Refer Part A of Annexure E	n/a	Ordinary	(1,083)
STATE STREET BANK AND TRUST COMPANY	3-Apr-23	Borrowing securities under a securities loan from State Street Bank and Trust Company – Refer Part A of Annexure E	n/a	Ordinary	2,314
STATE STREET BANK AND TRUST COMPANY	14-Apr-23	Return of securities under a securities loan from State Street Bank and Trust Company – Refer Part A of Annexure E	n/a	Ordinary	(2,314)
STATE STREET BANK AND TRUST COMPANY	1-May-23	Borrowing securities under a securities loan from State Street Bank and Trust Company – Refer Part A of Annexure E	n/a	Ordinary	2,200
STATE STREET BANK AND TRUST COMPANY	3-Apr-23	Borrowing securities under a securities loan from TEACHER RETIREMENT SYSTEM OF TEXAS – Refer Part A of Annexure E	n/a	Ordinary	2,314
STATE STREET BANK AND TRUST COMPANY	24-Jan-23	Borrowing securities under a securities loan from THE BANK OF NEW YORK MELLON – Refer Part A of Annexure E	n/a	Ordinary	600
STATE STREET BANK AND TRUST COMPANY	9-Mar-23	Borrowing securities under a securities loan from THE BANK OF NEW YORK MELLON – Refer Part A of Annexure E	n/a	Ordinary	6,225
STATE STREET BANK AND TRUST COMPANY	17-Mar-23	Return of securities under a securities loan from THE BANK OF NEW YORK MELLON – Refer Part A of Annexure E	n/a	Ordinary	(6,225)
STATE STREET BANK AND TRUST COMPANY	21-Mar-23	Borrowing securities under a securities loan from THE BANK OF NEW YORK MELLON – Refer Part A of Annexure E	n/a	Ordinary	1,900
STATE STREET BANK AND TRUST COMPANY	22-Mar-23	Return of securities under a securities loan from THE BANK OF NEW YORK MELLON – Refer Part A of Annexure E	n/a	Ordinary	(600)
STATE STREET BANK AND TRUST COMPANY	17-Apr-23	Return of securities under a securities loan from THE BANK OF NEW YORK MELLON – Refer Part A of Annexure E	n/a	Ordinary	(1,900)
STATE STREET BANK AND TRUST COMPANY	9-Jan-23	Return of securities under a securities loan by AQR FUNDS AQR ALTERNATIVE RISK PREMIA FUND – Refer Part B of Annexure E	n/a	Ordinary	(637)
STATE STREET BANK AND TRUST COMPANY	14-Feb-23	Return of securities under a securities Ioan by AQR FUNDS AQR ALTERNATIVE RISK PREMIA FUND – Refer Part B of Annexure E	n/a	Ordinary	(347)
STATE STREET BANK AND TRUST COMPANY	22-Mar-23	Return of securities under a securities loan by AQR FUNDS AQR ALTERNATIVE RISK PREMIA FUND – Refer Part B of Annexure E	n/a	Ordinary	(1,683)
STATE STREET BANK AND TRUST COMPANY	26-Apr-23	Return of securities under a securities loan by AQR FUNDS AQR ALTERNATIVE RISK PREMIA FUND – Refer Part B of Annexure E	n/a	Ordinary	(27)
STATE STREET BANK AND TRUST COMPANY	11-Jan-23	Lending securities under a securities loan to AQR FUNDS AQR RISK PARITY FUND – Refer Part B of Annexure E	n/a	Ordinary	409
STATE STREET BANK AND TRUST COMPANY	25-Jan-23	Lending securities under a securities loan to AQR FUNDS AQR RISK PARITY FUND – Refer Part B of Annexure E	n/a	Ordinary	600
STATE STREET BANK AND TRUST COMPANY	3-Mar-23	Lending securities under a securities loan to AQR FUNDS AQR RISK PARITY FUND – Refer Part B of Annexure E	n/a	Ordinary	1,997
STATE STREET BANK AND TRUST COMPANY	1-May-23	Lending securities under a securities loan to AQR FUNDS AQR RISK PARITY FUND – Refer Part B of Annexure E	n/a	Ordinary	326
STATE STREET BANK AND TRUST COMPANY	23-Mar-23	Lending securities under a securities loan to ARROWSTREET (DELAWARE) ALPHA EXTENSION FUND L.P. – Refer Part B of Annexure E	n/a	Ordinary	2,477
STATE STREET BANK AND TRUST COMPANY	17-Apr-23	Return of securities under a securities loan by ARROWSTREET (DELAWARE) ALPHA EXTENSION FUND L.P. – Refer Part B of	n/a	Ordinary	(2,477)

STATE STREET BANK AND TRUST COMPANY	21-Mar-23	Lending securities under a securities loan to ARROWSTREET ACWI ALPHA EXTENSION FUND III CAYMAN LIMITED – Refer Part B of Annexure E	n/a	Ordinary	3,686
STATE STREET BANK AND TRUST COMPANY	17-Apr-23	Return of securities under a securities loan by ARROWSTREET ACWI ALPHA EXTENSION FUND III CAYMAN LIMITED – Refer Part B of Annexure E	n/a	Ordinary	(3,686)
STATE STREET BANK AND TRUST COMPANY	30-Dec-22	Lending securities under a securities loan to CIS GLOBAL EQUITY FUND LP – Refer Part B of Annexure E	n/a	Ordinary	20
STATE STREET BANK AND TRUST COMPANY	14-Feb-23	Lending securities under a securities loan to CIS GLOBAL EQUITY FUND LP – Refer Part B of Annexure E	n/a	Ordinary	535
STATE STREET BANK AND TRUST COMPANY	28-Feb-23	Lending securities under a securities loan to CIS GLOBAL EQUITY FUND LP – Refer Part B of Annexure E	n/a	Ordinary	1,865
STATE STREET BANK AND TRUST COMPANY	7-Feb-23	Lending securities under a securities loan to PACE INTERNATIONAL EQUITY INVESTMENTS – Refer Part B of Annexure E	n/a	Ordinary	2,893
STATE STREET BANK AND TRUST COMPANY	10-Mar-23	Lending securities under a securities loan to PACE INTERNATIONAL EQUITY INVESTMENTS – Refer Part B of Annexure E	n/a	Ordinary	6,225
STATE STREET BANK AND TRUST COMPANY	13-Mar-23	Return of securities under a securities loan by PACE INTERNATIONAL EQUITY INVESTMENTS – Refer Part B of Annexure E	n/a	Ordinary	(6,225)
STATE STREET BANK AND TRUST COMPANY	3-Apr-23	Lending securities under a securities loan to TEACHER RETIREMENT SYSTEM OF TEXAS – Refer Part B of Annexure E	n/a	Ordinary	4,628
STATE STREET BANK AND TRUST COMPANY	4-Apr-23	Return of securities under a securities loan by TEACHER RETIREMENT SYSTEM OF TEXAS – Refer Part B of Annexure E	n/a	Ordinary	(2,314)
STATE STREET BANK AND TRUST COMPANY	9-Mar-23	Taking a pledge over securities to secure a securities loan from PACE INTERNATIONAL EQUITY INVESTMENTS – Refer Part C of Annexure E	n/a	Ordinary	6,225
STATE STREET BANK AND TRUST COMPANY	13-Mar-23	Releasing a pledge over securities provided to secure a securities loan to PACE INTERNATIONAL EQUITY INVESTMENTS – Refer Part C of Annexure E	n/a	Ordinary	(6,225)
STATE STREET BANK AND TRUST COMPANY	31-Mar-23	Transfer of title of securities to secure a securities loan from THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	725
STATE STREET BANK AND TRUST COMPANY	3-Apr-23	Return of securities provided to secure a securities loan to THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	(12)
STATE STREET BANK AND TRUST COMPANY	4-Apr-23	Transfer of title of securities to secure a securities loan from THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	113
STATE STREET BANK AND TRUST COMPANY	5-Apr-23	Transfer of title of securities to secure a securities loan from THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	56
STATE STREET BANK AND TRUST COMPANY	6-Apr-23	Return of securities provided to secure a securities loan to THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	(2)
STATE STREET BANK AND TRUST COMPANY	10-Apr-23	Return of securities provided to secure a securities loan to THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	(1)
STATE STREET BANK AND TRUST COMPANY	11-Apr-23	Transfer of title of securities to secure a securities loan from THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	3
STATE STREET BANK AND TRUST COMPANY	12-Apr-23	Transfer of title of securities to secure a securities loan from THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	7
STATE STREET BANK AND TRUST COMPANY	13-Apr-23	Return of securities provided to secure a securities loan to THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	(3)
STATE STREET BANK AND TRUST COMPANY	14-Apr-23	Return of securities provided to secure a securities loan to THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	(6)
STATE STREET BANK AND TRUST COMPANY	24-Apr-23	Transfer of title of securities to secure a securities loan from THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	7,501
STATE STREET BANK AND TRUST COMPANY	26-Apr-23	Return of securities provided to secure a securities loan to THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	(28)
STATE STREET BANK AND TRUST COMPANY	27-Apr-23	Transfer of title of securities to secure a securities loan from THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	18
STATE STREET BANK AND TRUST COMPANY	28-Apr-23	Return of securities provided to secure a securities loan to THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	(74)
STATE STREET BANK AND TRUST COMPANY	1-May-23	Return of securities provided to secure a securities loan to THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	(121)
STATE STREET BANK AND TRUST COMPANY	30-Dec-22	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	4
STATE STREET BANK AND TRUST COMPANY	3-Jan-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	15

STATE STREET BANK AND TRUST COMPANY	4-Jan-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(12)
STATE STREET BANK AND TRUST COMPANY	5-Jan-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	10
STATE STREET BANK AND TRUST COMPANY	6-Jan-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(1)
STATE STREET BANK AND TRUST COMPANY	9-Jan-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	9
STATE STREET BANK AND TRUST COMPANY	10-Jan-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	4
STATE STREET BANK AND TRUST COMPANY	11-Jan-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(4)
STATE STREET BANK AND TRUST COMPANY	12-Jan-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	12
STATE STREET BANK AND TRUST COMPANY	13-Jan-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	1
STATE STREET BANK AND TRUST COMPANY	16-Jan-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(125)
STATE STREET BANK AND TRUST COMPANY	17-Jan-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(12)
STATE STREET BANK AND TRUST COMPANY	18-Jan-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	516
STATE STREET BANK AND TRUST COMPANY	19-Jan-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	82
STATE STREET BANK AND TRUST COMPANY	20-Jan-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	39
STATE STREET BANK AND TRUST COMPANY	23-Jan-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(13)
STATE STREET BANK AND TRUST COMPANY	24-Jan-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(128)
STATE STREET BANK AND TRUST COMPANY	25-Jan-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(72)
STATE STREET BANK AND TRUST COMPANY	27-Jan-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	24,659
STATE STREET BANK AND TRUST COMPANY	30-Jan-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(110)
STATE STREET BANK AND TRUST COMPANY	31-Jan-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(13,981)
STATE STREET BANK AND TRUST COMPANY	1-Feb-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(39)
STATE STREET BANK AND TRUST COMPANY	2-Feb-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	14
STATE STREET BANK AND TRUST COMPANY	3-Feb-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(250)
STATE STREET BANK AND TRUST COMPANY	6-Feb-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	21
STATE STREET BANK AND TRUST COMPANY	7-Feb-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	8
STATE STREET BANK AND TRUST COMPANY	8-Feb-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(10)
STATE STREET BANK AND TRUST COMPANY	9-Feb-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	30,012
STATE STREET BANK AND TRUST COMPANY	10-Feb-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	1
STATE STREET BANK AND TRUST COMPANY	13-Feb-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	25
STATE STREET BANK AND TRUST COMPANY	14-Feb-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	28

STATE STREET BANK AND TRUST COMPANY	15-Feb-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	15
STATE STREET BANK AND TRUST COMPANY	16-Feb-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(8)
STATE STREET BANK AND TRUST COMPANY	17-Feb-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(12,032)
STATE STREET BANK AND TRUST COMPANY	20-Feb-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(2)
STATE STREET BANK AND TRUST COMPANY	21-Feb-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(85)
STATE STREET BANK AND TRUST COMPANY	22-Feb-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(8)
STATE STREET BANK AND TRUST COMPANY	23-Feb-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(62)
STATE STREET BANK AND TRUST COMPANY	24-Feb-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(147)
STATE STREET BANK AND TRUST COMPANY	27-Feb-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	38
STATE STREET BANK AND TRUST COMPANY	28-Feb-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(28,605)
STATE STREET BANK AND TRUST COMPANY	1-Mar-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	6
STATE STREET BANK AND TRUST COMPANY	2-Mar-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	7
STATE STREET BANK AND TRUST COMPANY	3-Mar-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(7)
STATE STREET BANK AND TRUST COMPANY	6-Mar-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	29,984
STATE STREET BANK AND TRUST COMPANY	7-Mar-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	9
STATE STREET BANK AND TRUST COMPANY	8-Mar-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(49)
STATE STREET BANK AND TRUST COMPANY	10-Mar-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(10,694)
STATE STREET BANK AND TRUST COMPANY	13-Mar-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(4,000)
STATE STREET BANK AND TRUST COMPANY	14-Mar-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(16,000)
STATE STREET BANK AND TRUST COMPANY	31-Mar-23	Transfer of title of securities to secure a securities loan from THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	1,232
STATE STREET BANK AND TRUST COMPANY	3-Apr-23	Transfer of title of securities to secure a securities loan from THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	13
STATE STREET BANK AND TRUST COMPANY	4-Apr-23	Return of securities provided to secure a securities loan to THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	(116)
STATE STREET BANK AND TRUST COMPANY	5-Apr-23	Return of securities provided to secure a securities loan to THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	(61)
STATE STREET BANK AND TRUST COMPANY	6-Apr-23	Transfer of title of securities to secure a securities loan from THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	2
STATE STREET BANK AND TRUST COMPANY	10-Apr-23	Transfer of title of securities to secure a securities loan from THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	1
STATE STREET BANK AND TRUST COMPANY	11-Apr-23	Return of securities provided to secure a securities loan to THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	(4)
STATE STREET BANK AND TRUST COMPANY	12-Apr-23	Transfer of title of securities to secure a securities loan from THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	14
STATE STREET BANK AND TRUST COMPANY	13-Apr-23	Transfer of title of securities to secure a securities loan from THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	2
STATE STREET BANK AND TRUST COMPANY	14-Apr-23	Transfer of title of securities to secure a securities loan from THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	6

STATE STREET BANK AND TRUST COMPANY	24-Apr-23	Transfer of title of securities to secure a securities loan from THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	1,328
STATE STREET BANK AND TRUST COMPANY	26-Apr-23	Transfer of title of securities to secure a securities loan from THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	17
STATE STREET BANK AND TRUST COMPANY	27-Apr-23	Return of securities provided to secure a securities loan to THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	(12)
STATE STREET BANK AND TRUST COMPANY	28-Apr-23	Transfer of title of securities to secure a securities loan from THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	55
STATE STREET BANK AND TRUST COMPANY	1-May-23	Transfer of title of securities to secure a securities loan from THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	59
STATE STREET BANK AND TRUST COMPANY	30-Dec-22	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	2
STATE STREET BANK AND TRUST COMPANY	3-Jan-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(1)
STATE STREET BANK AND TRUST COMPANY	4-Jan-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	1
STATE STREET BANK AND TRUST COMPANY	5-Jan-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(2)
STATE STREET BANK AND TRUST COMPANY	6-Jan-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(1)
STATE STREET BANK AND TRUST COMPANY	9-Jan-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(3)
STATE STREET BANK AND TRUST COMPANY	10-Jan-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	2
STATE STREET BANK AND TRUST COMPANY	16-Jan-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	5
STATE STREET BANK AND TRUST COMPANY	17-Jan-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	1
STATE STREET BANK AND TRUST COMPANY	18-Jan-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(15)
STATE STREET BANK AND TRUST COMPANY	19-Jan-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(4)
STATE STREET BANK AND TRUST COMPANY	20-Jan-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(32)
STATE STREET BANK AND TRUST COMPANY	24-Jan-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(1)
STATE STREET BANK AND TRUST COMPANY	25-Jan-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(1)
STATE STREET BANK AND TRUST COMPANY	30-Jan-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	225
STATE STREET BANK AND TRUST COMPANY	31-Jan-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	5
STATE STREET BANK AND TRUST COMPANY	1-Feb-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(1)
STATE STREET BANK AND TRUST COMPANY	2-Feb-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(4)
STATE STREET BANK AND TRUST COMPANY	3-Feb-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(45)
STATE STREET BANK AND TRUST COMPANY	6-Feb-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	7
STATE STREET BANK AND TRUST COMPANY	7-Feb-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(3)
STATE STREET BANK AND TRUST COMPANY	8-Feb-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(6)
STATE STREET BANK AND TRUST COMPANY	9-Feb-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	3
STATE STREET BANK AND TRUST COMPANY	10-Feb-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	2

STATE STREET BANK AND TRUST COMPANY	13-Feb-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	9
STATE STREET BANK AND TRUST COMPANY	14-Feb-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	5
STATE STREET BANK AND TRUST COMPANY	15-Feb-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	2
STATE STREET BANK AND TRUST COMPANY	16-Feb-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(1)
STATE STREET BANK AND TRUST COMPANY	20-Feb-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	1
STATE STREET BANK AND TRUST COMPANY	21-Feb-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	65
STATE STREET BANK AND TRUST COMPANY	22-Feb-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	2
STATE STREET BANK AND TRUST COMPANY	23-Feb-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	81
STATE STREET BANK AND TRUST COMPANY	24-Feb-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	186
STATE STREET BANK AND TRUST COMPANY	27-Feb-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	20
STATE STREET BANK AND TRUST COMPANY	28-Feb-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	270
STATE STREET BANK AND TRUST COMPANY	1-Mar-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(43)
STATE STREET BANK AND TRUST COMPANY	2-Mar-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	1
STATE STREET BANK AND TRUST COMPANY	3-Mar-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(5)
STATE STREET BANK AND TRUST COMPANY	6-Mar-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	2
STATE STREET BANK AND TRUST COMPANY	7-Mar-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(4)
STATE STREET BANK AND TRUST COMPANY	8-Mar-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	25
STATE STREET BANK AND TRUST COMPANY	9-Mar-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(808)
STATE STREET BANK AND TRUST COMPANY	31-Mar-23	Transfer of title of securities to secure a securities loan from THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	43
STATE STREET BANK AND TRUST COMPANY	3-Apr-23	Return of securities provided to secure a securities loan to THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	(1)
STATE STREET BANK AND TRUST COMPANY	4-Apr-23	Transfer of title of securities to secure a securities loan from THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	3
STATE STREET BANK AND TRUST COMPANY	5-Apr-23	Transfer of title of securities to secure a securities loan from THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	5
STATE STREET BANK AND TRUST COMPANY	6-Apr-23	Return of securities provided to secure a securities loan to THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	(1)
STATE STREET BANK AND TRUST COMPANY	12-Apr-23	Return of securities provided to secure a securities loan to THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	(21)
STATE STREET BANK AND TRUST COMPANY	13-Apr-23	Transfer of title of securities to secure a securities loan from THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	1
STATE STREET BANK AND TRUST COMPANY	24-Apr-23	Transfer of title of securities to secure a securities loan from THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	1,172
STATE STREET BANK AND TRUST COMPANY	26-Apr-23	Transfer of title of securities to secure a securities loan from THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	11
STATE STREET BANK AND TRUST COMPANY	27-Apr-23	Return of securities provided to secure a securities loan to THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	(7)
STATE STREET BANK AND TRUST COMPANY	20 4 22	Transfer of title of securities to secure a securities loan from THE	n/a	Ordinary	19

STATE STREET BANK AND TRUST COMPANY	1-May-23	Transfer of title of securities to secure a securities loan from THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	62
STATE STREET BANK AND TRUST COMPANY	30-Dec-22	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(6)
STATE STREET BANK AND TRUST COMPANY	3-Jan-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(15)
STATE STREET BANK AND TRUST COMPANY	4-Jan-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	11
STATE STREET BANK AND TRUST COMPANY	5-Jan-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(9)
STATE STREET BANK AND TRUST COMPANY	6-Jan-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	2
STATE STREET BANK AND TRUST COMPANY	9-Jan-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(6)
STATE STREET BANK AND TRUST COMPANY	10-Jan-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(6)
STATE STREET BANK AND TRUST COMPANY	11-Jan-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	4
STATE STREET BANK AND TRUST COMPANY	12-Jan-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(12)
STATE STREET BANK AND TRUST COMPANY	13-Jan-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(1)
STATE STREET BANK AND TRUST COMPANY	16-Jan-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	120
STATE STREET BANK AND TRUST COMPANY	17-Jan-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	11
STATE STREET BANK AND TRUST COMPANY	18-Jan-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(501)
STATE STREET BANK AND TRUST COMPANY	19-Jan-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(78)
STATE STREET BANK AND TRUST COMPANY	20-Jan-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(8)
STATE STREET BANK AND TRUST COMPANY	23-Jan-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	13
STATE STREET BANK AND TRUST COMPANY	24-Jan-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	129
STATE STREET BANK AND TRUST COMPANY	25-Jan-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	72
STATE STREET BANK AND TRUST COMPANY	27-Jan-23	Return of securities provided to secure a securities Ioan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(59)
STATE STREET BANK AND TRUST COMPANY	30-Jan-23	Return of securities provided to secure a securities Ioan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(115)
STATE STREET BANK AND TRUST COMPANY	31-Jan-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(24)
STATE STREET BANK AND TRUST COMPANY	1-Feb-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	40
STATE STREET BANK AND TRUST COMPANY	2-Feb-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(9)
STATE STREET BANK AND TRUST COMPANY	3-Feb-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	295
STATE STREET BANK AND TRUST COMPANY	6-Feb-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(28)
STATE STREET BANK AND TRUST COMPANY	7-Feb-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(5)
STATE STREET BANK AND TRUST COMPANY	8-Feb-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	16
STATE STREET BANK AND TRUST COMPANY	9-Feb-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(15)

STATE STREET BANK AND TRUST COMPANY	10-Feb-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(3)
STATE STREET BANK AND TRUST COMPANY	13-Feb-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(34)
STATE STREET BANK AND TRUST COMPANY	14-Feb-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(34)
STATE STREET BANK AND TRUST COMPANY	15-Feb-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(17)
STATE STREET BANK AND TRUST COMPANY	16-Feb-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	9
STATE STREET BANK AND TRUST COMPANY	17-Feb-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	32
STATE STREET BANK AND TRUST COMPANY	20-Feb-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	1
STATE STREET BANK AND TRUST COMPANY	21-Feb-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	20
STATE STREET BANK AND TRUST COMPANY	22-Feb-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	6
STATE STREET BANK AND TRUST COMPANY	23-Feb-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(19)
STATE STREET BANK AND TRUST COMPANY	24-Feb-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(39)
STATE STREET BANK AND TRUST COMPANY	27-Feb-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(58)
STATE STREET BANK AND TRUST COMPANY	28-Feb-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(264)
STATE STREET BANK AND TRUST COMPANY	1-Mar-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	37
STATE STREET BANK AND TRUST COMPANY	2-Mar-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(8)
STATE STREET BANK AND TRUST COMPANY	3-Mar-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	12
STATE STREET BANK AND TRUST COMPANY	6-Mar-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	15
STATE STREET BANK AND TRUST COMPANY	7-Mar-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(5)
STATE STREET BANK AND TRUST COMPANY	8-Mar-23	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	24
STATE STREET BANK AND TRUST COMPANY	9-Mar-23	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(1,498)
STATE STREET BANK AND TRUST COMPANY	4-Jan-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	1,460
STATE STREET BANK AND TRUST COMPANY	5-Jan-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(1,235)
STATE STREET BANK AND TRUST COMPANY	20-Jan-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	586
STATE STREET BANK AND TRUST COMPANY	23-Jan-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	2,033
STATE STREET BANK AND TRUST COMPANY	24-Jan-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	1,706
STATE STREET BANK AND TRUST COMPANY	27-Jan-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(150)
STATE STREET BANK AND TRUST COMPANY	31-Jan-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(4,375)
STATE STREET BANK AND TRUST COMPANY	1-Feb-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	265
STATE STREET BANK AND TRUST COMPANY	2-Feb-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	1,502

STATE STREET BANK AND TRUST COMPANY	3-Feb-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(1,016)
STATE STREET BANK AND TRUST COMPANY	6-Feb-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(324)
STATE STREET BANK AND TRUST COMPANY	9-Feb-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	2,379
STATE STREET BANK AND TRUST COMPANY	10-Feb-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	573
STATE STREET BANK AND TRUST COMPANY	14-Feb-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	375
STATE STREET BANK AND TRUST COMPANY	15-Feb-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(2,350)
STATE STREET BANK AND TRUST COMPANY	16-Feb-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(1,371)
STATE STREET BANK AND TRUST COMPANY	20-Feb-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	330
STATE STREET BANK AND TRUST COMPANY	24-Feb-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	8,213
STATE STREET BANK AND TRUST COMPANY	27-Feb-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	87
STATE STREET BANK AND TRUST COMPANY	28-Feb-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(7,475)
STATE STREET BANK AND TRUST COMPANY	1-Mar-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	4,307
STATE STREET BANK AND TRUST COMPANY	2-Mar-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	3,076
STATE STREET BANK AND TRUST COMPANY	3-Mar-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	266
STATE STREET BANK AND TRUST COMPANY	6-Mar-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(6,288)
STATE STREET BANK AND TRUST COMPANY	15-Mar-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(34)
STATE STREET BANK AND TRUST COMPANY	17-Mar-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(753)
STATE STREET BANK AND TRUST COMPANY	20-Mar-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	8
STATE STREET BANK AND TRUST COMPANY	21-Mar-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(1,074)
STATE STREET BANK AND TRUST COMPANY	22-Mar-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	1,932
STATE STREET BANK AND TRUST COMPANY	23-Mar-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	708
STATE STREET BANK AND TRUST COMPANY	24-Mar-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	281
STATE STREET BANK AND TRUST COMPANY	28-Mar-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	153
STATE STREET BANK AND TRUST COMPANY	31-Mar-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(215)
STATE STREET BANK AND TRUST COMPANY	3-Apr-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(47)
STATE STREET BANK AND TRUST COMPANY	21-Apr-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(1,141)
STATE STREET BANK AND TRUST COMPANY	24-Apr-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(2,394)
STATE STREET BANK AND TRUST COMPANY	18-Jan-23	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	8,049
STATE STREET BANK AND TRUST COMPANY	19-Jan-23	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	588

STATE STREET BANK AND TRUST COMPANY	20-Jan-23	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	(1,107)
STATE STREET BANK AND TRUST COMPANY	23-Jan-23	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	(212)
STATE STREET BANK AND TRUST COMPANY	24-Jan-23	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	(54)
STATE STREET BANK AND TRUST COMPANY	25-Jan-23	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	1,390
STATE STREET BANK AND TRUST COMPANY	26-Jan-23	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	(8,654)
STATE STREET BANK AND TRUST COMPANY	18-Jan-23	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	18
STATE STREET BANK AND TRUST COMPANY	19-Jan-23	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	342
STATE STREET BANK AND TRUST COMPANY	20-Jan-23	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	298
STATE STREET BANK AND TRUST COMPANY	23-Jan-23	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	(31)
STATE STREET BANK AND TRUST COMPANY	24-Jan-23	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	12
STATE STREET BANK AND TRUST COMPANY	25-Jan-23	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	102
STATE STREET BANK AND TRUST COMPANY	26-Jan-23	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	(741)
STATE STREET BANK AND TRUST COMPANY	8-Feb-23	Transfer of title of securities to secure a securities loan from THE BARCLAYS GROUP – Refer Part B of Annexure D	n/a	Ordinary	61,257
STATE STREET BANK AND TRUST COMPANY	1-May-23	Return of securities provided to secure a securities loan to THE BARCLAYS GROUP – Refer Part B of Annexure D	n/a	Ordinary	(60,675)
STATE STREET BANK AND TRUST COMPANY	10-Jan-23	Transfer of title of securities to secure a securities loan from THE NATIONAL AUSTRALIA BANK GROUP – Refer Part B of Annexure D	n/a	Ordinary	715
STATE STREET BANK AND TRUST COMPANY	11-Jan-23	Return of securities provided to secure a securities loan to THE NATIONAL AUSTRALIA BANK GROUP – Refer Part B of Annexure D	n/a	Ordinary	(715)
STATE STREET BANK AND TRUST COMPANY	8-Feb-23	Transfer of title of securities to secure a securities loan from THE BARCLAYS GROUP – Refer Part B of Annexure D	n/a	Ordinary	5,169
STATE STREET BANK AND TRUST COMPANY	1-May-23	Return of securities provided to secure a securities loan to THE BARCLAYS GROUP – Refer Part B of Annexure D	n/a	Ordinary	(5,078)
STATE STREET BANK AND TRUST COMPANY	4-Jan-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	134
STATE STREET BANK AND TRUST COMPANY	5-Jan-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(113)
STATE STREET BANK AND TRUST COMPANY	20-Jan-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	37
STATE STREET BANK AND TRUST COMPANY	23-Jan-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	144
STATE STREET BANK AND TRUST COMPANY	24-Jan-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	121
STATE STREET BANK AND TRUST COMPANY	27-Jan-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(11)
STATE STREET BANK AND TRUST COMPANY	31-Jan-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(311)
STATE STREET BANK AND TRUST COMPANY	1-Feb-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	19
STATE STREET BANK AND TRUST COMPANY	2-Feb-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	107
STATE STREET BANK AND TRUST COMPANY	3-Feb-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(73)
STATE STREET BANK AND TRUST COMPANY	6-Feb-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(23)

STATE STREET BANK AND TRUST COMPANY	9-Feb-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	167
STATE STREET BANK AND TRUST COMPANY	10-Feb-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	40
STATE STREET BANK AND TRUST COMPANY	14-Feb-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	26
STATE STREET BANK AND TRUST COMPANY	15-Feb-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(166)
STATE STREET BANK AND TRUST COMPANY	16-Feb-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(95)
STATE STREET BANK AND TRUST COMPANY	20-Feb-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	23
STATE STREET BANK AND TRUST COMPANY	24-Feb-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	566
STATE STREET BANK AND TRUST COMPANY	27-Feb-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	5
STATE STREET BANK AND TRUST COMPANY	28-Feb-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(514)
STATE STREET BANK AND TRUST COMPANY	1-Mar-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	297
STATE STREET BANK AND TRUST COMPANY	2-Mar-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	142
STATE STREET BANK AND TRUST COMPANY	3-Mar-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	85
STATE STREET BANK AND TRUST COMPANY	6-Mar-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(430)
STATE STREET BANK AND TRUST COMPANY	17-Mar-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(40)
STATE STREET BANK AND TRUST COMPANY	20-Mar-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	2
STATE STREET BANK AND TRUST COMPANY	21-Mar-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(83)
STATE STREET BANK AND TRUST COMPANY	22-Mar-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	148
STATE STREET BANK AND TRUST COMPANY	23-Mar-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	56
STATE STREET BANK AND TRUST COMPANY	24-Mar-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	22
STATE STREET BANK AND TRUST COMPANY	28-Mar-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	10
STATE STREET BANK AND TRUST COMPANY	31-Mar-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(39)
STATE STREET BANK AND TRUST COMPANY	3-Apr-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(2)
STATE STREET BANK AND TRUST COMPANY	21-Apr-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(112)
STATE STREET BANK AND TRUST COMPANY	24-Apr-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(139)
STATE STREET BANK AND TRUST COMPANY	4-Jan-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	182
STATE STREET BANK AND TRUST COMPANY	5-Jan-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(154)
STATE STREET BANK AND TRUST COMPANY	20-Jan-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	74
STATE STREET BANK AND TRUST COMPANY	23-Jan-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	253
STATE STREET BANK AND TRUST COMPANY	24-Jan-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	211

STATE STREET BANK AND TRUST COMPANY	27-Jan-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(15)
STATE STREET BANK AND TRUST COMPANY	31-Jan-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(548)
STATE STREET BANK AND TRUST COMPANY	1-Feb-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	33
STATE STREET BANK AND TRUST COMPANY	2-Feb-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	191
STATE STREET BANK AND TRUST COMPANY	3-Feb-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(129)
STATE STREET BANK AND TRUST COMPANY	6-Feb-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(42)
STATE STREET BANK AND TRUST COMPANY	9-Feb-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	293
STATE STREET BANK AND TRUST COMPANY	10-Feb-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	68
STATE STREET BANK AND TRUST COMPANY	14-Feb-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	45
STATE STREET BANK AND TRUST COMPANY	15-Feb-23	Return of securities provided to secure a securities Ioan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(288)
STATE STREET BANK AND TRUST COMPANY	16-Feb-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(167)
STATE STREET BANK AND TRUST COMPANY	20-Feb-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	40
STATE STREET BANK AND TRUST COMPANY	24-Feb-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	984
STATE STREET BANK AND TRUST COMPANY	27-Feb-23	Return of securities provided to secure a securities Ioan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(3)
STATE STREET BANK AND TRUST COMPANY	28-Feb-23	Return of securities provided to secure a securities Ioan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(883)
STATE STREET BANK AND TRUST COMPANY	1-Mar-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	512
STATE STREET BANK AND TRUST COMPANY	2-Mar-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	352
STATE STREET BANK AND TRUST COMPANY	3-Mar-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	23
STATE STREET BANK AND TRUST COMPANY	6-Mar-23	Return of securities provided to secure a securities Ioan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(726)
STATE STREET BANK AND TRUST COMPANY	15-Mar-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	6
STATE STREET BANK AND TRUST COMPANY	17-Mar-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(91)
STATE STREET BANK AND TRUST COMPANY	20-Mar-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	3
STATE STREET BANK AND TRUST COMPANY	21-Mar-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(135)
STATE STREET BANK AND TRUST COMPANY	22-Mar-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	236
STATE STREET BANK AND TRUST COMPANY	23-Mar-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	93
STATE STREET BANK AND TRUST COMPANY	24-Mar-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	36
STATE STREET BANK AND TRUST COMPANY	28-Mar-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	12
STATE STREET BANK AND TRUST COMPANY	31-Mar-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(26)
STATE STREET BANK AND TRUST COMPANY	3-Apr-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(1)

STATE STREET BANK AND TRUST COMPANY	21-Apr-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(145)
STATE STREET BANK AND TRUST COMPANY	24-Apr-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(295)
STATE STREET BANK AND TRUST COMPANY	4-Jan-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	28,220
STATE STREET BANK AND TRUST COMPANY	5-Jan-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(23,865)
STATE STREET BANK AND TRUST COMPANY	20-Jan-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	11,124
STATE STREET BANK AND TRUST COMPANY	23-Jan-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	38,590
STATE STREET BANK AND TRUST COMPANY	24-Jan-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	31,648
STATE STREET BANK AND TRUST COMPANY	27-Jan-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(2,507)
STATE STREET BANK AND TRUST COMPANY	31-Jan-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(82,735)
STATE STREET BANK AND TRUST COMPANY	1-Feb-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	5,008
STATE STREET BANK AND TRUST COMPANY	2-Feb-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	28,480
STATE STREET BANK AND TRUST COMPANY	3-Feb-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(19,263)
STATE STREET BANK AND TRUST COMPANY	6-Feb-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(6,196)
STATE STREET BANK AND TRUST COMPANY	9-Feb-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	44,540
STATE STREET BANK AND TRUST COMPANY	10-Feb-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	10,561
STATE STREET BANK AND TRUST COMPANY	14-Feb-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	6,956
STATE STREET BANK AND TRUST COMPANY	15-Feb-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(43,996)
STATE STREET BANK AND TRUST COMPANY	16-Feb-23	Return of securities provided to secure a securities loan to THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	(25,468)
STATE STREET BANK AND TRUST COMPANY	17-Feb-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	1
STATE STREET BANK AND TRUST COMPANY	20-Feb-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	6,122
STATE STREET BANK AND TRUST COMPANY	24-Feb-23	Transfer of title of securities to secure a securities loan from THE ING GROUP – Refer Part B of Annexure D	n/a	Ordinary	152,186

the blakest _____ 03 May 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 SINGAPORE LIMITED	168 Robinson Road #33-01 Capital Tower, Singapore, 068912, Singapore
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

This is Annovuro D	roforrod to in Form	CO2 Natice of initial	cubetantial holder

Annexure D

thousand -	03 May 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		
Type or agreement	Securities Lending Authorisation Agreement		
	(1) State Street Bank and Trust Company		
Parties to agreement	(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		
can the parties exercise voting rights attaching to the securities?	(2) Yes		
	(1) Only if the borrower defaults and ownership is enforced		
If yes, in what circumstances	(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	No, assuming the borrower returns the borrowed securities or equivalent securities		
collateral on settlement?	ino, 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)		

Alok Maheshwary	
thoublakest -	03 May 202

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 (1) STATE STREET BANK AND TRUST COMPANY Parties to agreement (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 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 ves. 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 No scheduled return date. Lender can require return of securities or equivalent securities at any time return date)? 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 No securities or equivalent securities on settlement? 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. Global Master Securities Lending Agreement/Master Securities Loan Agreement Type of 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 No scheduled return date. Lender can require return of securities or equivalent securities at any time return date)? 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 No securities or equivalent securities on settlement? 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)