## FORM NO. MGT-7

[Pursuant to sub-Section(1) of section 92 of the Companies Act, 2013 and sub-rule (1) of rule 11of the Companies (Management and Administration) Rules, 2014]

(vi) \*Whether shares listed on recognized Stock Exchange(s)



## **Annual Return**

(other than OPCs and Small Companies)

I. R	EGISTRATION AND OTH	ER DETAILS				
(i) <b>*</b> C	Corporate Identification Number	(CIN) of the company	L24239TG1986PLC015190		Pre-fill	
(	Global Location Number (GLN) of the company					
* F	* Permanent Account Number (PAN) of the company		AABCA	7366H		
(ii) (a	ii) (a) Name of the company			AUROBINDO PHARMA LTD		
(b	) Registered office address					
	AMEERPET, HYDERABAD ANDHRA PRADESH Telangana 500038		cs@auro	obindo.com		
(c	d) *Telephone number with STE	) code	04066725333			
(€	e) Website		www.au	urobindo.com		
(iii) Date of Incorporation			26/12/1986			
(iv)	Type of the Company	Category of the Company		Sub-category of the	Company	
		Company limited by sha		Indian Non-Gov		

Yes

O No

(a) Details of stock exchanges where shares are listed

\*Number of business activities

S. No.	Stock Exchange Name	Code
1	NATIONAL STOCK EXCHANGE OF INDIA LIMITED	1,024
2	BSE LIMITED	1

(b) CIN of the Registrar and	d Transfer Agent	L72400TG2017PLC117649	Pre-fill			
Name of the Registrar and	Transfer Agent		_			
KFIN TECHNOLOGIES LIMITE	ED .					
Registered office address	Registered office address of the Registrar and Transfer Agents					
Selenium, Tower B, Plot No- anakramguda, Serili ngamp						
(vii) *Financial year From date	01/04/2022	(DD/MM/YYYY) To date 31/03/2023	(DD/MM/YYYY			
(viii) *Whether Annual general r	neeting (AGM) held	Yes     No	_			
(a) If yes, date of AGM	25/08/2023					
(b) Due date of AGM	31/08/2023					
(c) Whether any extension	-					

S.No	Main Activity group code		Business Activity Code	,	% of turnover of the company
1	С	Manufacturing	C6	Chemical and chemical products, pharmaceuticals, medicinal chemical and	100

# III. PARTICULARS OF HOLDING, SUBSIDIARY AND ASSOCIATE COMPANIES (INCLUDING JOINT VENTURES)

\*No. of Companies for which information is to be given 92 Pre-fill All

S.No	Name of the company	CIN / FCRN	Holding/ Subsidiary/Associate/ Joint Venture	% of shares held
1	Helix Healthcare B.V.		Subsidiary	100
2	Agile Pharma B.V.		Subsidiary	100

3	Laboratorios Aurobindo S.L.	Subsidiary	100
4	Aurex B.V. (formerly known as	Subsidiary	100
5	Milpharm Limited	Subsidiary	100
6	Aurobindo Pharma (Malta) Ltd	Subsidiary	100
7	APL Swift Services (Malta) Ltd	Subsidiary	100
8	Aurobindo Pharma (Romania)	Subsidiary	100
9	Pharmacin B.V. (formerly know	Subsidiary	100
10	Aurovitas Pharma Polska	Subsidiary	100
11	Generis Farmaceutica S.A.	Subsidiary	100
12	Generis Phar, Unipessoal Lda	Subsidiary	100
13	Aurobindo Pharma (Italia) S.r.l	Subsidiary	100
14	Arrow generiques SAS	Subsidiary	100
15	1980 Puren Pharma GmbH (for	Subsidiary	100
16	Puren Pharma GmbH & Co., KC	Subsidiary	100
17	Aurovitas Spain SA (formerly A	Subsidiary	100
18	Aurobindo Pharma B.V. (forme	Subsidiary	100
19	Aurovitas Spol s.r.o (formerly l	Subsidiary	100
20	Apotex Europe B.V.	Subsidiary	100
21	Aurovitas Nederland B.V (form	Subsidiary	100
22	Sameko Farma B.V.	Subsidiary	100
23	Leidapharm B.V.	Subsidiary	100
24	Marel B.V.	Subsidiary	100
25	Pharma Dossier B.V.	Subsidiary	100
26	Aurobindo NV/SA	Subsidiary	100
27	CuraTeQ Biologics s.r.o.	Subsidiary	100

	<del> </del>		
28	Eugia Pharma B.V.	Subsidiary	100
29	Eugia Pharma (Malta) Limited	Subsidiary	100
30	Eugia (UK) Limited	Subsidiary	100
31	APL Pharma Thai Limited	Subsidiary	97.92
32	Aurobindo Pharma Industria F	Subsidiary	99.97
33	Aurobindo Pharma Produtos F	Subsidiary	100
34	All Pharma (Shanghai) Trading	Subsidiary	100
35	Auro Pharma Inc.	Subsidiary	100
36	Aurobindo Pharma (Pty) Ltd	Subsidiary	100
37	Aurobindo Pharma Japan KK	Subsidiary	100
38	Aurovida Farmaceutica SA DE (	Subsidiary	100
39	Aurobindo Pharma Colombia S	Subsidiary	100
40	Aurogen South Africa (PTY) Ltc	Subsidiary	100
41	Aurobindo Pharma Saudi Arab	Subsidiary	100
42	Aurovitas Pharma (Taizhou) Lt	Subsidiary	100
43	Aurobindo Pharma FZ-LLC	Subsidiary	100
44	Aurosalud SA De CV	Subsidiary	100
45	Auro PR Inc	Subsidiary	100
46	Eugia Pharma INC	Subsidiary	100
47	Eugia Pharma (Australia) PTY L	Subsidiary	100
48	Eugia Pharma Industria Farmac	Subsidiary	100
49	Aurobindo Pharma Ukraine LL <sup>(</sup>	Subsidiary	100
50	Eugia Pharma Colombia S.A.S.	Subsidiary	100
51	PT Aurogen Pharma Indonesia	Subsidiary	100
52	Auroscience PTY Ltd, Australia	Subsidiary	100

53	Aurobindo Pharma USA Inc.		Subsidiary	100
54	Aurolife Pharma LLC		Subsidiary	100
55	Eugia US LLC (formerly known		Subsidiary	100
56	Auro Health LLC		Subsidiary	100
57	Auro AR LLC		Subsidiary	100
58	Auro Vaccines LLC		Subsidiary	100
59	AuroLogistics LLC		Subsidiary	100
60	Acrotech Biopharma LLC		Subsidiary	100
61	Auro Science LLC		Subsidiary	100
62	Auro Packaging LLC		Subsidiary	100
63	Auro Steriles LLC		Subsidiary	100
64	Vespyr Brands, Inc (formerly kr		Subsidiary	100
65	Eugia US Manufacturing LLC		Subsidiary	100
66	Eugia Inc		Subsidiary	100
67	APL Healthcare Limited	U24239TG2006PLC052053	Subsidiary	100
68	Auronext Pharma Private Limit	U74999TG2009PTC109591	Subsidiary	100
69	Auro Peptides Ltd	U24232TG2012PLC078350	Subsidiary	95
70	Apitoria Pharma Private Limite	U24298TG2017PTC121342	Subsidiary	100
71	Auroactive Pharma Private Lim	U24230TG2020PTC138313	Subsidiary	100
72	CuraTeQ Biologics Private Limi	U24110TG2020PTC140190	Subsidiary	100
73	Eugia Steriles Private Limited (1	U24239TG2020PTC141428	Subsidiary	100
74	AuroZest Private Limited	U24299TG2020PTC142578	Subsidiary	100
75	Aurobindo Antibiotics Private	U24110AP2020PTC115965	Subsidiary	100
76	Eugia Pharma Specialities Ltd	U24297TG2013PLC087048	Subsidiary	100
77	Mviyes Pharma Ventures Priva	U74999TG2017PTC116265	Subsidiary	100

78	Lyfius Pharma Private Limited	U24299AP2020PTC116443	Subsidiary	100
79	Qule Pharma Private Limited	U24304AP2020PTC116442	Subsidiary	100
80	Eugia SEZ Private Limited (forn	U24299TG2021PTC148856	Subsidiary	100
81	Auro Vaccines Private Limited	U24297TG2021PTC156684	Subsidiary	100
82	GLS Pharma Limted	U24239DL2004PLC128728	Subsidiary	51
83	TheraNyM Biologics Private Lir	U24230TG2022PTC166946	Subsidiary	100
84	Aurobindo Pharma Foundation	U85200TG2020NPL141954	Subsidiary	100
85	Novagen Pharma (Pty) Ltd		Joint Venture	50
86	Purple BellFlower (Pty) Ltd		Joint Venture	48
87	Tergene Biotech Limited (form	U24230TG2008PLC113178	Joint Venture	80
88	Raidurgam Developers Limited	U45100TG2012PLC081892	Joint Venture	40
89	Luoxin Aurovitas Pharm (Chen		Joint Venture	30
90	Novagen BBBEE Invest Co (Pty)		Joint Venture	24.5
91	NVNR (Ramannapet I) Power P		Associate	26
92	NVNR (Ramannapet II) Power F		Associate	26

## IV. SHARE CAPITAL, DEBENTURES AND OTHER SECURITIES OF THE COMPANY

## (i) \*SHARE CAPITAL

### (a) Equity share capital

Particulars	Authorised capital	Issued capital	Subscribed capital	Paid up capital
Total number of equity shares	1,790,500,000	585,938,609	585,938,609	585,938,609
Total amount of equity shares (in Rupees)	1,790,500,000	585,938,609	585,938,609	585,938,609

Number of classes

	Authoricad	Capital	Subscribed capital	Paid up capital
Number of equity shares	1,790,500,000	585,938,609	585,938,609	585,938,609
Nominal value per share (in rupees)	1	1	1	1

1

Total amount of equity shares (in rupees)	1,790,500,000	585,938,609	585,938,609	585,938,609	
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## (b) Preference share capital

Particulars	Authorised capital	Issued capital	Subscribed capital	Paid-up capital
Total number of preference shares	8,210,000	0	0	0
Total amount of preference shares (in rupees)	821,000,000	0	0	0

Number of classes

1			

Class of shares Preference shares	Authorised capital	ICapital	Subscribed capital	Paid up capital
Number of preference shares	8,210,000	0	0	0
Nominal value per share (in rupees)	100	100	100	100
Total amount of preference shares (in rupees)	821,000,000	0	0	0

## (c) Unclassified share capital

Particulars	Authorised Capital
Total amount of unclassified shares	0

## (d) Break-up of paid-up share capital

Class of shares	Ni	umber of sh	ares	Total nominal amount	Total Paid-up amount	Total premium
Equity shares	Physical	DEMAT	Total			
At the beginning of the year	1,105,940	584,832,669	585938609	585,938,609	585,938,60	
Increase during the year	0	159,618	159618	0	0	0
i. Pubic Issues	0	0	0	0	0	0
ii. Rights issue	0	0	0	0	0	0
iii. Bonus issue	0	0	0	0	0	0
iv. Private Placement/ Preferential allotment	0	0	0	0	0	0
v. ESOPs	0	0	0	0	0	0
vi. Sweat equity shares allotted	0	0	0	0	0	0
vii. Conversion of Preference share	0	0	0	0	0	0
viii. Conversion of Debentures	0	0	0	0	0	0

ix. GDRs/ADRs	0	0	0	0	0	0
x. Others, specify Shares dematerialised		159,618	159618			
Decrease during the year	159,618	0	159618	0	0	0
i. Buy-back of shares	0	0	0	0	0	0
ii. Shares forfeited	0	0	0	0	0	0
iii. Reduction of share capital	0	0	0	0	0	0
iv. Others, specify	159,618		159618			
Shares dematerialised						
At the end of the year	946,322	584,992,287	585938609	585,938,609	585,938,60	
Preference shares						
At the beginning of the year	0	0	0	0	0	
Increase during the year	0	0	0	0	0	0
i. Issues of shares	0	0	0	0	0	0
ii. Re-issue of forfeited shares	0	0	0	0	0	0
iii. Others, specify						
Decrease during the year	0	0	0	0	0	0
i. Redemption of shares	0	0	0	0	0	0
ii. Shares forfeited	0	0	0	0	0	0
iii. Reduction of share capital	0	0	0	0	0	0
iv. Others, specify						
At the end of the year	0	0	0	0	0	

ISIN of the equity shares of the company

INE400A01031	IE406A01037	
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(ii) Details of stock split/consolidation during the year (for each class of shares)

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Before split /	Numbe	r of shares									
Consolidation	Face value	ue per share									
After split /	Numbe	r of shares									
Consolidation	Face value	ue per share									
(iii) Details of share of the first return at									cial y	ear (or in th	e case
Nil											
[Details being prov	rided in a C	D/Digital Med	ia]		$\circ$	Yes	•	No	$\circ$	Not Applicable	Э
Separate sheet att	ached for o	details of trans	sfers		•	Yes	$\bigcirc$	No			
Note: In case list of trans Media may be shown.	fer exceed	s 10, option fo	or submi	ssion as a	separa	te shee	t attacl	nment (	or subn	nission in a CD/	'Digital
Date of the previous	annual ge	eneral meetir	ng								
Date of registration of	of transfer	· (Date Month	ı Year)								
Type of transfe	er		1 - E	quity, 2- F	Prefere	nce Sh	ares,3	- Dek	penture	es, 4 - Stock	
Number of Shares/ I Units Transferred	Debenture	es/				per Sh ıre/Unit		s.)			
Ledger Folio of Transferor											
Transferor's Name											
		Surname			middle	name				first name	
Ledger Folio of Tran	sferee										

(i)

(ii)

(iii)

Class of shares

Transferee's Name							
	Surname			middle name	first name		
Date of registration o	f transfer (Date Month	Year)					
Type of transfer 1 - Equity, 2- Preference Shares,3 - Debentures, 4 - Stock							
Number of Shares/ Debentures/ Units Transferred				Amount per Share/ Debenture/Unit (in Rs.)			
Ledger Folio of Trans	sferor						
Transferor's Name							
	Surname			middle name	first name		
Ledger Folio of Transferee							
Transferee's Name							
	Surname			middle name	first name		

## (iv) \*Debentures (Outstanding as at the end of financial year)

Particulars	Number of units	Nominal value per unit	Total value
Non-convertible debentures	0	0	0
Partly convertible debentures	0	0	0
Fully convertible debentures	0	0	0
Total			0

Details of debentures

Class of debentures	Outstanding as at the beginning of the year	_	Decrease during the year	Outstanding as at the end of the year
Non-convertible debentures	0	0	0	0
Partly convertible debentures	0	0	0	0
Fully convertible debentures	0	0	0	0

#### (v) Securities (other than shares and debentures)

` '	`	•			
Type of Securities	Number of Securities	Nominal Value of each Unit	Total Nominal Value	Paid up Value of each Unit	Total Paid up Value
Total					

# V. \*Turnover and net worth of the company (as defined in the Companies Act, 2013)

(i) Turnover

127,922,819,283

0

(ii) Net worth of the Company

176,455,799,508

### VI. (a) \*SHARE HOLDING PATTERN - Promoters

S. No.	Category	Equ	ity	Preference	
		Number of shares	Percentage	Number of shares	Percentage
1.	Individual/Hindu Undivided Family				
	(i) Indian	71,164,968	12.15	0	
	(ii) Non-resident Indian (NRI)	18,000,000	3.07	0	
	(iii) Foreign national (other than NRI)	0	0	0	
2.	Government				
	(i) Central Government	0	0	0	
	(ii) State Government	0	0	0	
	(iii) Government companies	0	0	0	
3.	Insurance companies	0	0	0	
4.	Banks	0	0	0	
5.	Financial institutions	0	0	0	

6.	Foreign institutional investors	0	0	0	
7.	Mutual funds	0	0	0	
8.	Venture capital	0	0	0	
9.	Body corporate (not mentioned above)	214,550,503	36.62	0	
10.	Others	0	0	0	
	Total	303,715,471	51.84	0	0

**Total number of shareholders (promoters)** 

14	
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## (b) \*SHARE HOLDING PATTERN - Public/Other than promoters

S. No.	Category	Equ	ity	Preference		
		Number of shares	Percentage	Number of shares	Percentage	
1.	Individual/Hindu Undivided Family					
	(i) Indian	51,451,725	8.78	0		
	(ii) Non-resident Indian (NRI)	2,856,106	0.49	0		
	(iii) Foreign national (other than NRI)	0	0	0		
2.	Government					
	(i) Central Government	0	0	0		
	(ii) State Government	0	0	0		
	(iii) Government companies	0	0	0		
3.	Insurance companies	42,174,564	7.2	0		
4.	Banks	5,356	0	0		
5.	Financial institutions	0	0	0		
6.	Foreign institutional investors	134,930,407	23.03	0		
7.	Mutual funds	46,191,490	7.88	0		
8.	Venture capital	0	0	0		
9.	Body corporate (not mentioned above)	3,760,802	0.64	0		
10.	Others Qualified Institutional Buye	852,688	0.15	0		

Total	282,223,138	48.17	0	0

Total number of shareholders (other than promoters)

343,603

Total number of shareholders (Promoters+Public/ Other than promoters)

343,617			
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## (c) \*Details of Foreign institutional investors' (FIIs) holding shares of the company

616

Name of the FII	Address	Date of Incorporation	Country of Incorporation	Number of shares	% of shares held
BNP PARIBAS ARBITRA	1 RUE LAFFITTE PARIS			6,863,776	1.17
INVESCO ASIAN FUND	PERPETUAL PARK PERPETUAL PAR			6,138,646	1.05
INVESCO ASIAN EQUIT	VERTIGO BUILDING POLARIS 2 4 RI			5,618,016	0.96
EAST BRIDGE CAPITAL	dms Corporate Services Ltd dms H			3,956,725	0.68
GOVERNMENT OF SIN	168 Robinson Road 37-01 Capital			3,927,539	0.67
VANGUARD EMERGIN	100 VANGUARD BOULEVARD MAL			3,772,915	0.64
VANGUARD TOTAL IN	100 VANGUARD BOULEVARD MAL			3,492,053	0.6
MASSACHUSETTS INS <sup>-</sup>	77 MASSACHUSETTS AVENUE CAN			3,330,000	0.57
PZENA EMERGING MA	615 EAST MICHIGAN STREET MILW			2,980,758	0.51
BEST INVESTMENT CO	ROOM 936 BUILDING NO 2 NO 1 Y			2,897,954	0.49
CITY OF NEW YORK GF	ONE CENTRE STREET NEW YORK N			2,733,370	0.47
PENSION RESERVES IN	C/O PRIM BOARD 84 STATE STREE			2,696,039	0.46
ISHARES CORE MSCI E	400 HOWARD STREET SAN FRANCI			2,324,754	0.4
ABU DHABI INVESTME	211 CORNICHE STREET PO BOX 36			2,263,938	0.39
SAUDI CENTRAL BANK	PO BOX 2992 RIYADH			2,233,421	0.38
PEOPLE'S BANK OF CH	NO 32 CHENGFANG STREET XICHE			2,175,673	0.37
GOVERNMENT PENSIC	Bankplassen 2 P O Box 1179 Sentr			2,116,980	0.36
EMERGING MARKETS (	6300 Bee Cave Road Building One			1,834,551	0.31
DIMENSIONAL EMERG	6300 Bee Cave Road Building One			1,628,784	0.28
BUREAU OF LABOR FU	NO.6 10 FLOOR SECTION 1 ROOSE			1,624,992	0.28

Name of the FII			Number of shares held	% of shares held
VANGUARD FIDUCIAR	100 VANGUARD BOULEVARD MAL		1,620,009	0.28
HBM HEALTHCARE INV	GOVERNORS SQUARE SUITE 4-212		1,604,630	0.27
SAUDI CENTRAL BANK	PO BOX 2992 SAMA RIYADH RIYA		1,527,697	0.26
DELAWARE GROUP GL	2005 MARKETS STREET PHILADELF		1,500,000	0.26
ISHARES MSCI INDIA E	The Corporation Trust Company 1		1,381,968	0.24

# VII. \*NUMBER OF PROMOTERS, MEMBERS, DEBENTURE HOLDERS (Details, Promoters, Members (other than promoters), Debenture holders)

Details	At the beginning of the year	At the end of the year
Promoters	14	14
Members (other than promoters)	338,625	343,603
Debenture holders	0	0

#### VIII. DETAILS OF DIRECTORS AND KEY MANAGERIAL PERSONNEL

## (A) \*Composition of Board of Directors

Category	Number of directors at the beginning of the year		Number of directors at the end of the year		Percentage of shares held by directors as at the end of year	
	Executive	Non-executive	Executive	Non-executive	Executive	Non-executive
A. Promoter	3	1	2	2	6.8	3.07
B. Non-Promoter	1	4	1	5	0	0
(i) Non-Independent	1	0	1	0	0	0
(ii) Independent	0	4	0	5	0	0
C. Nominee Directors representing	0	0	0	0	0	0
(i) Banks & FIs	0	0	0	0	0	0
(ii) Investing institutions	0	0	0	0	0	0
(iii) Government	0	0	0	0	0	0
(iv) Small share holders	0	0	0	0	0	0
(v) Others	0	0	0	0	0	0

Total	4	5	3	7	6.8	3.07
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Number of Directors and Key managerial personnel (who is not director) as on the financial year end date

12

#### (B) (i) \*Details of directors and Key managerial personnel as on the closure of financial year

Name	DIN/PAN	Designation	Number of equity share(s) held	Date of cessation (after closure of financial year : If any)
Ragunathan Kannan	00523576	Director	0	
Nityananda Reddy Kam	01284195	Managing Director	25,359,572	
Sivakumaran Meenaksh	01284320	Whole-time directo	14,491,360	25/08/2023
Madan Mohan Reddy M	01284266	Whole-time directo	2,010	
Venkata Ramprasad Re	01284132	Director	18,000,000	
Sarath Chandra Reddy	01628013	Director	0	
Avnit Bimal Singh	01316166	Director	0	
Savita Mahajan	06492679	Director	0	
Girish Paman Vanvari	07376482	Director	0	
Santanu Mukherjee	07716452	Director	0	
SANTHANAM SUBRAN	ARTPS2748D	CFO	7,126	
ADI REDDY BADDIGAN	ADXPB2434M	Company Secretar	0	

#### (ii) Particulars of change in director(s) and Key managerial personnel during the year

4

Name			Date of appointment/ change in designation/ cessation	Nature of change (Appointment/ Change in designation/ Cessation)
P. Sarath Chandra Redo	01628013	Whole-time directo	01/06/2022	Re-appointment as Wholetime Direct
P. Sarath Chandra Redo	01628013	Director	12/11/2022	Change in designation. Ceased to be
Girish Paman Vanvari	07376482	Director	05/11/2022	Re-appointment for second term as I
Santanu Mukherjee	07716452	Director	09/02/2023	Appointment as Independent Directo

# IX. MEETINGS OF MEMBERS/CLASS OF MEMBERS/BOARD/COMMITTEES OF THE BOARD OF DIRECTORS

A. MEMBERS/CLASS /REQUISITIONED/NCLT/COURT CONVENED MEETINGS

Number of meetings held 1

Type of meeting	Date of meeting			% of total shareholding
Annual General Meeting	02/08/2022	364,311	94	51.65

#### **B. BOARD MEETINGS**

\*Number of meetings held 5

S. No.	Date of meeting	Total Number of directors associated as on the date				
		of meeting	Number of directors attended	% of attendance		
1	30/05/2022	9	8	88.89		
2	17/06/2022	9	8	88.89		
3	11/08/2022	9	9	100		
4	12/11/2022	9	8	88.89		
5	09/02/2023	10	9	90		

## C. COMMITTEE MEETINGS

Number of meetings held

19

S. No.	Type of meeting		Total Number of Members as		Attendance
		Date of meeting	on the date of the meeting	Number of members attended	% of attendance
1	AUDIT COMM	30/05/2022	3	3	100
2	AUDIT COMM	17/06/2022	3	3	100
3	AUDIT COMM	11/08/2022	3	3	100
4	AUDIT COMM	12/11/2022	3	3	100
5	AUDIT COMM	09/02/2023	3	3	100
6	AUDIT COMM	27/03/2023	3	3	100
7	NOMINATION	30/05/2022	3	3	100
8	NOMINATION	27/03/2023	3	3	100
9	RISK MANAGI	21/09/2022	3	2	66.67
10	RISK MANAGI	20/03/2023	3	2	66.67

#### D. \*ATTENDANCE OF DIRECTORS

		Board Meetings			Co	Whether attended AGM		
S. No.	Name of the director	N A = = 41 - = =		% of	Number of Meetings which director was	Number of Meetings	% of attendance	held on
		entitled to attend	attended	allendance	entitled to attend	attended	allendance	25/08/2023
								(Y/N/NA)
1	Ragunathan K	5	5	100	19	19	100	Yes
2	Nityananda Re	5	5	100	9	6	66.67	Yes
3	Sivakumaran I	5	4	80	5	4	80	Not Applicable
4	Madan Mohan	5	4	80	0	0	0	Yes
5	Venkata Ram	5	5	100	0	0	0	Yes
6	Sarath Chand	5	3	60	7	2	28.57	Yes
7	Avnit Bimal Si	5	5	100	11	11	100	Yes
8	Savita Mahaja	5	5	100	15	15	100	Yes
9	Girish Paman	5	5	100	19	19	100	Yes
10	Santanu Mukh	1	1	100	1	1	100	Yes

#### X. \*REMUNERATION OF DIRECTORS AND KEY MANAGERIAL PERSONNEL

Number of CEO, CFO and Company secretary whose remuneration details to be entered

l N	۷i	il

Number of Managing Director, Whole-time Directors and/or Manager whose remuneration details to be entered

4
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S. No.	Name	Designation	Gross Salary	Commission	Stock Option/ Sweat equity	Others	Total Amount
1	MR. NITYANANDA	VICE CHAIRMA	37,406,887	0	0	0	37,406,887
2	MR. MADAN MOHA	WHOLE-TIME C	52,352,894	0	0	0	52,352,894
3	DR. SIVAKUMARAI	WHOLE-TIME C	23,327,284	0	0	0	23,327,284
4	MR. SARATH CHAI	WHOLE-TIME C	8,163,121	0	0	0	8,163,121
	Total		121,250,186	0	0	0	121,250,186

S. No.	Name	Designation	Gross Salary	Commission	Stock Option/ Sweat equity	Others	Total Amount	
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S. No.								Sto	ck Option/			Total
	Nam	ne	Designat	ion	Gross Sa	alary	Commission		eat equity	Othe	ers	Amount
1	MR. SANT	HANAM	CHIEF FIN	IANCI	39,819,	039	0		0	0		39,819,039
2	MR.B ADI	REDDY	COMPANY	/ SEC	7,089,3	304	0		0	0		7,089,304
	Total				46,908,	343	0		0	0		46,908,343
ımber o	of other direct	ors whose	remuneration	on detai	ls to be en	tered				O	)	
S. No.	Nan	ne	Designat	ion	Gross Sa	alary	Commission	Sto Sw	ck Option/ eat equity	Othe	ers	Total Amount
1												0
	Total											
) DETA  Name o		ALTIES / F Name of t	PUNISHMEN		SED ON (	Name section	of the Act and nunder which sed / punished		of penalty/	Nil  Details of including		
) DETA Name o compan officers	ILS OF PENA f the y/ directors/	Name of t concerned Authority	PUNISHMEN the court/ d E	T IMPO	OSED ON (	Name sectior penalis	of the Act and n under which	Details (	of penalty/	Details of		
Name o companofficers  B) DET	f the y/ directors/	Name of t concerned Authority	the court/	T IMPO	Order	Name section penalis	of the Act and n under which	Details of punishm	of penalty/ nent	Details of including p	of compo	

Page 18 of 20

#### XIV. COMPLIANCE OF SUB-SECTION (2) OF SECTION 92, IN CASE OF LISTED COMPANIES

In case of a listed company or a company having paid up share capital of Ten Crore rupees or more or turnover of Fifty Crore rupee	s or
more, details of company secretary in whole time practice certifying the annual return in Form MGT-8.	

Nama	
Name	A MOHAN RAMI REDDY
Whether associate or fellow	
Certificate of practice number	16660
	ey stood on the date of the closure of the financial year aforesaid correctly and adequately.  ed to the contrary elsewhere in this Return, the Company has complied with all the provisions of the
	Declaration
I am Authorised by the Board of Dir	ectors of the company vide resolution no XX dated 27/05/2023
	id declare that all the requirements of the Companies Act, 2013 and the rules made thereunder his form and matters incidental thereto have been compiled with. I further declare that:
	form and in the attachments thereto is true, correct and complete and no information material to orm has been suppressed or concealed and is as per the original records maintained by the company.
2. All the required attachmen	its have been completely and legibly attached to this form.
	the provisions of Section 447, section 448 and 449 of the Companies Act, 2013 which provide font for false statement and punishment for false evidence respectively.
To be digitally signed by	
Director	KAMBAM Closely spired by MITHYANAN SITHYANANDA REDOY DA REDDY 1150.68 +0330
DIN of the director	01284195
To be digitally signed by	ADIREDDY BADDIGAM
Company Secretary	
Ocompany secretary in practice	
Membership number 13709	Certificate of practice number

List of attachments 1. List of share holders, debenture holders Details of Commitee meetings.pdf Attach Details of FIIs.pdf 2. Approval letter for extension of AGM; Attach DetailsShareTransfers2022-23.pdf MGT\_8-APL-2022-23.pdf 3. Copy of MGT-8; Attach 4. Optional Attachement(s), if any Attach Remove attachment Prescrutiny Submit Check Form Modify

**Attachments** 

This eForm has been taken on file maintained by the Registrar of Companies through electronic mode and on the basis of statement of correctness given by the company



## A.MOHAN RAMI REDDY

M.Com., L.L.B., FCS Company Secretary in Practice

FCS: 2147 I CP: 16660 I PRC: 588/2019

Mobile: 98480 34425 / 98480 67500 I E-mail: anderam@rediffmail.com / cs.anderam@gmail.com Address: E-308, The Nest, Pranit Happy Homes,Sy.No.90/1, Opp.JNTU,Hyder Nagar,Kukatpally,Hyderabad -500072

#### FORM NO. MGT-8

[Pursuant to Section 92(2) of the Companies Act, 2013 and rule 11(2) of Companies (Management and Administration) Rules, 2014]

#### CERTIFICATE BY A COMPANY SECRETARY IN PRACTICE

I have examined the registers, records and books and papers of M/s. Aurobindo Pharma Limited (the Company) [CIN: L24239TG1986PLC015190] as required to be maintained under the Companies Act, 2013 (the Act) and the rules made there under for the financial year ended on 31st March 2023. In my opinion and to the best of my information and according to the examinations carried out by me and explanations furnished to me by the company, its officers and agents, I certify that:

- A. the Annual Return states the facts as at the close of the aforesaid financial year correctly and adequately.
- B. during the aforesaid financial year, the Company has complied with provisions of the Act & Rules made there under in respect of:
- 1. its status under the Act;
- 2. maintenance of registers/records & making entries therein within the time prescribed there for:
- 3. filing of forms and returns as stated in the annual return, with the Registrar of Companies, Regional Director, Central Government or other authorities within the prescribed time;
- 4. calling/ convening/ holding meetings of Board of Directors or its committees and the meetings of the members of the company on due dates as stated in the annual return in respect of which meetings, proper notices were given and the proceedings including the circular resolutions have been properly recorded in the Minute Book/registers maintained for the purpose and the same have been signed:
- 5. closure of Register of Members /Security holders, as the case may be;
- 6. advances / loans to its directors and/or persons or firms or companies referred in Section 185 of the Act, wherever applicable;
- 7. contracts/ arrangements with related parties as specified in Section 188 of the Act, wherever applicable;

FCS: 2147
CP: 16660

- 8. transfer or transmission of shares and there were no issue or allotment / redemption of preference shares or debentures/ alteration or reduction of share capital/ conversion of shares/ securities and issue of security certificates;
- 9. keeping in abeyance the rights to dividend, rights shares and bonus shares pending registration of transfer of shares in compliance with the provisions of the Act; Not applicable;
- 10.declaration / payment of dividend; transfer of unpaid/ unclaimed dividend/other amounts as applicable to the Investor Education and Protection Fund in accordance with Section 125 of the Act;
- 11. signing of audited financial statement as per the provisions of Section 134 of the Act and report of directors is as per sub sections (3), (4) and (5) thereof;
- 12.constitution/ appointment/ re-appointments/ retirement/ filling up casual vacancies/ disclosures of the Directors, Key Managerial Personnel and the remuneration paid to them;
- 13.appointment/ reappointment/ filling up casual vacancies of auditors as per the provisions of Section 139 of the Act:
- 14. approvals required to be taken from the Central Government, Regional Director, Registrar or such other authorities under the various provisions of the Act;
- 15. acceptance / renewal/ repayment of deposits; Not applicable.
- 16. borrowings from its directors, members, public financial institutions, banks and others and creation/modification/satisfaction of charges in that respect, wherever applicable;
- 17. loans and investments or guarantee given or providing of securities to other bodies corporate or persons falling under the provisions of Section 186 of the Act, wherever applicable;
- 18. alteration of the provisions of the Memorandum and/ or Articles of Association of the Company.

Place: Hyderabad

Date: 15.09.2023

Signature:

A. Mohan Rami Reddy

Practicing Company Secretary FCS:2147 II C.P. No. 16660

UDIN: F002147E001014367

#### **AUROBINDO PHARMA LIMITED**

C. COMMITTEE MEETINGS - 2022-23

Number of meetings held

	Number of meetings held		11		
S.NO.	TYPE OF MEETING	DATE OF	TOTAL NUMBER	NUMBER OF	% OF
		MEETING	OF MEMBERS AS	MEMBERS	ATTENDANCE
			ON THE DATE	ATTENDED	
			OF THE MEETING		
1	AUDIT COMMITTEE	30/05/2022	3	3	100.0
2	AUDIT COMMITTEE	17/06/2022	3	3	100.0
3	AUDIT COMMITTEE	11/08/2022	3	3	100.0
4	AUDIT COMMITTEE	12/11/2022	3	3	100.0
5	AUDIT COMMITTEE	09/02/2023	3	3	100.0
6	AUDIT COMMITTEE	27/03/2023	3	3	100.00
7	NOMINATION, REMUNERATION AND	30/05/2022	3	3	100.0
	COMPENSATION COMMITTEE			-	20010
8	NOMINATION, REMUNERATION AND	27/03/2023	3	3	100.00
	COMPENSATION COMMITTEE				
9	RISK MANAGEMENT COMMITTEE	21/09/2022	3	2	66.67
10	RISK MANAGEMENT COMMITTEE	20/03/2023	3	2	66.6
11	CORPORATE SOCIAL RESPONSIBILTIES	30/05/2022	7	6	85.73
	COMMITTEE				
12	CORPORATE SOCIAL RESPONSIBILTIES	11/08/2022	7	7	100.00
	COMMITTEE				
13	CORPORATE SOCIAL RESPONSIBILTIES	12/11/2022	7	6	85.71
	COMMITTEE				
14	CORPORATE SOCIAL RESPONSIBILTIES	09/02/2023	7	6	85.71
	COMMITTEE			1	
15	CORPORATE SOCIAL RESPONSIBILTIES	27/03/2023	7	6	85.71
	COMMITTEE				
16	STAKEHOLDER RELATIONSHIP COMMITTEE	21/07/2022	5	4	80.00
	STAKEHOLDER RELATIONSHIP COMMITTEE		5	4	80.00
18	STAKEHOLDER RELATIONSHIP COMMITTEE	28/12/2022	5	4	80.00
19	STAKEHOLDER RELATIONSHIP COMMITTEE	30/03/2023	5	5	100.00

For AUROBINDO PHARMA LIMITED

B.ADI REDDY Company Secretary

AUROBINDO PHARMA LIMITED

LNG DPID FOLIO/CL-I	SLNG DPID FOLIO/CL-ID NAME/JOINT NAME(S)  STATE STREET EMERGING MARKETS ESG  STATE STREET ICAV - STATE STREET EMERGING MARKETS ESG	ADDRESS COUNTRY OF INCORPORATION 78 SIR IOHN ROGERSONS OLIAN	TION REGN. NO WITH SEBI	HOLDING %	% TO EQT MINOR CODE PAN NO	DE PANNO	į i
1 IN300167 10164586	SCREENED INDEX EQUITY FUND	DUBLIN NA	INIRFP093420	2379	0.00 FPC	ABFC50866H	
2 IN300167 10166745	CIBC EMERGING MARKETS EQUITY INDEX ETF	22ND FLOOR 161 BAY STREET TORONTO ONTARIO	INCAFP043321	3522	0,00 FPC	AACTC8717C	
3 IN300167 10166815	IMCO EMERGING MARKETS PUBLIC EQUITY LP - NORTHERN TRUST INVESTMENTS, INC. (INDEX)	SUITE 2400 16 YORK STREET TORONTO ONTARIO	INCAFP041521	18347	0,00 FPC	AAIFI7989N	
4 IN300167 10167826	VIRGINIA TECH FOUNDATION, INC BLACKROCK FINANCI AL MANAGEMENT, INC	902 PRICES FORK ROAD BLACKSBURG VIRGINIA	INUSFP052421	132	0.00 FPC	AAECV7014N	
5 IN300167 10168771	KAPITALFORENINGEN INVESTIN PRO, VELLIV EMERGING MA RKETS EQUITY INDEX	C/O NYKREDIT PORTEFOELJE ADMINISTRATION A/S KALVEBOD BRYGGE 1 COPENHAGEN V NA	INDNFP005922	26347	0,00 FPC	AACC18527R	
6 IN300167 10169081	AMERICAN CENTURY ETF TRUST-AVANTIS RESPONSIBLE EME RGING MARKETS EQUITY ETF	BLE EME RGING 4500 MAIN STREET KANSAS CITY MISSOURI	INUSFP019322	9629	0,00 FPC	AAJTA0542Q	
7 IN300167 10169311	BLACKROCK COLLECTIVE INVESTMENT FUNDS - ISHARES EM ERGING MARKETS EQUITY ESG INDEX FUND (UK)	BANK OF NEW YORK MELLON 160 QUEEN VICTORIA ST LONDON NA	INUKFP026922	19733	0,00 FPC	AAETB6588J	
8 IN300167 10169514	INVESCO MSCI EMERGING MARKETS ESG UNIVERSAL SCREEN ED UCITS ETF	NA 32 MOLESWORTH STREET NA DUBLIN	INIRFP029522	1808	0.00 FPC	AACAI1958G	
9 IN300167 10170767	NEW YORK STATE TEACHERS RETREMENT SYSTEM - RHUMBL INE ADVISORS LIMITED PARTNERSHIP	DEUTSCHE BANK AG, DB HOUSE HAZARIMAL SOMANI MARG, P.O.BOX NO. 1142, FORT MUMBAI	INUSFP062222	10001	0.00 FPC	AAATN9878M	
10 IN300167 10171044	BLACKROCK MARKET ADVANTAGE FUND	DEUTSCHE BANK AG, DB HOUSE HAZARIMAL SOMANI MARG, P.O.BOX NO. 1142, FORT MUMBAI	INUKFP070122	4374	0.00 FPC	AAET87421J	
11  N300167 10171093	NATIONAL PENSION SERVICE MANAGED BY DWS INTERNATIO NAL GMBH	DEUTSCHE BANK AG, DB HOUSE HAZARIMAL SOMANI MARG, P.O.BOX NO. 1142, FORT MUMBAI	INSKFP074022	2891	0.00 FPC	AAAJN0653Q	
12 IN300167 10171149	SSGA SPDR ETFS EUROPE II PLC - SPDR MSCI EMERGING MARKETS CLIMATE PARIS ALIGNED UCITS ETF	DEUTSCHE BANK AG, DB HOUSE HAZARIMAL SOMANI MARG, P.O.BOX NO. 1142, FORT MUMBAI	INIRFP075522	520	0.00 FPC	ABICS7138M	
13 IN300167 10171614	INVESCO EMERGING MARKETS EX CHINA FUND (UK)	DEUTSCHE BANK AG, DB HOUSE HAZARIMAL SOMANI MARG, P.O.BOX NO, 1142, FORT MUMBAI	INUKFP084222	324492	0,06 FPC	AACA12768Q	
14 IN300167 10171817	NEPC INVESTMENT LLC - NEPC EMERGING MARKETS EQUITY SERIES	DEUTSCHE BANK AG, DB HOUSE HAZARIMAL SOMANI MARG, P.O.BOX EQUITY SERIES NO. 1142, FORT MUMBAI	INUSFP085222	15800	0,00 FPC	AAETN0472F	
15 IN300167 10171841	ULLICO DIVERSIFIED INTERNATIONAL EQUITY FUND, L.P.	8403 COLESVILLE ROAD 137H FLR SILVER SPRING MD 20910 UNITED STATES	INUSFP082122	2413	0,00 FPC	AACAU3594Q	RORUA

	MITED .	
PHARRIES A	D	BAD IND
Car	80AU4*K	

AAETN0651J	AAFCF2139P	AAJCV2350G	AACCE6596J	AAAJF0103H	AABA 7833F	AAXTS6186L	AAHTA6005C	AADTG4990L	AAHTAS157H	AAHCG9809M	AACTA5286A	AADCF7289G	AAJCP3160A	AACCD1506B	AAETP0623N	AABTH1194F	AAATU9134H	ААА/ГО103Н
0.01 FPC	0.00 FPC	0.00 FPC	G.00 FPC	G.01 FPC	0.02 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.04 FPC	0.00 FPC	0.10 FPC	0.01 FPC	0.00 FPC	0.02 FPC	0.51 FPC	0.00 FPC	0.00 FPC	0.00 FPC
43500	346	5063	19476	53752	110061	3893	28085	859	256607	1917	571546	56700	1080	116289	2980758	7530	170	2947
INUSFP091922	INIRFP106022	INUSFP0G8923	INDNFP075220	INUSFP041120	INLJ/FP0G3620	INUSFP099019	INUSFP004020	INUSFP084319	INUSFP083219	INIRFP073119	INUSFP049019	INIRFP039619	INIRFP032019	INUKFP032216	INUSFP023419	INUSFP009919	INAUFP010519	INUSFP087418
DEUTSCHE BANK AG, DB HOUSE HAZARIMAL SOMANI MARG, P.O. BOX NO. 1142, FORT MUMBAI	70 SIR JOHN ROGERSONS QUAY DUBLIN Z IRELAND INDIA	DEUTSCHE BANK AG, DB HOUSE HAZARIMAL SOMANI MARG, P.O.BOX NO. 1142, FORT MUMBAI	1 KALVEBOD BRYGGE COPENHAGEN V COPENHAGEN V	1801 HERMITAGE BLVD SUITE 100 TALLAHASSEE FLORIDA	VERTIGO BUILDING POLARIS 2-4 RUE EUGENE RUPPERT	21650 OXNARD STREET 10TH FLOOR WOODLAND HILLS CALIFORNIA	4500 MAIN STREET KANSAS CITY MISSOURI	200 WEST STREET NEW YORK NY	4500 MAIN STREET KANSAS CITY MISSOURI	70 SIR JOHN ROGERSON'S QUAY	-4333 AMON CARTER BOULEVARD FORT WORTH TX	70 SIR JOHN ROGERSON'S QUAY Dublin	; 70 SIR JOHN ROGERSON'S QUAY DUBLIN	20 Triton Street Regents Place London NW1 38F U K	615 EAST MICHIGAN STREET MILWAUKEE WISCONSIN	820 GESSNER RD SUITE 1250 HOUSTON TEXAS	LEVEL 16 2 CHIFLEY SQUARE SYDNEY NSW	1801 HERMITAGE BLVD SUITE 100 TALLAHASSEE FLORIDA
NEPC COLLECTIVE INVESTMENT TRUST - NEPC GLOBAL EQU ITY CIT	FRANKLIN LIBERTYSHARES ICAV-FRANKLIN MSCI EMERGING MARKETS PARIS ALIGNED CLIMATE UCITS ETF	VOYA VACS INDEX SERIES EM PORTFOLIO	KAPITALFORENINGEN EMD INVEST, EMERGING MARKETS IND EKS	FLORIDA RETIREMENT SYSTEM - ROBECO INSTITUTIONAL A SSET MANAGEMENT US	INVESCO EMERGING MARKETS EQUITY FUND	SUNAMERICA SERIES TRUST - SA EMERGING MARKETS EQUI TY INDEX PORTFOLIO	AMERICAN CENTURY ETF TRUST - AVANTIS EMERGING MARK ETS EQUITY FUND	GOLDMAN SACHS ETF TRUST - GOLDMAN SACHS MARKETBETA EMERGING MARKETS EQUITY ETF	AMERIÇAN CENTURY ETF TRUST-AVANTIS EMERGING MARKET S EQUITY ETF	GOLDMAN SACHS ACTIVEBETA(R) EMERGING MARKETS EQUITY UCITS ETF	AMERICAN AIRUNES INC., MASTER FIXED BENEFIT PENSI ON TRUST - 4333 AMON CARTER BOULEVARD PZENA INVESTMENT MANAGEMENT, LLC	FRANKLIN LIBERTYSHARES ICAV - FRANKLIN FTSE INDIA UCITS ETF	PGIM FUNDS PLC - PGIM QUANT SOLUTIONS EMERGING MAR KETS ALL-CAP EQUITY FUND	EMERGING MARKETS CORE EQUITY FUND OF DIMENSIONAL F UNDS ICVC	PZENA EMERGING MARKETS VALUE FUND	HAND COMPOSITE EMPLOYEE BENEFIT TRUST - QS	UBS IQ MSCI ASIA APEX SO ETHICAL ETF	FLORIDA RETIREMENT SYSTEM - GRANTHAM, MAYO, VAN OT TERLOO & CO. LLC (GMO LLC)
16 IN300167 10171948	17 IN300167 10172560	18  N300167 10174858	19 IN300167 10163778	20 IN300167 10162638	21 N300167 10161645	22 IN300167 10160999	23 IN300167 10160958	24 IN300167 10159968	25 N300167 10159933	26 IN300167 10159396	27 IN300167 10158289	28 IN300167 10157171	29 IN300167 10156728	30 IN300167 10156689	31  N300167 10156306	32 IN300167 10155810	33 IN300167 10155246	34 IN300167 10153734

AABTL7709E	AABAU2876L	AACTG7285P	AAATI6910K	AABAI4670G	AABA 4671H	AABAI4669K	AAGCV3937J	AACTV7576L	AAHCB8053E	AACTC2857R	AAGCT6211R	AAHCB6140L	AAATF6339F	AAATF6338E	AAATF6304Q	AADCT1007C	AAFCG4775Q	AADCG9105G	AAHCB3187F
0 00 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.05 FPC	0.02 FPC	0.96 FPC	0.00 FPC	0.00 FPC	0.06 FPC	0.00 FPC	0.00 FPC	0.01 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.05 FPC	0.00 FPC	0.00 FPC	0.08 FPC
8500	13184	22795	16700	314677	136151	5618016	10661	10296	327716	11138	1000	52870	1316	27000	140	299829	5302	099	461136
INUSFP087118	INIRFP070618	INUSFP059918	INUSFP054018	INLUFP056218	INLUFP056118	INLUFPOS6018	INUKFP043018	INAUFP050718	INLUFP041818	INUSFP002918	INCYFP014418	INUSFP016518	INUSFP003418	INUSFP003618	INCAFP243317	INUSFP242917	INIRFP148316	INIRFP148216	INLUFP194917
S			S	UE OF	UE OF	JO JO				RK		050			0		IRELAND	IRELAND	LUXEMBOURG
ONE FREEDOM VALLEY DRIVE OAKS PENNSYLVANIA	32 MOLESWORTH STREET DUBLIN	1655 GRANT STREET 10TH FLOOR CONCORD CALIFORNIA	7401 REGISTER DRIVE DES MOINES IOWA	VERTIGO BUILDING POLARIS 2 4 RUE EUGENE RUPPERT GRAND DUCHY OF LUXEMBOURG	VERTIGO BUILDING POLARIS 2 4 RUE EUGENE RUPPERT GRAND DUCHY OF LUXEMBOURG	VERTIGO BUILDING POLARIS 2 4 RUE EUGENE RUPPERT GRAND DUCHY OF LUXEMBOURG	4TH FLOOR THE WALBROOK BUILDING 25 WALBROOK LONDON	AURORA PLACE LEVEL 4 88 PHILLIP STREET SYDNEY NSW	2-4 RUE EUGENE RUPPERT LUXEMBOURG	240 GREENWICH STREET NEW YORK NY	89 NEXUS WAY CAMANA BAY GRAND CAYMAN	800 MARQUETTE AVENUE SUITE 1050 MINNEAPOLIS MINNESOTA	ONE FRANKLIN PARKWAY SAN MATEO CALIFORNIA	ONE FRANKLIN PARKWAY SAN MATEO 94403 1906	200 KING STREET WEST SUITE 1500 TORONTO ONTARIO	1111 BROADWAY SUITE 2100 OAKLAND CA	30 Herbert St Dublin 2	30 Herbert St Dublin 2	49 AVENUE J-F KENNEDY
LSV EMERGING MARKETS EQUITY FUND	UBS (IRL) ETF PLC - MSCI ACWI ESG UNIVERSAL LOW CA RBON SELECT UCITS ETF	GUIDEMARK EMERGING MARKETS FUND	IOWA PUBLICEMPLCYEES' RETIREMENT SYSTEM - UBS ASS ET 7 MANAGEMENT (AMERICAS) INC 1.	V	V INVESCO GLOBAL SMALL CAP EQUITY FUND	V E E INVESCO ASIAN EQUITY FUND	VANGUARD INVESTMENTS FUNDS ICVC-VANGUARD FTSE GLOB AL ALL CAP INDEX FUND	A VANECK MSCI MULTIFACTOR EMERGING MARKETS EQUITY ET F	2 BLACKROCK GLOBAL FUNDS - INDIA FUND	2 BNYM MELLON CF SLEMERGING MARKETS STOCK INDEX FUN D N	THE INCUBATION FUND, LTD.	THERAN CHUR CH IN	FRANKLIN TEMPLETON ETF TRUST - FRANKLIN FTSE ASIA EK JAPAN O ETF	FRANKLIN TEMPLETON ETF TRUST - FRANKLIN FTSE INDIA ETF N	FRANKLIN LIBERTYQT EMERGING MARKETS INDEX ETF	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA - STAT E STREET 1 GLOBAL ADVISORS	GMO GLOBAL REAL RETURN (UCITS) FUND, A SUB-FUND OF GMO FUNDS P.C.	GMO GLOBAL EQUITY ALLOCATION INVESTMENT FUND, A SU B- FUND OF GMO FUNDS PLC	BLACKROCK STRATEGIC FUNDS - BLACKROCK EMERGING MAR KETS EQUITY STRATEGIES FUND
35 IN300167 10153679	36 IN300167 10152803	37 IN300167 10152250	38 IN300167 10151940	39 IN300167 10151521	40 IN300167 10151513	41 N300167 10151505	42 IN300167 10150969	43 IN300167 10150848	44 IN300167 10150065	45 IN300167 10148953	46 IN300167 10148291	47 IN300167 10148275	48 IN300167 10147609	49 IN300167 10147594	50 IN300167 10147359	51 IN300167 10146165	52 IN300167 10145599	53 IN300167 10145558	54 IN300167 10144436



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AAETA4022E	AAQTS5025D	AACTG3236E	AAAJN0653Q	
0.01 FPC	0.00 FPC	0.00 FPC	0.02 FPC	
45426	23142	12030	136533	
INUSFP155317	INUSFPG39716	INUSFP241515	INSKFP239015	
TES OF AMERICA	TES OF AMERICA	TES OF AMERICA	Æ	

																			ally	V
AACAD8990P	AADTB0421B	AABTL5140R	AADTP3252E	AADTB0503A	AAHCB0619G	AAUCS9528C	AADTB8741N	AAATE7578F	AAATE7582P	AADCL1826B	AABAI0505N	AAATF5513D	AAEAM9600M	AAOCA4084F	AAAAI9810M	AAETA4022E	AAQTS5025D	AACTG3236E	AAAJN0653Q	
0.03 FPC	D.01 FPC	0.02 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.03 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.01 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.01 FPC	0.00 FPC	0.00 FPC	0.02 FPC	
191768	27700	134300	1574	1200	13625	7396	164408	985	12814	16013	79008	285	9771	1330	9123	45426	23142	12030	136533	
INIRFP174617	INCAFP138717	INUSFP138817	INUSFP016117	INHKFP105717	INLUFP070017	INIRFP030317	INUKFP336316	INUSFP239116	INUSFP239016	INCHFP323816	INUKFP216216	INUSFP227116	INCAFP217216	INUSFP127316	INLUFP080316	INUSFP155317	INUSFPG39716	INUSFP241515	INSKFP239015	*
IRELAND	CANADA	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	HONG KONG	LUXEMBOURG	IRELAND	UNITED KINGDOM	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	SWITZERLAND	UNITED KINGDOM	UNITED STATES OF AMERICA	CANADA	UNITED STATES OF AMERICA	LUXEMBOURG	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	SOUTH KOREA	
78 SIR JOHN ROGERSONS QUAY DUBLIN	100 KING STREET WEST 43RD FLOOR TORONTO ONTARIO	8401 UNITED PLAZA BOULEVARD BATON ROUGE LOUISIANA	655 BROAD STREET 17TH FLOOR NEWARK NJ	12 F CITICORP CENTRE 18 WHITFIELD ROAD CAUSEWAY BAY HONG KONG	49 AVENUE J F KENNEDY	78 SIR JOHN ROGERSONS QUAY DUBLIN 2	12 THROGMORTON AVENUE LONDON	TWO INTERNATIONAL PLACE 6 TH FL BOSTON MASSACHUSETTS	TWO INTERNATIONAL PLACE BOSTON MASSACHUSETTS	AVENUE DES MORGINES 6 PETIT LANCY GENEVA SWITZERLAND	PERPETUAL PARK PERPETUAL PARK DRIVE HENLEY ON THAMES OXFORDSHIRE	ONE FRANKLIN PARKWAY SAN MATEO CALIFORNIA	180 QUEEN ST W TORONTO ONTARIO CANADA	655 BROAD STREET 17TH FLOOR NEWARK NJ	VERTIGO BUILDING - POLARIS 2-4 EUGENE RUPPERT	3010 EAST CAMELBACK ROAD SUITE 200 PHOENIX ARIZONA	ONE LINCOLN STREET BOSTON MA	40 ROWES WHARF BOSTON MASSACHUSETTS	13 OLYMPIC RO 35 DA GIL SONGPA GU SEOUL 138 725 SOUTH KOREA	
XTRACKERS(IE) PLC-XTRACKERS MSCI EMERGING MARKETS UCTTS ETF	BMO MSCI EMERGING MARKETS INDEX ETF	LOUISIANA STATE EMPLOYEES' RETIREMENT SYSTEM	PRUDENTIAL INVESTMENT PORTFOLIOS 2 - PGIM QUANT SO LUTIONS EMERGING MARKETS EQUITY FUND	BOC-PRUDENTIAL MSCI AC ASIA PACIFIC EX JAPAN INDEX FUND	BLACKROCK GLOBAL INDEX FUNDS-ISHARES EMERGING MARK ETS EQUITY INDEX FUND (LU)	SSGA SPOR ETFS EUROPE I PUBLIC LIMITED COMPANY - S PDR MSCI EMERGING MARKETS UCITS ETF	BLACKROCK COLLECTIVE INVESTMENT FUNDS - ISHARES EM ERGING MARKETS EQUITY INDEX FUND (UK)	EATON VANCE TRUST COMPANY/PARAMETRIC EMERGING MARK ETS EQUITY COMMON TRUST FUND	EATON VANCE TRUST COMPANY/ PARAMETRIC EMERGING MAR KETS CORE EQUITY FUND	LOMBARD ODIER ASSET MANAGEMENT (SWITZERLAND) SA B/ O SYNERGIE ACTIONS MARCHES EMERGENTS - PASSIF	INVESCO GLOBAL TARGETED RETURNS FUND (UK)	FRANKLIN TEMPLETON ETF TRUST - FRANKLIN UBERTYQ E MERGING MARKETS ETF	MACKENZIE MAXIMUM DIVERSIFICATION EMERGING MARKETS INDEX ETF	ADVANCED SERIES TRUST-AST PRUDENTIAL GROWTH ALLOCA TION PORTFOLIO	INVESCO GLOBAL TARGETED RETURNS SELECT FUND	ARIZONA PSPRS TRUST	STATE STREET EMERGING MARKETS EQUITY INDEX FUND	GMO BENCHMARK - FREE FUND, A SERIES OF GMO TRUST	NATIONAL PENSION SERVICE MANAGED BY AQR CAPITAL MA NAGEMENT LLC	
55 IN300167 10144127	56 IN300167 10143484	57 IN300167 10143095	58 IN300167 10143020	59 IN300167 10142848	60 IN300167 10141538	61 IN300167 10140914	62 IN300167 10140891	63 IN300167 10140682	64 IN300167 10140588	65 IN300167 10140141	66 IN300167 10138989	67 IN300167 10138964	68 IN300167 10138794	69 IN300167 10136983	70 IN300167 10135394	71 IN300167 10134805	72 IN300167 10134434	73 IN300167 10132588	74 IN300167 10132416	

AAAJN0653Q	AAAJN0653C	AACTG3648I	AAPT59525B	AAATV3654P	AAAA19000P	AAATC7934R	AAATC79348	AADCI7958R	AAVCS9500K	AAPTS4453E	AAFCD1235L	AACCL6405D	AABTP2801P	AAHCR0574L	AACTB4239L	AAAJP1319B	AAATN9878M	AAAJI0405R
0.03 FPC	0.04 FPC	0.03 FPC	0.00 FPC	0.00 FPC	0.01 FPC	0.11 FPC	0.46 FPC	0.02 FPC	0.01 FPC	0.01 FPC	0.01 FPC	0,00 FPC	0.00 FPC	0.00 FPC	0.10 FPC	0.37 FPC	0.02 FPC	0.00 FPC
147242	219904	162178	7593	11908	46715	649715	2696039	90189	30869	46396	36691	14061	10252	24741	604226	2175673	88371	940
INSKFP234415	INSKFP234215	INUSFP204115	INIRFP216215	INUSFP158315	INLUFP182215	INUSFP162715	INUSFP162915	INDNFP169215	INLUFP164015	INUSFP143615	INIRFP127115	INDNFP332516	INUSF9124216	INIRFP224316	INUSFP064414	INCNFP043014	INUSFP104017	INUSFP144616
SOUTH KOREA	SOUTH KOREA	UNITED STATES OF AMERICA	IRELAND	UNITED STATES OF AMERICA	LUXEMBOURG	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	DENMARK	LUXEMBOURG	UNITED STATES OF AMERICA	IRELAND	DENIMARK	UNITED STATES OF AMERICA	IRELAND	UNITED STATES OF AMERICA	CHINA	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA
13 OLYMPIC RO 35 DA GIL SONGPA GU SEOUL 138 725 SOUTH KOREA	13 OLYMPIC R 35 DA GIL SONGPA GU SEOUL 138725 SOUTH KOREA	200 WEST STREET NEW YORK NY 10282	78 SIR JOHN ROGERSONS QUAY DUBLIN 2 IRELAND	1200 EAST MAIN STREET RICHMOND VIRGINIA	VERTIGO BUILDING POLARIS 2-4 EUGENE RUPPERT	C/O PRIM BOARD 84 STATE STREET SUITE 250 BOSTON MASSACHUSETTS UNITED STATES OF AMERICA	C/O PRIM BOARD 84 STATE STREET SUITE 250 BOSTON MASSACHUSETTS	NORMANSVEJ 1 RANDERS NV	49 AVENUE JF KENNEDY LUXEMBOURG	ONE LINCOLN STREET BOSTON MA	25/28 NORTH WALL QUAY DUBLIN 1	C/O NYKREDIT PORTEFOLJE ADMINISTRATION A/S OTTO MOENSTEDS PLADS 9 COPENHAGEN V	203 NORTH LASALLE SUITE 2600 CHICAGO LLINOIS	78 SIR JOHN ROGERSON'S QUAY DUBLIN	901 South Bond Street Suite 400 Baltimore Maryland	NO 32 CHENGFANG STREET XICHENG DISTRICT BEJJING	10 CORPORATE WOOD DRIVE ALBANY NEW YORK	WORLD BANK 1818 H STREET N W WASHINGTON D.C
NATIONAL PENSION SERVICE MANAGED BY BLACKROCK INST ITUTIONAL TRUST COMPANY, NA	NATIONAL PENSION SERVICE MANAGED BY LEGAL & GENERA L INVESTMENT MANAGEMENT LIMITED	GOLDMAN SACHS ETF TRUST - GOLDMAN SACHS ACTIVEBETA EMERGING MARKETS EQUITY ETF	STATE STREET IUT E MERGING MARKET EQUITY INDEX FUND	VIRGINIA RETIREMENT SYSTEM	INVESCO GLOBAL TARGETED RETURNS FUND	PENSION RESERVES INVESTMENT TRUST FUND AQR CAPITAL. MANAGEMENT LLC	PENSION RESERVES INVESTMENT TRUST FUND - PZENA INV ESTMENT MANAGEMÆNT LLC	INVESTERINGSFORENINGEN SPARINVEST VALUE EMERGING M ARKETS KL	STATE STREET GLOBAL ADVISORS LUXEMBOURG SICAV STAT E STREET GLOBAL EMERGING MARKETS INDEX EQUITY FUND	STATE STREET GLOBAL ALL CAP EQUITY EX-US INDEX POR TFOLIO	DIMENSIONAL FUNDS PLC - MULTI-FACTOR EQUITY FUND	KAPITALFORENINGEN LAEGERNES INVEST, KLI AKTIER EME RGING MARKETS INDEKS	PUBLIC SCHOOL TEACHERS' PENSION AND RETIREMENT FUN D OF CHICAGO	RUSSELL INVESTMENT COMPANY PLC - ACADIAN EMERGING MARKETS EQUITY UCITS II	BROWN ADVISORY - SOMERSET EMERGING MARKETS FUND	PEOPLE'S BANK OF CHINA	NEW YORK STATE TEACHERS RETIREMENT SYSTEM MANAGED BY STATE STREET BANK AND TRUST COMPANY, N.A.	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM ENT AS TRUSTEE FOR THE RETIRED STAFF BENEHTS PLAN AND TRUST
75 IN300167 10132297	76 IN300167 10132289	77 IN300167 10132184	78 IN300167 10131729	79 IN300167 10130865	80 IN300167 10130371	81 IN300167 10129775	82 IN300167 10129767	83 IN300167 10129437	84 IN300167 10129316	85 IN300167 10128284	86 IN300167 10128022	87 IN300167 10127589	88 IN300167 10122752	89 IN300167 10122568	90 IN300167 10122154	91 IN300167 10121650	92 IN300167 10117554	93 IN300167 10114832

PROGNES ON UA \* KG

AAAJI0405R	AABTA6155F	AABTT8980F	AAATE5259M	AAATE5260A	AABTI0521R	AACTK2060N	AACTK2061P	AABTG7162L	AAAAE2450P	AABCE7501L	AACAA2037N	AAHCA5042N	AAATI8772P	AABTV4005H	AAATQ0170B	AAKTS1887K	AACTS7306K	AABC12875H	AAATU4136F
0.00 FPC	0.00 FPC	0.07 FPC	0.01 FPC	0.03 FPC	0.00 FPC	0.04 FPC	0.09 FPC	0.01 FPC	0.03 FPC	0.01 FPC	0,09 FPC	0.01 FPC	0.00 FPC	0.10 FPC	0.00 FPC	0.00 FPC	0.01 FPC	0.02 FPC	0.02 FPC
107	4051	428167	54836	170421	23182	218187	498267	30805	176825	82073	517428	70764	15090	7.7.7.7.2	2172	1870	31592	101185	133362
INUSFP144716	INUKFP322416	(NUSFP060517	INUSFP136816	INUSFP136416	INUSFP140915	INUSFP159416	INUSFP077114	INUSFP102416	INIRFP027616	INIRFP027716	INSEFP111217	INUSFP092015	INUSFP142515	INUSFP032517	INUSFP015917	INUSFP019916	INLUFP170216	INUKFP210515	INLUFP271416
UNITED STATES OF AMERICA	UNITED KINGDOM	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	IRELAND	IRELAND	SWEDEN	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	LUXEMBOURG	UNITED KINGDOM	LUXEMBOURG
WORLD BANK 1818 H STREET N W WASHINGTON D C	12 THROGMORTON AVENUE LONDON	2815 WEST WASHINGTON STREET SPRINGFIELD ILLINOIS	225 LIBERTY STREET NEW YORK NY	225 LIBERTY STREET NEW YORK NY	7337 E Doubletree Ranch Road Scottsdale AZ NA	1260 LOUISVILLE RD FRANKFORT KENTUCKY	1260 LOUISVILLE RD FRANKFORT KENTUCKY	40 ROWES WHARF BOSTON MASSACHUSETTS	25/28 NORTH WALL QUAY DUBLIN 1	25/28 NORTH WALL QUAY DUBLIN I	VASAGATAN 11 P O BOX 100 STOCKHOLM SWEDEN	GATEWAY CENTER 3 100 MULBERRY STREET 9TH FLOOR	7337 E Doubletree Ranch Road Scottsdale AZ NA	100 VANGUARD BOULEVARD MALVERN PA	30 SCRANTON OFFICE PARK SCRANTON PENNSYLVANIA	ONE LINCOLN STREET BOSTON MA	8 AVENUE DE LA LIBERTE	PERPETUAL PARK PERPETUAL PARK DRIVE HANLEY ON THAMIES OXFORDSHIRE	49 AVENUE JF KENNEDY
INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM ENT ON BEHALF OF THE POST-EMPLOYMENT BENEFITS PLAN	BLACKROCK AQUILA EMERGING MARKETS FUND	TEACHERS' RETIREMENT SYSTEM OF THE STATE OF ILLINO IS - AQR EMERGING EQUITY MARKETS	BNYM MELLON DB NSL EMERGING MARKETS STOCK INDEX FU ND	BNYM MELLON DB SL EMERGING MARKETS STOCK INDEX FUN D	VOYA EMERGING MARKETS INDEX PORTFOLIO	KENTUCKY RETIREMENT SYSTEMS INSURANCE TRUST FUND	KENTUCKY RETIREMENT SYSTEMS	GMO IMPLEMENTATION FUND A SERIES OF GMO TRUST	EMERGING MARKETS VALUE FUND OF DIMENSIONAL FUNDS P. LC	EMERGING MARKETS TARGETED VALUE FUND OF THE DIMENS IONAL FUNDS II PUBLIC LIMITED COMPANY	AP7 EQUITY FUND	ADVANCED SERIES TRUST - AST EMERGING MARKETS EQUIT Y PORTFOLIO	VOYA EMERGING MARKETS HIGH DIVIDEND EQUITY FUND	VANGUARD EMERGING MARKETS SELECT STOCK FUND	QMA EMERGING MARKETS CORE EQUITY FUND OF THE PRUDE NTIAL TRUST COMPANY COLLECTIVE TRUST	SSGA MSCI ACWI EX-USA INDEX NON-LENDING DAILY TRUS T	EURIZON FUND	INVESCO ASIAN EQUITY INCOME FUND (UK)	UBS (LUX) FUND SOLUTIONS - MSCI EMERGING MARKETS U CITS ETF
95 IN300167 10114816	96 IN300167 10113756	97 IN300167 10112997	98 IN300167 10112567	99 IN300167 10112559	100 IN300167 10112077	101 IN300167 10110934	102 IN300167 10110926	103 IN300167 10107195	104 IN300167 10100587	105 IN300167 10100511	106 IN300167 10100304	107 IN300167 10100089	108 IN300167 10096136	109 IN300167 10093988	110 IN300167 10090638	111 IN300167 10090164	112 IN300167 10089057	113 IN300167 10088909	114 IN300167 10088503
	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM WORLD BANK 1818 H STREET N W ENT ON BEHALF OF THE POST-EMPLOYMENT BENEFITS PLAN WASHINGTON D.C UNITED STATES OF AMERICA INUSFP14716 107 0.00 FPC	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM WORLD BANK 1818 H STREET N W  ENT ON BEHALF OF THE POST-EMPLOYMENT BENEFITS PLAN  12 THROGMORTON AVENUE  BLACKROCK AQUILA EMERGING MARKETS FUND  1000 FPC  1000 FPC  1000 FPC	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM WORLD BANK 1818 H STREET N W  ENT ON BEHALF OF THE POST-EMPLOYMENT BENEFITS PLAN  12 THROGMORTON AVENUE  BLACKROCK AQUILA EMERGING MARKETS FUND  TEACHERS' RETIREMENT SYSTEM OF THE STATE OF ILLINO IS - AQR. 2815 WEST WASHINGFION STREET  EMERGING EQUITY MARKETS  10 THROGMORTON AVENUE  UNITED STATES OF AMERICA  10 THEO STATES OF AMERICA  10 THROGMORTON AVENUE  11 THROGMORTON AVENUE  12 THROGMORTON AVENUE  13 THROGMORTON AVENUE  14 THROGMORTON AVENUE  15 THROGMORTON AVENUE  16 THROGMORTON AVENUE  17 THROGMORTON AVENUE  18 THROGMORTON AVENUE  19 THROGMORTON AVENUE  19 THROGMORTON AVENUE  10 THROGMORTON AVENUE  11 THROGMORTON AVENUE  12 THROGMORTON AVENUE  13 THROGMORTON AVENUE  14 THROGMORTON AVENUE  15 THROGMORTON AVENUE  16 THROGMORTON AVENUE  17 THROGMORTON AVENUE  18 THROGMORTON AVENUE  19 THROGMORTON AVENUE  10 THROGMORTON AVENUE  11 THROGMORTON AVENUE  12 THROGMORTON AVENUE  13 THROGMORTON AVENUE  14 THROGMORTON AVENUE  16 THROGMORTON AVENUE  17 THROGMORTON AVENUE  18 THROGMORTON AVENUE  18 THROGMORTON AVENUE  19 THROGMORTON AVENUE  10	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM WORLD BANK 1318 H STREET N W  ENT ON BEHALF OF THE POST-EMPLOYMENT BENEFITS PLAN  12 THROGMORTON D.C  12 THROGMORTON AVENUE  LONDON  TEACHERS' RETIREMENT SYSTEM OF THE STATE OF ILLINO IS - AQR 2815 WASHINGTON STREET  EMERGING EQUITY MARKETS  BNYM MELLON DB NSL EMERGING MARKETS STOCK INDEX FU ND  10 TO FPC  10 TO FPC  10 TO FPC  10 THROGMORTON AVENUE  UNITED STATES OF AMERICA  10 THROGMORTON STREET  EMERGING EQUITY MARKETS  SPRINGFIELD ILLINO IS - AQR 2815 WASHINGTON STREET NEW YORK NY  UNITED STATES OF AMERICA  10 TO FPC  10 THROGMORTON AVENUE  11 THROGMORTON AVENUE  12 THROGMORTON STREET NEW YORK NY  13 THROGMORTON STREET NEW YORK NY  14 TRACHERS' RETIREMENT STREET NEW YORK NY  15 THROGMORTON AVENUE  16 THROGMORTON AVENUE  17 THROGMORTON AVENUE  18 THROGMORTON AVENUE  19 THROGMORTON AVENUE  10 THROGMO	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM WORLD BANK 1318 H STREET N W ENT ON BEHALF OF THE POST-EMPLOYMENT BENETITS PLAN  12 THROGMORTON AVENUE LONDON TEACHERS' RETIREMENT SYSTEM OF THE STATE OF ILLINO IS - AQR 2815 WASTINGFILED ILLINO IS - AQR 2815 WASTINGFILED ILLINO IS - BNYM MELLON DB NSL EMERGING MARKETS STOCK INDEX FUND  12 THROGMORTON STREET  UNITED STATES OF AMERICA  1307 0.00 FPC  4051 0.00 FPC  428167 0.07 FPC  54836 0.01 FPC  170421 0.03 FPC  170421 0.03 FPC	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM WORLD BANK LB18 H STREET N W ASHINGTON D C INTED STATES OF AMERICA INUSEP144716 107 0.00 FPC 10114816 ENT ON BEHALF OF THE POST-EMPLOYMENT BENEFITS PLAN WASHINGTON D C INTED STATES OF AMERICA INUSEP13616 A 107 0.00 FPC 10112557 EMERGING MARKETS STOCK INDEX FUND 123 LIBERTY STREET NEW YORK NY UNITED STATES OF AMERICA INUSEP136316 170421 0.03 FPC 10112557 BNYM MELLON DB SLEMERGING MARKETS STOCK INDEX FUND 123 EDUBIERTY STREET NEW YORK NY UNITED STATES OF AMERICA INUSEP136315 170421 0.03 FPC 10112557 SOLVE EMERGING MARKETS STOCK INDEX FUND 123 EDUBIERTE REAL NEW YORK NY UNITED STATES OF AMERICA INUSEP136315 170421 0.03 FPC 10112557 1011257 0.00 FPC 10112557 1011257 0.00 FPC 101125	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM   WORLD BANK TABLE H STREET N W   WORLD BANK TABLE H STREET N W   WASHINGTON D C	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM   WARFHIGTON DC	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEAGLOPM   WORLD BANK LAB18 H STREET N W   WORK DATE OF AMERICA   INUSFP136416   SAB36   O.00 FPC      Inchergy Retirement System of the State of Illino is a springfield Illino is a spri	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEPCELORM   WORD BANK 1818 H STREET N W   UNITED STATES OF AMERICA   INUSPEZAGIS   100 PPC   100 PPC	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELORM   WORLD BANK 1818 H STREET N W   WARFEND N DEVELORM WORLD BANK 1818 H STREET N W   WARFEND N DEVELORM WARFEND N	INTERNATIONAL BANK FOR RECONCENDETTON AND PDELOPEAN   MORD DANK 1818 H STREET N W   NUMED STATES OF AMERICA   NUMED STAT	INTERMATIONAL BANK TOR REPLAY STATE TO WERLAND EDATEDRAY   WASHINGTON D.C.	INTERNATIONAL BANK FOR RECONCINUCTONAL BANK FIRST PANA   WASHINGTON D.C. THEORY FOR THE FOOTEN AND DEPLICAN AND SERVED AND CONTRIBUTION OF THE FORTE OF AMERICA CACLULA BANK FOR THE FORTE OF AMERICA CACLULA BANK	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEFECRATION AND DE	INTERNATIONAL DAME FOR RECONSTRUCTION AND DEPCLICION AND DEPCLIC	INTERMEDIANE FOR ECONSTRUCTOR AND EDUCTOR ADDRESS AND ADDRESS AN	INTERNATIONAL BANK TON INTERNATIONAL BANK T	THE PROPERTY OF ALCODES MANCETS FOUND TO ALCODE MANCETS

AACAT2159G	AADCF4059J	AACCO6018K	AAATW5718P	AAATE1570C	AABTL2829F	AAGTM2757G	AAICMS945N	AAGTM2759J	AAKCM2167K	AAAIG0594R	AAJCM3008N	AADCW2104P	AACTL2034R	AAETJ1854B	AACAU3175F	AAFCL0329K	AAFCL0330C
0.04 FPC	0.01 FPC	0.04 FPC	0.02 FPC	0.01 FPC	0.00 FPC	0.01 FPC	0.01 FPC	0.00 FPC	0.03 FPC	0.67 FPC	0.05 FPC	0.00 FPC	0.00 FPC	0 00 FPC	0,00 FPC	0.00 FPC	0.01 FPC
208622	50701	256500	88400	20000	20237	47686	45152	25605	169271	3927539	321500	13257	739	4646	3911	1899	35552
INUSFP123115	INMUFP056618	INCPFP026618	INUSFP029822	INCAFP127116	INUSFP214515	INIRFP096819	INIRFP033015	INIRFP060519	INIRFP035316	INSGFP239316	INSGFP239416	INIRFP033522	INUKFP034322	INUSFP047822	INIRFP060122	INIRFP066822	INIRFP067222
X. 730 THIRD AVENUE NEW YORK NEW YORK	4TH FLOOR 19 BANK STREET CYBERCITY EBENE	20 Spyrou Kyprianou Chapo Central 3rd Floor Nicosia	280 Congress Street Boston Massachusetts	483 BAY STREET TORONTO ONTARIO CANADA	2 AVENUE DE LAFAYETTE BOSTON MASSACHUSETTS UN'TED STATES OF AMERICA	70 SIR JOHN ROGERSONS QUAY DUBLIN	70 SIR JOHN ROGERSON'S QUAY DUBLIN 2 IRELAND	70 SIR JOHN ROGERSON'S QUAY Dublin	70 SIR JOHN ROGERSON'S QUAY DUBLIN IRELAND	168 Robinson Road 37-01 Capital Tower	10 SHENTON WAY MAS BUILDING SINGAPORE	25/28 NORTH WALL QUAY DUBLIN	50 Bank Street London London	197 Stephen Brown Building Clarendon Street Boston Massachusetts	CITIBANK N.A. CUSTODY SERVICES FIFC- 9TH FLOOR, G BLOCK PLOT C-54 AND C-55, BKC BANDRA - EAST, MUMBAI	CTIBANK N.A. CUSTODY SERVICES FIFC- 9TH FLOOR, G BLOCK PLOT C-54 AND C-55, BKC BANDRA - EAST, MUMBAI	CTIBANK N.A. CUSTODY SERVICES FIFC- 9TH FLOOR, G BLOCK PLOT C-54 AND C-55, BKC BANDRA - EAST, MUMBAI
TIAA-CREF FUNDS - TIAA-CREF EMERGING MARKETS EQUIT Y INDEX 730 THIRD AVENUE NEW YORK NEW FUND	FIRST WATER FUND	OLAYAN INVESTMENTS CYPRUS LIMITED	WELINGTON TRUST COMPANY, NATIONAL ASSOCIATION MUL TIPLE COMMON TRUST FUNDS TRUST EMERGING MARKETS SY STEMATIC EQUITY PORTFOLIO	FIDEUITY NORTHSTAR FUND	LOCKHEED MARTIN CORPORATION DEFINED CONTRIBUTION P LANS MASTER TRUST	MERCER QIF CCF - MERCER INVESTMENT FUND 16	MERCER QJF FUND PLC-MERCER INVESTMENT FUND 1	MERCER UCITS COMMON CONTRACTUAL FUND - NFU MUTUAL GLOBAL REGIONAL CORE FUND	MGI FUNDS PLC - MERCER PASSIVE EMERGING MARKETS EQ UITY FUND-IRISH LIFE INVESTMENT MANAGERS LIMITED	GOVERNMENT OF SINGAPORE	MONETARY AUTHORITY OF SINGAPORE	WORLD ALLOCATION 60/40 FUND OF DIMENSIONAL FUNDS P.LC	LEGAL & GENERAL FUTURE WORLD ESG EMERGING MARKETS INDEX FUND	JOHN HANCOCK TRUST COMPANY COLLECTIVE INVESTMENT T RUST - JOHN HANCOCK EMERGING MARKETS EQUITY TRUST	UBS (IRL) FUND SOLUTIONS II ICAV - MSCI EMERGING M ARKETS LOW CARBON TARGET INDEX FUND	LEGAL & GENERAL ICAV - L&G EMERGING MARKETS EQUITY FUTURE CORE FUND	LEGAL & GENERAL ICAV - L&G EMERGING MARKETS EQUITY INDEX FUND
115 IN300167 10085280	116 N303173 20172944	117 IN303173 20142930	118 N300054 10119054	119 IN300054 10119351	120 IN300054 10119853	121 IN300054 10120366	122 IN300054 10120479	123 IN300054 10120884	124 IN300054 10120972	125 IN300054 10120989	126 IN300054 10121029	127 IN300054 10121203	128  N300054 10121238	129 IN300054 10121772	130 IN300054 10121924	131  N300054 10121981	132 IN300054 10122007

AAATW6849D	ААСТТЗЭЗЭН	AACTT3932G	AACTT4169K	AACTT4168J	ААСТТ4167Н	AACTT0959K	AADTT2119E	AAOAA0158N	AAETD1592L	AAJCD5348J	AAFAS6251D	AACTI0942D	AADCP4728N
0.00 FPC	0.06 FPC	0.03 FPC	0 05 FPC	0,01 FPC	0.06 FPC	0.03 FPC	0.04 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.00 FPC
451	374881	190074	270595	64925	327829	189078	261934	2243	9265	13417	18297	24078	18906
INUSFP076322	INJPFP022415	INJPF9022715	INJPFP022915	INJPFP023215	INJPFP021315	INJPFP023915	INJPFP000318	INIRFP086922	INCAFP087522	INUSFP103222	INAUFP111572	INCAP112522	INSGFP114222
CITIBANK N.A. CUSTODY SERVICES FIFC- 9TH FLOOR, G. BLOCK PLOT C-54 AND C-55, BKC BANDRA - EAST, MUMIBA! INDIA	11-3 HAMAMATSUCHO 2-CHOME MINATO-KU TOKYO JAPAN	11-3 HAMAMATSUCHO 2-CHOME MINATO-KU TOKYO 105-8579 JAPAN	11-3 HAMAMATSUCHO 2-CHOME MINATO-KU TOKYO 105-8579 JAPAN JAPAN	11-3 HAMAMATSUCHO 2-CHOME MINATO-KU TOKYO 105-8579 JAPAN JAPAN	11-3 HAMAMATSUCHO 2-CHOME MINATO-KU TOKYO 105-8579 JAPAN	11-3 HAMAMATSUCHO 2-CHOME MINATO-KU TOKYO 105-8579 JAPAN JAPAN	11 3 HAMAMATSUCHO 2-CHOME MINATO-KU TOKYO	CTIBANK N.A. CUSTODY SERVICES FIFC- 9TH FLOOK, G BLOCK PLOT C-54 AND C-55, BKC BANDRA - EAST, MUMBA!	CITIBANK N.A. CUSTODY SERVICES FIFC- 9TH FLOOR, G BLOCK PLOT C-54 AND C-55, BKC BANDRA - EAST, MUMBA! INDIA	CITIBANK N.A. CUSTODY SERVICES FIFC- 9TH FLOOR, G. BLOCK PLOT C-54 AND C-55, BKC BANDRA - EAST, MUMBA! INDIA	CTIBANK N A. CUSTODY SERVICES FIFC- 9TH FLOOR, G BLOCK PLOT C-54 AND C-55, BKC BANDRA - EAST, MUMBA!	CITIBANK N.A. CUSTODY SERVICES FIFC. 9TH FLOOR, G BLOCK PLOT C-54 AND C-55, BKC BANDRA - EAST, MUMBAI	CITIBANK N.A. CUSTODY SERVICES FIFC- 9TH FLOOR, G BLOCK PLOT C-54 AND C-55, BKC BANDRA - EAST, MUMBAI
WISDOMTREE EMERGING MARKETS EX-CHINA FUND	THE MASTER TRUST BANK OF JAPAN, LTD. AS TRUSTEE FO R GOVERNMENT PENSION INVESTMENT FUND MUTB400045792	THE MASTER TRUST BANK OF JAPAN, LTD. AS TRUSTEE FO R GOVERNMENT PENSION INVESTMENT FUND MUTB400645794	THE MASTER TRUST BANK OF JAPAN, LTD. AS TRUSTEE FO R GOVERNMENT PENSION INVESTMENT FUND MUITB400045795	THE MASTER TRUST BANK OF JAPAN, LTD. AS TRUSTEE FO R GOVERNMENT PENSION INVESTMENT FUND MTBJ40004582 8	THE MASTER TRUST BANK OF JAPAN, LTD. AS TRUSTEE FO R GOVERNMENT PENSION INVESTIVENT FUND MTBJ400045829	THE MASTER TRUST BANK OF JAPAN, LTD. AS TRUSTEE FO R GOVERNMENT PENSION INVESTMENT FUND MTBJ400045835	THE MASTER TRUST BANK OF JAPAN, LTD AS TRUSTEE FOR GOVERNMENT PENSION INVESTMENT FUND MTBJ400045849	AMX UCITS CCF - STOREBRAND - EMERGING MARKETS ESG PLUS	DESJARDINS RI EMERGING MARKETS - LOW CO2 INDEX ETF	DIMENSIONAL EMERGING MARKETS SUSTAINABILITY CORE 1 ETF OF DIMENSIONAL ETF TRUST	AUSTRALIAN RETIREMENT TRUST MANAGED BY STATE STREE T GLOBAL ADVISORS, AUSTRALIA LIMITED - SUQ8	ISHARES CORE MSCI EMERGING MARKETS IMI INDEX ETF	PACS: GEM SMART BETA EQUITY PORTFOLIO - ASGSBF
133 IN300054 10122621	134 IN300054 10122937	135 IN300054 10122945	136 IN300054 10122953	137 IN300054 10122961	138 IN300054 10122970	139 N300054 10122996	140 IN300054 10123026	141 IN300054 10123034	142 IN300054 10123083	143 IN300054 10123673	144 IN300054 101238D7	145 IN300054 10123938	146 IN300054 10124051

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AADCW3899F	AADCW4720B	AAECE8814F	AAATC6038J	AAATC8419K	AAATT9387R	AAATT9387R	AABTL7564R	AAATT9387R	AAATT9387R	AAAJW0112B	AAAJWO112B	AAGTS8000A	AAJTS8525R	AAWTS0563L	AAGTS8001B	AAGT54584D	AAGTS4583E
0'00 FPC	0.00 FPC	0.68 FPC	0.09 FPC	0.47 FPC	0.09 FPC	0.01 FPC	0.00 FPC	0.00 FPC	0.01 FPC	0.00 FPC	0.06 FPC	0.09 FPC	0.00 FPC	0.02 FPC	0.14 FPC	0.08 FPC	0.01 FPC
315	1611	3956725	510317	2733370	543300	73817	13279	2582	71344	3483	340300	547907	7110	140061	840851	485042	31138
INIRFP119322	INIRFP009123	INCYFP001018	INUSFP111015	INUSFP213516	INUSFP189017	INUSFP169716	INUSFP071318	INUSFP188517	INUSFP189217	INUSFP098215	INUSFP038120	INUSFP023016	INUKFP231217	INUKFP015919	INUSFP023116	INUSFP131416	INUSFP131516
INDIA	INDIA		UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	UNITED KINGDOM		UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA
CITIBANK N.A. CUSTODY SERVICES FIFC- 9TH FLOOR, G BLOCK PLOT C-54 AND C-55, BKC BANDRA - EAST, MUMBAI	CITIBANK N.A. CUSTODY SERVICES FIFC- 9TH FLOOR, G BLOCK PLOT C-54 AND C-55, BKC BANDRA - EAST, MUMBAI	dns Corporate Services Ltd dms House 20 Genesis Close Grand Cayman	400 Q STREET LPE ROOM 4800 SACRAMENTO CA	ONE CENTRE STREET NEW YORK NY 10007 2341	1000 RED RIVER STREET AUSTIN TEXAS	1000 RED RIVER STREET AUSTIN TEXAS	1301 SOUTH HARRISON STREET FORT WAYNE INDIANA	1000 RED RIVER STREET AUSTIN TEXAS		DRIVE SW	2100 EVERGREEN PARK DRIVE S W OLYMPIA WASHINGTON	ONE LINCOLN STREET BOSTON MA	135 BISHOPSGATE LONDON	250 BISHOPSGATE LONDON	ONE LINCOLN STREET BOSTON MA	STATE STREET FINANCIAL CENTER ONE LINCOLN STREET BOSTON MA	STATE STREET FINANCIAL CENTER ONE LINCOLN STREET BOSTON MA
WELLINGTON MANAGEMENT FUNDS (IRELAND) PLC - WELLIN GTON UNIVERSAL VISION FUND	WORLD SUSTAINABILITY EQUITY FUND OF DIMENSIONAL FU NDS PLC	EAST BRIDGE CAPITAL MASTER FUND I LTD	CALIFORNIA PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CITY OF NEW YORK GROUP TRUST	TEACHER RETIREMENT SYSTEM OF TEXAS - INTERNATIONAL ACTIVE STRATEGY D	TEACHER RETIREMENT SYSTEM OF TEXAS - SELF MANAGED 3	LVIP 55GA EMERGING MARKETS EQUITY INDEX FUND	TRANS EXT GLOBAL EMRG MKTS	TEACHER RETIREMENT SYSTEM OF TEXAS - INTERNATIONAL ACTIVE 1000 RED RIVER STREET AUSTIN STRACY B	WASHINGTON STATE INVESTMENT BOARD MANAGED BY STATE 2100 EVERGREEN PARK E STREET GLOBAL ADVISORS GUARANTEED EDUCATION TUITI ON-GET OLYMPIA WASHINGTON	WASHINGTON STATE INVESTMENT BOARD MANAGED BY LSV A SSET MANAGEMENT	STATE STREET MSC! INDIA INDEX NON-LENDING COMMON T RUST FUND	ST. JAMESS PLACE STRATEGIC MANAGED UNIT TRUST MAN AGED BY THREADNEEDLE ASSET MANAGEMENT LIMITED	ST. JAMES'S PLACE BALANCED MANAGED UNIT TRUST MANA GED BY GRANTHAM, MAYO, VAN OTTERLOO & CO. LLC	STATE STREET DAILY MSCI EMERGING MARKETS INDEX NON - LENDING FUND	SPDR PORTFOLIO EMERGING MARKETS ETF	SPDR S AND P EMERGING ASIA PACIFIC ETF
147 IN300054 10124150	148 IN300054 10125747	149 IN303173 20124492	150 IN300142 20774585	151 IN300142 20774577	152 IN300142 20774569	153 IN300142 20774421	154 IN300142 20774376	155 N300142 20774000	156 IN300142 20773701	157 IN300142 20772578	158 IN300142 20772551	159 IN300142 20772447	160 IN300142 20772279	161 IN300142 20772199	162 IN300142 20772174	163 IN300142 20772123	164 IN300142 20772107

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AAPTS4456B	8477.1	AAGTS4579N	AARTSS337D	AADCC3918P	AAFFC0559D	AADCC1811B	AADCP6330N	AACCF6960F	AAFCP0653C	AAECV0901E	AAECV0884E	AACCV3136B	AABTC4376J	AABCI4053R	AAGCH5753E	ABVAS7476F	ABBCS0999P	AAGCH5270E
AAPTS	AARTS8477J	AAGTS	AARTS	AADC	AAFFC	AADC	AADCI	AACCI	AAFCP	AAEC	AAEC	AACC	AABTC	AABCI	AAGC	ABVAS	ABBCS	AAGO
0.00 FPC	0.00 FPC	0.01 FPC	0.05 FPC	0.04 FPC	0.22 FPC	0.01 FPC	0.00 FPC	0.01 FPC	0.02 FPC	0.01 FPC	0.02 FPC	0.08 FPC	0.00 FPC	0.01 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.00 FPC
629	10807	30957	307251	247632	1285391	62712	23512	29982	118051	52444	111147	479066	8684	29520	1660	19744	1000	7542
INI/SFP128515	INUSFP068817	INUSFP131016	INUKFP154017	INCAFP116417	INUSFP210716	INCAFP168316	INLUFP194015	INCHFP209715	INCHFP092315	INIRFP072917	INIRFP072617	INIRFP067317	INUSFP093915	INLUFP098917	INIRFP132422	INNLFP100522	INMUFP073718	INIRFP117222
UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	UNITED KINGDOM	0 CANADA	UNITED STATES OF AMERICA	CANADA	LUXEMBOURG	SWITZERLAND	SWITZERLAND	IRELAND	IRELAND	IRELAND	UNITED STATES OF AMERICA	LUXEMBOURG	INDIA	INDIA	vn ,	INDIA
ONE LINCOLN STREET BOSTON MA	ONE LICOLN STREET BOSTON MASSACHUSETTS	ONE LINCOLN STREET BOSTON MA	135 BISHOPSGATE LONDON	ONE QUEEN STREET EAST SUITE 2500 TORDNTO ONTARIO	100 WATERFRONT PLACE MS-04 WEST SACRAMENTO CA	1000 PLACE JEAN- PAUL- RIOPELLE MONTREAL QUEBEC	1S AVENUE J F KENNEDY	ROUTE DES ACACIAS 60	ROUTE DES ACACIAS 60	70 SIR JOHN ROGERSON'S QUAY DUBLIN	70 SIR JOHN ROGERSON'S QUAY DUBLIN	70 SIR JOHN ROGERSON'S QUAY DUBLIN	2000 WESTCHESTER AVENUE PURCHASE NY	3 RUE JEAN PIRET LUXEMBOURG	HSBC SECURITIES SERVICES 11TH FLOOR, BLDG 3, NESCO - IT PARK NESCO COMPLEX, W.E. HIGHWAY GOREGAON (EAST), MUMBAI	HSBC SECURITIES SERVICES 11TH FLOOR, BLDG 3, NESCO - IT PARK NESCO COMPLEX, W.E. HIGHWAY GOREGAON (EAST), MUMBAI	C/o Tri-Pro Administrators Ltd Level S Maeva Tower Bank Street Cybercity Ebene	HSBC SECURITIES SERVICES 11TH FLOOR, BLDG 3, NESCO - IT PARK NESCO COMPLEX, W.E. HIGHWAY GOREGAON (EAST), MUMBAI
SPDR MSCI EMERGING MARKETS STRATEGICFACTORS ETF	SPDR MSCI EMERGING MARKETS FOSSIL FUEL RESERVES FR EE ETF	SPDR MSCI ACWI EX-US ETF	ST. JAMES'S PLACE GLOBAL ABSOLUTE RETURN UNIT TRUS T MANAGED BY INVESCO ASSET MANAGEMENT LIMITED	CANADA PENSION PLAN INVESTMENT BOARD	CALIFORNIA STATE TEACHERS RETIREMENT SYSTEM - AQR CAPITAL MANAGEMENT, LLC	CAISSE DE DEPOT ET PLACEMENT DU QUEBEC	PICTET - EMERGING MARKETS INDEX	FUNDPARTNER SOLUTIONS (SUISSE) S.ARP - FONDS INS TITUTIONNEL - ACTIONS MARCHES EMERGENTS	PICTET CH INSTITUTIONAL- EMERGING MARKETS TRACKER	VANGUARD FUNDS PUBLIC LIMITED COMPANY - VANGUARD F TSE ALL-WORLD UCITS ETF	VANGUARD FUNDS PUBLIC LIMITED COMPANY - VANGUARD F TSE EMERGING MARKETS UCITS ETF	VANGUARD EMERGING MARKETS STOCK INDEX FUND, A SERI ES OF VANGUARD INVESTMENT SERIES PLC	MORGAN STANLEY PATHWAY FUNDS - EMERGING MARKETS EQ. UITY FUND	NN (L) EMERGING MARKETS HIGH DIVIDEND	HSBC ETFS PLC - HSBC MSCI EMERGING MARKETS ISLAMIC ESG UCITS ETF	STICHTING RABOBANK PENSIOENFONDS MANAGED BY LGIM M ANAGERS (EUROPE) LIMITED	SAINT CAPITAL FUND	HSBC ETFS PLC - HSBC MSCI EMERGING MARKETS VALUE E SG UCITS ETF
165 IN300142 20772096	166 IN300142 20772088	167 IN300142 20772053	168 IN300142 20772037	169 IN300142 20771964	170 IN300142 20771876	171 IN300142 20771614	172 IN300142 20771358	173 IN300142 20771093	174 N300142 20771069	175 IN300142 20770718	176 IN300142 20770700	177 IN300142 20770574	178 IN300142 20770412	179 IN300142 20770252	180 IN300142 10791603	181 IN300142 10790918	182 N30362Z 10021635	183 IN300142 10790348

AACTI0941A	AAJCV0006B	AAFFC0559D	AAATL6864F	AAJCG9126F	AANAA9746R	AACTH6196G	AAATF8976A	AAGCH2130M	AABAW1502F	AAITA9218J	AAJCC9039R	AACTH5304C	AAPCM1956K	AAVCA3596M	AAATP5186E	AAETP7110L	AAETP71098
0.00 FPC	0.00 FPC	0.01 FPC	0.00 FPC	0 00 FPC	0.01 FPC	0.01 FPC	0.01 FPC	0.00 FPC	0.00 FPC	0.01 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.04 FPC	0.00 FPC	0.00 FPC
17953	983	54512	12997	15320	56217	59161	32709	1408	3014	37807	6749	1423	6555	230	222139	24518	24518
INSGFP111922	INIRFP111222	INUSFP103022	INUSFP065114	INCHFP085522	INNLFP083122	INUKFP042522	INJPFP038922	INIRFP031022	INFRFP004222	INUSFP100121	INIRFP085421	INCAFP087721	INUKFP087421	INLUFP044621	INUSFP130016	INJPFP041021	INJPFP040921
NDIA	NDIA	INDIA		INDIA	NDIA										UNITED STATES OF AMERICA		
HSBC SECURITIES SERVICES 11TH FLOOR, BLDG 3, NESCO - IT PARK NESCO COMPLEX, W.E. HIGHWAY GOREGAON (EAST), MUMBAI		HSBC SECURITIES SERVICES 11TH FLOOR, BLDG 3, NESCO - IT PARK NESCO COMPLEX, W.E. HIGHWAY GOREGAON (EAST), MUMBAI	50 South LaSalle Street Chicago IL	HSBC SECURITIES SERVICES 11TH FLOOR, BLDG 3, NESCO - IT PARK NESCO COMPLEX, W.E. HIGHWAY GOREGAON (EAST), MUMBA!	HSBC SECURITIES SERVICES 11TH FLOOR, BLDG 3, NESCO - IT PARK NESCO COMPLEX, W.E. HIGHWAY GOREGAON (EAST), MUMBAI	8 CANADA SQUARE LONDON LONDON	44835 Kudan-minami 1-Chome Chiyoda-ku Tokyo Tokyo	25/28 North Wall Quay IFSC Dublin1 Dublin 1 Leinster	90 Boulevard pasteur Paris	4500 MAIN STREET KANSAS CITY KANSAS CITY MO MISSOURI	2nd Floor Block E Iveagh Court Harcourt Road Dublin 2 Leinster	3rd Floor 885 West Georgia Street Vancouver British Columbia	10 Fenchurch Avenue London London	S ALLEE SCHEFFER LUXEMBOURG LUXEMBOURG	277 EAST TOWN STREET COLUMBUS OH 43215 USA	44562 Uchisaiwaicho 2-chome Chiyoda-ku Tokyo Tokyo	44562 Uchisaiwaicho 2-chome Chiyoda-ku Tokyo Tokyo
ISHARES MSCI INDIA INDEX ETF	HSBC SECURITIES SERVICES 11TH FLOOR, BLDG 3, NESCO - IT PARK VANGUARD FUNDS PLC - VANGUARD ESG EMERGING MARKETS ALL NESCO COMPLEX, W.E. HIGHWAY CAP UCITS ETF GOREGAON (EAST), MUMBAI	CALIFORNIA STATE TEACHERS RETIREMENT SYSTEM - SELF MANAGED 2	LOCKHEED MARTIN CORPORATION MASTER RETIREMENT TRUS T	GALLUS AKTIEN EMERGING MARKETS AKTIV	ACHMEA IM EMERGING MARKETS EQUITY FUND	HSBC BANK PLC AS TRUSTEE OF STATE STREET AUT EMERG ING MARKET SCREENED (EX CONTROVERSIES AND CW) INDE X EQUITY FUND	FEDERATION OF NATIONAL PUBLIC SERVICE PERSONNEL MU TUAL A AID ASSOCIATIONS 10501-0001	HSBC ETFS PLC - HSBC MSCI EMERGING MARKETS CLIMATE PARIS ALIGNED UGITS ETF	WORLD EQUITIES	AMERICAN CENTURY ETF TRUST-AVANTIS EMERGING MARKET S VALUE ETF	CC&L Q EMERGING MARKETS EQUITY UCITS FUND, A SUB-F UND OF 2nd Floor Block E weagh Court CONNOR, CLARK & LUNN UCITS ICAV	HSBC EMERGING MARKETS EQUITY INDEX FUND	M&G FUNDS (1) BLACKROCK EMERGING MARKETS EQUITY FU ND 1	S ALLEE SCHEF AMUNDI INDEX SOLUTIONS - AMUNDI PRIME EMERGING MAR KETS LUXEMBOURG	PUBLIC EMPLOYEES RETIREMENT SYSTEM OF OHIO	PENSION FUND ASSOCIATION FOR LOCAL GOVERNMENT OFFI CIALS 44562 Uchisaiwaicho 2-chome 18420-7118 Chiyoda-ku Tokyo Tokyo	PENSION FUND ASSOCIATION FOR LOCAL GOVERNMENT OFFI CIALS 44562 Uchisaiwaicho 2-chome 1842b-7117 Chiyoda-ku Tokyo Tokyo
184 IN300142 10789867	185 IN300142 10789795	186 IN300142 10789094	187 IN300142 10788569	188 IN300142 10787744	189 IN300142 10787363	190 IN300142 10785921	191 IN300142 10785462	192 IN300142 10785116	193 IN300142 10783983	194 IN300142 10783250	195 IN300142 10782974	196 IN300142 10782476	197 IN300142 10782298	198  N300142 10779664	199 IN300142 10779541	200 IN300142 10779478	201  N300142 10779460

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9th floor Uetilbergstrasse 231 Zurich DODGE & COX WORLDWIDE FUNDS PLC - EMERGING MARKETS 78 Sir John Rogerson's Quay Dublin Dublin
1209 Orange Street Wilmington Dodge &, COX EMERGING MARKETS STOCK FUND Delaware
VANGUARD FUNDS PLC / VANGUARD ESG GLOBAL ALL CAP U CITS 70 Sir John Rogerson's Quay Dublin 2 Dublin
HSBC INDEX TRACKER INVESTMENTS FUNDS FTSE ALL-WORL D HSBC - Level 23 8 CANADA SQUARE INDEX FUND
25/28 North Wall Quay IFSC DUBLIN LEINSTER
PO BOX 2992 SAMA RIYADH RIYADH
THE MASTER TRUST BANK OF JAPAN, LTD, AS TRUSTEE OF NISSAY 44631 Hamamatsucho 2-chome EMERGING MARKETS EQUITY INDEX II MOTHER FU ND Minato-ku Tokyo Tokyo
SWISSCANTO (CH) INDEX FUND V - SWISSCANTO (CH) IND EX EQUITY FUND EMERGING MARKETS RESPONSIBLE Bahnhofstrasse 9 Zurich Zurich Zurich
WINDSOR HOUSE IRONMASTERS WAY TELFORD
KET SUSTAINABLE E QUITY 25/28 North Wall Quay DUBLIN 1 DUBLIN 1 LEINSTER
25/28 NORTH WALL QUAY DUBLIN 1 DUBLIN 1 LEINSTER
INDEX MSCI EMERGIN G ESG S ALLEE SCHEFFER LUXEMBOURG LUXEMBOURG
SUITE 1400 201 MERCHANT STREET
VANGUARD ESG EMER GING 70 Sir John Rogerson's Qu Dublin 2 Dublin
P.O. BOX 5633 DUBAI DUBAI DUBAI
UETLIBERGSTRASSE 231 ZURICH
AXA VORSORGE FONDS II - EQUITIES EMERGING MARKETS PASSIVE UETLIBERGSTRASSE 231 ZURICH
34 MOLESWORTH STREET DUBLIN 2
XTRACKERS EMERGING MARKETS CARBON REDUCTION AND CL 875 THIRD AVENUE NEW YORK NY IMATE IMPROVERS ETF

AAATX0156A	AAIAA5817A	AAWCS8071N	AAAGS0508N	AADAA7519A	AAEC81205F	AAECB1205F	AADTP7308M	AAECH3931L	AAAGSOSO8N	AADTB2792F	AAGAA2259Q	AAFTM3058D	AAUAS9890B	AABT14431N	AACT16232B	AAPCA2031B	AABAH6401L	AAAGS0508N
0.00 FPC	0.01 FPC	0.00 FPC	0.38 FPC	0.00 FPC	0.09 FPC	0.49 FPC	0,00 FPC	0.00 FPC	0.01 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.01 FPC	0.01 FPC	0.00 FPC	0.04 FPC	0.01 FPC	0.04 FPC
1823	43919	14311	2233421	1709	546616	2897954	26169	8969	32309	2694	12780	802	73514	71384	7383	216293	62236	242825
INUSFP026419	INGEFP088418	INLUFP084018	INSDFP082218	INGEFP102316	INCNFP062518	INCNFP062618	INUSFP036518	INLUFP032418	(NSDFP140617	INHKFP003218	INGEFP230217	INJPFP226217	INCHFP222717	INHKFP128317	INJPFP008217	INLUFPO15717	INHKFP073317	INSDFP025717
875 THIRD AVENUE NEW YORK NY 10022 UNITED STATES OF AMERICA	BOCKENHEIMER LANDSTRABE 42-44 FRANKFURT / MAIN GERMANY	5 RUE JEAN MONNET L 2180	PO BOX 2992 RIYADH	BOCKENHEIMER LANDSTRABE 42-44 FRANKFURT/MAIN GERMANY	RODM 936 BUILDING NO 2 NO 1 VARD NAOSHIKOU STREET XICHENG DISTRICT BEIJING	ROOM 936 BUILDING NO 2 NO 1 YARD NAOSHIKOU STREET XICHENG DISTRICT BEIJING	3500 LACEY ROAD DOWNERS GROVE IL 60515	16 BOULEVARD DAVRANCHES L 1160	PO BOX 2992 RIYADH SAUDI ARABIA	18 F COSCO TOWER 183 QUEENS ROAD CENTRAL HONG KONG	BOCKENHEIMER LANDSTRASSE 42.44 FRANKFURT MAIN	2-11-3 HAMAMATSUCHO MINATO-KU JORYO JAPAN	BAHNHOFSTR 9 ZURICH SWITZERLAND	C/O BLACKROCK ASSET MANAGEMENT NORTH ASIA LIMITED 15/F CHAMPION TOWER 3 GARDEN ROAD CENTRAL	8-11 HARUMI 1 CHOME CHUO-KU TOKYO	AMUNDI INDEX SOLUTIONS S ALLEE SCHEFFER LUXEMBOURG	17 F TOWER 2 AND 3 HSBC CENTRE 1 SHAM MONG ROAD KOWLOON HONG KONG	PO BOX 2992 RIYADH SAUDI ARABIA
XTRACKERS MSCI ALL WORLD EX US HEDGED EQUITY ETF	ALLIANZ GLOBAL INVESTORS GMBH ACTING ON BEHALF OF ALLIANZ VGL FONDS	SEDCO CAPITAL GLOBAL FUNDS - SC GLOBAL EMERGING MA RKET EQUITIES PASSIVE FUND	SAUDI CENTRAL BANK - EMERGING MARKET PORTFOLIO 15	ALLIANZ GLOBAL INVESTORS GMBH ACTING ON BEHALF OF ALLIANZ VGI 1 FONDS	BEST INVESTMENT CORPORATION MANAGED BY BARROW, HAN LEY, MEWHINNEY & STRAUSS, LLC	BEST INVESTMENT CORPORATION MANAGED BY INVESCO ASS ET MANAGEMENT LIMITED	INVESCO INDIA ETF	HSBC GLOBAL INVESTMENT FUNDS GLOBAL EMERGING MARKE TS MULTI ASSET INCOME	SAUDI ARABIAN MONETARY AUTHORITY - GLOBAL EQUITY P ORTFOLIO 12	BCT POOLED INVESTMENT FUND SERIES - SMART ASIAN EQ UITY FUND	ALLIANZ GLOBAL INVESTORS GMBH ACTING ON BEHALF OF ALLIANZ VKA FONDS	THE MASTER TRUST BANK OF JAPAN, LTD. AS TRUSTEE OF NISSAY EWERGING MARKETS EQUITY INDEX MOTHER FUIND	SWISSCANTO (CH) INDEX FUND V - SWISSCANTO (CH) IND EX EQUITY FUND EMERGING MARKETS	ISHARES CORE MSCI ASIA EX JAPAN ETF	CUSTODY BANK OF JAPAN, LTD. RE: RB RAM INTERNATION AL EMERGING CCUNTRIES EQUITY MOTHER FUND	AMUNDI INDEX SOLUTIONS - AMUNDI INDEX MSCI EMERGIN G MARKETS	HSBC POOLED INVESTMENT FUND - HSBC POOLED GLOBAL E QUITY FUND	SAUDI CENTRAL BANK - EMERGING MARKET PORTFOUO 12
222 IN300142 10766845	223 IN300142 10766239	224 IN300142 10764714	225 IN300142 10764396	226 IN300142 10763787	227 IN300142 10762911	228 IN300142 10762903	229 IN300142 10762552	230 IN300142 10760748	231 IN300142 10759209	232 IN300142 10758958	233 N300142 10758134	234  N300142 10758126	235 IN300142 10757985	236 IN300142 10755658	237 IN300142 10754350	238 IN300142 10754180	239 IN300142 10754114	240 IN300142 10753200

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AACTT9017E	AAICP5586F	AACTJ4441L	AACTJ4439N	AACTN3918N	AACTN3919P	AAKCM2829G	AACTN3571B	AACTN3570A	AACTD3777D	AACTN3122E	AACTN3121H	AACTP9S59M	AACCE7601G	AADCH4412P	AAAU2392J	AAATU4163E	AAFCG0345N
0.01 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.27 FPC	0.01 FPC	0.01 FPC	0.00 FPC
84575	1569	12887	17832	272¢	3627	2851	15580	8351	3858	6480	10753	827	2000	1604630	70212	71165	481
INJPFP339616	INUKFP237815	INJPFP106116	INJPFP105916	INJPFP073916	INJPFP074016	INLUFP159816	INJPFP039016	INJPFP039116	INUSFP134715	INJPFP018616	INJPFP010816	INJPFP266615	INMUFP094916	INCYFP092516	INCHF052214	INCHF051714	INSGFP243415
JAPAN	UNITED KINGDOM	JAPAN	JAPAN	JAPAN	JAPAN	LUXEMBOURG	JAPAN	JAPAN	UNITED STATES OF AMERICA	JAPAN	JAPAN	JAPAN	MAURITIUS	CAYMAN ISLANDS			SINGAPORE
8-12 HARUMI 1 CHOME CHUO-KU TOKYO	S LLOYD'S AVENUE LONDON	9-5 KANDA SURUGADAI 2-CHOME CHIYODA-KU TOKYO JAPAN	9-5 KANDA SURUGADAI 2-CHOME CHIYODA-KU TOKYO JAPAN	NIBAN-CHO 2 CHIYODA-KU TOKYO JAPAN	NIBAN-CHO 2 CHIYODA-KU TOKYO JAPAN	S ALLEE SCHEFFER L 2520	NIBAN-CHO 2 CHIYODA-KU TOKYO JAPAN	NIBAN-CHO 2 CHIYODA-KU TOKYO JAPAN	345 PARK AVENUE NEW YORK NY 10154 - 0115	NIBAN-CHO 2 CHIYODA-KU TOKYO JAPAN 102-0084	NIBAN-CHO 2 CHIYODA-KU TOKYO JAPAN	5-26 AKASAKA 8 MINATO-KU TOKYO JAPAN	LES CASCADES EDITH CAVELL STREET PORT LOUIS MAURITIUS	GOVERNORS SQUARE SUITE 4-212-2 23 LIME TREE BAY AVENUE WEST BAY GRAND CAYMAN	AESCHENPLATZ 6	AESCHENPLATZ 6	1 RAFFLES LINKS 07 01
CUSTODY BANK OF JAPAN, LTD, AS TRUSTEE FOR WORLD LOW VOLATILITY SMALL-MID CAP EQUITY FUND	POOL REINSURANCE COMPANY LIMITED	JAPAN MUTUAL AID ASSOCIATION OF PUBLIC SCHOOL TEAC HERS 9 10512-7002	JAPAN MUTUAL AID ASSOCIATION CF PUBLIC SCHOOL TEAC HERS 10512-7001	NATIONAL FEDERATION OF MUTUAL AID ASSOCIATIONS FOR MUNICIPAL PERSONNEL 18464-2116	NATIONAL FEDERATION OF MUTUAL AID ASSOCIATIONS FOR MUNICIPAL PERSONNEL 18464-2117	MOST DIVERSIFIED PORTFOUD SICAV - TOBAM ANTI-BENC HMARK ALL COUNTRIES WORLD EQUITY FUND	NATIONAL FEDERATION OF MUTUAL AID ASSOCIATIONS FOR MUNICIPAL PERSONNEL 18464-2107	NATIONAL FEDERATION OF MUTUAL AID ASSOCIATIONS FOR MUNICIPAL PERSONNEL 18464-2106	XTRACKERS MSCI EMERGING MARKETS HEDGED EQUITY ETF	NATIONAL FEDERATION OF MUTUAL AID ASSOCIATIONS FOR MUNICIPAL PERSONNEL 10502-0005	NATIONAL FEDERATION OF MUTUAL AID ASSOCIATIONS FOR MUNICIPAL PERSONNEL 10502-0004	PENSION FUND ASSOCIATION FOR LDCAL GOVERNIMENT OFFI CIALS 5-26 AKASAKA 8 MINATO-KU TOKYO 18580-7008	ERISKA INVESTMENT FUND LTD	HBM HEALTHCARE INVESTMENTS (CAYMAN) LTD	UBS FUND MANAGEMENT (SWITZERLAND) AG ON BEHALF OF SIHL INSTITUTIONAL FUND - AKTIEN EMERGING MARKETS	UBS FUND MANAGEMENT (SWITZERLAND) AG ON BEHALF OF UBS (CH) INSTITUTIONAL FUND - EQUITIES EMERGING MA RKETS GLOBAL PASSIVE !!	GOLDMAN SACHS (SINGAPORE) PTE
241 IN300142 10753023	242 IN300142 10751989	243 IN300142 10751905	244 IN300142 10751892	245 IN300142 10750566	246 IN300142 10750540	247 IN300142 10750381	248 IN300142 10749379	249 IN300142 10749362	250 IN300142 10748618	251 IN300142 10748273	252 IN300142 10748265	253 IN300142 10747859	254 IN301524 30041080	255 IN301524 30038859	256 IN301524 30035748	257 IN301524 30035721	258 IN301524 30034817
241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258

AACTT2022K	AAAAU2291E	AADCC4379A	AACCB0070E	AACCG3025G	AABTT3030C	AACCH2202G	AAFCP2504A	AAITS7338F	AAATD9379H	AAFCP1307D	AABCI4007M	AAATE3261D	AABTC0508J	AABCI2877F	AABCI2875H	AABCI2875H	AABCI2877F
0.00 FPC	0.00 FPC	0.08 FPC	0.00 FPC	0.01 FPC	0.00 FPC	0.01 FPC	0,00 FPC	0.06 FPC	0.26 FPC	0.00 FPC	0.14 FPC	0,00 FPC	0.00 FPC	0.11 FPC	1.05 FPC	0.11 FPC	0.06 FPC
3775	12759	448477	10070	43211	19818	34614	6995	369044	1500000	6615	837046	6847	13840	669704	6138646	637941	331636
INJPFP170016	INLUFP050914	INMUFP092216	INSGFP052417	INMUFP257316	INUSFP297216	INUSFP072015	INUSFP111316	INUSFP200617	INUSFP007415	INUSFP130915	INUKFP244415	INUSFD218609	INUSFP073714	INUKFP212515	INUKFP211115	INUKFP210815	INUKFP210415
JAPAN		MAURITIUS	SINGAPORE	MAURITIUS	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	JNITED STATES OF AMERICA	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	UNITED KINGDOM	INDIA		UNITED KINGDOM	UNITED KINGDOM	UNITED KINGDOM	UNITED KINGDOM
8 12 HARUMI 1 CHOME CHUO KU TOKYO	33 A Avenue J F Kennedy	4TH FLOOR - TOWER A C/O CITCO (MAURITIUS) LIMITED 1 CYBERCITY EBENE	10 MARINA BOULEVARD 2401 MARINA BAY FINANCIAL CENTRE TOWER 2	LEVEL 3 ALEXANDER HOUSE 35 CYBERCITY EBENE	200 PARK AVENUE NEW YORK	FIVE TOWER BRIDGE 300 BARR HARBOR DRIVE SUITE 500 WEST CONSHOHOCKEN PA		211 MAIN STREET SAN FRANCISCO CA UNITED STATES OF AMERICA	2005 MARKETS STREET PHILADELPHIA PENNYSYLVANIA	280 TRUMBULL STREET HARTFORD CT NA	PERPETUAL PARK PERPETUAL PARK DRIVE HENLEY ON THAMES OXFORDSHIRE	DEUTSCHE BANK AG DB HOUSE, HAZARIMAL SOMANI MARG POST BOX NO. 1142, FORT MUMBAI	33 N DEARBORN ST ROOM 1000 CHICAGO ILLINOIS	PERPETUAL PARK PERPETUAL PARK DRIVE HENLEY ON THAMES OXFORDSHIRE	PERPETUAL PARK PERPETUAL PARK DRIVE HANLEY ON THAMES OXFORDSHIRE	PERPETUAL PARK PERPETUAL PARK DRIVE HANLEY ON THAMES OXFORDSHIRE	PERPETUAL PARK PERPETUAL PARK DRIVE HANLEY ON THAMES OXFORDSHIRE
CUSTODY BANK OF JAPAN, LTD. AS TRUSTEE FR MIZUHO T RUST & BANKING CO., LTD./PENSION INVESTMENT FUND T RUST NUMBER 831	UBS (LUX) INSTITUTIONAL SICAV - EMERGING MARKETS E QUITY PASSIVE	COBRA INDIA (WAURITIUS) LIMITED	BARCLAYS MERCHANT BANK (SINGAPORE) LTD.	GOLDMAN SACHS INVESTMENTS (MAURITIUS) I LTD	BNY MELLON INVESTMENT FLUNDS I - BNY MELLON DIVERSI F:ED EMERGING MARKETS FLUND	F HC CAPITAL TRUST THE EMERGING MARKETS PORTFOLLO-ME LLON F INVESTMENTS CORPOSATION	700 NEWPORT CENTER DRIVE PACIFIC SELECT FUND - PD EMERGING MARKETS INDEX PO RTFOLLO NEWPORT BEACH CALIFORNIA	SCHWAB EMERGING MARKETS EQUITY ETF	DELAWARE GROUP GLOBAL AND INTERNATIONAL FUNDS-DELA 2 WARE EMERGING MARKETS FUND	PRUDENTIAL RETIREMENT INSURANCE AND ANNUITY COMPANY > 2 SEPARATE ACCOUNT SA-EMG	P INVESCO ASIA TRUST PLC	EATON VANCE TRUST COMPANY COLLECTIVE INVESTMENT TR UST FOR EMPLOYEE BENEHT PLANS-EATON VANCE TRUST C HOMPANY/PARAMETRIC EMERGING MARKETS EQUITY FUND B	COUNTY EMPLOYEES AND OFFICERS ANNUITY AND BENEFIT FUND 3 OF COOK COUNTY - STATESTREET GLOBAL ADVISORS	P INVESCO GLOBAL EMERGING MARKETS FUND (UK)	INVESCO ASIAN FUND (UK)	P INVESCO PACIFIC FUND (UK)	INVESCO GLOBAL SMALLER COMPANIES FUND (UK)
259 IN301524 30034374	260 IN301524 30034149	261 IN301524 30029489	262 IN301524 30001225	263 IN301524 10090603	264 IN300167 10077918	265 IN300167 10076207	266 IN300167 10072184	267 IN300167 10068038	268 IN300167 10066580	269 IN300167 10065103	270 IN300167 10064869	271  N300167 10062102	272 IN300167 10061680	273 IN300167 10061087	274 IN3D0167 10060497	275 IN300167 10060470	276 IN300167 10060463

STICHTING PENSIOENFONDS HOOGGOVENS PORTFOLIO C CIBC MERGING MARKETS INDEX FUND - CIBC ASSET MANA GEMENT INC COLLEGE RETIREMENT EQUITIES FUND - GLOBAL EQUITIES ACCOUNT COLLEGE RETIREMENT EQUITIES FUND - STOCK ACCOUNT VANGUARD TOTAL WORLD STOCK INDEX FUND  SA EMERGING MARKETS VALUE FUND  ACADIAN EMERGING MARKETS EQUITY UCITS  LOMBARD ODIER ASSET MANAGEMENT (SWITZERLAND) SA 8/O-SYNERGIE - ACTIONS EMERGING MARKETS EQUITY INCOME FUND  VOYA ASIA PACIFIC HIGH DIVIDEND EQUITY INDEX FUNDS  ALASKA COMMON TRUST FUND  APT-UNIVERSAL-FONDS  PARAMETRIC EMERGING MARKETS FUND  VFM EMERGING MARKETS TRUST  ALASKA PERMANENT FUND  ISHARES MSCI ALL COUNTRY ASIA EX JAPAN ETF  PUBLIC SECTOR PENSION INVESTMENT BOARD - PSP INVES TMENTS  BOFA SECURITIES EUROPE SA - ODI  BOFA SECURITIES EUROPE SA																						
STATE   COURSE SERVICE CONTINUED C	AAFTS7395R	AAATC8979L	AAACC9040K	AAACC9040K	AABTV0279R	AAFCMS744B	AACCG9673N	AAHTS0854M	AABCF0113H	AABCL33946	AAATI5829B	AAATV8899E	AABTT2925J	AABTA7778C	AAATE2415K	AAATV5969R	AADTA7800K	AABTI7439L	AAFCP4497C	AAICB3737G	AAICB3737G	
COLLEGE FETTINGMENT NOTES FOUNDED FOUNDED CONTINUED CO	0.10 FPC	0,00 FPC	0.00 FPC	0.02 FPC	0.03 FPC	0.04 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.09 FPC	0.00 FPC	0.02 FPC	0.00 FPC	0.02 FPC	0.03 FPC	0.02 FPC	0.02 FPC	0,00 FPC	0.10 FPC	
TOTALING PRISORDER FOUND FOLDS. AND THE DEVENUE WITHOUT STATES OF AMERICA.  TOTAL STREET STATES OF AMERICA.  TOTAL STREET STATES OF AMERICA.  TOTAL WORLD STOCK NO. TOTAL STOCK NO. TOTAL WORLD STOCK NO. TOTAL STOCK NO. TOTAL WORLD STOCK NO. TOTAL STOCK NO. TOTA	565593	4316	21109	118390	161189	214022	3446	25561	15112	16854	10626	531423	6896	132398	20924	141900	175236	124278	91353	759	589113	
STICHTING PENSIOENED LOCATION CONTRING  CIBE GMERING MARKETS INDEX FUND - CIBC ASSET MANA  COLLEGE RETIREMENT EQUITIES FUND - CIBC ASSET MANA  COLLEGE RETIREMENT EQUITIES FUND - STOCK ACCOUNT  COLLEGE RETIREMENT  COL	INNLFP235716	INCAFP091416	INUSFP083817	INUSFP083617	INUSFP067417	INUKFP133617	INUSFP044717	INUSFP116216	INIRFP226416	INCHFP155915	INUSFP140215	INUSFP072417	INUSFP084517	INGEFP046316	INUSFP158215	INAUFP034114	INUSFP117816	INUSFP045819	INCAFP144116	INFRFP097319	INFRFP088519	
STICHTING PENSIOENEONDS HOOGGOVENS PORTFOLIO C CIBC EMERGING MARKETS INDEX FUND - CIBC ASSET MANA GEMENT INC COLLEGE RETIREMENT EQUITIES FUND - GLOBAL EQUITIES ACCOUNT  COLLEGE RETIREMENT EQUITIES FUND - STOCK ACCOUNT VANGUARD TOTAL WORLD STOCK INDEX FUND  STATE STREET TOTAL RETURN V.I.S. FUND  SA EMERGING MARKETS VALUE FUND  ACADIAN EMERGING MARKETS EQUITY UCITS  LOMBARD ODIER ASSET MANAGEMENT (SWITZERLAND) SA B/O- SYNERGIE - ACTIONS EMERGING MARKETS FUND  VANGUARD INTERNATIONAL EQUITY INDEX FUNDS  ALASKA COMMON TRUST FUND  APT-UNIVERSAL-FONDS  PARAMETRIC EMERGING MARKETS FUND  VEM EMERGING MARKETS TRUST  ALASKA PERMANENT FUND  ISHARES MSCI ALL COUNTRY ASIA EX JAPAN ETF  PUBLIC SECTOR PENSION INVESTMENT BOARD - PSP INVES TMENTS  BOFA SECURITIES EUROPE SA - ODI  BOFA SECURITIES EUROPE SA	NETHERLANDS	CANADA	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	UNITED KINGDOM	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	IRELAND	SWITZERLAND	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	GERMANY	UNITED STATES OF AMERICA		UNITED STATES OF AMERICA		CANADA			
	WIJCKERMOLEN 202 BEVERWIJK	18 YORK STREET SUITE 1300 TORONTO ONTARIO	730 THIRD AVENUE NEW YORK NEW YORK	730 THIRD AVENUE NEW YORK NEW YORK	100 VANGUARD BOULEVARD MALVERN PA	20 CHURCHILL PLACE CANARY WHARF LONDON	1600 SUMMER STREET STAMFORD CONNECTICUT	10 ALMADEN BLVD 15 TH FLOOR SAN JOSE CALIFORNIA	78 SIR JOHN ROGERSON'S QUAY DUBLIN	AVAENUE DES MORGINES 6 GENEVA SWITZERLAND	7337 E Doubletree Ranch Road Scottsdale AZ NA	100 VANGUARD BOULEVARD MALVERN PA	100 EAST PRATT STREET BALTMORE MARYLAND NA	THEODOR-HEUSS-ALLEE 70 60486 FRANKFURT AM MAIN	2 INTERNATIONAL PLACE BOSTON MA	LEVEL 13 101 COLUINS STREET MELBOURNE VICTORIA	801 WEST 10TH STREET JUNEAU ALASKA	400 HOWARD STREET SAN FRANCISCO CA 94105	1250 BOUL RENE-LEVESQUE W STE 3 1400 MONTREAL QUEBEC	51 rue La Boetie Paris	51 rue La Boetie Paris	KING SAUD STREET P O BOX 22216
278 IN300167 10056192 280 IN300167 10049724 280 IN300167 10049693 281 IN300167 100409693 282 IN300167 100409693 283 IN300167 10041615 284 IN300167 10041615 285 IN300167 100332598 289 IN300167 100332598 290 IN300167 100332598 291 IN300167 10032298 292 IN300167 10032298 293 IN300167 10032298 293 IN300167 10032298 294 IN3000167 10003259 295 IN300167 10003259 295 IN300167 10003259 296 IN3000167 10003259 297 IN3000167 10003569 298 IN3000167 10003259 299 IN3000167 10003259	SIICH IING PENSIOENFONDS HOUGOVENS POKIFOLIO C	CIBC EMERGING MARKETS INDEX FUND - CIBC ASSET MANA GEMENT INC	COLLEGE RETIREMENT EQUITIES FUND - GLOBAL EQUITIES ACCOUNT		VANGUARD TOTAL WORLD STOCK INDEX FUND	MANAGED PENSION FUNDS LIMITED	STATE STREET TOTAL RETURN V.I.S. FUND	SA EMERGING MARKETS VALUE FUND	ACADIAN EMERGING MARKETS EQUITY UCITS	LOMBARD ODIER ASSET MANAGEMENT (SWITZERLAND) SA B/O- SYNERGIE -ACTIONS EMERGING MARKET DFM	VOYA ASIA PACIFIC HIGH DIVIDEND EQUITY INCOME FUND	VANGUARD FTSE ALL-WORLD EX-US INDEX FUND, A SERIES OF VANGUARD INTERNATIONAL EQUITY INDEX FUNDS	ALASKA COMMON TRUST FUND	APT-UNIVERSAL-FONDS	PARAMETRIC EMERGING MARKETS FUND	VFM EMERGING MARKETS TRUST	ALASKA PERMANENT FUND		PUBLIC SECTOR PENSION INVESTMENT BOARD - PSP INVES TMENT		BOFA SECURITIES EUROPE SA	ALAHI I EMERGING MABKET INDES ELIND
	2// IN30016/ 10056/9/	278 IN300167 10056192		280 N300167 10049693			283 IN300167 10041615				287 IN300167 10033357	288 IN300167 10032807			291 IN300167 10023713			294 IN300054 10109859	295 IN300054 10109607	296 IN300054 10109545		298 UNADDORA 10109293



											14							ABILA	
AAFC13336P	AAFCI3337N	AAFC!3359E	AAFCI3335Q	AAFCS3274C	AACTC3210C	AADTR3206Q	AAITS4531Q	AASCAS325R	AASCA5324Q	AACTV8950A	AAFCI2431M	AAAAJ6194K	AAJCM3008N	AAJCM3008N	AAFCI0861B	AAFC10124F	AAETM1296L	AAECI8727K	AABTI7442R
0,17 FPC	0,40 FPC	0.00 FPC	0,00 FPC	0.01 FPC	0,00 FPC	0,10 FPC	0 00 FPC	0.00 FPC	0.00 FPC	0.02 FPC	0.01 FPC	0.00 FPC	0.01 FPC	0.01 FPC	0.01 FPC	0.02 FPC	0.20 FPC	0.07 FPC	0.02 FPC
974107	2324754	27407	6486	88009	9699	557788	10295	7945	29263	101794	44104	4521	53695	45841	60244	110866	1166398	428878	116788
INUSFP038919	INUSFP038819	INUSFP039019	INUSFP036019	INMUFP001220	INAUFP086319	INUSFP079819	INUSFP080019	INUKFP051619	INUKFP051519	INNOFP043919	INIRFP027019	INJPFP076316	NSGFP097117	INSGFP163017	INIRFP079318	INIRFP068018	INCAFP097715	INIRFP038318	INUSFP254517
												JAPAN	SINGAPORE	SINGAPORE			CANADA		
400 HOWARD STREET SAN FRANCISCO CA 94105	5th Floor Ebene Esplanade 24 Bank Street Cybercity Ebene	11 Harbour Street Sydney NSW 2000 Australia	201 17th Street NW Suite 1000 Atlanta GA	Department of Revenue Treasury Division PO Box 110 Juneau AK	BOW BELLS HOUSE 1 BREAD STREET LONDON	BOW BELLS HOUSE 1 BREAD STREET LONDON	Dronning Eufemias gate 10	JP MORGAN 200 CAPITAL DOCK 79 SIR JOHN ROGERSONS QUAY	SMTB EM ERGING 8-11 HARUMI 1 CHOME CHUO-KU TOKYO	10 SHENTON WAY MAS BUILDING SINGAPORE	10 SHENTON WAY MAS BUILDING SINGAPORE	JP MORGAN 200 CAPITAL DOCK 79 SIR JOHN ROGERSONS QUAY DUBLIN	JP MORGAN 200 CAPITAL DOCK 79 SIR JOHN ROGERSONS QUAY DUBLIN	1870 ALTA VISTA DRIVE OTTAWA ONTARIO CANADA	MSCI IN DIA UCITS. JP MORGAN 200 CAPITAL DOCK 79 SIR JOHN ROGERSONS QUAY DUBLIN	400 HOWARD STREET SAN FRANCISCO CA 94105			
ISHARES MSCI EMERGING MARKETS ETF	ISHARES CORE MISCI EMERGING MARKETS ETF	ISHARES MISCI EMERGING MARKETS ASIA ETF	ISHARES MSCI BIC ETF	CITIGROUP GLOBAL MARKETS MAURITIUS PRIVATE LIMITED - OD!	COLONIAL FIRST STATE INVESTMENT FUND 50	RELIANCE TRUST INSTITUTIONAL RETIREMENT TRUST SERI ES FOURTEEN	STATE OF ALASKA RETIREMENT AND BENEFITS PLANS MANA GED BY LEGAL AND GENERAL INVESTMENT MANAGEMENT AME RICA, INC. (LGIMA)	ABERDEEN STANDARD OEIC IV - ASI EMERGING MARKETS E QUITY TRACKER FUND	ABERDEEN STANDARD OEIC IV - ASI ASIA PACIFIC EX - JAPAN EQUITY TRACKER FUND	VERDIPAPIRFONDET KLP AKSJE FREMVOKSENDE MARKEDER F LERFAKTOR	ISHARES IV PUBLIC LIMITED COMPANY- ISHARES MSCI EM ESG ENHANCED UCITS ETF	CUSTODY BANK OF JAPAN, LTD., AS TRUSTEE FOR SMTB EM ERGING EQUITY INDEX MOTHER FUND	MONETARY AUTHORITY OF SINGAPORE ACCOUNT 1	MONETARY AUTHORITY OF SINGAPORE ACCOUNT 7	ISHARES IV PUBLIC LIMITED COMPANY-ISHARES EDGE MS CI EM VALUE FACTOR UCITS ETF	ISHARES IV PUBLIC LIMITED COMPANY-ISHARES MSCI EM IMI ESG SCREENED UCTS ETF	MDPIM EMERGING MARKETS EQUITY POOL	ISHARES IV PUBLIC LIMITED COMPANY-ISHARES MSCI IN DIA UCITS ETF	ISHARES MSCI ACWI ETF
299 IN300054 10109297	300 IN300054 10109289	301  N300054 10109272	302 IN300054 10109256	303 IN300054 10109221	304 IN300054 10109051	305 IN300054 10108753	306 IN300054 10108737	307 IN300054 10108091	308 IN300054 10108083	309 IN300054 10107961	310 IN300054 10107710	311 IN300054 10107154	312 IN300054 10106594	313 IN300054 10106527	314 IN300054 10106096	315 IN300054 10106088	316 IN300054 10105913	317 IN300054 10105841	318 IN300054 10105833

MISO RUA \* HIGH



AABTI7526A	AADTA4387M	AADC17836E	AADCI7835H	AADCI3487K	AADCI3485M	AADCI3483P	AACTR9321F	AACTJ5721D	AACTJ5720C	AABTC2852M	AABCE6133E	AAA7Z1462B	AAATW5311J	AAATW3803H	AAACW7548L	AAAAO0108N	AAVCS0129E	AADTK8069N	AALCS3017P
0.01 FPC	0.00 FPC	0.11 FPC	0.02 FPC	0.03 FPC	0.00 FPC	0.01 FPC	0.02 FPC	0.00 FPC	0.00 FPC	0.02 FPC	0.00 FPC	0.01 FPC	0.00 FPC	0.00 FPC	0.07 FPC	0.05 FPC	0.00 FPC	0.00 FPC	0.00 FPC
57273	13515	620417	116535	153945	26940	68120	96200	8138	6779	135000	23200	37162	2237	19797	383885	286053	22162	2098	13752
INUSFP253417	INUSFP035615	INIRFP073415	INIRFP073315	INIRFP258116	INIRFP257216	INIRFP257016	INCHFF096517	INJPFP338516	INJPFP338416	INTWFP160816	INUSFP099917	INCHFP101617	INUSFP012619	INUSFP014816	INMUFP080015	INCAFP159217	INNLFP023619	INUSFP009719	INUKFP176616
	UNITED STATES OF AMERICA	IRELAND	IRELAND	IRELAND	IRELAND	IRELAND	SWITZERLAND	JAPAN	JAPAN	TAIWAN	UNITED STATES OF AMERICA	SWITZERLAND		UNITED STATES OF AMERICA	MAURITIUS	CANADA			UNITED KINGDOM
400 HOWARD STREET SAN FRANCISCO CA 94105	400 HOWARD STREET SAN FRANCISCO CA 94105	JP MORGAN HOUSE IFSC DUBLIN 1	JP MORGAN HOUSE IFSC DUBLIN 1	JP MORGAN HOUSE IFSC DUBLIN 1	JP MORGAN HOUSE IFSC DUBLIN 1	JP MORGAN HOUSE IFSC DUBLIN 1	C/O GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG HARDSTRASSE 201 CH 8037 ZURICH SWITZERLAND	SANBAN-CHO 6-8 CHIYODA-KU TOKYO JAPAN	SANBAN-CHO 6-8 CHIYODA-KU TOKYO JAPAN	NO 30 SEC 1 CHUNG KING S ROAD TAIPEI	TWO INTERNATIONAL PLACE BOSTON MA	HARDSTRASSE 201 CH 8037 ZURICH SWITZERLAND	245 PARK AVENUE 35TH FLOOR NEW YORK N Y 10167	245 PARK AVENUE 35TH NEW YORK N Y UNITED STATES	C/O CIM GLOBAL BUSINESS 33 EDITH CAVELL STREET PORT LOUIS	ONE UNIVERSITY AVENUE SUITE 400 TORONTO ONTARIO	Euclideslaan 201	280 Park Avenue 32nd Floor New York NY USA	BOW BELLS HOUSE 1 BREAD STREET LONDON
A ISHARES MSCI ACWI EX U.S. ETF	TOTAL INTERNATIONAL EX U.S. INDEX MASTER PORTFOLIO OF MASTER INVESTMENT PORTFOLIO	ISHARES CORE MSCI EM IMI UCITS ETF	ISHARES MSCI EM ASIA UCITS ETF	ISHARES MSCI EM UCITS ETF USD (DIST)	ISHARES MSCI EM ISLAMIC UCITS ETF	ISHARES MSCI EM UCITS ETF USD (ACC)	C/O GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG FOR REU SS - HARDSTRASSE 201 CH 8037 ZURICH SWITZERLAND SWITZERLAND	SANBAN-CHO JAPAN POLICE PERSONNEL MUTUA: AID ASSOCIATION 1846 5-7012 TOKYO JAPAN	SANBAN-CHO JAPAN POLICE PERSONNEL MUTUAL AID ASSOCIATION 1846 S-7011 TOKYO JAPAN	FIRST COMMERCIAL BANK IN ITS CAPACITY AS MASTER CU STODIAN OF CAPITAL INDIA MEDIUM AND SMALL CAP EQUI TY FUND	PARAMETRIC TAX-MANAGED EMERGING MARKETS FUND	GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG FOR ZUR ICH INVESTINSTITUTIONAL FUNDS - ZIF AKTIEN EMERGIN G MARKETS PASSIV	WISDOMTREE INDIA EX-STATE-OWNED ENTERPRISES FUND	WISDOMTREE EMERGING MARKETS QUALITY DIVIDEND GROWT H : FUND	WISDOMTREE INDIA INVESTMENT PORTFOLIO, INC.	OMERS ADMINISTRATION CORPORATION - OAC CUSTODY ACC OUNT (SCV6)	STICHTING BEDRIJFSTAKPENSIOENFONDS VOOR DE DETAILH ANDEL Eucideslaan 201	KRANESHARES MSCI EMERGING MARKETS EX CHINA INDEX E TF	ABERDEEN STANDARD OBIC VI - ASI EMBRGING MARKETS E QUITY ENHANCED INDEX FUND
319 IN300054 10105751	32G IN300054 10105411	321 IN300054 10105204	322 IN300054 10105190	323 IN300054 10105149	324 IN300054 10105124	325 IN300054 10105108	32E IN300054 10104994	327 IN300054 10104863	326 IN300054 10104855	329 IN300054 10103862	330 IN300054 10103477	331 IN300054 10103410	332 IN300054 10103356	333 IN300054 10103225	334 IN300054 10102206	335 IN300054 10102126	336 IN300054 10101813	337 IN300054 10101274	338 IN300054 10101073

															141				(all		0
AABTL7766K	AAFCE2416E	AAAAF9499B	AAAAF9500H	AAATE8935C	AAECE9320Q	AADCF3379B	AAJCP6897N	AATAS6023K	AADTT1838L	AAATF6182E	AATT59179B	AADCF2273Q	AADCL4127F	AAATW4524B	AAAGF0037R	AATT54524L	AADTP1716D	AAHCB0460F	AACTV3427G	AAATI9835K	2
0.01 FPC	0.01 FPC	0.03 FPC	0.00 FPC	0.00 FPC	0.01 FPC	0,00 FPC	0.15 FPC	0.02 FPC	0.02 FPC	0.00 FPC	0,00 FPC	0.01 FPC	0,00 FPC	0.00 FPC	0.00 FPC	0.03 FPC	0,00 FPC	0.00 FPC	0,00 FPC	0,02 FPC	
51231	41324	150167	11569	25563	77344	1252	883145	90346	128200	15801	17350	36567	8060	3890	7591	161112	16411	1476	3329	107203	
INUSFP075218	INUSFP073518	INIRFP042318	INIRFP042218	INUSFP043718	INUSFP024018	INIRFP021218	INIRFP016318	INNLFP015818	INUSFP248717	INUSFP232917	INNLFP185617	INIRFP225317	INUSFP225917	INAUFP180417	INAUFP183117	INUSFP157117	INAUFP053017	INIRFP223916	INHKFP004017	INCAFP169415	
										UNITED STATES OF AMERICA	NETHERLANDS	RELAND	UNITED STATES OF AMERICA	AUSTRALIA	AUSTRALIA	UNITED STATES OF AMERICA	AUSTRALIA	IRELAND	HONG KONG	CANADA	
1100 Abernathy Road Suite 400 Atlanta GA USA	6300 BEE CAVE ROAD BUILDING ONE	George's Quay House 43 Townsend St Dublin 2	George's Quay House 43 Townsend St Dublin 2	600 North Pearl St Suite 2450 Dallas TX 75201 USA	6300 BEE CAVE ROAD BUILDING ONE	George's Quay House 43 Townsend St Dublin 2	c/o SANNE Fourth Floor 76 Lower Baggot Street Dublin 2 Ireland	DE ENTREE 201 AMSTERDAM	50 S LaSalle Street Chicago IL	245 Summer Street Boston MA	Oude Stadsgracht 1 Eindhoven	Georges Quay House 43 Townsend St Dublin 2	71 S Wacker Drive Suite 800 Chicago IL	105 153 Miller Street North Sydney	Level 43 120 Collins Street Melbourne Victoria	1 Post Office SQ Floor 20th Boston MA 02109	Level 2 575 Bourke Street Melbourne Victoria	Beresford Court Beresford Place	50/F Champion Tower Three Garden Road Central Hong Kong	750 PANDORA AVE VICTORIA BRITISH COLUMBIA	
LEGAL & GENERAL EMERGING MARKET COLLECTIVE INVESTIM ENT 1 TRUST FUND	EMERGING MARKETS TARGETED VALUE PORTFOLIO	FIDELITY COMMON CONTRACTUAL FUND II/FIDELITY GLOBA L EMERGING MARKETS EQUITY FUND	FIDELITY COMMON CONTRACTUAL FUND II/FIDELITY ASIA PACIFIC (EX-JAPAN EQUITY FUND	EMPLOYEES RETIREMENT FUND OF THE CITY OF DALLAS	EMERGING MARKETS SUSTAINABILITY CORE 1 PORTFOLIO	FIDELITY UCITS II ICAV / FIDELITY MSCI EMERGING MA RKETS INDEX ( FUND	PZENA VALUE FUNDS PLC/PZENA EMERGING MARKETS FOCUS ED VALUE FUND	STICHTING PENSIOENFONDS ING	THE COLLECTIVE LSV EMERGING MARKETS EQUITY FUND OF THE NORTHERN TRUST COMPANY SUB-ADVISED COLLECTIVE FUNDS TRUST MANAGED BY LSV ASSET MANAGEMENT	FIDELITY SALEM STREET TRUST FIDELITY FLEX INTERNAT IONAL INDEX FUND	DELA DEPOSITARY & ASSET MANAGEMENT B.V., AS RESPONS IBLE ENTITY TO DELA EQUITY FUND 5	FIDELITY UCITS ICAV / FIDELITY EMERGING MARKETS QU ALITY (INCOME UCITS ETF	LEGAL & GENERAL SCIENTIFIC BETA EMERGING MARKETS F UND, 7	WM POOL - EQUITIES TRUST NO. 75	FUTURE FUND BOARD OF GUARDIANS ON BEHALF OF MEDICA L RESEARCH FUTURE FUND MANAGED BY STATE STREET GLO BAL ADVISORS	SPARTAN GROUP TRUST FOR EMPLOYEE BENEFIT PLANS SPA RTAN : EMIERGING MARKETS INDEX POOL	PZENA EMERGING MARKETS VALUE FUND	BERESFORD FUNDS ICAV	AMUNDI MODERATE GROWTH FUND	INDEXED EMERGING MARKETS EQUITY FUND	
339  N300054 10100755	340 IN300054 10100216	341 IN300054 10099250	342 IN300054 10099225	343 IN300054 10098781	344 IN300054 10097678	345 IN300054 10097660	345 IN300054 10097320	347 IN300054 10097258	348 IN300054 10096714	349 IN300054 10096013	350 IN300054 10095859	351  N300054 10095818	352 IN300054 10095537	353 IN300054 10095168	354 IN300054 10094938	355 IN300054 10094788	356 IN300054 10093728	357 IN300054 10093371	358 IN300054 10092965	359 IN300054 10091132	



AABTH3128D	AAATF5391H	AAATF5228P	AAATF5209J	AACTN3056H	AAGFL1008D	AAOCA0364Q	AAAJA2101L	AAAGG0503K	AACTN1583H	AACTN1582G	AAATQ0265H	AAAAQ0352Q	AAATJ9049G	AAATJ9048H	AAATJ8348L	AAECM3575F	AACCN1454E	AAUCS5397M	AABCE6307N	AACTP9558L	AACTP9423C
0.00 FPC	0.02 FPC	0.02 FPC	0.00 FPC	0,04 FPC	0.01 FPC	0,00 FPC	0.12 FPC	0.07 FPC	0.00 FPC	0.01 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.01 FPC	0.00 FPC	0.00 FPC	0.36 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.00 FPC
1952	100029	137613	25706	207525	41877	1618	704168	439216	20899	61815	18195	4623	12432	32368	9153	16277	2116980	7752	2000	805	8517
:NAUFP178816	INUSFP150116	:NUSFP033016	INUSFP051716	INNLFP023716	INUSFP272215	INUSFP229415	INSEFP011614	INSDFP089915	INUSFP092815	INUSFP092715	INAUFP071316	INUSFP015715	INUSFP164915	INUSFP038215	INUSFP036815	INSGFP232216	INNOFP130516	INIRFPG09114	INMUFP242916	INJPFP261215	INJPFP253915
AUSTRALIA	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	NETHERLANDS	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	SWEDEN	SAUDI ARABIA	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	AUSTRALIA	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA		NORWAY	IRELAND	MAURITIUS	JAPAN	JAPAN
JST INVESTEC 4FAC TOR Level 9 114 William Street Melbourne AUSTRALIA	245 Summer Street Boston Massachusetts	245 Summer Street Boston Massachusetts	120 East Liberty Drive Suite 400 Wheaton Illinois	Vinoly 7th floor Claude Debussylaan 18A Amsterdam	11150 Santa Monica Boulevard Suite 200 Los Angeles California	101 S Hanley Road Suite 200 Clayton MO	P O BOX 11155 OSTRA HAMNGATAN 26-28 GOTEBORG	PO BOX 2963 KING ABDULAZIZ ROAD RIYADH	50 S LaSalle Street Chicago Illinois	50 S LaSalle Street Chicago Illinois	Level 5 66 Eagle Street Brisbane	880 Thrid Avenue 7th Floor New York NY	601 CONGRESS STREET BOSTON MA 02210 2805 USA	601 CONGRESS STREET BOSTON MA 02210-2805	601 CONGRESS STREET BOSTON MA 02210-2805	23 Church Street 16-01 Capital Square Singapore	Bankplassen 2 P O Box 1179 Sentrum Oslo 0107	Beech House Beech Hill Road	4th Floor 19 Bank Street Cybercity Ebene	5-26 AKASAKA 8 MINATO-KU TOKYO JAPAN	5-26 AKASAKA 8 MINATO-KU TOKYO JAPAN
HOSTPLUS POOLED SUPERANNUATION TRUST INVESTEC 4FAC TOR	FIDELITY SALEM STREET TRUST FIDELITY TOTAL INTERNA TIONAL INDEX FUND	FIDELITY SALEM STREET TRUST FIDELITY SAI EMERGING MARKETS INDEX FUND	FIRST TRUST RIVERFRONT DYNAMIC EMERGING MARKETS ET F	NORTHERN TRUST EMERGING MARKETS CUSTOM ESG EQUITY INDEX UCITS FGR FUND	LACIM EMII, L.P.,	ASCENSION ALPHA FUND, LLC	ANDRA AP-FONDEN	GENERAL ORGANIZATION FOR SOCIAL INSURANCE	NORTHERN TRUST COLLECTIVE EMERGING MARKETS INDEX F UND - LENDING	NORTHERN TRUST COLLECTIVE ALL COUNTRY WORLD INDEX (ACWI) EX-US FUND - LENDING	QIC INTERNATIONAL EQUITIES FUND	QS INVESTORS DBI GLOBAL EMERGING MARKETS EQUITY FU ND LP	JOHN HANCOCK FUNDS II EMERGING MARKETS FUND	JOHN HANCOCK VARIABLE INSURANCE TRUST EMERGING MAR KETS VALUE TRUST	JOHN HANCOCK VARIABLE INSURANCE TRUST INTERNATIONA L EQUITY INDEX TRUST	MORGAN STANLEY ASIA (SINGAPORE) PTE ODI	GOVERNMENT PENSION FUND GLOBAL	SATRIX EMERGING MARKETS EQUITY TRACKER FUND	ELARA INDIA OPPORTUNITIES FUND LIMITED	PENSION FUND ASSOCIATION FOR LOCAL GOVERNMENT OFFI CIALS 5-26 AKASAKA 8 MINATO-KU TOKYO 18580-7007	PENSION FUND ASSOCIATION FOR LOCAL GOVERNMENT OFFI CIALS 5-26 AKASAKA 8 MINATO-KU TOKYO 18420-7087
360 IN300054 10090695	361 IN300054 10090210	362 IN300054 10089274	363 IN300054 10089145	364 IN300054 10089090	365 IN300054 10088976	366 IN3D0054 10088843	367 IN300054 10088281	368 IN300054 10086325	369 IN300054 10085023	370 IN300054 10084981	371 IN300054 10084852	372 IN300054 10082068	373 IN300054 10080999	374 IN300054 10078971	375 IN300054 10078939	376 IN300054 10077067	377 IN300054 10076881	378 IN300054 10076525	379 IN3D1348 20011233	380 IN300142 10747842	381 IN300142 10747720

AACTP9440P	AACTP9475E	ААСТР9476Н	AACTP9447L	AACTP9451E	AACTP9439L	AACTP9424F	AACTT6675L	AABT11986N	AACTR5404K	AAALB424A	AAFCC6617F	AACTT4060D	AATCS9107Q	AABTC5597R	AAHCP1088M	AAFCK1306F	AABTJ5589N	AACTT0516G	AABT14799A	AAAAH5955J
0.00 FPC	0.01 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0,00 FPC	0,00 FPC	0.00 FPC	0.02 FPC	0.00 FPC	0.01 FPC	0 01 FPC	0.00 FPC	0.01 FPC	0.03 FPC	0.01 FPC	0.10 FPC	0.00 FPC	0.00 FPC	0.01 FPC	0.01 FPC
20230	30892	26082	23977	73977	20086	28570	22104	107866	1390	56751	59550	8297	50651	175465	32115	584252	1208	12861	35415	44898
INJPFP256815	INJPFP263115	INJPFP263215	INJPFP240615	INJPFP240515	INJPFP256915	INJPFP253815	INJPFP154815	INCAFP143715	INJPFP050316	INSEFP183016	INSGFP032815	INJPFP076514	INLUFP236915	INCHFP165415	INBEFP253715	INBEFP253315	INJPFP088416	INJPFP108816	INJPFP090016	INHKFP132517
JAPAN	JAPAN	JAPAN	JAPAN	JAPAN	JAPAN	JAPAN	U JAPAN	CANADA	U JAPAN	SWEDEN	SINGAPORE	U JAPAN	LUXEMBOURG	SWITZERLAND	BELGIUM	BELGIUM	JAPAN	JAPAN	JAPAN	HONG KONG
5-26 AKASAKA 8 MINATO-KU TOKYO JAPAN	5-26 AKASAKA 8 MINATO-KU TOKYO	5-26 AKASAKA 8 MINATO-KU TOKYO	5-26 AKASAKA 8 MINATO-KU TOKYO JAPAN	5-26 AKASAKA 8 MINATO-KU TOKYO	5-26 AKASAKA 8 MINATO-KU TOKYO JAPAN	5-26 AKASAKA 8 MINATO-KU TOKYO JAPAN	2-11-3 HAMAMATSUCHO MINATO-KU TOKYO	5140 YONGE STREET SUITE 800 TORONTO ONTARIO	2-1 BINGOMACHI 2-CHOME CHUO-KU OSAKA JAPAN	TEGELUDDSVAGEN 11-13 STOCKHOLM STOCKHOLM	80 RAFFLES 18-01 UOB PLAZA 1 048624 SINGAPORE	2-11-3 HAMAMATSUCHO MINATO-KU TOKYO	2 PLACE DE METZ LUXEMBOURG	UETLIBERGSTRASSE 231 ZURICH SWITZERLAND	HAVENLAAN 2 1080 BRUSSELS HAVENLAAN 2 BRUSSELS	HAVENLAAN 2 1080 BRUSSELS HAVENLAAN 2	8-11 HARUMI 1 CHOME CHUO-KU TOKYO	4-1 MARUNOUCH! 1-CHOME CHIYODA-KU TOKYO JAPAN	8-11 HARUM! 1 CHOME CHUO-KU TOKYO	HSBC MAIN BU!LDING 1 QUEENS ROAD CENTRAL HONG KONG
PENSION FUND ASSOCIATION FOR LOCAL GOVERNMENT OFFI CIALS 5-26 AKASAKA 8 MINATO-KU TOKYO 18420-7090	PENSION FUND ASSOCIATION FOR LOCAL GOVERNMENT OFFI CIALS 18420-7092	PENSION FUND ASSOCIATION FOR LOCAL GOVERNMENT OFFI CIALS 18420-7091	PENSION FUND ASSOCIATION FOR LOCAL GOVERNMENT OFF ICIALS 18420-7086	PENSION FUND ASSOCIATION FOR LOCAL GOVERNMENT OFF ICIALS 18420-7085	PENSION FUND ASSOCIATION FOR LOCAL GOVERNMENT OFF ICIALS 18420-7089	PENSION FUND ASSOCIATION FOR LOCAL GOVERNMENT OFF ICIALS 18420-7088	THE MASTER TRUST BANK OF JAPAN, LTD. AS TRUSTEE OF THE PROMOTION AND MUTUAL AID CORPORATION FOR PAIV ATE SCHOOLS OF JAPAN MUTB400021536	INVESCO GLOBAL SMALL CAP EQUITY POOL	RESONA BANK, LTD. (AS TRUSTEE FOR PENSION COMMINGL E FUND) 00729-7035	LANSFORSAKRINGAR TILLVAXTMARKNAD INDEX	CLSA GLOBAL MARKETS PTE. LTD.	THE MASTER TRUST BANK OF JAPAN, LTD. AS TRUSTEE OF THE PROMOTION AND MUTUAL AID CORPORATION FOR PRIV ATE SCHOOLS OF JAPAN MUTB400021492	SPARINVEST SICAV - ETHICAL EMERGING MARKETS VALUE	CSIF CH EQUITY EMERGING MARKETS BLUE	PLATO INSTITUTIONAL INDEX FUND	KBC EQUITY FUND	CUSTODY BANK OF JAPAN, LTD. STB EM ASIA EQUITY IND EX MOTHER FUND	SUMITOMO MITSUI TRUST BANK, LIMITED (AS TRUSTEE FO R SUMITOMO MITSUI TRUST PENSION COMMINGLE FUND E06 100951-0061	CUSTODY BANK OF JAPAN, LTD. STB SUMISHIN SHINKOUKO KUKABUSHIKI INDEX MOTHER FUND	HSBC POOLED INVESTMENT FUND - HSBC POOLED ASIA PAC IFIC EX HSBC MAIN BUILDING 1 QUEENS JAPAN EQUITY INDEX TRACKING FUND
382 IN300142 10747703	383 IN300142 10747682	384 IN300142 10747674	385 IN300142 10747666	386 IN300142 10747658	387 IN300142 10747631	388 IN300142 10747623	389 IN300142 10745988	390 IN300142 10743794	391 IN300142 10741942	392 IN300142 10736904	393 IN300142 10735764	394 IN300142 10735375	395 IN300142 10733445	396 IN300142 10730910	397 IN300142 10726323	398 IN300142 10726315	399 IN300142 10719578	400 IN300142 10719560	401 IN300142 10713554	402 IN300142 10712481

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AACTM8833H	AABAA6441M	AABAT7507R	AAJCS3620C	AACCK6442R	AACCG3025G	AAACI7806H	AAATV3590N	AABTB6669D	AAACA4380N	AAATN0651N	AABTV0442N	AAACC4303M	AACCD4116H	AACAU1205C	AAWCA2426M	AADTD7668L
0.02 FPC	0.00 FPC	0.00 FPC	0.01 FPC	0.00 FPC	0.00 FII	0.01 FII	0.01 FPC	0.00 FPC	0.39 FPC	0.01 FPC	0.60 FPC	0.00 FPC	0.01 FPC	0.00 FPC	0.00 FPC	0.00 FPC
104437	7616	21102	79800	10030	410	39466	48056	5135	2263938	33851	3492053	2575	42313	20544	450	4301
INJPFP039414	INFRFP092617	INJPFP129316	INNLFP198216	INBEFP253515	INMUFD167107	INMUFD162607	INAUFP095716	INAUFP233415	INUEFP010817	INUSFP162316	INUSFP101917	INMUFP001717	INMUFP004417	INCHFP032222	INASFP094721	INCAFP015221
JAPAN	FRANCE	JAPAN	NETHERLANDS	BELGIUM	INDIA	NDIA	AUSTRALIA	AUSTRALIA	UNITED ARAB EMIRATES	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	MAURITIUS	MAURITIUS			
2-11-3 HAMAMATSUCHO MINATO- KU TOKYO 105-8579	90 BOULEVARD PASTEUR PARIS	8-12 HARUMI 1 CHOME CHUO-KU TOKYO	ARTHUR VAN SCHENDELSTRAAT 850 ARTHUR VAN SCHENDELSTRAAT 850 UTRECHT	HAVENLAAN 2 1080 BRUSSELS HAVENLAAN 2 BRUSSELS	STANDARD CHARTERED BANK Securities Services, 3rd Floor 23-25, MAHATINA GANDHI ROAD FORT, MUMBAI	HDFC BANK LTD, CUSTODY SERVICES LODHA - I THINK TECHNO CAMPUS OFF FIR 8, NEXT TO KANURMARG STN KANURMARG EAST MUMBAI	LEVEL 34 2 SOUTHBANK BOULEVARD SOUTHBANK VICTORIA	LEVEL 26 101 COLLINS STREET MELBOURNE VIC	211 CORNICHE STREET PO BOX 3600 ABU DHABI	OFFICE OF THE STATE COMPTROLLER 110 STATE STREET 14TH FLOOR ALBANY NY	100 VANGUARD BDULEVARD MALVERN PA	C/O CIM CORPORATE SERVICES LTD LES CASCADES BUILDING EDITH CAVELL STREET PORT LOUIS	C/O CIM CORPORATE SERVICES LTD LES CASCADES BUILDING EDITH CAVELL STREET PORT LOUIS	AEO1 Aeschenvorstadt 1 Basel Basel Stadt	Burgring 16 Graz Graz Styria	Suite 2110 745 Thurlow Street Vancouver British Columbia
THE MASTER TRUST BANK OF JAPAN, LTD. AS TRUSTEE OF MUAM : EMERGING EQUITY INDEX MOTHER FUND	GRD 21	CUSTODY BANK OF JAPAN, LTD. AS TRUSTEE FOR EMERGIN G EQUITY PASSIVE MOTHER FUND	STICHTING PENSIOENFONDS RAIL & OPENBAAR VERVOER	HORIZON ACCESS INDIA FUND	GOLDMAN SACHS INVESTMENTS (MAURITIUS) I LTD -FCCB	INDIA VALUE INVESTMENTS LIMITED	VANGUARD EMERGING MARKETS SHARES INDEX FUND	ISHARES EMERGING MARKETS IMI EQUITY INDEX FUND	ABU DHABI INVESTMENT ALTHORITY - MONSOON	NEW YORK STATE COMMON RETIREMENT FUND	VANGUARD TOTAL INTERNATIONAL STOCK INDEX FUND	COPTHALL MAURITIUS INVESTMENT LIMITED - ODI ACCOUN T	DAUPHINE MAURITIUS INVESTMENT LIMITED	UBS FUND MANAGEMENT (SWITZERLAND) AG ON BEHALF OF UBS (CH) INSTITUTIONAL FUND - EQUITIES EMERGING MA RKETS GLOBAL ESG SCREENED PASSIVE II	APOLLO NACHHALTIG EMERGING MARKET EQUITY	DFA GLOBAL SUSTAINABILITY CORE EQUITY FUND
403 IN300142 10712385	404 IN300142 10700324	405 IN300142 10667334	406 IN300142 10565215	407 IN300142 10557387	408 IN301524 30006262	409 IN300126 11177494	410 IN303438 10006629	411 IN303438 10006451	412 IN303438 10006004	413 IN303438 10005548	414 IN303438 10003257	415 IN303438 10000062	416 IN303438 10000046	417 IN301524 30054569	418 IN301524 30054075	419 IN301524 30053007



AABTD3438N	AABTD3519Q	AABTC7446B	AAFCV9399D	AACTC1428Q	AAATC5699M	AAATZ2101P	AAATZ2134Q	AAATZ2111R	AABAU2602G	AADTT2084Q	AABCW4402G	AABCW4401F	AADTM7163P	AAECT9272G	AAFCG3314F	AAECN3584B	AAATK3858Q	AAATK3858Q	AAECT5818Q
AABT	AABI	AABI	AAFC	AACI	AAAT	AAAT	AAAT	AAAT	AAB,	AAD	AABC	AABO	AADI	AAEC	AAFC	AAEC	AAAT	AAA	AAEC
0.01 FPC	0.00 FPC	0.01 FPC	0.01 FPC	0.01 FPC	0,03 FPC	0,00 FPC	0,00 FPC	0.00 FPC	0.05 FPC	0,00 FPC	0.02 FPC	0.01 FPC	0.00 FPC	0.00 FPC	0.02 FPC	0.11 FPC	0.03 FPC	0.03 FPC	0.02 FPC
56976	25137	44077	30000	82678	184999	3927	4153	7119	281809	12101	130293	63939	311	8752	139816	62079	157212	200290	110812
INCAFP268915	INCAFP268815	INCAFP153415	INLUFP124317	INIRP248517	INIRFP251915	INCHFP065119	INCHFP065019	INCHFP061919	INCHFP018419	INJPFP256817	INUSFP031716	INUSFP021616	INUSFP055314	INIRFP306016	INUEFP227816	INUKFP215417	INKUFP146317	INKUFP146217	INIRFP305916
CANADA	CANADA	CANADA	LUXEMBOURG		IRELAND						UNITED STATES OF AMERICA	UNITED STATES OF AMERICA		IRELAND	UNITED ARAB EMIRATES	UNITED KINGDOM	KUWAIT	KUWAIT	IRELAND
SUITE 1520 - 1500 WEST GEORGIA STREET VANCOUVER BRITISH COLUMBIA	SUITE 1520 - 1500 WEST GEORGIA STREET VANCOUVER BRITISH COLUMBIA	1111 WEST GEORGIA ST SUITE 2200 VANCOUVER B C CANADA	11-13 BOULEVARD DE LA FOIRE	2.SHELBOURNE BUILDINGS SHELBOURNE ROAD BALLSBRIDGE DUBLIN	2 SHELBOURNE BUILDINGS SHELBOURNE ROAD BALLSBRIDGE	UETLIBERGSTRASSE 231 ZURICH	UETLIBERGSTRASSE 231 ZURICH	UETLIBERGSTRASSE 231 ZURICH	AESCHENVORSTADT 1 Basel	8-12 HARUMI 1-CHOME CHUO-KU TOKYO	6300 Bee Cave Road Building One Austin Texas 78746 USA	IO OF DFA INVE STMENT 6300 Bee Cave Road Building One Austin Texas 78746 USA	1201 Market Street Suite 1202 Wilmington DE	Georges Court 54 - 62 Townsend Street	28 17th Street P O Box 47000 Abu Dhabi	2 Lambeth Hill London	Ministries Complex Building No 3 Floor No 2 PO Box no 64 safat	Ministries Complex Building No 3 Floor No 2 PO Box no 64 safat	Georges Court 54 - 62 Townsend Street
DFA INTERNATIONAL CORE EQUITY FUND	DFA INTERNATIONAL VECTOR EQUITY FUND	CC&L Q EMERGING MARKETS EQUITY FUND	VARIOPARTNER SICAV - SECTORAL EMERGING MARKETS HEA LTHCARE FUND	CHALLENGE FUNDS - CHALLENGE PACIFIC EQUITY FUND	CHALLENGE FUNDS - CHALLENGE EMERGING MARKETS EQUIT Y FUND	ZURICH NON - LIFE UMBRELLA FUND - VERMOGEN GCIE AK TIEN PLUS	ZURICH NON- LIFE UMBRELLA FUND - VERMOGEN GI ZCH A KTIEN PLUS	ZURICH LIFE UMBRELLA FUND - VERMOGEN ALLGEMEIN AKT IEN PLUS	UBS FUND MANAGEMENT (SWITZERLAND) AG ON BEHALF OF CAPVIVA AKTIEN AUSLAND	CUSTODY BANK OF JAPANLTD AS TRUSTEE FOR ORGANIZAT ION FOR SMALL & MEDIUM ENTERPRISES AND REGIONAL :N NOVATION, JAPAN	WORLD EX U.S. CORE EQUITY PORTFOLIO OF DFA INVESTM ENT DIMENSIONS GROUP INC.	WORLD EX U.S. TARGETED VALUE PORTFOLIO OF DFA INVE STIMENT DIMENSIONS GROUP INC.	METIS EQUITY TRUST	THE NT EMERGING MARKETS MULTIFACTOR ESG FUND	GENERAL PENSION AND SOCIAL SECURITY AUTHORITY	QUILTER INVESTORS ASIA PACIFIC (EX JAPAN) LARGE-CA P EQUITY FUND A SUB FUND OF QUILTER INVESTORS OFIC	KUWAIT INVESTMENT AUTHORITY FUND 142	KUWAIT INVESTMENT AUTHORITY FUND 141	THE NT EMERGING MARKETS CUSTOM ESG EQUITY INDEX FU ND
420 IN301524 30049717	421 IN301524 30049709	422 IN301524 30049602	423 IN301524 30048835	424 IN301524 30048273	425 IN301524 30048144	426 IN301524 30047826	427 IN301524 30047818	428 IN301524 30047754	429 IN301524 30047150	430 IN301524 30044828	431 IN300054 10074905	432 IN300054 10074841	433 IN300054 10074181	434 IN300054 10073507	435 IN300054 10070571	436 1N300054 10068697	437 IN300054 10068435	438 IN300054 10068419	439  N300054 10068195

SM80RU4*Hg
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AABTD2064N	AADCE2868C	AAECT3455F	AADCB2995B	AACCI6929F	AAAAF1822C	AAAF1821B	AAATF3740N	AAATF3624P	AAATF3111F	AACCI7452D	AAFAS4470A	AAETS8177Q	AABTB1124D	AADCG1010A	AADCG1010A	AACTA7181L	AACTT1099C	AAGCA5013Q	AAATF4143K	AABTH1420N	AABTB9854C
0.01 FPC	0.00 FPC	0.00 FPC	0,03 FPC	0.01 FPC	0.00 FPC	0.01 FPC	0.02 FPC	0.04 FPC	0.06 FPC	0.01 FPC	0.01 FPC	0.00 FPC	0.02 FPC	0.00 FPC	0.03 FPC	0.07 FPC	0.00 FPC	0.02 FPC	0.00 FPC	0.01 FPC	0.07 FPC
31629	16600	12817	194165	40435	1257	33722	91907	251288	365483	87761	46535	548	91600	3998	181132	413800	25885	124843	5645	32772	418284
INAUFP932116	INIRFP144117	INIRFP305816	INIRFP008617	INLUFP071917	NLUFP071817	INLUFP071717	INUSFP319916	INUSFP319716	INUSFP316916	INIRFP029714	INSEFP253416	INUKFP344415	INGEFP004717	INSEPP017417	INSEFP017517	INAUFP066416	INAUFP108315	INLUFP160917	(NUSFP242515	INAUFP226116	INIRFPZ03615
AUSTRALIA	IRELAND	IRELAND	IRELAND	LUXEMBOURG	LUXEMBOURG	LUXEMBOURG	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	IRELAND	SWEDEN	UNITED KINGDOM	GERMANY	SWEDEN	SWEDEN	AUSTRALIA	AUSTRALIA	LUXEMBOURG	UNITED STATES OF AMERICA	AUSTRALIA	IRELAND
Level 43 1 Macquarie Place Sydney NSW	70 Sir John Rogersons Quay Dublin 2	Georges Court 54 - 62 Townsend Street	6th Floor 2 Grand Canal Square Dublin 2	42989 rue Goethe	9-11 rue Goethe	9 11 rue Goethe	245 Summer Street Boston MA	245 Summer Street Boston MA	245 Summer Street Boston Boston Massachusetts	Irish Life Centre Lower Abbey Street Dublin 1 Dublin	VASAGATAN 10 STOCKHOLM	SHELL CENTRE LONDON	THEODOR-HEUSS-ALLEE 70 FRANKFURT AM MAIN HESSEN	106 40 STOCKHOLM	105 40 STOCKHOLM	LEVEL 33 50 LONSDALE STREET MELBOURNE VICTORIA	LEVEL 23 242 PITT STREET SYDNEY NSW	2 RUE DU FORT BOURBON GRAND DUCHY OF LUXEMBOURG	50 S LASALLE STREET CHICAGO IL	LEVEL 20 CASSELDEN PLACE 2 LONSDALE STREET MELBOURNE VICTORIA	JPMORGAN HOUSE INTERNATIONAL FINANCIAL SERVICES CENTRE
DFA AUSTRALA LIMITED AS RESPONSIBLE ENTITY FOR DI MENSIONAL EMERGING MARKETS VALUE TRUST	EATON VANCE INTERNATIONAL (IRELAND) PARAMETRIC EME RGING MARKETS FUND, A SUB-FUND OF EATON VANCE INTE RNATIONAL (IRELAND) FUNDS PLC	THE NT ALL COUNTRY ASIA EX JAPAN CUSTOM ESG EQUITY INDEX FUND	BARCLAYS MULTI-MANAGER FUND PLC	INTERFUND EQUITY GLOBAL EMERGING MARKETS	FIDEURAM FUND EQUITY GLOBAL EMERGING MARKETS	FONDITALIA EQUITY GLOBAL EMERGING MARKETS	FIDELITY SALEM STREET TRUST FIDELITY GLOBAL EX US INDEX FUND 245 Summer Street Boston MA	FIDELITY SALEM STREET TRUST FIDELITY EMERGING MARK ETS INDEX FUND	FIDELITY SALEM STREET TRUST FIDELITY SERIES GLOBAL EX U.S. INDEX FUND	IRISH LIFE ASSURANCE PLC	SPP EMERGING MARKETS SRI	SHELL PENSIONS TRUST LIMITED AS TRUSTEE OF THE SHE LL CONTRIBUTORY PENSION FUND	BUMA-UNIVERSAL-FONDS I	SEB WEALTH MANAGEMENT TRYGG LIV ASIA EQUITIES PORT FOUO 106 40 STOCKHOLM	INVESCO TRYGG LIV ASIA EQUITIES PORTFOLIO	AUSTRALIANSUPER	ONEPATH GLOBAL EMERGING MARKETS SHARES (UNHEDGED) INDEX POOL	AVIVA INVESTORS - GLOBAL EMERGING MARKETS INDEX FU ND	FLEXSHARES MORNINGSTAR EMERGING MARKETS FACTOR TIL T INDEX FUND	неэта	BLACKROCK INDEX SELECTION FUND-ISHARES EMERGING M ARKETS INDEX FUND (IE)
440 IN300054 10067527	441 IN300054 10065404	442 IN300054 10063669	443 IN300054 10063484	444 IN300054 10063271	445 IN300054 10063263	446 IN300054 10063255	447 IN300054 10063100	448 IN300054 10062598	449 IN300054 10060272	450 IN300054 10060043	451 IN303438 10006838	452 IN303438 10006941	453 N303438 10008236	454 IN303438 10009253	455 IN303438 10009948	456 IN303438 10010042	457 IN303438 10010840	458 IN303438 10011213	459 IN303438 10011537	460 IN303438 10012185	461 IN303438 10012714

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AABTM5793R	AACFL5630P	AAATU2296A	AAGTS2308M	9

AAETM1265D	AACTV0827C	AACCF6884G	AAACQ4033A	AADAA7542B	AACTBS009N	AACCP9387L	AACCE9888M	AACCF7754K	AABCL0024B	AABCL0025A	= AAATL3381R	AAATD7822R	AAATD7768G	AACCD1644G	AABTM5793R	AACFL5630P	AAATU2296A	AAGTS2308M
0.00 FPC	0,00 FPC	0,01 FPC	0 00 FPC	0.00 FPC	0.01 FPC	0.00 FPC	0.17 FPC	0.01 FPC	0.00 FPC	0.10 FPC	0.01 FPC	0.05 FPC	0.03 FPC	0.31 FPC	0.00 FPC	0.01 FPC	0.02 FPC	0.07 FPC
25263	12656	38597	22220	217	79012	700	1013829	20000	1538	595401	57354	292903	176533	1834551	875	79900	88852	436947
INJPFP094815	INAUFP243315	INUKFP185215	INQTFP100916	INGEFP084616	INCHFP113016	INMUFP067016	INMUFP005314	INMUFP297516	INUKFP128817	INUKFP115617	INUSFP175717	INUSFP033816	INUSFP033916	INUSFP031416	INUSFP318116	INUSFP288716	INLUFP045217	INNLFP121415
JAPAN	AUSTRALIA	UNITED KINGDOM	Qatar	GERMANY	SWITZERLAND	MAURITIUS	MAURITIUS	MAURITIUS	UNITED KINGDOM	UNITED KINGDOM	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	LUXEMBOURG	NETHERLANDS
11-3 HAMAMATSUCHO 2-CHOME MINATO-KU TOKYO 105-8579 JAPAN JAPAN	LEVEL 34 FRESHWATER PLACE 2 SOUTHBANK BOULEVARD SOUTHBANK VICTORIA	OAKHILL HOUSE 130 TONBRIDGE ROAD HILDENBOROUGH TONBRIDGE KENT	QATAR FINANCIAL CENTRE 8TH FLOOR Q-TEL TOWER DIPLOMATIC AREA STREET WEST BAY DOHA	BOCKENHEIMER LANDSTRASSE 42-44 HESSE FRANKFURT/ MAIN	STAMPFENBACHSTRASSE 63 8006 ZURICH	C/o DTOS Ltd 10th FLOOR RAFFLES TOWER 19 CYBERCITY EBENE	C/o Citco (Mauritius) Ltd 4th Floor Tower A Cybercity Ebene	C/o JurisTax Ltd Level 3 Ebene House Hotel Avenue 33 Cybercity Ebene	1 Coleman Street London	One Coleman Street London	202 West First Street Suite 500 Los Angeles California	6300 Bee Cave Road Building One Austin Texas 78746 USA	6300 Bee Cave Road Building One Austin Texas 78746 USA	6300 Bee Cave Road Building One Austin Texas 78746 USA	321 N Clark St Suite 700 Chicago Illinois	2711 Centerville Road Suite 400 Wilmington Delaware	6 Rue Lou Hemmer Senningerberg Luxembourg	Europaweg 27 Groningen
THE MASTER TRUST BANK OF JAPAN, LTD AS TRUSTEE FOR PENSION FUND ASSOCIATION MTB/400039078	VANGUARD ASIA EX JAPAN SHARES INDEX FUND	FIDELITY INVESTMENT FUNDS - FIDELITY INDEX EMERGIN G MARKETS FUND	QSMA1 LLC	ALLIANZ GLOBAL INVESTORS GMBH ACTING ON BEHALF OF ALLIANZGI-FONDS DSPT	BVK PERSONALVORSORGE DES KANTONS ZURICH	PREMIER INVESTMENT FUND LIMITED	EAST BRIDGE CAPITAL MASTER FUND LIMITED	FILAO INVESTMENT MAURITIUS LTD	LEGAL AND GENERAL ASSURANCE SOCIETY LIMITED	LEGAL AND GENERAL ASSURANCE (PENSION MANAGEMENT) L IMITED	LOS ANGELES CITY EMPLOYEES RETIREMENT SYSTEM	THE EMERGING MARKETS SERIES OF THE DFA INVESTMENT TRUST COMPANY	THE EMERGING MARKETS SMALL CAP SERIES OF THE DFA I NVESTMENT TRUST COMPANY	EMERGING MARKETS CORE EQUITY PORTFOLIO (THE PORTFO LIO) OF DFA INVESTMENT DIMENSIONS GROUP INC. (DFAI DG)	321 N MUNICIPAL EMPLOYEES ANNUITY AND BENEFIT FUND OF CH KCAGO Illinois	LSV EMERGING MARKETS EQUITY FUND LP	UNIVERSAL-INVESTMENT-LUXEMBOURG S.A. ON BEHALF OF UNIVEST	STICHTING BEDRIFSTAKPENSIOENFONDS VOOR HET BEROEP SVERVOER OVER DE WEG
462 IN303438 10013426	463 IN303438 10013784	464 IN303438 10013993	465 IN303438 10014214	466 IN303438 10014255	467 IN303438 10014327	468 IN303173 20000220	469 IN303173 20006339	470 IN303173 20053967	471 IN300054 10004845	472 IN300054 10004986	473 IN300054 10009298	474 IN300054 10013250	475 IN300054 10013268	476 IN300054 10013410	477 IN300054 10014806	478 IN300054 10015680	479 IN300054 10016295	480 IN300054 10018846

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	MADAUA		-

AAATN9817C	AAATN9666R	AABTP3444N	AAATU2901Q	AAATF2363H	AABTT5503A	AABCF2887)	AABTC0471C	AAFCP0934N	AABTN0934H	AAATN9046P	AAAAL3211H	AAFCP2562E	AACCD1578M	AABTT8331L	AABTN3789Q	AAAJN0587B	AAAAF1614Q	AABTV4271B	AABCS7484C	AABCS7484C	AACTV9907D
0.01 FPC	0.00 FPC	0.07 FPC	0.01 FPC	0.01 FPC	0.00 FPC	0.05 FPC	0.01 FPC	0.05 FPC	0.00 FPC	0.06 FPC	0.01 FPC	0.01 FPC	0.28 FPC	0.01 FPC	0.01 FPC	0.01 FPC	0.00 FPC	0.01 FPC	0.16 FPC	0.00 FPC	0.00 FPC
55152	15442	398520	51369	30000	18700	265222	57304	296090	11147	351173	56259	79148	1628784	66882	39850	75597	16351	70137	938286	24665	12984
INUSFP245715	INUSFP245815	INUSFP221516	INUSFP271916	INUSFP051417	INJPFP277916	INAUF>131717	INUSFP065214	INNLFP265616	INUSFP246115	INUSFP245615	INUSFP217915	INNLFP263716	INUSFP033716	INUKFP217616	INUSFP246515	INNZFP158716	INLUFP071417	INNOP156217	INFRFP020917	INFRFP100119	INNOF9016720
UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	JAPAN	AUSTRALIA		NETHERLANDS	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	NETHERLANDS	UNITED STATES OF AMERICA	UNITED KINGDOM	UNITED STATES OF AMERICA	NEW ZEALAND	LUXEMBOURG	NORWAY	FRANCE		
50 South LaSalle Street Chicago Illinois	50 South LaSalle Street Chicago Illinois	320 Park Avenue 8th Floor New York NY	540 East 200 South Salt Lake City Utah	20 South Clark Street Suite 1400 Chicago Illinois	2-2-2 Otemachi Chiyoda-ku Tokyo	Level 43 120 Collins Street Melbourne Victoria	360 E Second Street Suite 600 Los Angeles CA	Noordweg-Noord 150 Zeist	50 South LaSalle Street Chicago Illinois	50 South LaSalle Street Chicago Illinois	11150 SANTA MONICA BLVD SUITE 200 LOS ANGELES CA	Noordweg-Noord 150 Zeist	6300 Bee Cave Road Building One Austin Texas 78746 USA	50 Bank Street London	SO South LaSalle Street Chicago Illinois	PO Box 106 607 Auckland 1143 New Zealand Level 12 Zurich House 21 Queens Street Auckland 1010	9-11 Rue Goethe 9-11 Rue Goethe	Dronning Eufemlasgate 10	29 BOULEVARD HAUSSMANN PARIS	29 BOULEVARD HAUSSMANN PARIS	Dronning Eufemias gate 30 Oslo
NORTHERN EMERGING MARKETS EQUITY INDEX FUND	NORTHERN TRUST COMMON ALL COUNTRY WORLD INDEX (ACW I) EX-US FUND - LENDING	PZENA VALUE GROUP TRUST	UTAH STATE RETIREMENT SYSTEMS	FIREMENS ANNUITY AND BENEFIT FUND OF CHICAGO	THE NOMURA TRUST AND BANKING CO., LTD AS THE TRUST EE OF EMERGING EQUITY MOTHER FUND	FUTURE FUND BOARD OF GUARDIANS MANAGED BY STATE ST REET GLOBAL ADVISORS	CITY OF LOS ANGELES FIRE AND POLICE PENSION PLAN	PGGM WORLD EQUITY 8. V.	NORTHERN TRUST COMMON ALL COUNTRY WORLD EX-US INVE STABLE MARKET INDEX FUND-NON LENDING	NORTHERN TRUST GLOBAL INVESTMENTS COLLECTIVE FUNDS TRUST	LACM EMERGING MARKETS FUND L.P.,	PGGM WORLD EQUITY II B. V.	DIMENSIONAL EMERGING MARKETS VALUE FUND	LEGAL & GENERAL GLOBAL EMERGING MARKETS INDEX FUND	NORTHERN TRUST COMMCN EMERGING MARKETS INDEX FUND - NON-LENDING	GUARDIANS OF NEW ZEALAND SUPERANNUATION AS MANAGER AND ADMINISTRATOR OF THE NEW ZEALAND SUPERANNUATI ON FUND, FOR THE NEW ZEALAND SUPERANNUATION FUND	FONDITALIA EQUITY INDIA	VERDIPAPIRFONDET KLP AKSJE FREMVOKSENDE MARKEDER I NDEKS I	SOCIETE GENERALE	SOCIETE GENERALE - OD!	VERDIPAPIRFONDET DNB GLOBAL EMERGING MARKETS INDEK S
481 IN300054 10019560	482 IN300054 10021604	483 IN300054 10022917	484 IN300054 10023614	485 IN300054 10024509	486 IN300054 10026652	487 IN300054 10029650	488 IN300054 10032536	489 IN300054 10036973	490 IN300054 10038629	491 IN300054 10038653	492 IN300054 10038786	493 IN300054 10039005	494 IN300054 10040054	495 IN300054 10041602	496 IN300054 10042202	497 IN300054 10042699	498 IN300054 10047360	499 IN300054 10054660	500 IN303786 10000836	501 IN303786 10007557	502 IN300054 10109914

AADTT7167L	AAYTS7736D	AACTJ5351R	AAATI5382F	AACTJ9488P	AADTN4764B	ABBCS3245C	AAJCD0004F	AAFCI8818L	AAAJIO586P	AAICT3359E	AAGCI0197M	AABTL0590K	AAFCC6020N	AABTI9298R	AABTI9328N	AABCF2887J	AAAGF0037R	AACAU0811C
0.00 FPC	0.00 FPC	0.01 FPC	0.00 FPC	0.00 FPC	0.05 FPC	0.01 FPC	0.02 FPC	0.03 FPC	0.01 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.24 FPC	0.06 FPC	0.03 FPC	0.00 FPC	0.00 FPC
20005	4415	47324	27210	6499	282710	49326	222968	201927	61623	12195	3799	23400	19807	1381968	365151	158874	26340	1754
INMYFP033320	INUSFP031720	INUSFP155217	INJPFP269516	INJPFP007618	INUSFP031520	INNLFP013019	INUSFP082720	INUSFP029520	INUSFP287816	INIRFP103120	INIRFP010021	1NAUFP077316	INLUFP106215	INUSFP038121	INUSFP043021	INAUFP045921	INAUFP046021	INIRFP047021
		UNITED STATES OF AMERICA	JAPAN						UNITED STATES OF AMERICA			AUSTRALIA	LUXEMBOURG				a.	
23rd FLOOR MENARA TA ONE NO 22 JALAN P RAMLEE KUALA LUMPUR	100 SUMMER STREET 12th FLOOR BOSTON MA	601 Congress Street Boston MA 02210-2805 USA	2-2-2 OTEMACHI CHIYODA KU TOKYO JAPAN	8 12 HARUMI 1 CHOME CHUO-KU TOKYO	50 South LaSalle St Chicago IL	Arent Janszoon Ernststraat 595 H 1082 LD Amsterdam	251 Little Falls Drive New Castle County Wilmington Delaware	400 HOWARD STREET SAN FRANCISCO CA	700 19TH STREET NW WASHINGTON DC	George?s Court 52-62 Townsend Street Dublin Dublin	JP Morgan 200 Capital Dock 79 Sir John Rogerson's Quay Dublin	LEVEL 20 333 ANN STREET BRISBANE QUEENSLAND	S RUE JEAN MONNET L-2180 LUXEMBOURG	The Corporation Trust Company 1209 Orange Street Wilmington Delaware	1209 The Corporation Trust Company Orange Street Wilmington Delaware	Level 14 447 Collins Street Melbourne Victoria	Level 14 447 Collins Street Melbourne Victoria	32 MOLESWORTH STREET DUBLIN
TA ASIA HIGH CONVICTION MANDATE	SPARTAN GROUP TRUST FOR EMPLOYEE BENEFIT PLANS SPA RTAN TOTAL INTERNATIONAL INDEX POOL	JOHN HANCOCK FUNDS II INTERNATIONAL STRATEGIC EQUI TY ALLOCATION FUND	THE NOMURA TRUST AND BANKING CO., LTD. RE: INTERNA TIDNAL EMERGING STOCK INDEX MSCI EMERGING NO HEDGE MOTHER FUND	CUSTODY BANK OF JAPAN, LTD. STB EMERGING MARKETS E QUITY INDEX MOTHER FUND	NTCC COLLECTIVE FUNDS FOR EMPLOYEE BENEFIT TRUSTS - NTCC EMERGING MARKETS FUND FEBT	STICHTING PENSIOENFONDS PGB	DIMENSIONAL EMERGING CORE EQUITY MARKET ETF OF DIM ENSIONAL ETF TRUST	ISHARES MSCI EMERGING MARKETS EX CHINA ETF	INTERNATIONAL MONETARY FUND	THE NT EMERGING MARKETS GREEN TRANSITION INDEX FUN D	ISHARES IV PUBLIC LIMITED COMPANY - ISHARES MSCI E M EX- CHINA UCITS ETF	LGIASUPER	CREDIT SUISSE INDEX FUND (LUX) - CSIF (LUX) EQUITY EMERGING MARKETS	ISHARES MSCI INDIA ETF	ISHARES CORE MSCI TOTAL INTERNATIONAL STOCK ETF	FUTURE FUND BOARD OF GUARDIANS MANAGED BY ROBECO H ONG KONG LIMITED	FUTURE FUND BOARD OF GUARDIANS ON BEHALF OF MEDICA L RESEARCH FUTURE FUND MANAGED BY ROBECO HONS KONG LIMITED	UBS (IRL) ETF PLC - MSCI EMERGING MARKETS CLIMATE PARIS ALIGNED UCITS ETF
503 IN300054 10110102	504 IN300054 10110233	505 IN300054 10110516	506 IN300054 10110696	507 IN300054 10110723	508 IN300054 10111412	509 IN300054 10111523	510 IN300054 10112036	511 IN300054 10112069	512 IN300054 10112315	513 IN300054 10112420	514 IN300054 10112727	515 IN300054 10113965	516 IN300054 10114179	517 IN300054 10114200	518 IN300054 10114291	519 IN300054 10114306	520 IN300054 10114314	521 IN300054 10114380



AADCW0151A	AADTD1984B	AADTD1896Q	AAXCS8345Q	AALCS3018C	AADTD8454E	ААІСD6956Н	AAECL7357E	AAATQ0643F	AAMCP2951L	AADCW0785A	AAACZ6706B	AAGCE7053A	AADCM8931A	AADTN8346F	AAGCE7671Q	AABTT9071F	AACTT0070D	AAIFI2817Q
0.00 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.01 FPC	0.00 FPC	0.02 FPC	0.00 FPC	0.02 FPC	0.00 FPC	0.00 FPC	0.13 FPC	0.01 FPC	0.57 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0:00 FPC
223	24503	239	4321	61113	27990	113669	8070	114496	5631	3557	785000	44239	3330000	10217	13369	5805	1725	8100
INIRFP054121	INCAFF018219	INCAFF024119	INUKFP264416	INUKFP184116	INAUFPOS1921	INUSFP061421	INUKFP066121	INAUFP064021	INAUFP070221	INUSFP078921	INUSFP012319	INUSFP080421	INUSFP269015 ~	INUSFP088621	INIRFP088321	INJPFPD28614	INJPFPD28914	INUSFP096621
25-28 NORTH WALL QUAY Dublin	1 Complexe Desjardins South Tower 20th Floor Montreal Quebec	1 Complexe Desjardins South Tower 20th Floor Montreal Quebec	CHARLTON PLACE ANDOVER UNITED KINGDOM	15 DALKEITH ROAD EDINBURGH UNITED KINGDOM	Level 43 1 Macquarie Place Sydney New South Wales	251 Little Falls Drive New Castle County Wilmington Delaware	Mander House Mander Centre Wolverhampton West Midlands	Level 5 66 Eagle Street Brisbane QLD	Level 18 123 Pitt Street Sydney NSW	1209 Orange Street Wilmington Delaware	ONE BROADWAY 9TH FLOOR SUITE 200 CAMBRIDGE MA	Suite 820 7 St. Paul Street Baltimore Maryland	77 MASSACHUSETTS AVENUE CAMBRIDGE MA UNITED STATES OF AMERICA	50 S. LaSalle Street Chicago Illinois	25/28 NORTH WALL QUAY DUBLIN	2-11-3 HAMAMATSUCHO MINATO- KU TOKYO 105-8579 JAPAN	2-11-3 HAMAMATSUCHO MINATO- KU TOKYO 105-8579 JAPAN	251 Little Falls Drive New Castle County Wilmington Delaware
WISDOMTREE ISSUER ICAV - WISDOMTREE EMERGING MARKE TS EX-STATE-OWNED ENTERPRISES ESG SCREENED UCITS E TF	1 Complexe Desjardins South' DESJARDINS RI EMERGING MARKETS MULTIFACTOR—LOW C 0.2 ETF 20th Floor Montreal Quebec	DESJARDINS RI GLOBAL MULTIFACTOR - FOSSIL FUEL RES ERVES FREE ETF	SCOTTISH WIDOWS INVESTMENT SOLUTIONS FUNDS ICXC- FUNDAMENTAL LOW VOLATILITY INDEX EMERGING MARKETS EQUITY FUND	SCOTTISH WIDOWS TRACKER AND SPECIALIST INVESTMENT FUNDS ICVC - EMERGING MARKETS FUND	DFA AUSTRALIA LIMITED AS RESPONSIBLE ENTITY FOR DI MENSIONAL EMERGING MARKETS SUSTAINABILITY TRUST	DIMENSIONAL WORLD EX U.S. CORE EQUITY 2 ETF OF DIM ENSIONAL ETF TRUST	LGPS CENTRAL GLOBAL MULTI FACTOR EQUITY INDEX FUND	QIC LISTED EQUITIES FUND	PERPETUAL LIMITED	WISDOMTREE EMERGING MARKETS EFFICIENT CORE FUND	238 PLAN ASSOCIATES LLC	EMERGING MARKETS EX CHINA CORE EQUITY PORTFOUO OF DFA INVESTMENT DIMENSIONS GROUP INC.	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	NORTHERN TRUST COLLECTIVE EMERGING MARKETS EX CHIN A INVESTABLE MARKET INDEX FUND - NON-LENDING	EMERGING MARKETS SUSTAINABILITY CORE EQUITY FUND O F DIMENSIONAL FUNDS PLC	THE MASTER TRUST BANK OF JAPAN, LTD. AS TRUSTEE OF MUTB30000069-STOCK	THE MASTER TRUST BANK OF JAPAN, LTD. AS TRUSTEE OF MUTB300000120-STOCK	LSV INDIA EQUITY FUND, LP
522 IN300054 10114533	523 IN300054 10115083	52¢  N300054 10115091	525 IN300054 10115456	S26 IN300054 10115489	527 IN300054 10115497	528 IN300054 10115788	529 IN300054 10115995	530 IN300054 10116078	531 IN300054 10116205	532 IN300054 10116640	533 IN300054 10116762	534  N300054 10116787	535 IN300054 10116818	536 IN300054 10117072	537 IN300054 10117128	538 IN300054 10117474	539 IN300054 10117554	S40 IN300054 10117595

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ABIAS5110K	AAJCT1105H	AAETG0545L	AAFAS6251D	AAFAS6251D	AAJCD0945M	AAJCD1010H	AAACX4034E	AAGFB5324G	AAFTA2347F	AAAAB6259M	AABTI3338L	AABAH6600B	AAGFB5324G	AALAA0120D	AACT10011P	AADTN9376P	AAFTK1032M	AADAA5720D	AAAJM1797J	AAGCT1048L	
0,03 FPC	0,00 FPC	0.00 FPC	0.00 FPC	0.02 FPC	0.02 FPC	0.01 FPC	0.00 FPC	0.20 FPC	0.00 FPC	0,01 FPC	0,02 FPC	0.01 FPC	1.17 FPC	0.00 FPC	0.01 FPC	0.00 FPC	0.00 FPC	0.23 FPC	0.02 FPC	0.00 FPC	
187004	1132	27073	5111	137438	112306	69794	2238	1181667	17247	31541	141000	39422	6363776	5895	57000	11482	3297	1343435	126133	14100	
INSEFP097321	INIRFP001222	INUSFP012822	INAUFP020422	INAUFP019822	INUSFP017322	INUSFP017622	INIRFP028022	INFRFP085515	INAUFP082216	INGEFP007416	INAUFP177516	INGEFP090217	INFRFP006620	INGEFP037420	INAUFP102821	INAUFP024922	INNZFP139022	INUSFP017314	INSKFP058917	INJPFP081117	
								FRANCE	AUSTRALIA	GERMANY	AUSTRALIA	GERMANY					INDIA	UNITED STATES OF AMERICA	SOUTH KOREA	JAPAN	
40 LANDSVAGEN SUNDBYBERG STOCKHOLM	George?s Court 54-62 Townsend Street Dublin 2 Dublin	40 Rowes Wharf Boston Massachusetts	70 Eagle Street Brisbane Queensland	70 Eagle Street Brisbane Queensland	251 Little Falls Drive New Castle County Wilmington Delaware	251 Little Falls Drive New Castle County Wilmington Delaware	78 SIR JOHN ROGERSONS QUAY DUBLIN	160 162 BD MACDONALD PARIS	33 ALFRED STREET SYDNEY	THEODOR-HEUSS-ALLEE 70 FRANKFURT AM MAIN	LEVEL 2 575 BOURKE STREET MELBOURNE AUSTRALIA	MBH FOR HI -KABL- JUNGHOFSTRASE 24 FRANKFURT AM MAIN	1 RUE LAFFITTE PARIS	Bockenheimer Landstrasse 42-44 Frankfurt/ Main	Level 1 Bourke Street Melbourne Victoria	33 Alfred Street Sydney NSW	BNP PARIBAS HOUSE I NORTH AVENUE, MAKER MAXITY BANDRA KURLA COMPLEX, BANDRA EAST MUMBAI	Two Greenwich Plaza 3rd Floor Greenwich Connecticut	SEJONG GOVERNMENT COMPLEX 477 GALMAE-RO	13-1 YURAKUCHO 1-CHOME CHIYODA-KU TOKYO	
SWEDBANK ROBUR ACCESS EDGE EMERGING MARKETS	THE NT AC ASIA EX JAPAN GREEN TRANSITION INDEX =UN D	GMO EMERGING MARKETS EX-CHINA FUND, A SERIES OF GM O TRUST	AUSTRALIAN RETIREMENT TRUST MANAGED BY STATE STREE T GLOBAL ADVISORS, AUSTRALIA LIMITED - SUQP	AUSTRALIAN RETIREMENT TRUST MANAGED BY STATE STREE T GLOBAL ADVISORS, AUSTRALIA, LIMITED - QSPR	DIMENSIONAL EMERGING MARKETS VALUE ETF OF DIMENSIO NAL ETF TRUST	DIMENSIONAL EMERGING MARKETS CORE EQUITY 2 ETF OF DIMENSIONAL ETF TRUST	XTRACKERS (IE) PLC - XTRACKERS FTSE ALL-WORLD EX U K UCITS ETF	BNP PARIBAS ARBITRAGE	AMP CAPITAL FUNDS MANAGEMENT LIMITED AS TRUSTEE FO R THE AMP EMERGING MARKETS INDEX FUND	BAYVK A2 FONDS	INDIA AVENUE EQUITY FUND	HELABA INVEST KAPITALANLAGEGESELLSCHAFT MBH FOR HI -KABL- FONDS	BNP PARIBAS ARBITRAGE - OD!	ALLIANZ GLOBAL INVESTORS GMBH ACTING ON BEHALF OF ALLIANZGI-FONDS OA PENSION	INDIA 2030 FUND	N.M. SUPERANNUATION PROPRIETARY LIMITED AS TRUSTEE FOR AMP SUPER FUND	KIWI INVESTMENT MANAGEMENT SCREENED GLOBAL EQUITY INDEX FUND	AQR EMERGING EQUITIES FUND, L.P.	MINISTRY OF ECONOMY AND FINANCE - KOREA INVESTMENT CORPORATION - GPEQ2	THE DAI-ICHI LIFE INSURANCE COMPANY, LIMITED	
541 IN300054 10117675	542 IN300054 10118024	543 IN300054 10118547	544 IN300054 10118750	545 IN300054 10118768	546 IN300054 10118830	547 IN300054 10118856	548 IN300054 10119038	549 IN301799 10081740	550 IN301799 10083085	551 IN301799 10083518	552 IN301799 10083534	553 IN301799 10084406	554 IN301799 10088827	555 IN301799 10089442	556 IN301799 10090076	557 IN301799 10090156	558 IN301799 10090662	559 IN303438 10014685	560 IN303438 10014837	S61 IN303438 10015209	

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AABCN5069N	ААСТ11733Н	AAFTA3957K	AACTP9572E	AACTP9573F	AAXCS7699K	AAFCV6500N	AAECN0259M	AAZCS3905N	AACCU1570G	AAATY0918K	AAAE3542L	AAAMBIB9R	AAAAE3262D	AABTR2305L	AAETA9134D	AAFTM5393M	AAAAE4752C	AAAAE4761D	AABCR7831A	AADCL7562Q
0.00 FPC	0.00 FPC	0.05 FPC	0.01 FPC	0.01 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.64 FPC	0.01 FPC	0.14 FPC	0.06 FPC	0.01 FPC	0.06 FPC	0.00 FPC	0.16 FPC	0.00 FPC	0.01 FPC	0.01 FPC
27934	19511	282813	40514	67721	27842	7414	23272	20161	22136	3772915	40715	841515	350212	53846	369368	27594	929649	8705	35255	45188
INUKFP111717	INUSFP374217	INUSFP372317	INCHFP001517	INCHFP001417	INSEFP070917	INNOFP070617	INAUFF013715	INLUFP239417	INUKFP010018	INUSFP068617	INUSFP170617	INUSFP185417	INUSFP172117	JNNLFP159216	INUSFP071315	INJPFP004718	INUSFP201417	INUSFP211517	INLUFP233015	INDNFF082018
UNITED KINGDOM	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	SWITZERLAND	SWITZERLAND	SWEDEN	NORWAY	AUSTRALIA			UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	NETHERLANDS	UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	LUXEMBOURG	
WELLINGTON ROW YORK	F 270 PARK AVENUE NEW YORK NY	TWO GREENWICH PLAZA THIRD FLOOR GREENWICH CONNECTICUT	UETLIBERGSTRASSE 231 ZURICH	UETLIBERGSTRASSE 231 ZURICH	VASAGATAN 10 STOCKHOLM	PROF KOHTS VEI 9 LYSAKER	LEVEL 22 GOVERNOR PHILLIP TOWER 1 FARRER PLACE SYDNEY NSW 2000	5 RUE HOHENHOF SENNINGERBERG	5 BROADGATE LONDON	F 100 VANGUARD BOULEVARD MALVERN PA	400 HOWARD STREET SAN FRANCISCO CA 94105	400 HOWARD STREET SAN FRANCISCO CA 94105	400 HOWARD STREET SAN FRANCISCO CA 94105	X Weena 850 Rotterdam	12 Gill Street Suite 2600 Woburn MA	44631 HAMAMATSUCHO 2-CHOME MINATO-KU	400 HOWARD STREET SAN FRANCISCO CA 94105	400 HOWARD STREET SAN FRANCISCO CA 94105	11-13 BOULEVARD DE LA FOIRE L 1528	TUBORG BOULEVARD 3 HELLERUP
AVIVA LIFE & PENSIONS UK LIMITED	JPMORGAN DIVERSIFIED RETURN EMERGING MARKETS EQUIT Y ET	AQR FUNDS - AQR EMERGING MULTI-STYLE    FUND	PUB EQUITIES EMERGING MARKETS 1	PUB EQUITIES EMERGING MARKETS 2	STOREBRAND GLOBAL ALL COUNTRIES	VERDIPAPIRFONDET STOREBRAND INDEKS NYE MARKEDER	TCORPIM EMERGING MARKET SHARE FUND	SCHRODER INTERNATIONAL SELECTION FUND EMERGING MUL TI-ASSET INCOME	UBS ASSET MANAGEMENT LIFE LTD	VANGUARD EMERGING MARKETS STOCK INDEX FUND, A SERI ES O VANGUARD INTERNATIONAL EQUITY INDEX FUNDS	EMERGING MARKETS INDEX NON-LENDABLE FUND B	MSCI EQUITY INDEX FUND B - INDIA	EMERGING MARKETS INDEX NON-LENDABLE FUND	ROBECO QI INSTITUTIONAL EMERGING MARKETS ENHANCED INDE EQUITIES FUND	AQR EMERGING EQUITIES COLLECTIVE INVESTMENT FUND	THE MASTER TRUST BANK OF JAPAN, LTD AS TRUSTEE FOR FEDERATION OF NATIONAL PUBLIC SERVICE PERSONNEL M UTUAL AID ASSOCIATIONS MTBI400076151	EMERGING MARKETS EQUITY INDEX MASTER FUND	EMERGING MARKETS EQUITY INDEX ESG SCREENED FUND B	ROBECO CAPITAL GROWTH FUNDS	LAERERNES PENSION FORSIKRINGSAKTIESELSKAB
563 IN303438 10015364	564 IN303438 10015389	565 IN303438 10015436	566 IN303438 10015452	567 IN303438 10015477	568 IN303438 10015573	569 IN303438 10015766	57C IN303438 10016017	571 IN303438 10016293	572 IN303438 10016531	573 IN303438 10016654	574 IN303438 10016662	575 IN303438 10016880	57E IN303438 10016898	577 IN303438 10016951	578 IN303438 10017044	579 IN303438 10017085	58G IN303438 10017108	581 N303438 10017157	582 IN303438 10017868	583 IN303438 10018012
	AVIVA LIFE & PENSIONS UK LIMITED WELLINGTON ROW YORK UNITED KINGDOM INUKFP11717 27934 0.00 FPC	AVIVA LIFE & PENSIONS UK LIMITED WELLINGTON ROW YORK UNITED KINGDOM INUKFP11717 27934 0.00 FPC JPMORGAN DIVERSIFIED RETURN EMERGING MARKETS EQUITY ETF 270 PARK AVENUE NEW YORK NY UNITED STATES OF AMERICA INUSFP774217 19511 0.00 FPC	AVIVA LIFE & PENSIONS UK LIMITED  AVION CAREA LIMITED  TAWO GREENWICH PLAZA THIRD  TAWO GREENWICH PLAZA THIRD  FLOOR GREENWICH CONNECTICUT  TO PARK AVENUE AND STATES OF AMERICA  INUSEPO72317  282813  O.05 FPC	AVIVA LIFE & PENSIONS UK LIMITED  AVIVA LIFE & PENSIONS UK LIMITED  AVIVA LIFE & PENSIONS UK LIMITED  THOUGHEALTITIT  TWO GREENWICH PLAZA THIRD  AGR FUNDS - AGR EMERGING MARKETS I  TURN GREENWICH PLAZA THIRD  TO GREENWICH PLAZA THIRD  AGR FUNDS - AGR EMERGING MARKETS I  UETLUBERGSTRASSE 231 ZURICH  SWITZERLAND  INUSPD72317  TO 6 FPC  19511  0.00 FPC  100 FPC  101 FPC  102 FPC  102 FPC  102 FPC  103 FPC  103 FPC  105 FPC  1	AVIVA LIFE & PENSIONS UK LIMITED  AVIVA LIFE & PENSIONS UK LIMITED  AVORGEN DIVERSIFIED RETURN EMERGING MARKETS EQUITY ETF 270 PARK AVENUE NEW YORK IN  TAWO GREENWICH PLAZA THIRD  AQR FUNDS - AQR EMERGING MARKETS 1  UETLIBERGSTRASSE 231 ZURICH  SWITZERLAND  INCHEPOO1517  INCHEPOO1517  27934  0.00 FPC  19511  10511  0.00 FPC  PUB EQUITIES EMERGING MARKETS 1  UETLIBERGSTRASSE 231 ZURICH  SWITZERLAND  INCHEPOO1517  10514  0.01 FPC  10517  105	AVIVA LIFE & PENSIONS UK LIMITED  AVIVA LIFE & PENSIONS UK LIMITED  THOUGREAN DIVERSIFIED RETURN EMARCING MARKETS EQUITY ETF 270 PARK AVENUE NEW YORK NY  TWO GREENWICH PLAZA THIRD  AQR FUNDS - AQR EMERGING MARKETS 1  TWO GREENWICH PLAZA THIRD  AQR FUNDS - AQR EMERGING MARKETS 1  TWO GREENWICH PLAZA THIRD  FLOOR GREENWICH PLAZA THIRD	AUYRA LIFE & PENSIONS UK LIMITED  AURCHAUFE & PENSIONS UK LIMITED  AURCHAUFE & PENSIONS UK LIMITED  AURCHAUFE & PENSIONS UK LIMITED  THANO GREENWICH PLAZA THIRD  AUR FUNDS - AQR EMERGING MARKETS EQUITY ETF 270 PARK AVENUE NEW YORK NY  THANO GREENWICH PLAZA THIRD  AUR FUNDS - AQR EMERGING MARKETS 1  THANO GREENWICH PLAZA THIRD  FLOOR GREENWICH PLAZA THIRD  FLOOR GREENWICH PLAZA THIRD  FUNDE GQUITIES EMERGING MARKETS 1  UETLIBERGSTRASSE 231 ZURICH  SWITZERLAND  INCHEPOD1417  SYMTZERLAND  INCHEPOD1417  SYMTZERLAND  INCHEPOD1417  STOREBRAND GLOBAL ALL COUNTRIES  VASAGATAN 10 STOCKHOLLM  SWEDEN  VASAGATAN 10 STOCKHOLLM  SWEDEN  NORWAY  INNOFPO70617  7414  O.00 FPC  O.00 FPC	ACRE REASIONS UK LIMITED  WELLINGTON ROW YORK  WELLINGTON ROW YORK  WELLINGTON ROW YORK  WELLINGTON ROW YORK  WELLINGTON ROW YORK NY  WELLINGTON ROW YORK NY  WELLINGTON ROW YORK NY  WELLINGTON BY ACREANAICH PLAZA THIRD  TWO GREENWICH PLAZA THIRD  FLOOR GREENWICH PLAZA THIRD  FLOOR GREENWICH PLAZA THIRD  FLOOR GREENWICH CONNECTICUT  USTLIBERGSTRASSE 231 ZURICH  SWITZERLAND  INCHFPOO1517  WINDEPOTA17  WEEPPOTA217  WORD POT  19511  0.00 FPC  19512  0.00 FPC  19513  0.00 FPC  19514  0.00 FPC  19514  0.00 FPC  19515  WEEPPOTA217  WEEPPOT	AUTOR LIFE & PENSIONS UK LIMITED  AUTOR LINE EN PENSIONS UK LIMITED  AUTOR LINE EN PENSIONS UK LIMITED  THOO GREENWICH PLAZA THIRD  AUGREENWICH PLAZA THIRD  AUGREENWICH PLAZA THIRD  AUGREENWICH PLAZA THIRD  THOO GREENWICH PLAZA GREENWICH PLAZ	AVIVA LIFE & PENSIONS UK LIMITED  THOO GREENWICH PLAZA THRID  AGREDIUS STATES OF AMERICA  THOO GREENWICH PLAZA THRID  THOO G	AVIVA LEE & PENSIONS LIKELIMITED  WELLIMITED KINGEDOM  WINTED STATES OF AMERICA  WINDEPD72217  WOOG GREENWICH PLAZA THRIGO  PUBE EQUITIES EMERGING MARKETS 1  WOOG GREENWICH PLAZA THRIGO  PUBE EQUITIES EMERGING MARKETS 1  WOOG GREENWICH PLAZA THRIGO  PUBE EQUITIES EMERGING MARKETS 1  WOOG GREENWICH PLAZA THRIGO  PUBE EQUITIES EMERGING MARKETS 3  WOOD GREENWICH PLAZA THRIGO  WOOD GREENWICH PLAZA THRIGO  WOOD GREENWICH PLAZA GOVERNOR PHILLIP TOWER  TCORDIN ENGINEER MARKETS STOKE BLADD  SCHRODER MITERATIONAL SELECTION FUND EMERGING MALL T-  SRUE HOHENHOF SENNINGEREE  SCHRODER MITERATIONAL SELECTION FUND EMERGING MALL T-  SRUE HOHENHOF SENNINGEREE  SCHRODER MARKETS STOKE INDEX FUND  WANGLARD  WANGLARD  WANGLARD  WANGLARD  WANGLARD  WINTED STATES OF AMERICA  WANGLARD  WANGLARD  WINTED STATES OF AMERICA  WANGLARD  WANGLAR	ADM DATE SHERS ONE UNITED         WELLINGTON ROW YORK         UNITED STATES OF AMERICA         INUSEP774217         27934         0.00 FPC           PMORGAN DIVERSHEID RELIVEN EINE FUND         TWO GREENWICH PLZA THRID         TWO GREENWICH PLZA THRID         19511         0.00 FPC           PUB EQUITIE EMERGING MALTI-STYLE II FUND         FLOOR GREENWICH PLZA THRID         WINTERSTALND         INICHFOOLIST         252213         0.00 FPC           PUB EQUITIE EMERGING MALTI-STYLE II FUND         UETLIBERGESTRASSE 231 ZURCH         SWITZERLAND         INICHFOOLIST         27221         0.01 FPC           PUB EQUITIE EMERGING MARKETIS Z         UETLIBERGESTRASSE 231 ZURCH         SWITZERLAND         INICHFOOLIST         27242         0.00 FPC           STOREBRAND GLOBAL ALL COUNTRIES         VASAGATAN 10 STOCKHOLOM         SWITZERLAND         INICHFOOLIST         77414         0.00 FPC           VERDIPAPHERONDET STOREBRAND INDEX ENDE         FRANKE PLZ GOVERNOR PHILLP TOWER         STOCKHOLOM         INICHFOOLIST         72721         0.00 FPC           SCHRODER HITERATIONAL SELECTION FUNDE KUNDE KU	AND RESIDENCIAL LUMITED         WELLUNGTON ROWY YORK         UNITED STATES OF AMERICA         INLUSFP11717         279-84         0.00 FPC           PAND GAS FUNDS - AND REASINED BELLUIK BARRETS EQLUITY ETT 270 PARK ALPEND         TWO GREENWICH PLAZA THRID         INLUSFP772317         1.951.11         0.00 FPC           PUB EQUITIES ENAFGING MARKETS 1         UPTILBERGSTRASSE 23.1 ZURICH         SWITZERLAND         INCHPRODIATI         677.21         0.01 FPC           PUB EQUITIES ENAFGING MARKETS 2         UPTILBERGSTRASSE 23.1 ZURICH         SWITZERLAND         INCHPRODIATI         677.21         0.01 FPC           STORBERAND GLOBAL ALL COUNTRIES         VASSAGTAN 10 STOCKHOLM         SWITZERLAND         INCHPRODIATI         2784.2         0.00 FPC           STORBERAND GLOBAL ALL COUNTRIES         VASSAGTAN 10 STOKEN OLLAND         INCHPRODIATI         INCHPRODIATI         2782.2         0.00 FPC           STORBERAND GLOBAL ALL COUNTRIES         TREAT ALL AND TO STOKEN OLLAND         INCHPRODIATI         INCHPRODIATI         2782.2         0.00 FPC           SCHOOGER INTERNATIONAL SEECTION FUND EMERGING MARKETS SHARE FUND         SRUE HOHENDEN FERMINGEN ARRETS OF AMERICA         INUTED STATES OF AMERICA         INUTED STATES OF AMERICA         AGD FPC           VANGUARD FUND         SRUE HOHENDEN FUNDS         SRUE HOHENDEN STREETS AND ALL STATES OF AMERICA         INUTED STATES OF AMERICA         INUTED STATE	AND REPORTING NEW LIMITED         WELLINGTON ROW YORK IN VANCED STATES OF AMERICA.         UNITED STATES OF AMERICA.         INDIFFED STATES OF AMERICA.         12511         0.00 FPC.           AGR FUNDS ACRE EMERGING MARKETS SEQUITY ETT STOP PARK ANDEW CROWNERT CONNECTION.         TWO GREENWICH FLUZA THIRD         NUMED STATES OF AMERICA.         INDIFFED STATES OF AMERICA.         12511         0.00 FPC.           PUB EQUITIES EMERGING MARKETS 1         UETLIEBRASSTRASSE 231 ZURICH.         SWITZERIAND         INDIFFED STATES OF AMERICA.         1001 FPC.           PUB EQUITIES EMERGING MARKETS 1         UETLIEBRASSTRASSE 231 ZURICH.         SWITZERIAND         INDIFFED STATES OF AMERICA.         1001 FPC.           SCHOOLEN AND EAST STATES OF SWE MARKETS STOKE WARKETS TOKER RAND INDEX SWE MARKETS STOKE WARKETS STOKE WARKETS STOKE WARKETS STOKE WARKETS SWE MARKETS STOKE WARKETS SWE FAULD.         SRICH HOLD STATES OF AMERICA.         NUMED STATES OF AMERICA.         1000 FPC.           SCHOOLEN WARKETS SWE MARKETS STOKE WARKETS STOKE WARKETS SWE FAULD.         SRICH SCHOOLEN SWE MARKETS SWE FAULD.         SRICH SCHOOLEN SWE MARKETS SWE FAULD.         1000 FPC.           WASSET MANAGEMEN MARKETS SWE FAULD.         RANVERN PART SWE SKE FAULD.         AMAVERN PART SWE SWE FAULD.         MALTERS STATES OF AMERICA.         MALTE	MAYON LIKE & PERSONS OK UMATED         WELLINGTON ROW YORK         UNITED STATES OF AMERICA         NUMSFP274217         275934         0.00 FPC           PROGRESHED RETURN EMERSING MARKETS EQUITY ET 270 PARRA MEDIUE TOWN ROW MAY DEVELOR BY AND THE STATES OF AMERICA         NUMSFP274217         19521         0.00 FPC           PROGRESHED RETURN EMERSING MARKETS TO THE STATES OF AMERICA         NUMSFP27217         NUMSFP27217         27824         0.01 FPC           PROGRESHEN MARKETS TO THE FOLK STRAND LINES FRANCES TO THE COUNTIES EMERSIONE MARKETS TO THE COUNTIES EMERSONE MARKETS AND THE TOWN THE TOWN TO THE TOWN	PANCHGEAN DIVESTRIBLED NETURINE BARREOINE MANKETS EQUITY ETT 270 PANK ANDURI RELIVORK NY NUTED STATES OF AMERICA.   NUSEPSTATES OF AMERICA.   NUSE	PHYCH CHES BESTONE ULLUMITED         WELLINCTON FOOM YORK         UNITED STATES OF AMERICA         MUSEFYZEDT         27954         DOD FPC           PHYCH CHES BESTONES ULLUMITED         WELLINCTON FOOM YORK AND UNITED STATES OF AMERICA         WITTED STATES OF AMERICA         MUSEFYZEDT         19511         0.00 FPC           ACRE FLANDS - ACRE BARBERING MANUES THE FLAND         UTLUBROSTHASSE 231 2MICH STATES OF AMERICA         WITTED STATES OF AMERICA         MUSTED STATES OF AMERICA         0.00 FPC           PROFE CHAIR SEASONE MANUES THE FLAND         UTLUBROSTHASSE 231 2MICH STATES OF AMERICA         WITTED STATES OF AMERICA         MUSTED STATES OF AMERICA         0.00 FPC           VERBORAPHIED STATES OF AMERICA OF AMERICA STATES OF AMERICA         STATES AND STATES OF AMERICA         STATES AND STATES OF AMERICA         MUSTED STATES OF AMERICA         0.00 FPC           VERBORAPHIED STATES AND STATES OF AMERICA STATES OF AMERICA         STATES AND STATES OF AMERICA         MUSTED STATES OF AMERICA         MUSTED STATES OF AMERICA         0.00 FPC           VANGARDA DIRECTOR MANUES THOUGH STATES AND STATES OF AMERICA         STATES AND STATES OF AMERICA         MUSTED STATES OF AMERICA         MUSTED STATES OF AMERICA         0.00 FPC           VANGARD DATES AND STATES OF AMERICA STATES OF AMERICA         MUSTED STATES OF AMERICA         MUSTED STATES OF AMERICA         MUSTED STATES OF AMERICA         0.00 FPC           MOST STATES AND STATES THOUGH STATES TO STATES OF AM	AVAY LIFE PARSONS IN LUMITID         WILLIANTON ROW YORK NO.         UNIDED STATES OF AMBRICA.         INSEPTIONS IN LUMINATION         2778.4         0.00 PC.         AMADERSONS           AVAY LIFE A PROPOSION STUDING BRANKETS SCHAY LIFE SOV AND	MATCH   MATC	AVIA LINE A PERSONS LIK LUMITED         WILLINGTON ROW YORK         UNITED BRIGGOOM         INLUSTY LIST         279-84         0.00 PPC           PANKA LINE A PERSONS LIK LUMITED         THOM CHIRDWORD ROW YORK         INTEGRATED STATES CONTRIBUTED STATES CONTR

AAAGA0227N	AACTV8876B	AACTV9551H	AACAH5134P	AACAH5062N	AABTB7475R	AAPCS7261M	AADTB8999C	AAACC4303M	AADTV1640C	AADTK7123K	AABAU6913G	AABAU6975G	AABCF0414B	AAGC10016D	AADTJ8917E	AAETM0934D	ААСТМ4938Н	AAAJB1802B	AAAJB1802B
0.04 FPC	0.01 FPC	0.03 FPC	0.03 FPC	0.02 FPC	0.01 FPC	0.01 FPC	0.01 FPC	0.11 FPC	0.28 FPC	0.00 FPC	0 00 FPC	0.00 FPC	0.01 FPC	0.00 FPC	0.01 FPC	0.00 FPC	0.00 FPC	0.28 FPC	0.00 FPC
220447	40137	191192	150992	105596	31281	37523	63173	652740	1620009	2192	19262	11820	42530	22496	37497	21276	6275	1624992	17422
INUEFP153617	INUSFP014619	INUSFP022719	INSEFP042319	INSEFP042219	INCAFP208017	INAUFP059219	INUSFP079219	INMUFP086419	INUSFP012120	INSKFP022820	INGEFP071420	INGEFP075820	INDNFP090620	INIRFP007121	INUSFP027021	INAUFP156117	INAUFP028520	INTWFP015822	INTWFP015722
UNITED ARAB EMIRATES					CANADA									,		AUSTRALIA			
Abu Dhabi Airport Road Behind Carrefour	100 VANGUARD BOULEVARD MALVERN PENNSYLVANIA	100 VANGUARD BOULEVARD MALVERN PENNSYLVANIA	Blasieholmstorg 12 Stockholm	Blasieholmstorg 12 Stockholm	161 BAY STREET SUITE 2500 P O BOX 614 TORONTO ONTARIO	LEVEL 16 83 CLARENCE STREET SYDNEY NSW	400 HOWARD STREET SAN FRANCISCO CA	C/O IQ EQ. CORPORATE SERVICES (MAURITIUS) LTD 33 EDITH CAVELL NON ODI AC COUNT STREET PORT LOUIS	100 VANGUARD BOULEVARD MALVERN PENNSYLVANIA	26 GUKJEGEUMYUNG-RO 8-GIL YEONGDEUNG-GU SEOUL REPUBLIC OF KOREA	THEODOR-HEUSS-ALLEE 70 60486 FRANKFURT AM MAIN FRANKFURT AM MAIN	Theodor-Heuss-Allee 70 Frankfurt am Main	KALVEBOD BRYGGE1 Not Applicable COPENHAGEN V Not Applicable	15T FLOOR 2 BALLSBRIDGE PARK BALLSBRIDGE DUBLIN	1 Corporate Way Lansing Michigan	Level 6 50 Martin Place Sydney	Level 6 50 Martin Place Sydney Australia	NO.6 10 FLOOR SECTION 1 ROOSEVELT RD ZHONGZHENG	NO.6 10 FLOOR SECTION 1 ROOSEVELT RD ZHONGZHENG TAIPEI
ABU DHABI PENSION FUND	VANGUARD ESG INTERNATIONAL STOCK ETF	VANGUARD FIDUCIARY TRUST COMPANY INSTITUTIONAL TOT AL INTERNATIONAL STOCK MARKET INDEX TRUST	HANDELSBANKEN GLOBAL INDEX CRITERIA	HANDELSBANKEN EMERGING MARKETS INDEX	BLACKROCK CDN MSCI EMERGING MARKETS INDEX FUND	SAS TRUSTEE CORPORATION POOLED FUND	BLACKROCK MSGI ACWI EX USA DIVERSIFIED FACTOR MIX FUND	COPTHALL MAURITIUS INVESTMENT LIMITED - NON ODI AC COUNT	VANGUARD FIDUCIARY TRUST COMPANY INSTITUTIONAL TOT AL INTERNATIONAL STOCK MARKET INDEX TRUST II	26 GUKJEGEUMYUNG-RO 8-GIL. KIM PRIVATE PRIME GLOBAL VALUE EQUITY MASTER INVES TMENT YEONGDEUNG-GU SEOUL REPUBLIC TRUST 1	UNIVERSAL-INVESTMENT-GESELLSCHAFT MBH ON BEHALF OF UHE	UNIVERSAL - INVESTMENT - GESELLSCHAFT MBH ON BEHAL F OF FOVERUKA PENSION UNIVERSAL	KAPITALFORENINGEN PENSAM INVEST PSI 3 GLOBALE AKTI ER 3	ISHARES EMERGING MARKET SCREENED EQUITY INDEX FUND (IE)	JNL EMERGING MARKETS INDEX FUND	MACQUARIE TRUE INDEX EMERGING MARKETS FUND	MACQUARIE MULTI-FACTOR FUND	BUREAU OF LABOR FUNDS- LABOR PENSION FUND-ASIA-PAC IFIC EX JAPAN EQUITY-INVESCO ASSET MANAGEMENT LIMI TED-58846	BUREAU OF LABOR FUNDS- LABOR PENSION FUND-GLOBAL A C PASSIVE EQUITY-BLACKROCK INSTITUTIONAL TRUST CCM PANY, N A58848
584  N303438 10018318	585  N303438 10018375	586 IN303438 10018480	587 IN303438 10018836	588 IN303438 10018844	589  N303438 10018957	590 IN303438 10019218	591 IN303438 10019525	592 JN303438 10019701	593 IN303438 10020249	594 IN303438 10020345	595 IN303438 10020925	596 IN303438 10021081	597 IN303438 10021506	598 IN303438 10021733	599 IN303438 10021969	600 IN303438 10022175	601 N303438 10022183	602 IN303438 10023389	603 IN303438 10023397

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AAAJB1802B	AAAJB1802B	AAAJB1804H	AAAJB1304H	AAAJB1804H	AAAAI8850P	AAATI3067R	AAET72929H	AABTE2664F	AAITMZ000	AACAU4452D	AAACQ8744N	AYPPL12198	
0.00 FPC	0.00 FPC	0.12 FPC	0.00 FPC	0.00 FPC	0.01 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.00 FPC	0.01 FPC	0.00 FPI	23.03
6103	5031	695161	1951	6020	40168	3898	3510	2672	12691	7003	33019	13000	134930407
INTWFP015622	INTWFP019122	INTWFP037422	INTWFP037622	INTWFP037722	INDNFP122315	INDNP014716	INUKFP039622	INUSFP075122	INJPFP115222	INGEFP119122	INQTFP139922	INCAFP051618	
					DENMARK	DENMARK		INDIA	INDIA	INDIA	INDIA		
NO.6.10 FLOOR SECTION 1 ROOSEVELT RD ZHONGZHENG TAIPEI	NO.6 10 FLOOR SECTION 1 ROOSEVELT RD ZHONGZHENG TAIPE	NO.6 10 FLOOR SECTION 1 ROOSEVELT RD ZHONGZHENG TAIPEI	NO.6 10 FLOOR SECTION 1 ROOSEVELT RD ZHONGZHENG TAIPEI	NO.6 10 FLOOR SECTION 1 ROOSEVELT RD ZHONGZHENG TAIPEI	PARALLELVEI 17 2800 KGS LYNGBY	PARALLELVEJ 17 KGS LYNGBY DENMARK	Trinity College Trinity Street Cambridge Cambridge	JPMorgan Chase Bank, N.A. India Sub Custody 6 Floor, Paradigm B Mindspace, Malad W.	JPMorgan Chase Bank, N.A. India Sub Custody 6 Floor, Paradigm B , Mindspace, Malad W.	JPMorgan Chase Bank, N.A. India Sub Custody 6 Floor, Paradigm B Mindspace, Malad W.	JPMorgan Chase Bank, N.A. India Sub Custody 6 Floor, Paradigm B Mindspace, Malad W.	37 ROSEDALE ROAD TORONTO ONTARIO	
BUREAU OF LABOR FUNDS- LABOR PENSION FUND-GLOBAL A C PASSIVE EQUITY-STATE STREET GLOBAL ADVISORS ASIA LIMITED- 58849	BUREAU OF LABOR FUNDS-LABOR PENSION FUND-GLOBAL E QUITY NO.6 10 FLOOR SECTION 1 FUNDAMENTAL INDEXATION-STATE STREET GLOBAL A DVISORS ROOSEVELT RD ZHONGZHE ASIA LIMITED-69014 TAIPEI	BUREAU OF LABOR FUNDS- LABOR RETIREMENT FUND-ASIA- NO.6.10 FLOOR SECTION 1 PACIFIC EX JAPAN EQUITY-INVESCO ASSET MANAGEMENT L IMITED- ROOSEVELT RD ZHONGZHENG 58850	BUREAU OF LABOR FUNDS- LABOR RETIREMENT FUND-GLOBA L EQUITY FUNDAMENTAL INDEXATION-STATE STREET GLOBA L ADVISORS ASIA LIMITED-69019	BUREAU OF LABOR FUNDS-LABOR RETIREMENT FUND-GLOBA L EQUITY FUNDAMENTAL INDEXATION-UBS ASSET MANAGEME NT (SINGAPORE) LTD69020	INVESTERINGSFORENINGEN DANSKE INVEST INDEX GLOBAL EMERGING MARKETS RESTRICTED - ACCUMULATING KL	INVESTERINGSFORENINGEN DANSKE INVEST	TRINITY COLLEGE CAMBRIDGE	EQ. ADVISORS TRUST - EQ/EMERGING MARKETS EQUITY PLU S PORTFOLIO	THE MASTER TRUST BANK OF JAPAN, LTD. AS TRUSTEE FO R FEDERATION OF NATIONAL PUBLIC SERVICE PERSONNEL MUTUAL AID ASSOCIATIONS MITBIA00076142	UNIVERSAL-INVESTMENT-GESELLSCHAFT MBH ON ACCOUNT O F DT EQUITY	סאשאב ררכ	ANTONY T F LUNDY	TOTAL:
604 IN303438 10023401	605 IN303438 10023444	605 IN303438 10024148	607 IN303438 10024164	608 IN303438 10024172	609 IN303438 10024324	61D (N3D3438 10024357	611 IN303438 10024404	612 IN303438 10024919	613 IN303438 10025044	614 IN303438 10025190	615 IN303438 10025454	616 IN303719 11048141	

For AUROBINDO PHARMA LIMITED

₹3. €. B.ADI REDDY Company Secretary

AUROBINDO PHARMA LIMITED

ii) Details of shares/Debentures Transfers since closure date of last financial year (or in the case of the first return at any time since the incorporation of the company)
Date of the previous financial year: 31/03/2022
Date of the previous annual general meeting: 02/08/2022

For AUROBINDO PHARMA LIMITED

B.ADI REDDY Company Secretary