THE LIST OF ATTENDEES OF THE ORDINARY GENERAL ASSEMBLY MEETING OF TÜRK TELEKOMÜNİKASYON A.Ş. HELD ON 31.03.2016

NO	SHAREHOLDER
1	OJER TELEKOMÜNİKASYON A.Ş.
2	T.C. BAŞBAKANLIK HAZİNE MÜSTEŞARLIĞI
3	T.C. BAŞBAKANLIK HAZİNE MÜSTEŞARLIĞI
4	T.C. BAŞBAKANLIK HAZİNE MÜSTEŞARLIĞI
5	COMMONWEALTH SUPERANNUATION CORPORATION
6	CATERPILLAR INVESTMENT TRUST
7	LMCG EMERGING MARKETS EQUITY FUND LTD
8	THE CANADIAN MEDICAL PROTECTIVE ASSOCIATION
9	REDWOOD EMERGING MARKETS DIVIDEND INCOME FUND
10	GE INVESTMENT FUNDS INC TOTAL RETURN FUND
11	UNIVERSITY OF WASHINGTON
12	CREDIT SUISSE EMERGING MARKETS EQUITY FUND
13	LEGG MASON GLOBAL FUND PLC
14	VANGUARD INTERNATIONAL HIGH DIVIDEND YIELD INDEX FUND
15	ABU DHABI RETIREMENT PENSIONS AND BENEFITS
16	UTAH STATE RETIREMENT FUND
17	NORTHERN TRUST GLOBAL INVESTMENTS QUANTITATIVE
18	FORD MOTOR COMPANY US DEFINED BENEFIT MASTER TRUST
19	EMPLOYEES RETIREMENT FUND OF THE CITY OF DALLAS
20	NATIONAL WESTMINSTERB.P.A.DEP.O.PFS SOMERSET EM.MAR.DIV.GR.F
21	NTGI-QM COMMON DAILYEMERG MARK EQUITY INDEX FUND-NON LENDING
22	EXELON GENERATION COMPANY LLC TAX QUALIFIED NUCLEAR DECOMMIS
23	QS INVESTORS DBI GLOBAL EMERGING MARKETSEQUITY FUND LP
24	VANGUARD EMRG MKT STOCK INDEX
25	VANGUARD FTSE ALL-WORLD EX-US INDEX FUND
26	GMO WORLD EX-UK EQUITY FUND
27	GMO FUNDS PLC-GMO EMERGING MARKETS EQUITY FUND
28	PANAGORA GROUP TRUST
29	NORTHERN TRUST UCITS FGR FUND
30	FUTURE FUND BOARD OF GUARDIANS
31	WHEELS COMMON INVESTMENT FUND
32	ROBUSTA EMERGING MARKETS EQUITY FUND
33	MUICIPAL EMPLOYEES ANNUITY
34	LA FIRE AND POLICE PENSION SYSTEM
35	LSV EMERGING MARKETS EQUITY FUND LP
36	THE BARING ESATERN EUROPE FUND

39 NTGI- 40 MONE 41 TEXA 42 LIBER 43 WYON 44 GMO 45 GMO 46 VANG	THERN TRUST INVESTMENT FUNDS PLC -QM COMMON DAILYALL COU WOR EX-US IN MA IN FU LE DRIAN FUNDS PUBLIC LIMITED COMPANY AS SCOTTISH RITEHOSPITAL FOR CRIPPLED CHILDREN RTY MUTUAL EMPLOYEES THRIFT-INCENTIVE PLAN MING RETIREMENT SYSTEM EMERGING MARKETS FUND TAX MANAGED INTERNATIONAL EQUITY FUND GUARD TOTAL WORLDSTOCK INDEX FUND GUARD FUNDS PUBLIC LIMITED COMPANY GLOBAL REAL RETURN UCITS FUND GLOBAL INDUSTRIES PENSION SCHEME
 40 MONE 41 TEXA 42 LIBER 43 WYON 44 GMO 45 GMO 46 VANG 	DRIAN FUNDS PUBLIC LIMITED COMPANY AS SCOTTISH RITEHOSPITAL FOR CRIPPLED CHILDREN RTY MUTUAL EMPLOYEES THRIFT-INCENTIVE PLAN MING RETIREMENT SYSTEM EMERGING MARKETS FUND TAX MANAGED INTERNATIONAL EQUITY FUND GUARD TOTAL WORLDSTOCK INDEX FUND GUARD FUNDS PUBLIC LIMITED COMPANY GLOBAL REAL RETURN UCITS FUND
 41 TEXA 42 LIBER 43 WYON 44 GMO 45 GMO 46 VANG 	AS SCOTTISH RITEHOSPITAL FOR CRIPPLED CHILDREN RTY MUTUAL EMPLOYEES THRIFT-INCENTIVE PLAN MING RETIREMENT SYSTEM EMERGING MARKETS FUND TAX MANAGED INTERNATIONAL EQUITY FUND GUARD TOTAL WORLDSTOCK INDEX FUND GUARD FUNDS PUBLIC LIMITED COMPANY GLOBAL REAL RETURN UCITS FUND
 42 LIBER 43 WYON 44 GMO 45 GMO 46 VANG 	RTY MUTUAL EMPLOYEES THRIFT-INCENTIVE PLAN MING RETIREMENT SYSTEM EMERGING MARKETS FUND TAX MANAGED INTERNATIONAL EQUITY FUND GUARD TOTAL WORLDSTOCK INDEX FUND GUARD FUNDS PUBLIC LIMITED COMPANY GLOBAL REAL RETURN UCITS FUND
43 WYON44 GMO45 GMO46 VANG	MING RETIREMENT SYSTEM EMERGING MARKETS FUND TAX MANAGED INTERNATIONAL EQUITY FUND GUARD TOTAL WORLDSTOCK INDEX FUND GUARD FUNDS PUBLIC LIMITED COMPANY GLOBAL REAL RETURN UCITS FUND
44 GMO45 GMO46 VANG	EMERGING MARKETS FUND TAX MANAGED INTERNATIONAL EQUITY FUND GUARD TOTAL WORLDSTOCK INDEX FUND GUARD FUNDS PUBLIC LIMITED COMPANY GLOBAL REAL RETURN UCITS FUND
45 GMO 46 VANG	TAX MANAGED INTERNATIONAL EQUITY FUND GUARD TOTAL WORLDSTOCK INDEX FUND GUARD FUNDS PUBLIC LIMITED COMPANY GLOBAL REAL RETURN UCITS FUND
46 VANG	GUARD TOTAL WORLDSTOCK INDEX FUND GUARD FUNDS PUBLIC LIMITED COMPANY GLOBAL REAL RETURN UCITS FUND
	GUARD FUNDS PUBLIC LIMITED COMPANY GLOBAL REAL RETURN UCITS FUND
	GLOBAL REAL RETURN UCITS FUND
47 VANG	
48 GMO	GLOBAL INDUSTRIES PENSION SCHEME
49 JOY 6	
50 PENS	SION RESERVERS INVESTMENT TRUST FUND
51 CORN	NELL UNIVERSITY
52 TEXA	AS EDUCATION AGENCY
	WARE GROUP GLOBAL AND INTERNATIONAL FUNDS DELAWARE EMERGING MARKETS FUND
54	ON VANCE COLLECTIVE INVESTMENT TRUST FOR EMPLOYEE BENEFIT PLANS EMERGING MARKETS TY FUND
55 UNITE	ED CHURCH FUNDS INC
56 ACAD	DIAN EMERGING MARKETS EQUITY II FUNDLLC
57 ONTA	ARIO PENSON BOARD
58 EMPL	LOYEES RETIREMENTSYSTEM OF TEXAS
59 ARIZO	ONA PSPRS TRUST
60 CF D\	V EMERGING MARKETS STOCK INDEX FUND
61 ENSIG	GN PEAK ADVISORS,INC.
62 STAT	E OF CONNETICUT RETIREMENT PLANS AND TRUST FUN
63 TD EN	MERGING MARKETSLOW VOLATILITY FUND
64 ARRC	DWSTREET COLLECTIVE INVESTMENT TRUST
65 BRIST	TOL COUNTY RETIREMENT
66 FRAN	NCISCAN ALLIANCEINC
67 FLOU	JRISH INVESTMENTCORPORATION
68 QS BA	ATTERYMARCH EMERGING MARKETS FUND
69 MANA	AGED PENSION FUNDS LIMITED
70 MERC	CER EMERGING MARKETS EQUITY FUND
71 PACE	E INTERNATIONAL EMERGING MARKETS EQUITY INVESTMENTS
72 SSB >	X41N NEW YORK STATE TEACHERS RETIREMENT SYSTEM
73 SSGA	A SPDR ETFS EUROPE I PUBLIC LIMITED COMPANY
74 SSGA	A SPDR ETFS EUROPE I PUBLIC LIMITED COMPANY
75 TEAC	CHERS RETIREMENT SYSTEM OF THE STATEOF ILLINOIS
76 PEAR	R TREE PANAGORA RISK PARITY EMERGINGMARKETS FUND
77 CITY	OF NEW YORK GROUP TRUST

78	CITY OF NEW YORK GROUP TRUST
79	UAW RETIREE MEDICALBENEFITS TRUST
80	UAW RETIREE MEDICALBENEFITS TRUST
81	INTERNATIONAL EXPATRIATE BENEFIT MASTER TRUST
82	ARROWSTREET MULTI-STRATEGY UMBRELLA PLC-ARR.EMER.MARK.FU.III
83	BP PENSION FUND
84	PEOPLE S BANK OF CHINA
85	WILMINGTON MULTI-MANAGER INTERNATIONAL FUND
86	LEGG MASON EMERGING MARKETS DIVERSIFIED CORE ETF
87	DUNHAM INTERNATIONAL STOCK FUND
88	POWERSHARES FTSE RAFI EMERGING MARKETS PORTFOLIO
89	WELLS FARGO BANK DEC.O.TR.ESTABL.INV.FU.FOR EMP.BENEF.TRUSTS
90	BROWN ADVISORY - SOMERSET EMERGING MARKETS FUND
91	THE ROYAL BANK O.SCO.PLC A.TR.O.BLACKROCK CONT.EUROPEAN FUND
92	EGSHARES BEYOND BRICS ETF
93	RBS PENSION TRUSTEELIMITED
94	NATIONAL TREASURY MANAGEMENT AGENCY (AS CONTROLLER AND MANAGER OF THE IR
95	THE NORTH CAROLINA SUPPLEMENTALRETIREMENT PLANS GROUP TRUST
96	DEUTSCHE X-TRACKERS MSCI ALL WORLD EX US HEDGED EQUITY ETF
97	GAVEKAL KNOWLEDGE LEADERS EMERGING MARKETS ETF
98	GOLDMAN SACHS ETF TRUST-GOLDMANSACHS ACTIVE BETA EMERGING MARKETS EQUIT
99	FRIENDS LIFE COMPANYLIMITED
100	UNILEVER PENSION FUND
101	FIREMENS ANNUITY AND BENEFIT
102	MONDRIAN FOCUSED EMERGING MARKETS EQUITYFUND L.P.
103	TYCO ELECTRONICS RETIREMENT SAVINGS ANDINVESTMENT PLAN
104	PYRAMIS GLOBAL EX U.S. INDEX FUND LP
105	MONDRIAN ALL CONTRIES WORLD EX-US EQUITY COLLECTIVEINVESTMENT TRUST
106	RAYTHEON MASTER PENSION TRUST
107	BELLSOUTH CORPORATION RFA VEBA TRUST
108	BELL ATLANTIC MASTER TRUST
109	DELAWARE POOLED TRUST THE EMERGING MARK PORTFOLIO
110	PUBLIC EMPLOYEE RETIREMENT SYS
111	PUBLIC SECTOR PENSION INVESTMENT BOARD
112	UPS GROUP TRUST
113	ACADIAN EMERGING MAR MANAGED VOLATILITY EQUITY FUND LLC
114	LVIP BLACKROCK EMERGING MARKETSRPM FUND
115	CANADA PENSION PLANINVESTMENT BOARD
116	IBM 401K PLUS PLAN
117	
117	MANAGED PENSION FUNDS LIMITED

119	SONOMA COUNTY EMPLOYEES RETIREMENT ASSOCIATION
120	WELLS FARGO DIVERSIFIED STOCK PORTFOLIO
121	CITY OF NEW YORK GROUP TRUST
122	CITY OF NEW YORK GROUP TRUST
123	MDPIM EMERGING MARKETS EQUITY POOL
124	LEGG MASON FUNDS ICVC - LEGG MASON EMERGING MARKETSEQUITY FUND
125	STATE OF NEW JERSEYCOMMON PENSION FUND D
126	BLACKROCK MULTI-ASSET INCOME PORTFOLIO OF BLACKROCK FUNDS II
127	DEUTSCHE X-TRACKERS MSCI EMERGING MARKETS HEDGED EQUITY ETF
128	WILMINGTON INTERNATIONAL EQUITY FUND SELECT L.P.
129	ADVANCED SERIES TRUST-AST PARAMETRIC EMER.MARK.EQU.PORTFOLIO
130	PANAGORA DIVERSIFIEDRISK MULTI ASSET FUNLTD
131	UBS LUX INSTITUTIONAL SICAV EMERGING MARKETS EQUITY PASSIVE
132	ADEPT INVESTMENT MANAGEMENT PLC
133	PUBLIC EMPLOYEE RETIREMENT ASSOC OF NEW MEXICO
134	AQUILA EMERGING MARKETS FUND
135	AMERICAN HEART ASSOCIATION INC.
136	EAST CAPITAL LUX-EASTERN EUROPEAN FUND
137	UNIVEST
138	STICHTING PENSIOENFONDS VAN DE METALEKTRO PME
139	AMERGEN CLINTON NUCLEAR POWER PLANT NONQUALIFIED FUND
140	VIRGINIA RETIREMENT SYSTEM
141	EATON VAN TR COMP COM TR FUND-PARAM STRU EM MAR EQ COM TR FU
142	HC CAPITAL TRUST-THE EMERGING MARKETS PORTFOLIO
143	STICHTING PHILIPS PENSIOENFONDS
144	GMO TOTAL EQUITIES MASTER PORT.A PORT.O.GMO OFFS.MAS.P.II LT
145	STATE OF NEW JERSEYCOMMON PENSION FUND D
146	VOYA EMERGING MARKETS INDEX PORTFOLIO
147	BLACKROCK LIFE LIMITED
148	EAST CAPITAL LUX-TURKISH FUND
149	ILLINOIS MUN EMP RETIREMENT F
150	NEW ZEALAND SUPERANNUATION FUND
151	NAV CANADA PENSION PLAN
152	JOHN DEERE PENSION TRUST
153	MEMORIAL SLOAN KETTERING CANCER CENTER
154	TEACHERS' RETIREMENT ALLOWANCESFUND
155	MGI FUNDS PLC
156	SSGA SPDR ETFS EUROPE II PUBLIC LIMITEDCOMPANY
157	BURROUGHS WELLCOME FUND
158	KAPITALFORENINGEN LAEGERNES PENSIONSINVESTERING LPIAKTIER EMERGING MAR

160	PUBLIC SCHOOL TEACHERS PENSION AND RETIREMENT FUND OF THE CITY OF CHICAGO
161	FRIENDS LIFE COMPANYLIMITED
162	HP INVEST COMMON CONTRACTUAL FUND
163	TRINITY HEALTH PENSION PLAN
164	VERDIPAPIRFONDET KLP AKSJE FREMVOKSENDEMARKEDER INDEKS I
165	AUSTRALIA POST SUPERANNUATION SCHEME
166	NTGI QM COMMON DAIL AL COUNT WORLD E U EQ IND FUND
167	NORTHERN EMERGING MARKETS EQUITY FUND
168	GENERAL PENSION ANDSOCIAL SECURITY AUTHORITY
169	THREE MILE ISLAND UNIT ONE QUALIFIED FUND
170	GMO DEVELOPED WORLDSTOCK FUND A SERIESOF GMO TRUST
171	TREASURER OF THE STATE OF NORTH CAROLINE EQU INV P
172	FLORIDA RETIREMENT SYSTEM
173	STATE OF INDIANA PUBLIC EMPLOYEES RETIREMENT FUND
174	LOUISIANA STATE EMPLOYEES RETIREMENT SYSTEM
175	LAZARD ASSET MANAGEMENT LLC
176	GOVERNMENT OF THE PROVINCE OF ALBERTA
177	THE GOV.OF HIS MAJESTY THESULTAN A.YANGDI-PERTUANOFBRUNEI D
178	HC CAPITAL TRUST-THE INSTITUTIONAL INTERNATIONAL EQUITY PORTFOLIO
179	CUMBRIA LOCAL GOVERNMENT PENSION SCHEME
180	MERCER QIF FUND PUBLIC LIMITED COMPANY
181	RAILWAYS PENSION TRUSTEE COMPANY LIMITED
182	GMO BENCHMARK-FREE FUND
183	CPPIB MAP CAYMAN SPC ACTING ON BEHALF OF AND FOR THE ACCOUNT OF SEGREGAT
184	STICHTING DOW PENSIO ENFONDS
185	FRIENDS LIFE COMPANYLIMITED
186	MONDRIAN EMERGING MARKETS EQUITY FUND
187	AZL DFA EMERGING MARKETS CORE EQUITY FUND
188	AON HEWITT COLLECTIVE INVESTMENT TRUST
189	MASTER TRUST FOR CERTAIN TAX-QUALIFIED BECHTEL RETIREMENTS PLANS
190	ST. JAMES S PLACE GLOBAL EQUITY UNIT TRUST
191	CITY OF NEW YORK GROUP TRUST
192	AMERICAN CENTURY QUANTITATIVE EQU. FUNDSINCEM.MAR.VAL.FUND
193	ARROWSTREET MULTI-STRATEGY UMBRRELLA PLCA.ACWI EX US FUND IV
194	POWERSHARES GLOBAL FUNDS IRELAND PUBLIC LIMITED COMPANY-POWERSHARES FTSE
195	THE R.B.S PLC.A.TRU.O.BLACKROCK EME.MAR.EQUITY TRACKER FUND
196	BUCKINGHAMSHIRE COUNTY COUNCIL PENSION FUND
197	BLACKROCK LIFE LIMITED
198	THE COLARADO PUBLIC EMPLOYEES
199	PTS LTD ABN48000142049 A T O T MONDRIANFOC EM MAR EQUI FUND
200	MONDRIAN ALLCOUNTRIES WORLD EXUS EQUITY FUND LP

201	BT PENSION SCHEME
\vdash	NTGI QM COMMON DAILYEMERGING MARKETSEQU IND FU LENDI
203	CENTURYLINK INC. DEFINED CONTRIBUTION PLAN MASTER TRUST
204	PENSION PROTECTION FUND
205	ONTARIO PUBLIC SERVICES EMPLOYE UNION PENS PL TR F
206	GMO ALPHA ONLY FUND
207	THE NATURE CONSERVANCY
208	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVEL
209	BONY KEYSAN ENERGY
210	ALASKA PERMANENT FUND CORPORATION
211	O'SHAUGHNESSY FAMILYPARTNERS LLC
212	CITY NEW YORK DEFERRED COMPENSATION PLAN
213	CANADA PENSION PLANINVESTMENT BOARD
214	BARING EMERGING EUROPE PLC
215	MANAGED PENSION FUNDS LIMITED
216	TEACHERS RETIREMENT SYSTEM OF THE STATEOF ILLINOIS
217	THE BOEING COMPANY EMPLOYEE SAVINGS PLANS MASTER TRUST
218	THE COSMOPOLITAN INVESTMENT FUND
219	INVESCO MACRO INTERNATIONAL EQUITY FUND
220	MERCER QIF FUND PUBLIC LIMITED COMPANY
221	GMO TAX-MANAGED GLOBAL BALANCEDPORTFOLIO
222	STANLIB FUNDS LIMITED
223	POWERSHARES S AND PEMERGING MARKETS LOWVOLATILITY PORTFOLIO
224	ADVANCED SERIES TRUST-AST SCHRODERS GLOBAL TACTICAL PORTFOLI
225	INTERNATIONAL EQUITY FUND
226	ADVANCED SERIES TRUST AST GOLDMAN SACHSMULTI ASSET PORTFOLI
227	GUIDEMARK EMERGING MARKETS FUND
228	UAW RETIREE MEDICALBENEFITS TRUST
229	SEVENTH SWEDISH NATIONAL PENSION FUND-AP7 EQUITY FUND
230	STICHTING CZ FUND DEPOSITARY
231	TRINITY HEALTH CORPORATION
232	OKLAHOMA PUBLIC EMPLOYEES RETIREMENT SYSTEM
233	OYSTER CREEK NUCLEARGENERATING STATION QUALIFIED FUND
234	VANGUARD FUNDS PUBLIC LIMITED COMPANY
235	MELLON BANK N.A. EMPLOYEE BENE COLLINVEST FUND PLAN
236	TD EMERALD HEDGED ALL COUNTRY WORLD INDEX EQUITY POOLED FUND TRUST
237	OMERS ADMINISTRATION CORPORATION
238	SSB TRLD TRILOGY INVESTMENT FUNDS PLC
239	FRIENDS LIFE COMPANYLIMITED
240	SAN FRANCISCO CITY AND COUNTY

242	MONDRIAN EMERGING MARKETS EQUITY FUND L P
243	BARING INVESTMENT FUNDS PLC
244	EXELON CORPORATION PENSION MASTER RETIREMENT TRUST
245	NORTHERN TRUST COMPANY SUB-ADVISED COLLECTIVE FUNDS TRUST
246	ASCENSION ALPHA FUND, LLC
247	GMO TR GMO EMERGING COUNTRIES FUND
248	VANGUARD FUNDS PUBLIC LIMITED COMPANY
249	SBC AMERITECH UNION WELFARE BENEFIT TRUST
250	BOARD OF PENSIONS OF THE EVANGELICAL LUTHERAN CHURCH IN AMERICA
251	ANTHEM INSURANCE COMPANIES INC
252	AON HEWITT GROUP TRUST
253	EQUITY LEAGUE PENSION TRUST FUND
254	EATON VANCE TRUST COM. PAR. STRUC.EMER.MARK.CORE EQUITY FUND
255	CAISSE DE DEPOT ET PLACEMENT DU QUEBEC
256	EMERGING MARKETS EQ.FUND SER.OF MO.PAC.FUT.WORLD FUNDS LLC
257	GMO IMPLEMENTATION FUND
258	SSB X41N NEW YORK STATE TEACHERS RETIREMENT SYSTEM
259	THE METHODIST HOSPITAL
260	TEACHERS RETIREMENT SYSTEM OF THE STATEOF ILLINOIS
261	CITY OF NEW YORK GROUP TRUST
262	INVESCO MACRO LONG/SHORT FUND
263	MGI FUNDS PLC
264	STICHTING PENSIOENFONDS VAN DE NEDERLANDSCHE BA N.V.
265	FSS EMERGING MARKET EQUITY TRUST
266	BLACKROCK GLOBAL FUNDS
267	KAPITALFORENINGEN INVESTIN PRO,GLOBAL EQUITIES I
268	JNL MELLON CAPITALEMERGING MARKETS INDEXFUND
269	SPDR MSCI EMERGING MARKETS QUALITY MIX ETF
270	ARROWSTREET (CANADA)GLOBAL ALL-COUNTRY FUND II
271	QANTAS SUPERANNUATION PLAN
272	THE MASTER TRUST BANK OF JAPAN,LTD.AS TRUSTEE FOR GOVERNMENT PENSION INV
273	FIDELITY INVESTMENT FUNDS-FIDELITY INDEX EMERGING MARKETS FUND
274	ISHARES BROAD EMERGING MARKET FUNDS
275	CALIFORNIA STATE TEACHERS RETIREMENT SYSTEM
276	AQR FUNDS-AQR EMERGING DEFENSIVE EQUITYFUND
277	ISHARES PUBLIC LIMITED COMPANY
278	OCCO EASTREN EUROPEAN FUND
279	GMO MEAN REVERSION FUND ONSHORE A SERIES OF GMO MASTER PORTFOLIOS ONSHORE L P
280	FIDELITY SALEM STREET TRUZT: FIDELITY SAI EMERGING MARKETS INDEX FUND
281	TIBLETT GILLINGTHE BELLT GILL BELLT GILL
201	CITY OF PHILADELPHIA PUBLIC EMPLOYEES RETIREMENT SYSTEM

284 LGT CAPITAL PARTNERS (FL) AG 285 FIDELITY SALEM STREET TRUST SPARTAN GLOBAL EX U.S.INDEX FUND 286 JOHN HANCOCK VARIABLE INSURANCE TRUST INTERN.EQUİ.IND.TRUS.B 287 TRUST AND CUSTODY SERVICES BA.LTD.REEME EQU PA MO FU 288 THE MASTER TRUST BANK OF JAPAN LTD.AS TRUSTEE FOR GOVERNMENT PENSION INV 289 COLLEGE RETİREMENT EQUİTİES FUND 290 NATIONAL PENSION SERVICE 291 SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA 292 SHELL CONTRIBUTORY PENSION FUND 293 ISHARES III PUBLIC LIMITED COMPANY 294 BLACKROCK CDN ACWI ALPHA TILTS FUND 295 AQR TM EMERGING MULTI-STYLE FUND 296 REBECO CAPITAL GROWTH FUNDS	\exists
JOHN HANCOCK VARIABLE INSURANCE TRUST INTERN.EQUI.IND.TRUS.B TRUST AND CUSTODY SERVICES BA.LTD.REEME EQU PA MO FU THE MASTER TRUST BANK OF JAPAN LTD.AS TRUSTEE FOR GOVERNMENT PENSION INV COLLEGE RETIREMENT EQUITIES FUND NATIONAL PENSION SERVICE SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA SHELL CONTRIBUTORY PENSION FUND SHARES III PUBLIC LIMITED COMPANY BLACKROCK CDN ACWI ALPHA TILTS FUND AQR TM EMERGING MULTI-STYLE FUND	\neg
287 TRUST AND CUSTODY SERVICES BA.LTD.REEME EQU PA MO FU 288 THE MASTER TRUST BANK OF JAPAN LTD.AS TRUSTEE FOR GOVERNMENT PENSION INV 289 COLLEGE RETİREMENT EQUİTİES FUND 290 NATIONAL PENSION SERVICE 291 SSB INVESTMENT FUNDS FOR TAX EXEMPT RETİREMENT PLA 292 SHELL CONTRIBUTORY PENSION FUND 293 ISHARES III PUBLIC LIMITED COMPANY 294 BLACKROCK CDN ACWI ALPHA TİLTS FUND 295 AQR TM EMERGING MULTI-STYLE FUND	
THE MASTER TRUST BANK OF JAPAN LTD.AS TRUSTEE FOR GOVERNMENT PENSION INV COLLEGE RETIREMENT EQUITIES FUND NATIONAL PENSION SERVICE SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA SHELL CONTRIBUTORY PENSION FUND ISHARES III PUBLIC LIMITED COMPANY BLACKROCK CDN ACWI ALPHA TILTS FUND AQR TM EMERGING MULTI-STYLE FUND	\neg
289 COLLEGE RETİREMENT EQUİTİES FUND 290 NATIONAL PENSION SERVICE 291 SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA 292 SHELL CONTRIBUTORY PENSION FUND 293 ISHARES III PUBLIC LIMITED COMPANY 294 BLACKROCK CDN ACWI ALPHA TILTS FUND 295 AQR TM EMERGING MULTI-STYLE FUND	\neg
290 NATIONAL PENSION SERVICE 291 SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA 292 SHELL CONTRIBUTORY PENSION FUND 293 ISHARES III PUBLIC LIMITED COMPANY 294 BLACKROCK CDN ACWI ALPHA TILTS FUND 295 AQR TM EMERGING MULTI-STYLE FUND	
291 SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA 292 SHELL CONTRIBUTORY PENSION FUND 293 ISHARES III PUBLIC LIMITED COMPANY 294 BLACKROCK CDN ACWI ALPHA TILTS FUND 295 AQR TM EMERGING MULTI-STYLE FUND	
292 SHELL CONTRIBUTORY PENSION FUND 293 ISHARES III PUBLIC LIMITED COMPANY 294 BLACKROCK CDN ACWI ALPHA TILTS FUND 295 AQR TM EMERGING MULTI-STYLE FUND	
293 ISHARES III PUBLIC LIMITED COMPANY 294 BLACKROCK CDN ACWI ALPHA TILTS FUND 295 AQR TM EMERGING MULTI-STYLE FUND	
294 BLACKROCK CDN ACWI ALPHA TILTS FUND 295 AQR TM EMERGING MULTI-STYLE FUND	
295 AQR TM EMERGING MULTI-STYLE FUND	
296 REBECO CAPITAL GROWTH FUNDS	
297 EATON VANCE INT.IRELAND F.PLC EAT.VAN.INT.IRE.PARAM.EM.MAR.F	
298 BUREAU OF LABOR FUNDS-LABOR PENSION FUND	
299 JAPAN TR SER BANK LTD.RE CMA EMER HIGH DIV EQUITY MOTHER FUN	
300 BUREAU OF LABOR FUNDS-LABOR RETIREMENT FUND	
301 SCHRODER GLOBAL ACTIVE VALUE FUND	
302 H E S T AUSTRALIA LIMITED	
303 CALIFORNIA PUBLIC EMPLOYEES RETIREMENT SYSTEM	
304 SAN BERNARDINO COUNTY EMPLOYEES RETIREMENT ASSOCIATION	
305 GLOBAL EX US ALPHA TILTS FUND B	
306 AVIVA INVESTORS INVES.FUNDS ICVC AV.INVES.INTER.IN.TRA.FUND	
307 EMERGING MARKETS INDEX NON LENDABLE FUND B	
308 NATIONAL AUST LTD AS TRUST FOR VAN GUARD EMER MARK	
309 TEACHER RETIREMENT SYSTEM OF TEXAS	
310 JP MORGAN FUNDS	
311 STATE OF MINNESOTA	
312 VANGUARD INVESTMENTSERIES PLC	
313 TUDOR SYSTEMATIC TACTICAL TRADING LTD	
314 OHIO SCHOOL EMPLOYEES RETIREMENT SYSTEM	
315 GOVERNMENT SUPERANNUATION FUND	
316 LAUDUS MONDRIAN EMERGING MARKETS FUND	
317 STICHTING PENSIOENFONDS VOOR HUISARTSE	
318 CONSTRUCTION AND BUILDING SUPERANNUATION	
319 TEACHER RETIREMENT SYSTEM OF TEXAS	
320 NOMURA MULTI MANAGERS FUND V-GLOBAL HIGH DIVI.EQUITY PREMIUM	
321 COMPASS OFFSHORE MAV LIMITED	
322 PUTNAM SELECT GLOBALEQUITY FUND LP	
THE MAS.TRU.B.O.JAP.LTD.A.TRU.FO.GOV.PENS.INV.FUND 400045835	

324	STATE STREET GLOBALADVISORS LUXEMBOURGSICAV
325	ARROWSTREET (CANADA)GLOBAL ALL-COUNTRY FUND I
326	WASHINGTON STATE INVESTMENT BOARD
327	THE MASTER TRUST BANK OF JAPAN LTD. AS TRUSTEE FOR GOVERNMENT PENSION INV.
328	ISHARES MSCI TURKEY INVESTABLE MARKET INDEX FUND
329	THE MASTER TRUST BANK OF JAPAN,LTD AS TRUSTEE FOR GOVERNMENT PENSION INV
330	THE MASTER TRUST BANK OF JAPAN,LTD.AS TRUSTEE FOR GOVERNMENT PENSION INV.
331	INSTITUTIONNEL 3D
332	DURHAM COUNTY COUNCIL PENSION FUND
333	CALIFORNIA PUBLIC EMPLOYEES RETIREMENT SYSTEM
334	TOTAL INTERNATIONAL EX U.S.INDEX MASTER PORTFOLIO OF MASTER INVESTMENT P
335	THE NOM T A B CO. LTD.RE. INT EM ST INDMSCI EM NO HEDGE M F
336	RUSSELL INVESTMENT COMPANY II PUBLIC LIMITED COMPANY
337	PARAMETRIC EMERGING MARKETS FUND
338	THE MASTER TRUST BANK OF JAPAN,LTD.AS TRUSTEE FOR PENSION FUND 40003907
339	ASCENSION HEALT MASTER PENSION TRUST
340	STICHTING MN SERVICES A ANDELEFONDS EMERING MARKETS
341	JAPAN TRUSTEE SERVICES BANK, LTD. SMTB EMERGING EQUITY MOTHER FUND
342	CEP AS DEPOSITARY FOR DIMENSIONAL EMERGING MARKETS FUND
343	MARYLAND STATE RETIREMENT AND PENSION SYSTEM
344	THE MASTER TRUST BANK OF JAPAN LTD AS TRUSTEE FOR GOVERNMENT PENSION INV
345	RBC QUANT EMERGING MARKETS DIVIDEND LEADERS ETF
346	ISHARES GLOBAL MONTHLY DIVIDENDINDEX ETF (CAD-HEDGED)
347	WORLD EX US CORE EQUITY PORTFOLIO OF DFAINVEST.DIMEN.GROUP
348	SCOTTISH WIDOWS INVESTMENT SOL.FUN.ICVCFUN.IN.EM.MAR.EQ.FUN
349	MISSOURI EDUCATION PENSION TRUST
350	PARAMETRIC TAX-MANAGED EMERGINGMARKETS FUND
351	SCHRODER QEP EMERGING MARKETS FUND
352	MONETARY AUTHORITY OF SINGAPORE
353	PRESIDENT AND FELLOWS OF HARVARD COLLEGE
354	AUSCOAL SUPERANNUATION PTY LIMITED ATF AUSCOAL SUPERANN.FUND
355	U.S. GLOBAL INVESTORS FUNDS- EMERGING EUROPE FUND
356	TURKEY MSCI EM MK INDEX COMMON
357	TEACHER RETIREMENT SYSTEM OF TEXAS
358	KAPITALFORENINGEN LAERERNES PENSION INVEST
359	ISHARES EMERGING MARKETS DIVIDEND ETF
360	DIVERSIFIED MARKETS-2010-POOLED FUND TRUST
361	CALIFORNIA STATE TEACHERS RETIREMENT SYSTEM
362	COLUMBIA CAPITAL ALLOCATION MODERATE AGGRESSIVE PORTFOLIO
363	JOHN HANCOCK FUNDS II STRATEGIC EQUITY ALLOCATION FUND
364	PARAMETRIC EMERGINGMARKETS CORE FUND

365	CMLA GLOBAL LOW VOLATILE EQUITIES FUND
366	BLACKWELL PARTNERS LLC
367	UBS US GROUP TRUST
368	INTERNATIONAL MONETARY FUND
369	ARROWSTREET EMERGING MARKETS FUND
370	VANTAGEPOINT INTERNATIONAL FUND
371	JPMORGAN DIVERSIFIED RETURN EMERGING MARKETS EQUITYETF
372	RETIREMENT PLAN FOR EMPLOYEES OF AETNA INC
373	BRITISH COAL STAFF SUPERANNUATION SCHEME
374	OFI MULTISELECT
375	D.E.SHAW VALUE ALL COUNTRY ALPHA EXTENSION FUND L.P.
376	BLACKROCK CDN EMERGING MARKETS FUNDAMENTAL INDEX FUND
377	SCHRODER MULTI-CAP EMERGING MARKET PORTFOLIO L.P
378	FLEXSHARES MORNINGSTAR EMERGING MARKETSFACTOR TILT INDEX FU
379	BLACKROCK CDN MSCI EMERGING MARKETS INDEX FUND
380	BLACKROCK INDEXED EMERGING MARKETS IMI EQUITY FUND
381	UBS ASSET MANAGEMENT LIFE LTD
382	STICHTING DEPOSITARY APG EMERGING MARKETS EQUITY POOL
383	MARYLAND STATE RETIREMENT AND PENSION SYSTEM
384	ONEPATH GLOBAL EMERGING MARKETS SHARES UNHEDGED INDEX POOL
385	SCOTTISH WIDOWS INV.SOLUTIO.FUNDS ICVC FUNDAMENTAL LOW VOLATILITY INDEX
386	T A WORLD EX U S CORE EQUITY PORTFOLIO OF DFA INVESTMENT DIMENSIONS GROUP INC
387	BLACKROCK INST.TRUSTCOMP.N.A.INV.FUN.FO.EMPLO.BENEFIT TRUSTS
388	SCHRODER INTERNATIONAL MULTI CAP VALUE FUND
389	THE NOM T A B CO. LTD.RE. INT EM BO INDEX LOC NO HEDGE MO FU
390	EMERGING MARKETS EX-CONTROVERSIAL WEAPONS EQUITY INDEX FUNDB
391	CHEVRON MASTER PENSION TRUST
392	JAPAN TRU.S.BANK LTD.RE.STB DAIWA EM.EQ.FUNDAMENTAL INDEX FU
393	INTERNATIONAL EQUITIES SECTOR TRUST
394	REGIME DE RETRAITE D HYDRO QUEBEC
395	BLACKROCK ASSET MANA.SCHWEIZ AG ON BEHALF OF BIFS EMER.MARKETS EQUITY INDEX FUND
396	METZLER GLOBAL INVESTMENT TRUST METZLER EASTERN EUROPE PLUS FUND
397	STATE OF WYOMING
398	CROW POINT HEDGED GLOBAL EQUITY INCOME FUND
399	SCHRODER INTERNATIONSELECTION FUND
400	NEW YORK STATE COMMON RETIREMENT FUND
401	EMERGING MARKETS SOCCORE POR OF DFAINV DIE GR INC
402	STATE STREET GLOBALADVISORS LUXEMBOURGSICAV
403	COMPASS MAV LLC
404	COLUMBIA CAPITAL ALLOCATION AGGRESSIVE PORTFOLIO
405	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA

407 CALIFORNIA PUBLIC EMPLOYEES RETIREMENT SYSTEM 408 CREDIT SUISSE SICAVONE LUX EQUITY GLOBAL EMERGING MARKETS 409 COLUMBIA CAPITAL ALLOCATION MODERATE PORTFOLIO 410 EATON VANCE INTERNATIONAL IRELAND PARAMETRIC EM MAR COREFUND 411 ARROW DOW JONES GLOBAL YIELD ETF 412 ISHARES CORE MSCI EMERGING MARKETS ETF 413 ISHARES V PUBLIC LIMITED COMPANY 414 UBS ETF 415 ISHARES MOSI EMERGING MARKETS INDEX FUND 416 VANGUARD TOTAL INTERNATIONAL STOCK INDEX FUND 417 STICHTING SHEEL PENS 418 AQRE EMERGING EQUITIES INTEGRA TED ALPHA FUNDL.P. 419 STATE STREET EMERGING MARKETS INDEX FUND PUBLIC LIMITED STATES INDEX FUND PUBLIC LIMITED STATES INDEX FUND PUBLIC LIMITED STATES INDEX FUND PUBLIC LIMITED STATES INDEX FUND PUBLIC LIMITED STATES INDEX FUND PUBLIC LIMITED STATES INDEX FUND PUBLIC LIMITED STATES INDEX FUND PUBLIC LIMITED STATES INDEX FUND PUBLIC LIMITED STATES INDEX FUND PUBLIC LIMITED STATES INDEX FUND PUBLIC LIMITED STATES INDEX FUND PUBLIC LIMITED STATES INDEX FUND PUBLIC LIMITED STATES INDEX FUND PUBLIC LIMITED STATES INDEX FUND PUBLIC LIMITED STATES INDEX FUND PUBLIC LIMITED STATES INDEX FUND PUBLIC LIMITED STATES INDEX FUND PUBLIC LIMITED STATES FUND PUBLIC LIMITED STATES FUND PUBLIC LIMITED STATES FUND PUBLIC LIMITED STATES FUND PUBLIC LIMITED STATES FUND PUBLIC LIMITED STATE RETIREMENT AND PENSION SYSTEM 422 AND J CLARK PENSION FUND PUBLIC LIMITED STATE RETIREMENT AND PENSION SYSTEM 433 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 434 AVIVA INVESTORS 435 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 436 DAE EMERGING MARKETS SERIES 437 UBS ETF 440 SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA 431 SHARES II PUBLIC LIMITED COMPANY 442 THA-CREF FUNDS THA-CREF EMERGING MARKETS EQUITY INDEX FUND 443 WASHINGTON STATE INVESTMENT BOARD 444 STATE OF NEW MEXICO STATE INVESTMENT COUNCIL 445 KRARESHARES FTSE EMERGING MARKETS EQUITY INDEX FUND 446 STATE STREET EMERGING MARKETS EQUITY INDEX FUND	406	GLOBAL TRUST COMPANY EVO AQR COLLECTIVE INVESTMENT TRUST-AQR EMERGING EQ
409 COLUMBIA CAPITAL ALLOCATION MODERATE PORTFOLIO 410 EATON VANCE INTERNATIONAL IRELAND PARAMETRIC EM MAR COREFUND 411 ARROW DOW JONES GLOBAL YIELD ETF 412 ISHARES CORE MSCI EMERGING MARKETS ETF 413 ISHARES V PUBLIC LIMITED COMPANY 414 UBS ETF 415 ISHARES M PUBLIC LIMITED COMPANY 416 VANGUARD TOTAL INTERNATIONAL STOCK INDEX FUND 417 STICHTING SHEEL PENS 418 AQR EMERGING MARKETS INDEX FUND 419 STATE STREET EMERGING MARKETS INDEX PLUS NON-LENDING COMMON TRUST FUND 420 SSGA MSCI ACWI EX-USA INDEX NON-LENDINGDAILY TRUST 421 TRUST A CUS SER BANK LTD. A TR F RISING TURKISH EQU MOTH FUND 422 GMAM INVESTMENT FUNDS TRUST 423 IRISH LIFE ASSURANCE PLC 424 CALIFORNIA PUBLIC EMPLOYEES RETIREMENT SYSTEM 425 MSCI MERGING MARKET EQUITY ESGSCREENED INDEX FUND 426 SCHRODER QEP GLOBAL EMERGING MARKETS FUND 427 NVIT INTERNATIONAL EQUITY FUND 428 AQR EMERGING GANKET EQUITY FUND 429 EMERGING MARKET CORE EQUIT PORTF DFA INV DIM GRO IN 430 AVIVA INVESTORS 431 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 432 AVIVA INVESTORS 433 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 444 AVIVA LIFE AND PENSIONS UK LTD 455 THREADNEEDLE LUX. 466 DFA EMERGING MARKETS SERIES 47 UBS ETF 487 UBS ETF 488 BLACKROCK INSTITUTIONAL TRUST COMPANY N.A. 499 SCHWAB EMERGING MARKETS EQUITY FIND 419 SHANGEN GANGER SERIES 410 SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA 411 ISHARES II IPUBLIC LIMITED COMPANY 412 TIAA-CREF FUNDS-TIAA-CREF EMERGING MARKETS EQUITY INDEX FUND 413 WASHINGTON STATE INVESTMENT BOARD 414 STATE OF NEW MEXICO STATE INVESTMENT COUNCIL 415 KRANESHARES FTSE EMERGING MARKETS PLUS ETF	407	CALIFORNIA PUBLIC EMPLOYEES RETIREMENT SYSTEM
410 EATON VANCE INTERNATIONAL IRELAND PARAMETRIC EM.MAR COREFUND 411 ARROW DOW JONES GLOBAL YIELD ETF 412 ISHARES CORE MSCI EMERGING MARKETS ETF 413 ISHARES V PUBLIC LIMITED COMPANY 414 UBS ETF 415 ISHARES WEST EMERGING MARKETS INDEX FUND 416 VANGUARD TOTAL INTERNATIONAL STOCK INDEX FUND 417 STICHTING SHEEL PENS 418 AGR EMERGING EQUITIES INTEGRA TED ALPHA FUNDL P. 419 STATE STREET EMERGING MARKETS INDEX PLUS NON-LENDING COMMON TRUST FUND 420 SSGA MSCI ACWI EX-USA INDEX NON-LENDINGDAILY TRUST 421 TRUST A CUS SER BANK LTDA TR F RISING TURKISH EQU MOTH FUND 422 GMAM INVESTMENT FUNDS TRUST 423 IRISH LIFE ASSURANCE PLC 424 CALIFORNIA PUBLIC EMPLOYEES RETIREMENT SYSTEM 425 MSCI EMERGING MARKET EQUITY ESGSCREENED INDEX FUNDB 426 SCHRODER QEP GLOBAL EMERGING MARKETS FUND 427 NVIT INTERNATIONAL EQUITY FUND 428 AQR EMERGING EQUITIES FUND L.P. 429 EMERGING MARKET CORE EQUIT PORTF DFA INV DIM GRO IN 430 AVIVA INVESTORS 431 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 432 CAND J CLARK PENSION FUND 433 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 434 AVIVA LIFE AND PENSIONS UK LTD 435 THREADNEEDLE LUX. 436 DFA EMERGING MARKETS SERIES 437 UBS ETF 438 BLACKROCK INSTITUTIONAL TRUST COMPANY N.A. 439 SCHWAB EMERGING MARKETS EQUITY ETF 440 SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA 441 ISHARES II PUBLIC LIMITED COMPANY 442 SHARES II PUBLIC LIMITED COMPANY 444 SYSHARES II PUBLIC LIMITED COMPANY 445 WASHINGTON STATE INVESTMENT BOARD 446 STATE OF NEW MEXICO STATE INVESTMENT BOARD 447 WASHINGTON STATE INVESTMENT BOARD 448 WASHINGTON STATE INVESTMENT BOARD 449 STATE OF NUM SHERE SERIES EQUITY INDEX FUND 440 SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA 441 ISHARES II PUBLIC LIMITED COMPANY 442 TIAA-CREF FUNDS-TIAA-CREF EMERGING MARKETS EQUITY INDEX FUND 443 WASHINGTON STATE INVESTMENT BOARD 444 STATE OF NEW MEXICO STATE INVESTMENT COUNCIL 445 KRANESHARES FTSE EMERGING MARKETS PLUS ETF	408	CREDIT SUISSE SICAVONE LUX EQUITY GLOBAL EMERGING MARKETS
411 ARROW DOW JONES GLOBAL YIELD ETF 412 ISHARES CORE MSCI EMERGING MARKETS ETF 413 ISHARES V PUBLIC LIMITED COMPANY 414 UBS ETF 415 ISHARES MCSI EMERGING MARKETS INDEX FUND 416 VANGUARD TOTAL INTERNATIONAL STOCK INDEX FUND 417 STICHTING SHEEL PENS 418 AQR EMERGING EQUITIES INTEGRA TED ALPHA FUNDL.P. 419 STATE STREET EMERGING MARKETS INDEX PLUS NON-LENDING COMMON TRUST FUND 420 SSGA MSCI ACWI EX-USA INDEX NON-LENDINGDAILY TRUST 421 TRUST A CUS SER BANK LTD A TR F RISING TURKISH EQU MOTH FUND 422 GMAM INVESTMENT FUNDS TRUST 423 IRISH LIFE ASSURANCE PLC 424 CALIFORNIA PUBLIC EMPLOYEES RETIREMENT SYSTEM 425 MSCI EMERGING MARKET EQUITY ESGSCREENED INDEX FUNDB 426 SCHRODER QEP GLOBAL EMERGING MARKETS FUND 427 NVIT INTERNATIONAL EQUITY FUND 428 AQR EMERGING EQUITIES FUND L.P. 429 EMERGING MARKET CORE EQUT PORTF DFA INV DIM GRO IN 420 AVIVA INVESTORS 431 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 432 AVIVA LIFE AND PENSIONS UK LTD 433 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 434 AVIVA LIFE AND PENSIONS UK LTD 435 THREADNEEDLE LUX. 436 DFA EMERGING MARKETS SERIES 437 UBS ETF 438 BLACKROCK INSTITUTIONAL TRUST COMPANY N.A. 439 SCHWAB EMERGING MARKETS SERIES 431 BLACKROCK INSTITUTIONAL TRUST COMPANY N.A. 431 SHARES II PUBLIC LIMITED COMPANY 442 TIAA-CREF FUNDS-TIAA-CREF EMERGING MARKETS EQUITY INDEX FUND 443 WASHINGTON STATE INVESTMENT BOARD 444 STATE OF NEW MEXICO STATE INVESTMENT COUNCIL 445 KRANESHARES FTSE EMERGING MARKETS PLUS ETF	409	COLUMBIA CAPITAL ALLOCATION MODERATE PORTFOLIO
412 ISHARES CORE MSCI EMERGING MARKETS ETF 413 ISHARES V PUBLIC LIMITED COMPANY 414 UBS ETF 415 ISHARES MCSI EMERGING MARKETS INDEX FUND 416 VANGUARD TOTAL INTERNATIONAL STOCK INDEX FUND 417 STICHTING SHEEL PENS 418 ACR EMERGING EQUITIES INTEGRA TED ALPHA FUNDL.P. 419 STATE STREET EMERGING MARKETS INDEX PLUS NON-LENDING COMMON TRUST FUND 420 SSGA MSCI ACIWI EX-USA INDEX NON-LENDINGDAILY TRUST 421 TRUST A CUS SER BANK LTD A TR F RISING TURKISH EQU MOTH FUND 422 GMAM INVESTMENT FUNDS TRUST 423 IRISH LIFE ASSURANCE PLC 424 CALIFORNIA PUBLIC EMPLOYEES RETIREMENT SYSTEM 425 MSCI EMERGING MARKET EQUITY ESGSCREENED INDEX FUNDB 426 SCHRODER OEP GLOBAL EMERGING MARKETS FUND 427 NVIT INTERNATIONAL EQUITY FUND 428 AQR EMERGING EQUITIES FUND L.P. 429 EMERGING MARKET CORE EQUT PORTF DFA INV DIM GRO IN 430 AVIVA INVESTORS 431 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 432 AVIVA LIFE AND PENSIONS UK LTD 433 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 434 AVIVA LIFE AND PENSIONS UK LTD 435 THEEADNEEDLE LUX. 436 DFA EMERGING MARKETS SERIES 437 UBS ETF 438 BLACKROCK INSTITUTIONAL TRUST COMPANY N.A. 439 SCHWAB EMERGING MARKETS SERIES 440 SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA 441 I SHARES II PUBLIC LIMITED COMPANY 442 TIAA-CREF FUNDS-TIAA-CREF EMERGING MARKETS EQUITY INDEX FUND 443 WASHINGTON STATE INVESTMENT BOARD 444 STATE OF NEW MEXICO STATE INVESTMENT COUNCIL 445 KRANESHARES FTSE EMERGING MARKETS PLUS ETF	410	EATON VANCE INTERNATIONAL IRELAND PARAMETRIC EM.MAR.COREFUND
413 ISHARES V PUBLIC LIMITED COMPANY 414 UBS ETF 415 ISHARES MCSI EMERGING MARKETS INDEX FUND 416 VANGUARD TOTAL INTERNATIONAL STOCK INDEX FUND 417 STICHTING SHEEL PENS 418 AQR EMERGING EQUITIES INTEGRA TED ALPHA FUND.L.P. 419 STATE STREET EMERGING MARKETS INDEX PLUS NON-LENDING COMMON TRUST FUND 420 SSGA MSCI ACWI EX-USA INDEX NON-LENDINGGAILY TRUST 421 TRUST A CUS SER BANK LTD.A TR FISING TURKISH EQU MOTH FUND 422 GMAM INVESTMENT FUNDS TRUST 423 IRISH LIFE ASSURANCE P.L.C 424 CALIFORNIA PUBLIC EMPLOYEES RETIREMENT SYSTEM 425 MSCI EMERGING MARKET EQUITY ESGSCREENED INDEX FUNDB 426 SCHRODER QEP GLOBAL EMERGING MARKETS FUND 427 NVIT INTERNATIONAL EQUITY FUND 428 AQR EMERGING EQUITIES FUND L.P. 429 EMERGING MARKET CORE EQUT PORTF DFA INV DIM GRO IN 430 AVIVA INVESTORS 431 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 432 C AND J CLARR PENSIO N FUND 433 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 434 AVIVA LIFE AND PENSIONS UK LTD 435 THREADNEEDLE LUX. 436 DFA EMERGING MARKETS SERIES 437 UBS ETF 438 BLACKROCK INSTITUTIONAL TRUST COMPANY N.A. 439 SCHWAB EMERGING MARKETS EQUITY ETF 440 SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA 441 I SHARES II PUBLIC LIMITED COMPANY 442 TIAA-CREF FUNDS-TIAA-CREF EMERGING MARKETS EQUITY INDEX FUND 443 WASHINGTON STATE INVESTMENT BOARD 444 STATE OF NEW MEXICO STATE INVESTMENT COUNCIL 445 KRANESHARES FTSE EMERGING MARKETS PLUS ETF	411	ARROW DOW JONES GLOBAL YIELD ETF
414 UBS ETF 415 ISHARES MCSI EMERGING MARKETS INDEX FUND 416 VANGUARD TOTAL INTERNATIONAL STOCK INDEX FUND 417 STICHTING SHEEL PENS 418 AQR EMERGING EQUITIES INTEGRA TED ALPHA FUND, L.P. 419 STATE STREET EMERGING MARKETS INDEX PLUS NON-LENDING COMMON TRUST FUND 420 SSGA MSCI ACWI EX-USA INDEX NON-LENDINGDAILY TRUST 421 TRUST A CUS SER BANK LTD A TR F RISING TURKISH EQU MOTH FUND 422 GMAM INVESTMENT FUNDS TRUST 423 IRISH LIFE ASSURANCE PLC 424 CALIFORNIA PUBLIC EMPLOYEES RETIREMENT SYSTEM 425 MSCI EMERGING MARKET EQUITY ESGSCREENED INDEX FUNDB 426 SCHRODER OEP GLOBAL EMERGING MARKETS FUND 427 NVIT INTERNATIONAL EQUITY FUND 428 AQR EMERGING EQUITIES FUND L.P. 429 EMERGING MARKET CORE EQUIT PORTF DFA INV DIM GRO IN 430 AVIVA INVESTORS 431 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 432 AVIVA INVESTORS 433 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 444 AVIVA LIFE AND PENSIONS UK LTD 445 THEADNEEDLE LUX. 436 DFA EMERGING MARKETS SERIES 437 UBS ETF 448 BLACKROCK INSTITUTIONAL TRUST COMPANY N.A. 449 SCHWAB EMERGING MARKETS EQUITY ETF 440 SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA 441 I SHARES II PUBLIC LIMITED COMPANY 442 TIAA-CREF FUNDS-TIAA-CREF EMERGING MARKETS PLUS ETF 443 WASHINGTON STATE INVESTMENT BOARD 444 STATE OF NEW MEXICO STATE INVESTMENT COUNCIL 445 KRANESHARES FTSE EMERGING MARKETS PLUS ETF	412	ISHARES CORE MSCI EMERGING MARKETS ETF
415 ISHARES MCSI EMERGING MARKETS INDEX FUND 416 VANGUARD TOTAL INTERNATIONAL STOCK INDEX FUND 417 STICHTING SHEEL PENS 418 AQR EMERGING EQUITIES INTEGRA TED ALPHA FUNDL.P. 419 STATE STREET EMERGING MARKETS INDEX PLUS NON-LENDING COMMON TRUST FUND 420 SSGA MSCI ACWI EX-USA INDEX NON-LENDINGDAILY TRUST 421 TRUST A CUS SER BANK LTD.A TR F RISING TURKISH EQU MOTH FUND 422 GMAM INVESTMENT FUNDS TRUST 423 IRISH LIFE ASSURANCE PLC 424 CALIFORNIA PUBLIC EMPLOYEES RETIREMENT SYSTEM 425 MSCI EMERGING MARKET EQUITY ESGSCREENED INDEX FUNDB 426 SCHRODER GEP GLOBAL EMERGING MARKETS FUND 427 NVIT INTERNATIONAL EQUITY FUND 428 AQR EMERGING EQUITIES FUND L.P. 429 EMERGING MARKET CORE EQUT PORTF DFA INV DIM GRO IN 430 AVIVA INVESTORS 431 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 432 CAND J CLARK PENSION FUND 433 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 444 AVIVA LIFE AND PENSIONS UK LTD 435 THREADNEEDLE LUX. 436 DFA EMERGING MARKETS SERIES 437 UBS ETF 438 BLACKROCK INSTITUTIONAL TRUST COMPANY N.A. 439 SCHWAB EMERGING MARKETS EQUITY ETF 440 SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA 441 I SHARES II PUBLIC LIMITED COMPANY 442 TIAA-CREF FUNDS-TIAA-CREF EMERGING MARKETS EQUITY INDEX FUND 443 WASHINGTON STATE INVESTMENT BOARD 444 STATE OF NEW MEXICO STATE INVESTMENT COUNCIL 445 KRANESHARES FTSE EMERGING MARKETS PLUS ETF	413	ISHARES V PUBLIC LIMITED COMPANY
416 VANGUARD TOTAL INTERNATIONAL STOCK INDEX FUND 417 STICHTING SHEEL PENS 418 AQR EMERGING EQUITIES INTEGRA TED ALPHA FUND,L.P. 419 STATE STREET EMERGING MARKETS INDEX PLUS NON-LENDING COMMON TRUST FUND 420 SSGA MSCI ACWI EX-USA INDEX NON-LENDINGDAILY TRUST 421 TRUST A CUS SER BANK LTD.A TR F RISING TURKISH EQU MOTH FUND 422 GMAM INVESTMENT FUNDS TRUST 423 IRISH LIFE ASSURANCE PLC 424 CALIFORNIA PUBLIC EMPLOYEES RETIREMENT SYSTEM 425 MSCI EMERCING MARKET EQUITY ESGSCREENED INDEX FUNDB 426 SCHRODER QEP GLOBAL EMERGING MARKETS FUND 427 NVIT INTERNATIONAL EQUITY FUND 428 AQR EMERGING EQUITIES FUND L.P. 429 EMERGING MARKET CORE EQUT PORTF DFA INV DIM GRO IN 430 AVIVA INVESTORS 431 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 432 C AND J CLARK PENSION FUND 433 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 434 AVIVA LIFE AND PENSIONS UK LTD 435 THREADNEEDLE LUX. 436 DFA EMERGING MARKETS SERIES 437 UBS ETF 438 BLACKROCK INSTITUTIONAL TRUST COMPANY N.A. 439 SCHWAB EMERGING MARKETS EQUITY ETF 440 SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA 441 I SHARES II PUBLIC LIMITED COMPANY 442 TIAA-CREF FUNDS-TIAA-CREF EMERGING MARKETS EQUITY INDEX FUND 443 WASHINGTON STATE INVESTMENT BOARD 444 STATE OF NEW MEXICO STATE INVESTMENT COUNCIL 445 KRANESHARES FTSE EMERGING MARKETS PLUS ETF	414	UBS ETF
417 STICHTING SHEEL PENS 418 AQR EMERGING EQUITIES INTEGRA TED ALPHA FUNDLLP. 419 STATE STREET EMERGING MARKETS INDEX PLUS NON-LENDING COMMON TRUST FUND 420 SSGA MSCI ACWI EX-USA INDEX NON-LENDINGDAILY TRUST 421 TRUST A CUS SER BANK LTD.A TR F RISING TURKISH EQU MOTH FUND 422 GMAM INVESTMENT FUNDS TRUST 423 IRISH LIFE ASSURANCE PLC 424 CALIFORNIA PUBLIC EMPLOYEES RETIREMENT SYSTEM 425 MSCI EMERGING MARKET EQUITY ESGSCREENED INDEX FUNDB 426 SCHRODER QEP GLOBAL EMERGING MARKETS FUND 427 NVIT INTERNATIONAL EQUITY FUND 428 AQR EMERGING EQUITIES FUND L.P. 429 EMERGING MARKET CORE EQUT PORTF DFA INV DIM GRO IN 430 AVIVA INVESTORS 431 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 432 C AND J CLARK PENSION FUND 433 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 434 AVIVA LIFE AND PENSIONS UK LTD 435 THREADNEEDLE LUX. 436 DFA EMERGING MARKETS SERIES 437 UBS ETF 438 BLACKROCK INSTITUTIONAL TRUST COMPANY N.A. 439 SCHWAB EMERGING MARKETS EQUITY ETF 440 SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA 441 SHARES II PUBLIC LIMITED COMPANY 442 TIAA-CREF FUNDS-TIAA-CREF EMERGING MARKETS EQUITY INDEX FUND 443 WASHINGTON STATE INVESTMENT BOARD 444 STATE OF NEW MEXICO STATE INVESTMENT COUNCIL 445 KRANESHARES FTSE EMERGING MARKETS PLUS ETF	415	ISHARES MCSI EMERGING MARKETS INDEX FUND
418 AQR EMERGING EQUITIES INTEGRA TED ALPHA FUNDL P. 419 STATE STREET EMERGING MARKETS INDEX PLUS NON-LENDING COMMON TRUST FUND 420 SSGA MSCI ACWI EX-USA INDEX NON-LENDINGDAILY TRUST 421 TRUST A CUS SER BANK LTD.A TR F RISING TURKISH EQU MOTH FUND 422 GMAM INVESTMENT FUNDS TRUST 423 IRISH LIFE ASSURANCE PLC 424 CALIFORNIA PUBLIC EMPLOYEES RETIREMENT SYSTEM 425 MSCI EMERGING MARKET EQUITY ESGSCREENED INDEX FUNDB 426 SCHRODER QEP GLOBAL EMERGING MARKETS FUND 427 NVIT INTERNATIONAL EQUITY FUND 428 AQR EMERGING EQUITIES FUND L.P. 429 EMERGING MARKET CORE EQUT PORTF DFA INV DIM GRO IN 430 AVIVA INVESTORS 431 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 432 C AND J CLARK PENSIO N FUND 433 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 434 AVIVA LIFE AND PENSIONS UK LTD 435 THREADNEEDLE LUX. 436 DFA EMERGING MARKETS SERIES 437 UBS ETF 438 BLACKROCK INSTITUTIONAL TRUST COMPANY N.A. 439 SCHWAB EMERGING MARKETS EQUITY ETF 440 SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA 411 ISHARES II PUBLIC LIMITED COMPANY 422 TIAA-CREF FUNDS-TIAA-CREF EMERGING MARKETS EQUITY INDEX FUND 434 WASHINGTON STATE INVESTMENT BOARD 445 KRANESHARES FTSE EMERGING MARKETS PLUS ETF	416	VANGUARD TOTAL INTERNATIONAL STOCK INDEX FUND
419 STATE STREET EMERGING MARKETS INDEX PLUS NON-LENDING COMMON TRUST FUND 420 SSGA MSCI ACWI EX-USA INDEX NON-LENDINGDAILY TRUST 421 TRUST A CUS SER BANK LTD A TR F RISING TURKISH EQU MOTH FUND 422 GMAM INVESTMENT FUNDS TRUST 423 IRISH LIFE ASSURANCE PLC 424 CALIFORNIA PUBLIC EMPLOYEES RETIREMENT SYSTEM 425 MSCI EMERGING MARKET EQUITY ESGSCREENED INDEX FUNDB 426 SCHRODER QEP GLOBAL EMERGING MARKETS FUND 427 NVIT INTERNATIONAL EQUITY FUND 428 AQR EMERGING EQUITIES FUND L.P. 429 EMERGING MARKET CORE EQUT PORTF DFA INV DIM GRO IN 430 AVIVA INVESTORS 431 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 432 C AND J CLARK PENSION FUND 433 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 434 AVIVA LIFE AND PENSIONS UK LTD 435 THREADNEEDLE LUX. 436 DFA EMERGING MARKETS SERIES 437 UBS ETF 438 BLACKROCK INSTITUTIONAL TRUST COMPANY N.A. 439 SCHWAB EMERGING MARKETS EQUITY ETF 440 SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA 441 I SHARES II PUBLIC LIMITED COMPANY 442 TIAA-CREF FUNDS-TIAA-CREF EMERGING MARKETS EQUITY INDEX FUND 443 WASHINGTON STATE INVESTMENT BOARD 444 STATE OF NEW MEXICO STATE INVESTMENT COUNCIL 445 KRANESHARES FTSE EMERGING MARKETS PLUS ETF	417	STICHTING SHEEL PENS
420 SSGA MSCI ACWI EX-USA INDEX NON-LENDINGDAILY TRUST 421 TRUST A CUS SER BANK LTD.A TR F RISING TURKISH EQU MOTH FUND 422 GMAM INVESTMENT FUNDS TRUST 423 IRISH LIFE ASSURANCE PLC 424 CALIFORNIA PUBLIC EMPLOYEES RETIREMENT SYSTEM 425 MSCI EMERGING MARKET EQUITY ESGSCREENED INDEX FUNDB 426 SCHRODER QEP GLOBAL EMERGING MARKETS FUND 427 NVIT INTERNATIONAL EQUITY FUND 428 AOR EMERGING EQUITIES FUND L.P. 429 EMERGING MARKET CORE EQUT PORTF DFA INV DIM GRO IN 430 AVIVA INVESTORS 431 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 432 C AND J CLARK PENSIO N FUND 433 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 434 AVIVA LIFE AND PENSIONS UK LTD 435 THREADNEEDLE LUX. 436 DFA EMERGING MARKETS SERIES 437 UBS ETF 438 BLACKROCK INSTITUTIONAL TRUST COMPANY N.A. 439 SCHWAB EMERGING MARKETS EQUITY ETF 440 SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA 441 I SHARES II PUBLIC LIMITED COMPANY 442 TIAA-CREF FUNDS-TIAA-CREF EMERGING MARKETS EQUITY INDEX FUND 443 WASHINGTON STATE INVESTMENT BOARD 444 STATE OF NEW MEXICO STATE INVESTMENT COUNCIL 445 KRANESHARES FTSE EMERGING MARKETS PLUS ETF	418	AQR EMERGING EQUITIES INTEGRA TED ALPHA FUND,L.P.
421 TRUST A CUS SER BANK LTD. A TR F RISING TURKISH EQU MOTH FUND 422 GMAM INVESTMENT FUNDS TRUST 423 IRISH LIFE ASSURANCE PLC 424 CALIFORNIA PUBLIC EMPLOYEES RETIREMENT SYSTEM 425 MSCI EMERGING MARKET EQUITY ESGSCREENED INDEX FUNDB 426 SCHRODER QEP GLOBAL EMERGING MARKETS FUND 427 NVIT INTERNATIONAL EQUITY FUND 428 AQR EMERGING EQUITIES FUND L.P. 429 EMERGING MARKET CORE EQUT PORTF DFA INV DIM GRO IN 430 AVIVA INVESTORS 431 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 432 C AND J CLARK PENSIO N FUND 433 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 434 AVIVA LIFE AND PENSIONS UK LTD 435 THREADNEEDLE LUX. 436 DFA EMERGING MARKETS SERIES 437 UBS ETF 438 BLACKROCK INSTITUTIONAL TRUST COMPANY N.A. 439 SCHWAB EMERGING MARKETS EQUITY ETF 440 SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA 441 I SHARES II PUBLIC LIMITED COMPANY 442 TIAA-CREF FUNDS-TIAA-CREF EMERGING MARKETS EQUITY INDEX FUND 443 WASHINGTON STATE INVESTMENT BOARD 444 STATE OF NEW MEXICO STATE INVESTMENT COUNCIL 445 KRANESHARES FTSE EMERGING MARKETS PLUS ETF	419	STATE STREET EMERGING MARKETS INDEX PLUS NON-LENDING COMMON TRUST FUND
422 GMAM INVESTMENT FUNDS TRUST 423 IRISH LIFE ASSURANCE PLC 424 CALIFORNIA PUBLIC EMPLOYEES RETIREMENT SYSTEM 425 MSCI EMERGING MARKET EQUITY ESGSCREENED INDEX FUNDB 426 SCHRODER QEP GLOBAL EMERGING MARKETS FUND 427 NVIT INTERNATIONAL EQUITY FUND 428 AQR EMERGING EQUITIES FUND L.P. 429 EMERGING MARKET CORE EQUT PORTF DFA INV DIM GRO IN 430 AVIVA INVESTORS 431 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 432 C AND J CLARK PENSIO N FUND 433 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 434 AVIVA LIFE AND PENSIONS UK LTD 435 THREADNEEDLE LUX. 436 DFA EMERGING MARKETS SERIES 437 UBS ETF 438 BLACKROCK INSTITUTIONAL TRUST COMPANY N.A. 439 SCHWAB EMERGING MARKETS EQUITY ETF 440 SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA 441 I SHARES II PUBLIC LIMITED COMPANY 442 TIAA-CREF FUNDS-TIAA-CREF EMERGING MARKETS EQUITY INDEX FUND 443 WASHINGTON STATE INVESTMENT BOARD 444 STATE OF NEW MEXICO STATE INVESTMENT COUNCIL 445 KRANESHARES FTSE EMERGING MARKETS PLUS ETF	420	SSGA MSCI ACWI EX-USA INDEX NON-LENDINGDAILY TRUST
423 IRISH LIFE ASSURANCE PLC 424 CALIFORNIA PUBLIC EMPLOYEES RETIREMENT SYSTEM 425 MSCI EMERGING MARKET EQUITY ESGSCREENED INDEX FUNDB 426 SCHRODER QEP GLOBAL EMERGING MARKETS FUND 427 NVIT INTERNATIONAL EQUITY FUND 428 AQR EMERGING EQUITIES FUND L.P. 429 EMERGING MARKET CORE EQUT PORTF DFA INV DIM GRO IN 430 AVIVA INVESTORS 431 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 432 C AND J CLARK PENSIO N FUND 433 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 434 AVIVA LIFE AND PENSIONS UK LTD 435 THREADNEEDLE LUX. 436 DFA EMERGING MARKETS SERIES 437 UBS ETF 438 BLACKROCK INSTITUTIONAL TRUST COMPANY N.A. 439 SCHWAB EMERGING MARKETS EQUITY ETF 440 SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA 441 I SHARES II PUBLIC LIMITED COMPANY 442 TIAA-CREF FUNDS-TIAA-CREF EMERGING MARKETS EQUITY INDEX FUND 443 WASHINGTON STATE INVESTMENT BOARD 444 STATE OF NEW MEXICO STATE INVESTMENT COUNCIL 445 KRANESHARES FTSE EMERGING MARKETS PLUS ETF	421	TRUST A CUS SER BANK LTD.A TR F RISING TURKISH EQU MOTH FUND
424 CALIFORNIA PUBLIC EMPLOYEES RETIREMENT SYSTEM 425 MSCI EMERGING MARKET EQUITY ESGSCREENED INDEX FUNDB 426 SCHRODER QEP GLOBAL EMERGING MARKETS FUND 427 NVIT INTERNATIONAL EQUITY FUND 428 AQR EMERGING EQUITIES FUND L.P. 429 EMERGING MARKET CORE EQUT PORTF DFA INV DIM GRO IN 430 AVIVA INVESTORS 431 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 432 C AND J CLARK PENSIO N FUND 433 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 434 AVIVA LIFE AND PENSIONS UK LTD 435 THREADNEEDLE LUX. 436 DFA EMERGING MARKETS SERIES 437 UBS ETF 438 BLACKROCK INSTITUTIONAL TRUST COMPANY N.A. 439 SCHWAB EMERGING MARKETS EQUITY ETF 440 SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA 441 I SHARES II PUBLIC LIMITED COMPANY 442 TIAA-CREF FUNDS-TIAA-CREF EMERGING MARKETS EQUITY INDEX FUND 443 WASHINGTON STATE INVESTMENT BOARD 444 STATE OF NEW MEXICO STATE INVESTMENT COUNCIL 445 KRANESHARES FTSE EMERGING MARKETS PLUS ETF	422	GMAM INVESTMENT FUNDS TRUST
425 MSCI EMERGING MARKET EQUITY ESGSCREENED INDEX FUNDB 426 SCHRODER QEP GLOBAL EMERGING MARKETS FUND 427 NVIT INTERNATIONAL EQUITY FUND 428 AQR EMERGING EQUITIES FUND L.P. 429 EMERGING MARKET CORE EQUT PORTF DFA INV DIM GRO IN 430 AVIVA INVESTORS 431 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 432 C AND J CLARK PENSIO N FUND 433 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 434 AVIVA LIFE AND PENSIONS UK LTD 435 THREADNEEDLE LUX. 436 DFA EMERGING MARKETS SERIES 437 UBS ETF 438 BLACKROCK INSTITUTIONAL TRUST COMPANY N.A. 439 SCHWAB EMERGING MARKETS EQUITY ETF 440 SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA 441 I SHARES II PUBLIC LIMITED COMPANY 442 TIAA-CREF FUNDS-TIAA-CREF EMERGING MARKETS EQUITY INDEX FUND 443 WASHINGTON STATE INVESTMENT BOARD 444 STATE OF NEW MEXICO STATE INVESTMENT COUNCIL	423	IRISH LIFE ASSURANCE PLC
426 SCHRODER QEP GLOBAL EMERGING MARKETS FUND 427 NVIT INTERNATIONAL EQUITY FUND 428 AQR EMERGING EQUITIES FUND L.P. 429 EMERGING MARKET CORE EQUT PORTF DFA INV DIM GRO IN 430 AVIVA INVESTORS 431 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 432 C AND J CLARK PENSIO N FUND 433 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 434 AVIVA LIFE AND PENSIONS UK LTD 435 THREADNEEDLE LUX. 436 DFA EMERGING MARKETS SERIES 437 UBS ETF 438 BLACKROCK INSTITUTIONAL TRUST COMPANY N.A. 439 SCHWAB EMERGING MARKETS EQUITY ETF 440 SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA 441 I SHARES II PUBLIC LIMITED COMPANY 442 TIAA-CREF FUNDS-TIAA-CREF EMERGING MARKETS EQUITY INDEX FUND 443 WASHINGTON STATE INVESTMENT BOARD 444 STATE OF NEW MEXICO STATE INVESTMENT COUNCIL 445 KRANESHARES FTSE EMERGING MARKETS PLUS ETF	424	CALIFORNIA PUBLIC EMPLOYEES RETIREMENT SYSTEM
427 NVIT INTERNATIONAL EQUITY FUND 428 AQR EMERGING EQUITIES FUND L.P. 429 EMERGING MARKET CORE EQUT PORTF DFA INV DIM GRO IN 430 AVIVA INVESTORS 431 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 432 C AND J CLARK PENSIO N FUND 433 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 434 AVIVA LIFE AND PENSIONS UK LTD 435 THREADNEEDLE LUX. 436 DFA EMERGING MARKETS SERIES 437 UBS ETF 438 BLACKROCK INSTITUTIONAL TRUST COMPANY N.A. 439 SCHWAB EMERGING MARKETS EQUITY ETF 440 SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA 441 I SHARES II PUBLIC LIMITED COMPANY 442 TIAA-CREF FUNDS-TIAA-CREF EMERGING MARKETS EQUITY INDEX FUND 443 WASHINGTON STATE INVESTMENT BOARD 444 STATE OF NEW MEXICO STATE INVESTMENT COUNCIL	425	MSCI EMERGING MARKET EQUITY ESGSCREENED INDEX FUNDB
428 AQR EMERGING EQUITIES FUND L.P. 429 EMERGING MARKET CORE EQUT PORTF DFA INV DIM GRO IN 430 AVIVA INVESTORS 431 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 432 C AND J CLARK PENSIO N FUND 433 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 434 AVIVA LIFE AND PENSIONS UK LTD 435 THREADNEEDLE LUX. 436 DFA EMERGING MARKETS SERIES 437 UBS ETF 438 BLACKROCK INSTITUTIONAL TRUST COMPANY N.A. 439 SCHWAB EMERGING MARKETS EQUITY ETF 440 SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA 441 I SHARES II PUBLIC LIMITED COMPANY 442 TIAA-CREF FUNDS-TIAA-CREF EMERGING MARKETS EQUITY INDEX FUND 443 WASHINGTON STATE INVESTMENT BOARD 444 STATE OF NEW MEXICO STATE INVESTMENT COUNCIL 445 KRANESHARES FTSE EMERGING MARKETS PLUS ETF	426	SCHRODER QEP GLOBAL EMERGING MARKETS FUND
### EMERGING MARKET CORE EQUT PORTF DFA INV DIM GRO IN ### AVIVA INVESTORS ### AVIVA INVESTORS ### AVIVA INVESTORS ### AVIVA INVESTOR FETIREMENT AND PENSION SYSTEM ### AVIVA LIFE AND STATE RETIREMENT AND PENSION SYSTEM ### AVIVA LIFE AND PENSIONS UK LTD ### AVIVA LIFE AND PENSIONS UK LTD ### AVIVA LIFE AND PENSIONS UK LTD ### AVIVA LIFE AND PENSIONS UK LTD ### AVIVA LIFE AND PENSIONS UK LTD ### AVIVA LIFE AND PENSIONS UK LTD ### AVIVA LIFE AND PENSIONS UK LTD ### AVIVA LIFE AND PENSIONS UK LTD ### AVIVA LIFE AND PENSIONS UK LTD ### AVIVA LIFE AND PENSIONS UK LTD ### AVIVA LIFE AND PENSIONS UK LTD ### AVIVA LIFE AND PENSIONS UK LTD ### AVIVA LIFE AND PENSION SYSTEM ### AVIVA LIF	427	NVIT INTERNATIONAL EQUITY FUND
AVIVA INVESTORS 431 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 432 C AND J CLARK PENSIO N FUND 433 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 434 AVIVA LIFE AND PENSIONS UK LTD 435 THREADNEEDLE LUX. 436 DFA EMERGING MARKETS SERIES 437 UBS ETF 438 BLACKROCK INSTITUTIONAL TRUST COMPANY N.A. 439 SCHWAB EMERGING MARKETS EQUITY ETF 440 SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA 441 I SHARES II PUBLIC LIMITED COMPANY 442 TIAA-CREF FUNDS-TIAA-CREF EMERGING MARKETS EQUITY INDEX FUND 443 WASHINGTON STATE INVESTMENT BOARD 444 KRANESHARES FTSE EMERGING MARKETS PLUS ETF	428	AQR EMERGING EQUITIES FUND L.P.
431 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 432 C AND J CLARK PENSIO N FUND 433 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 434 AVIVA LIFE AND PENSIONS UK LTD 435 THREADNEEDLE LUX. 436 DFA EMERGING MARKETS SERIES 437 UBS ETF 438 BLACKROCK INSTITUTIONAL TRUST COMPANY N.A. 439 SCHWAB EMERGING MARKETS EQUITY ETF 440 SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA 441 I SHARES II PUBLIC LIMITED COMPANY 442 TIAA-CREF FUNDS-TIAA-CREF EMERGING MARKETS EQUITY INDEX FUND 443 WASHINGTON STATE INVESTMENT BOARD 444 STATE OF NEW MEXICO STATE INVESTMENT COUNCIL 445 KRANESHARES FTSE EMERGING MARKETS PLUS ETF	429	EMERGING MARKET CORE EQUT PORTF DFA INV DIM GRO IN
432 C AND J CLARK PENSIO N FUND 433 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 434 AVIVA LIFE AND PENSIONS UK LTD 435 THREADNEEDLE LUX. 436 DFA EMERGING MARKETS SERIES 437 UBS ETF 438 BLACKROCK INSTITUTIONAL TRUST COMPANY N.A. 439 SCHWAB EMERGING MARKETS EQUITY ETF 440 SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA 441 I SHARES II PUBLIC LIMITED COMPANY 442 TIAA-CREF FUNDS-TIAA-CREF EMERGING MARKETS EQUITY INDEX FUND 443 WASHINGTON STATE INVESTMENT BOARD 444 STATE OF NEW MEXICO STATE INVESTMENT COUNCIL 445 KRANESHARES FTSE EMERGING MARKETS PLUS ETF	430	AVIVA INVESTORS
433 MARYLAND STATE RETIREMENT AND PENSION SYSTEM 434 AVIVA LIFE AND PENSIONS UK LTD 435 THREADNEEDLE LUX. 436 DFA EMERGING MARKETS SERIES 437 UBS ETF 438 BLACKROCK INSTITUTIONAL TRUST COMPANY N.A. 439 SCHWAB EMERGING MARKETS EQUITY ETF 440 SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA 441 I SHARES II PUBLIC LIMITED COMPANY 442 TIAA-CREF FUNDS-TIAA-CREF EMERGING MARKETS EQUITY INDEX FUND 443 WASHINGTON STATE INVESTMENT BOARD 444 STATE OF NEW MEXICO STATE INVESTMENT COUNCIL 445 KRANESHARES FTSE EMERGING MARKETS PLUS ETF	431	MARYLAND STATE RETIREMENT AND PENSION SYSTEM
434 AVIVA LIFE AND PENSIONS UK LTD 435 THREADNEEDLE LUX. 436 DFA EMERGING MARKETS SERIES 437 UBS ETF 438 BLACKROCK INSTITUTIONAL TRUST COMPANY N.A. 439 SCHWAB EMERGING MARKETS EQUITY ETF 440 SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA 441 I SHARES II PUBLIC LIMITED COMPANY 442 TIAA-CREF FUNDS-TIAA-CREF EMERGING MARKETS EQUITY INDEX FUND 443 WASHINGTON STATE INVESTMENT BOARD 444 STATE OF NEW MEXICO STATE INVESTMENT COUNCIL 445 KRANESHARES FTSE EMERGING MARKETS PLUS ETF	432	C AND J CLARK PENSIO N FUND
THREADNEEDLE LUX. 436 DFA EMERGING MARKETS SERIES 437 UBS ETF 438 BLACKROCK INSTITUTIONAL TRUST COMPANY N.A. 439 SCHWAB EMERGING MARKETS EQUITY ETF 440 SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA 441 I SHARES II PUBLIC LIMITED COMPANY 442 TIAA-CREF FUNDS-TIAA-CREF EMERGING MARKETS EQUITY INDEX FUND 443 WASHINGTON STATE INVESTMENT BOARD 444 STATE OF NEW MEXICO STATE INVESTMENT COUNCIL 445 KRANESHARES FTSE EMERGING MARKETS PLUS ETF	433	MARYLAND STATE RETIREMENT AND PENSION SYSTEM
436 DFA EMERGING MARKETS SERIES 437 UBS ETF 438 BLACKROCK INSTITUTIONAL TRUST COMPANY N.A. 439 SCHWAB EMERGING MARKETS EQUITY ETF 440 SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA 441 I SHARES II PUBLIC LIMITED COMPANY 442 TIAA-CREF FUNDS-TIAA-CREF EMERGING MARKETS EQUITY INDEX FUND 443 WASHINGTON STATE INVESTMENT BOARD 444 STATE OF NEW MEXICO STATE INVESTMENT COUNCIL 445 KRANESHARES FTSE EMERGING MARKETS PLUS ETF	434	AVIVA LIFE AND PENSIONS UK LTD
437 UBS ETF 438 BLACKROCK INSTITUTIONAL TRUST COMPANY N.A. 439 SCHWAB EMERGING MARKETS EQUITY ETF 440 SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA 441 I SHARES II PUBLIC LIMITED COMPANY 442 TIAA-CREF FUNDS-TIAA-CREF EMERGING MARKETS EQUITY INDEX FUND 443 WASHINGTON STATE INVESTMENT BOARD 444 STATE OF NEW MEXICO STATE INVESTMENT COUNCIL 445 KRANESHARES FTSE EMERGING MARKETS PLUS ETF	435	THREADNEEDLE LUX.
BLACKROCK INSTITUTIONAL TRUST COMPANY N.A. 439 SCHWAB EMERGING MARKETS EQUITY ETF 440 SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA 441 I SHARES II PUBLIC LIMITED COMPANY 442 TIAA-CREF FUNDS-TIAA-CREF EMERGING MARKETS EQUITY INDEX FUND 443 WASHINGTON STATE INVESTMENT BOARD 444 STATE OF NEW MEXICO STATE INVESTMENT COUNCIL 445 KRANESHARES FTSE EMERGING MARKETS PLUS ETF	436	DFA EMERGING MARKETS SERIES
439 SCHWAB EMERGING MARKETS EQUITY ETF 440 SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA 441 I SHARES II PUBLIC LIMITED COMPANY 442 TIAA-CREF FUNDS-TIAA-CREF EMERGING MARKETS EQUITY INDEX FUND 443 WASHINGTON STATE INVESTMENT BOARD 444 STATE OF NEW MEXICO STATE INVESTMENT COUNCIL 445 KRANESHARES FTSE EMERGING MARKETS PLUS ETF	437	UBS ETF
440 SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA 441 I SHARES II PUBLIC LIMITED COMPANY 442 TIAA-CREF FUNDS-TIAA-CREF EMERGING MARKETS EQUITY INDEX FUND 443 WASHINGTON STATE INVESTMENT BOARD 444 STATE OF NEW MEXICO STATE INVESTMENT COUNCIL 445 KRANESHARES FTSE EMERGING MARKETS PLUS ETF	438	BLACKROCK INSTITUTIONAL TRUST COMPANY N.A.
441 I SHARES II PUBLIC LIMITED COMPANY 442 TIAA-CREF FUNDS-TIAA-CREF EMERGING MARKETS EQUITY INDEX FUND 443 WASHINGTON STATE INVESTMENT BOARD 444 STATE OF NEW MEXICO STATE INVESTMENT COUNCIL 445 KRANESHARES FTSE EMERGING MARKETS PLUS ETF	439	SCHWAB EMERGING MARKETS EQUITY ETF
442 TIAA-CREF FUNDS-TIAA-CREF EMERGING MARKETS EQUITY INDEX FUND 443 WASHINGTON STATE INVESTMENT BOARD 444 STATE OF NEW MEXICO STATE INVESTMENT COUNCIL 445 KRANESHARES FTSE EMERGING MARKETS PLUS ETF	440	SSB INVESTMENT FUNDS FOR TAX EXEMPT RETIREMENT PLA
443 WASHINGTON STATE INVESTMENT BOARD 444 STATE OF NEW MEXICO STATE INVESTMENT COUNCIL 445 KRANESHARES FTSE EMERGING MARKETS PLUS ETF	441	I SHARES II PUBLIC LIMITED COMPANY
444 STATE OF NEW MEXICO STATE INVESTMENT COUNCIL 445 KRANESHARES FTSE EMERGING MARKETS PLUS ETF	442	TIAA-CREF FUNDS-TIAA-CREF EMERGING MARKETS EQUITY INDEX FUND
445 KRANESHARES FTSE EMERGING MARKETS PLUS ETF	443	WASHINGTON STATE INVESTMENT BOARD
	444	STATE OF NEW MEXICO STATE INVESTMENT COUNCIL
446 STATE STREET EMERGING MARKETS EQUITY INDEX FUND	445	KRANESHARES FTSE EMERGING MARKETS PLUS ETF
	446	STATE STREET EMERGING MARKETS EQUITY INDEX FUND

447	THE MASTER TRUST BANK OF JAPAN LTD.AS TRUSTEE FOR PENSION FUND ASSOCIATI
448	BARCLAYS GLOBAL INVESTORS INDEX SELECTION FUND
449	GLOBAL X SUPERDIVIDEND EMERGING
450	BLACKROCK STRATEGIC FUNDS
451	FIDELITY SALEM STREET TRUST SPARTAN EMERGING MARKETS INDEX F
452	ISHARES MSCI ACWI EX US INDEX FUND
453	SPDR S AND R EMERGIN G EUROPE ETF
454	ISHARES CORE MSCI TOTAL INTERNATIONAL STOCK ETF
455	SHELL TRUST BERMUDALTD AS T.O.T.SHELL OVERS.COUNT.PENS.FUND
456	BNY MELLON EMERGINGMARKETS EQUITY INCOME FUND
457	JOHN HANCOCK FUNDS II EMERGING MARKETS FUND
458	GLOBAL X NEXT EMERGING AND FRONTIER ETF
459	GOVERNMENT OF NORVWAY
460	LEGAL AND GENERAL COLLECTIVE INVESTMENT TRUST
461	SSGA R.F.G. EX-U.S.INL.QP C.T.FUND
462	CALIFORNIA PUBLIC EMPLOYEES RETIREMENT SYSTEM
463	STATE STREET IRELAND UNIT TRUST
464	CALIFORNIA PUBLIC EMPLOYEES RETIREMENT SYSTEM
465	METZLER OPPORTUNITIES TRUST METZLER EASTERN EUROPE OPPORTUNITY FUND
466	STATE STREET GLOBAL EQUITY EX-US INDEX PORTFOLIO
467	JP MORGAN BANK AS TRUSTEE OF THE SOUT CO SYS MA RE
468	METZLER INTERNATN INVESTMENTS PLC METZLER EASTERN
469	SCHRODER GLOBAL MULTI-CAP VALUE PORTFOLIO L.P.
470	PUBLIC EMPLOYEES RETIREMENT SYSTEM OF OHIO
471	NATIONAL COUNCIL FOR SOCIAL SECURITY FUND
472	STATE TEACHERS RETIREMENT SYSTEM OF OHIO
473	GLOBAL ALPHA TILTS FUND B
474	CONNECTICUT GENERAL LIFE INSURANCE COMPANY
475	TRUST AND CUSTODY SERVICES BANK LTD RE SOMPO JAPAN FORTIS TURKISH EQUITY MOTHER FUND
476	SCHRODER DIVERSIFIEDGROWTH FUND
477	PLUMBING AND MECHANICAL SERVICES UK INDUSTRY PENSION SCHEME
478	FUTURE DIRECTIONS EMERGING MARKETS SHARE FUND
479	WHOLESALE UNIT TRUST EMERGING MARKETS SHARES FUND
480	FD INTERNATIONAL SHARE FUND 1
481	AMP EMERGING MARKETS INDEX FUND
482	MELSA ARARAT MERRELL
483	THE HONGKONG SHANGAI BANKING CORPORATION LTD.SEOUL BR
484	BEST INVESTMENT CORPORATION
485	WEST MIDLANDS METROPOLITAN AUTHORITIES PENSION FUND
486	BEST INVESTMENT CORPORATION

Company's Capital	3,500,000,000
Minimum Quorum	1,750,000,000
Share Represented as Principal	2,042
Share Represented by Proxy	253,270,589
Share Represented by Other Representatives	3,033,811,885
Actual Meeting Quorum	3,287,084,516