

#	ISSUER_NAME	Country	Exclusion name	Comments EN
1	AMENTUM HOLDINGS, INC.	US	Controversial Weapons	Involved in nuclear weapons
2	Anhui Great Wall Military Industry Co., Ltd.	CN	Controversial Weapons	Involved in cluster munitions
3	ARYT INDUSTRIES LTD.	IL	Controversial Weapons	Involved in cluster munitions
4	Avibras Industria Aeroespacial S.a. - Em Recuperacao Judicial	BR	Controversial Weapons	Involved in cluster munitions
5	Bharat Dynamics Ltd	IN	Controversial Weapons	Involved in cluster munitions
6	BWX TECHNOLOGIES, INC.	US	Controversial Weapons	Involved in nuclear weapons
7	China Aerospace Science and Technology Corporation	CN	Controversial Weapons	Involved in cluster munitions
8	China North Industries Corporation	CN	Controversial Weapons	Involved in cluster munitions
9	China North Industries Group Corporation Limited	CN	Controversial Weapons	Involved in cluster munitions
10	China Satellite Communications Co., Ltd.	CN	Controversial Weapons	Involved in cluster munitions
11	China Spacesat Co., Ltd.	CN	Controversial Weapons	Involved in cluster munitions
12	FLUOR CORPORATION.	US	Controversial Weapons	Involved in nuclear weapons
13	GENERAL DYNAMICS CORPORATION	US	Controversial Weapons	Involved in nuclear weapons
14	Guangdong Hongda Holdings Group Co.,Ltd.	CN	Controversial Weapons	Involved in cluster munitions
15	HANWHA AEROSPACE CO., LTD.	KR	Controversial Weapons	Involved in cluster munitions
16	HANWHA CORP	KR	Controversial Weapons	Involved in cluster munitions
17	Hanwha Engineering & Construction Corp.	KR	Controversial Weapons	Involved in anti-personnel landmines
18	HUNTINGTON INGALLS INDUSTRIES, INC.	US	Controversial Weapons	Involved in nuclear weapons
19	INNER MONGOLIA NORTH HEAVY INDUSTRIES GROUP CORP. LTD	CN	Controversial Weapons	Involved in cluster munitions
20	KOREA AEROSPACE INDUSTRIES, LTD.	KR	Controversial Weapons	Involved in cluster munitions
21	L&T Finance Limited	IN	Controversial Weapons	Involved in cluster munitions
22	L&T INFRASTRUCTURE FINANCE COMPANY LIMITED	IN	Controversial Weapons	Involved in cluster munitions
23	L&T TECHNOLOGY SERVICES LIMITED	IN	Controversial Weapons	Involved in cluster munitions
24	L3HARRIS TECHNOLOGIES, INC.	US	Controversial Weapons	Involved in cluster munitions
25	LARSEN AND TOUBRO LIMITED	IN	Controversial Weapons	Involved in cluster munitions
26	LEIDOS HOLDINGS, INC.	US	Controversial Weapons	Involved in nuclear weapons
27	LIG Nex1 Co., Ltd.	KR	Controversial Weapons	Involved in cluster munitions
28	LOCKHEED MARTIN CORPORATION	US	Controversial Weapons	Involved in cluster munitions
29	LTIMINDTREE LIMITED	IN	Controversial Weapons	Involved in cluster munitions
30	NABHA POWER LIMITED	IN	Controversial Weapons	Involved in cluster munitions
31	NATIONAL PRESTO INDUSTRIES, INC.	US	Controversial Weapons	Involved in anti-personnel landmines
32	Northrop Grumman Corporation	US	Controversial Weapons	Involved in nuclear weapons
33	POONGSAN CORPORATION	KR	Controversial Weapons	Involved in cluster munitions
34	POONGSAN HOLDINGS CORPORATION	KR	Controversial Weapons	Involved in cluster munitions
35	ROKETSAN ROKET SANAYI VE TICARET ANONIM SIRKETI	TR	Controversial Weapons	Involved in cluster munitions
36	SOLAR INDUSTRIES INDIA LIMITED	IN	Controversial Weapons	Involved in cluster munitions
37	THE BOEING COMPANY	US	Controversial Weapons	Involved in cluster munitions
38	22ND CENTURY GROUP, INC.	US	Tobacco	
39	7-ELEVEN MALAYSIA HOLDINGS BERHAD	MY	Tobacco	
40	AL-EQBAL INVESTMENT COMPANY PLC	JO	Tobacco	
41	Altria Group, Inc.	US	Tobacco	
42	AMCON DISTRIBUTING COMPANY	US	Tobacco	
43	Anhui Genuine New Materials Co Ltd	CN	Tobacco	
44	B.A.T CAPITAL CORPORATION	US	Tobacco	
45	B.A.T. INTERNATIONAL FINANCE P.L.C.	GB	Tobacco	
46	B.A.T. Netherlands Finance B.V.	NL	Tobacco	
47	BADECO ADRIA d.d. Sarajevo	BA	Tobacco	
48	Bright Packaging Industry Bhd	MY	Tobacco	
49	BRITISH AMERICAN TOBACCO (MALAYSIA) BERHAD	MY	Tobacco	
50	British American Tobacco (Zambia) Plc	ZM	Tobacco	
51	BRITISH AMERICAN TOBACCO BANGLADESH CO. LTD.	BD	Tobacco	
52	British American Tobacco Kenya plc	KE	Tobacco	
53	BRITISH AMERICAN TOBACCO P.L.C.	GB	Tobacco	
54	British American Tobacco Uganda	UG	Tobacco	
55	British American Tobacco Zimbabwe (Holdings) Ltd	ZW	Tobacco	
56	Bulgartabac holding AD	BG	Tobacco	
57	Carreras Ltd	JM	Tobacco	
58	Cat Loi JSC	VN	Tobacco	
59	CEYLON TOBACCO COMPANY PLC	LK	Tobacco	
60	CHARLIE'S HOLDINGS, INC.	US	Tobacco	
61	China Boton Group Company Limited	CN	Tobacco	
62	China Tobacco International HK Co Ltd	HK	Tobacco	
63	Coka Duvanska Industrija ad Coka	RS	Tobacco	
64	CONG TY CO PHAN NGAN SON	VN	Tobacco	
65	Eastern Company SAE	EG	Tobacco	
66	EUROCASH SPOLKA AKCYJNA	PL	Tobacco	
67	Fyolo Technology Corp	US	Tobacco	
68	Globrands Group Ltd	IL	Tobacco	
69	GODFREY PHILLIPS INDIA LIMITED	IN	Tobacco	
70	Golden Tobacco Ltd	IN	Tobacco	
71	Gotse Delchev Tabac AD	BG	Tobacco	
72	HEALTHIER CHOICES MANAGEMENT CORP.	US	Tobacco	
73	Huabao Flavours & Fragrances Co Ltd	CN	Tobacco	
74	HUABAO INTERNATIONAL HOLDINGS LIMITED	HK	Tobacco	
75	IMPERIAL BRANDS FINANCE PLC	GB	Tobacco	
76	IMPERIAL BRANDS PLC	GB	Tobacco	
77	Indonesian Tobacco Tbk PT	ID	Tobacco	
78	ITC LIMITED	IN	Tobacco	
79	JAPAN TOBACCO INC.	JP	Tobacco	
80	Jerusalem Cigarette Co Ltd	PS	Tobacco	
81	Jordanian Duty Free Shops PSC	JO	Tobacco	
82	Karelia Tobacco Company Inc	GR	Tobacco	
83	Khyber Tobacco Company Ltd	PK	Tobacco	
84	KT&G Corporation	KR	Tobacco	
85	KUK-IL PAPER MFG CO.,LTD	KR	Tobacco	
86	LITU HOLDINGS LIMITED	HK	Tobacco	
87	Logista Integral, S.A.	ES	Tobacco	

88 Miquel y Costas & Miquel, S.A.	ES	Tobacco
89 MUDANJIANG HENGFENG PAPER CO., LTD	CN	Tobacco
90 NEW TOYO INTERNATIONAL HOLDINGS LTD	SG	Tobacco
91 Nicotiana BT Holding AD	BG	Tobacco
92 NTC Industries Ltd	IN	Tobacco
93 Pakistan Tobacco Company Ltd	PK	Tobacco
94 PERFORMANCE FOOD GROUP COMPANY	US	Tobacco
95 PHILIP MORRIS (PAKISTAN) LIMITED	PK	Tobacco
96 Philip Morris CR as	CZ	Tobacco
97 Philip Morris International Inc.	US	Tobacco
98 Philip Morris Operations a.d. Nis	RS	Tobacco
99 PT Gudang Garam Tbk	ID	Tobacco
100 PT Hanjaya Mandala Sampoerna Tbk	ID	Tobacco
101 PT Wicaksana Overseas International Tbk	ID	Tobacco
102 Pyxus International, Inc.	US	Tobacco
103 Reynolds American Inc.	US	Tobacco
104 RLX Technology Inc	CN	Tobacco
105 SCANDINAVIAN TOBACCO GROUP A/S	DK	Tobacco
106 SHANGHAI INDUSTRIAL HOLDINGS LIMITED	HK	Tobacco
107 SHENZHEN JINJIA GROUP CO., LTD.	CN	Tobacco
108 SILA HOLDING Plc	BG	Tobacco
109 Sinnar Bidi Udyog Ltd	IN	Tobacco
110 Slantse Stara Zagora Tabak AD	BG	Tobacco
111 SMOORE INTERNATIONAL HOLDINGS LIMITED	CN	Tobacco
112 Societe Ivoirienne des Tabacs SA	CI	Tobacco
113 Starfleet Innotech Inc	US	Tobacco
114 Supreme PLC	GB	Tobacco
115 Swedish Match AB	SE	Tobacco
116 Taiwan FamilyMart Co Ltd	TW	Tobacco
117 Tanzania Cigarette PLC	TZ	Tobacco
118 THE WEST INDIAN TOBACCO COMPANY LIMITED	TT	Tobacco
119 TSL Ltd	ZW	Tobacco
120 TURNING POINT BRANDS, INC.	US	Tobacco
121 Tutunski Kombinat AD Prilep	MK	Tobacco
122 Union Investment Corp. P.L.C.	JO	Tobacco
123 Union Tobacco & Cigarette Industries Company PSC	JO	Tobacco
124 UNIVERSAL CORPORATION	US	Tobacco
125 Vapor Group Inc	US	Tobacco
126 Vapor Hub International Inc	US	Tobacco
127 VPR Brands LP	US	Tobacco
128 VST INDUSTRIES LIMITED	IN	Tobacco
129 Wee-Cig International Corp	US	Tobacco
130 WELli Holdings Ltd	CN	Tobacco
131 Wisnilak Inti Makmur Tbk PT	ID	Tobacco
132 Yuri Gagarin AD	BG	Tobacco
133 Strata Power Corp.	CA	Oil Sands (>10%)
134 Petroteq Energy Inc.	CA	Oil Sands (>10%)
135 Sunshine Oilsands Ltd.	CA	Oil Sands (>10%)
136 Imperial Oil Limited	CA	Oil Sands (>10%)
137 Athabasca Oil Corporation	CA	Oil Sands (>10%)
138 MEG Energy Corp.	CA	Oil Sands (>10%)
139 North West Redwater Partnership, Inc.	CA	Oil Sands (>10%)
140 Suncor Energy Inc.	CA	Oil Sands (>10%)
141 PC Financial Partnership	CA	Oil Sands (>10%)
142 Pengrowth Energy Corporation	CA	Oil Sands (>10%)
143 Canadian Natural Resources Limited	CA	Oil Sands (>10%)
144 BlackPearl Resources, Inc.	CA	Oil Sands (>10%)
145 Sonoro Energy Ltd.	CA	Oil Sands (>10%)
146 Enbridge Pipelines, Inc.	CA	Oil Sands (>10%)
147 North American Construction Group Ltd.	CA	Oil Sands (>10%)
148 Strathcona Resources Ltd.	CA	Oil Sands (>10%)
149 Trans Mountain Corp.	CA	Oil Sands (>10%)
150 Cenovus Energy Inc.	CA	Oil Sands (>10%)
151 Baytex Energy Corp.	CA	Oil Sands (>10%)
152 Baytex Energy (LP) Ltd.	CA	Oil Sands (>10%)
153 Cerro Negro Finance Ltd.	CY	Oil Sands (>10%)
154 Petroleos de Venezuela SA	VE	Oil Sands (>10%)
155 Harvest Operations Corp.	CA	Oil Sands (>10%)
156 Inter Pipeline Ltd.	CA	Oil Sands (>10%)
157 Ensign Drilling, Inc.	CA	Oil Sands (>10%)
158 Sakari Resources Ltd.	SG	Coal mining (>10%)
159 Wollongong Coal Limited	AU	Coal mining (>10%)
160 China Qinfa Group Limited	KY	Coal mining (>10%)
161 PT Golden Eagle Energy TBK	ID	Coal mining (>10%)
162 TerraCom Limited	AU	Coal mining (>10%)
163 PT Berau Coal Energy	ID	Coal mining (>10%)
164 Sadovaya Group	LU	Coal mining (>10%)
165 Geo Energy Resources Limited	SG	Coal mining (>10%)
166 Feishang Anthracite Resources Limited	VG	Coal mining (>10%)
167 Foresight Energy LP	US	Coal mining (>10%)
168 PT Adaro Indonesia	ID	Coal mining (>10%)
169 Foresight Energy LLC	US	Coal mining (>10%)
170 Thungela Resources Ltd.	ZA	Coal mining (>10%)
171 PT Petrindo Jaya Kreasi Tbk	ID	Coal mining (>10%)
172 PT Indo Tambangraya Megah Tbk	ID	Coal mining (>10%)
173 PT Bumi Resources Tbk	ID	Coal mining (>10%)
174 Bumi Investment Pte Ltd.	SG	Coal mining (>10%)
175 Eterna Capital Pte Ltd.	SG	Coal mining (>10%)

176	Kinetic Development Group Limited	KY	Coal mining (>10%)
177	Park Elektrik Uretim Madencilik Sanayi ve Ticaret AS	TR	Coal mining (>10%)
178	PT Bukit Asam Tbk	ID	Coal mining (>10%)
179	PT Golden Energy Mines Tbk	ID	Coal mining (>10%)
180	Jinneng Holding Shanxi Coal Industry Co., Ltd.	CN	Coal mining (>10%)
181	Lubelski Wegiel BOGDANKA SA	PL	Coal mining (>10%)
182	Bisichi Plc	GB	Coal mining (>10%)
183	New Hope Corporation Limited	AU	Coal mining (>10%)
184	PT Bayan Resources Tbk	ID	Coal mining (>10%)
185	Exxaro Resources Ltd.	ZA	Coal mining (>10%)
186	PT Dian Swastatika Sentosa Tbk	ID	Coal mining (>10%)
187	Zhengzhou Coal Industry & Electric Power Co., Ltd.	CN	Coal mining (>10%)
188	Beijing Haohua Energy Resource Co., Ltd.	CN	Coal mining (>10%)
189	Westmoreland Coal Co.	US	Coal mining (>10%)
190	Westmoreland Resource Partners LP	US	Coal mining (>10%)
191	Murray Energy Corporation	US	Coal mining (>10%)
192	The Lanna Resources Public Co., Ltd.	TH	Coal mining (>10%)
193	Agritrade Resources Limited	BM	Coal mining (>10%)
194	PT Harum Energy Tbk	ID	Coal mining (>10%)
195	Salungano Group Ltd.	ZA	Coal mining (>10%)
196	Alliance Resource Partners LP	US	Coal mining (>10%)
197	Alliance Holdings GP LP	US	Coal mining (>10%)
198	Alliance Resource Operating Partners LP	US	Coal mining (>10%)
199	CONSOL Energy Inc.	US	Coal mining (>10%)
200	PT Trada Alam Minera Tbk	ID	Coal mining (>10%)
201	PT Alamtri Resources Indonesia Tbk	ID	Coal mining (>10%)
202	Inner Mongolia Yitai Coal Co., Ltd.	CN	Coal mining (>10%)
203	PT Alfa Energi Investama Tbk	ID	Coal mining (>10%)
204	Gujarat Mineral Development Corporation Limited	IN	Coal mining (>10%)
205	Kuzbasskaya Toplivnaya Kompaniya PJSC	RU	Coal mining (>10%)
206	PT Indika Energy Tbk	ID	Coal mining (>10%)
207	Indo Energy Finance BV	NL	Coal mining (>10%)
208	Indo Energy Finance II BV	NL	Coal mining (>10%)
209	Indika Energy Capital III Pte Ltd.	SG	Coal mining (>10%)
210	Indo Integrated Energy II BV	NL	Coal mining (>10%)
211	Yancoal Australia Ltd.	AU	Coal mining (>10%)
212	Peabody Energy Corporation	US	Coal mining (>10%)
213	Peabody Energy Australia PCI Pty Ltd.	AU	Coal mining (>10%)
214	Cloud Peak Energy Inc.	US	Coal mining (>10%)
215	Cloud Peak Energy Resources LLC	US	Coal mining (>10%)
216	China Coal Xinji Energy Co., Ltd.	CN	Coal mining (>10%)
217	Semirara Mining & Power Corp.	PH	Coal mining (>10%)
218	Whitehaven Coal Limited	AU	Coal mining (>10%)
219	Banpu Public Company Limited	TH	Coal mining (>10%)
220	China Shenhua Energy Company Limited	CN	Coal mining (>10%)
221	China Shenhua Overseas Capital Co., Ltd.	VG	Coal mining (>10%)
222	Shanghai Datun Energy Resources Co., Ltd.	CN	Coal mining (>10%)
223	Shan Xi Hua Yang Group New Energy Co. Ltd.	CN	Coal mining (>10%)
224	Coal Energy SA	LU	Coal mining (>10%)
225	Coal India Ltd.	IN	Coal mining (>10%)
226	Shaanxi Coal Industry Co., Ltd.	CN	Coal mining (>10%)
227	Anhui Hengyuan Coal Industry & Electricity Power Co., Ltd.	CN	Coal mining (>10%)
228	Rhino Resource Partners LP	US	Coal mining (>10%)
229	Hallador Energy Company	US	Coal mining (>10%)
230	Mitsui Matsushima Holdings Co., Ltd.	JP	Coal mining (>10%)
231	Golden Energy and Resources Limited	SG	Coal mining (>10%)
232	Jizhong Energy Resources Co., Ltd.	CN	Coal mining (>10%)
233	Shanxi Lu'An Environmental Energy Development Co., Ltd.	CN	Coal mining (>10%)
234	KyungDong Invest Co., Ltd.	KR	Coal mining (>10%)
235	Yankuang Energy Group Co., Ltd.	CN	Coal mining (>10%)
236	Yancoal International Resources Development Co., Ltd.	HK	Coal mining (>10%)
237	Huadian Energy Co., Ltd.	CN	Coal mining (>10%)
238	DMCI Holdings, Inc.	PH	Coal mining (>10%)
239	Yankuang Group (Cayman) Ltd.	KY	Coal mining (>10%)
240	Shandong Energy Group Co., Ltd.	CN	Coal mining (>10%)
241	Gansu Energy Chemical Co., Ltd.	CN	Coal mining (>10%)
242	Arch Resources, Inc.	US	Coal mining (>10%)
243	NACCO Industries, Inc.	US	Coal mining (>10%)
244	Anker Coal Group, Inc.	US	Coal mining (>10%)
245	PT Indonesia Asahan Aluminium (Persero)	ID	Coal mining (>10%)
246	Shanxi Coal International Energy Group Co., Ltd.	CN	Coal mining (>10%)
247	Inner Mongolia Dian Tou Energy Corp. Ltd.	CN	Coal mining (>10%)
248	China Coal Energy Company Limited	CN	Coal mining (>10%)
249	PT ABM Investama Tbk	ID	Coal mining (>10%)
250	Washington H. Soul Pattinson and Company Limited	AU	Coal mining (>10%)
251	GMR Power & Urban Infra Ltd.	IN	Coal mining (>10%)
252	Old ANR LLC	US	Coal mining (>10%)
253	Guanghui Energy Co., Ltd.	CN	Coal mining (>10%)
254	Pingdingshan Tianan Coal Mining Co., Ltd.	CN	Coal mining (>10%)
255	Natural Resource Partners LP	US	Coal mining (>10%)
256	Shaanxi Energy Investment Co., Ltd.	CN	Coal mining (>10%)
257	TBEA Co., Ltd.	CN	Coal mining (>10%)
258	African Rainbow Minerals Ltd.	ZA	Coal mining (>10%)
259	PT United Tractors Tbk	ID	Coal mining (>10%)
260	Guizhou Panjiang Refined Coal Co., Ltd.	CN	Coal mining (>10%)
261	PT MNC Asia Holding Tbk	ID	Coal mining (>10%)
262	Jastrzebska Spolka Weglowa SA	PL	Coal mining (>10%)
263	NLC India Ltd.	IN	Coal mining (>10%)

264 PT Timah Tbk	ID	Coal mining (>10%)
265 Inner Mongolia Yuan Xing Energy Co., Ltd.	CN	Coal mining (>10%)
266 Bathurst Resources Limited	NZ	Coal mining (>10%)
267 Altius Minerals Corporation	CA	Coal mining (>10%)
268 Inner Mongolia Mengdian Huaneng Thermal Power Corp. Ltd.	CN	Coal mining (>10%)
269 Petmin Ltd.	ZA	Coal mining (>10%)
270 RattanIndia Power Limited	IN	Energy generation from coal (>10%)
271 Izdemir Enerji Elektrik Uretim AS	TR	Energy generation from coal (>10%)
272 Can2 Termik AS	TR	Energy generation from coal (>10%)
273 Reliance Power Limited	IN	Energy generation from coal (>10%)
274 Guangdong Baolihua New Energy Stock Co., Ltd.	CN	Energy generation from coal (>10%)
275 CESC Limited	IN	Energy generation from coal (>10%)
276 Empresa Electrica Angamos SA	CL	Energy generation from coal (>10%)
277 Beijing Jingneng Power Co., Ltd.	CN	Energy generation from coal (>10%)
278 Monongahela Power Co.	US	Energy generation from coal (>10%)
279 NTPC Limited	IN	Energy generation from coal (>10%)
280 KSK Power Venture Plc	IM	Energy generation from coal (>10%)
281 Adani Power Limited	IN	Energy generation from coal (>10%)
282 Jointo Energy Investment Co., Ltd. Hebei	CN	Energy generation from coal (>10%)
283 Inner Mongolia Mengdian Huaneng Thermal Power Corp. Ltd.	CN	Energy generation from coal (>10%)
284 GD Power Development Co., Ltd.	CN	Energy generation from coal (>10%)
285 Eskom Holdings SOC Ltd.	ZA	Energy generation from coal (>10%)
286 Shaanxi Energy Investment Co., Ltd.	CN	Energy generation from coal (>10%)
287 Huaneng Power International, Inc.	CN	Energy generation from coal (>10%)
288 Korea East-West Power Co., Ltd.	KR	Energy generation from coal (>10%)
289 Samruk-Energy JSC	KZ	Energy generation from coal (>10%)
290 Jiangsu Guoxin Corp. Ltd.	CN	Energy generation from coal (>10%)
291 China Resources Power Holdings Co., Ltd.	HK	Energy generation from coal (>10%)
292 NLC India Ltd.	IN	Energy generation from coal (>10%)
293 Jaiprakash Power Ventures Limited	IN	Energy generation from coal (>10%)
294 Louisville Gas & Electric Co.	US	Energy generation from coal (>10%)
295 Banpu Power Public Co. Ltd.	TH	Energy generation from coal (>10%)
296 Guangdong Electric Power Development Co., Ltd.	CN	Energy generation from coal (>10%)
297 EP Energy as	CZ	Energy generation from coal (>10%)
298 PGE Polska Grupa Energetyczna SA	CZ	Energy generation from coal (>10%)
299 PGE Sweden AB	SE	Energy generation from coal (>10%)
300 Huadian Power International Corporation Limited	CN	Energy generation from coal (>10%)
301 ENEA SA	PL	Energy generation from coal (>10%)
302 Malakoff Corporation Berhad	MY	Energy generation from coal (>10%)
303 Shanghai Electric Power Co., Ltd.	CN	Energy generation from coal (>10%)
304 LG&E & KU Energy LLC	US	Energy generation from coal (>10%)
305 Odas Elektrik Uretim Sanayi Ticaret AS	TR	Energy generation from coal (>10%)
306 Zhejiang Zheneng Electric Power Co., Ltd.	CN	Energy generation from coal (>10%)
307 Datang International Power Generation Co., Ltd.	CN	Energy generation from coal (>10%)
308 AGL Energy Limited	AU	Energy generation from coal (>10%)
309 Nava Limited	IN	Energy generation from coal (>10%)
310 DTE Electric Co.	US	Energy generation from coal (>10%)
311 Tauron Polska Energia SA	PL	Energy generation from coal (>10%)
312 San Miguel Global Power Holdings Corp.	PH	Energy generation from coal (>10%)
313 The Tata Power Company Limited	IN	Energy generation from coal (>10%)
314 JSW Energy Limited	IN	Energy generation from coal (>10%)
315 China Huadian Corp., Ltd.	CN	Energy generation from coal (>10%)
316 China Huadian Overseas Development 2018 Ltd.	KY	Energy generation from coal (>10%)
317 China Huadian Overseas Development Management Co., Ltd.	VG	Energy generation from coal (>10%)
318 Union Electric Co.	US	Energy generation from coal (>10%)
319 The Okinawa Electric Power Co., Inc.	JP	Energy generation from coal (>10%)
320 China Power International Development Limited	HK	Energy generation from coal (>10%)
321 Wintime Energy Group Co., Ltd.	CN	Energy generation from coal (>10%)
322 Fujian Funeng Co., Ltd.	CN	Energy generation from coal (>10%)
323 The Hub Power Co. Ltd.	PK	Energy generation from coal (>10%)
324 Huaneng Hong Kong Capital Ltd.	VG	Energy generation from coal (>10%)
325 China Huaneng Group Co., Ltd.	CN	Energy generation from coal (>10%)
326 PT Perusahaan Listrik Negara (Persero)	ID	Energy generation from coal (>10%)
327 Majapahit Holding BV	NL	Energy generation from coal (>10%)
328 HK Electric Investments & HK Electric Investments Ltd.	KY	Energy generation from coal (>10%)
329 PacifiCorp	US	Energy generation from coal (>10%)
330 Shenergy Co., Ltd.	CN	Energy generation from coal (>10%)
331 Evergy Kansas Central, Inc.	US	Energy generation from coal (>10%)
332 Israel Electric Corp. Ltd.	IL	Energy generation from coal (>10%)
333 Jinneng Holding Shanxi Electric Power Co., Ltd.	CN	Energy generation from coal (>10%)
334 Hallador Energy Company	US	Energy generation from coal (>10%)
335 Hokuriku Electric Power Co.	JP	Energy generation from coal (>10%)
336 Huadian Energy Co., Ltd.	CN	Energy generation from coal (>10%)
337 Appalachian Power Co.	US	Energy generation from coal (>10%)
338 Beijing Energy Investment Holdings Ltd.	VG	Energy generation from coal (>10%)
339 Hubei Energy Group Co., Ltd.		Energy generation from coal (>10%)
340 Aboitiz Power Corp.	PH	Energy generation from coal (>10%)
341 Evergy, Inc.	US	Energy generation from coal (>10%)
342 Public Service Company of New Mexico	US	Energy generation from coal (>10%)
343 CLP Holdings Limited	HK	Energy generation from coal (>10%)
344 STEAG GmbH	DE	Energy generation from coal (>10%)
345 Tenaga Nasional Berhad	MY	Energy generation from coal (>10%)
346 TNB Global Ventures Capital Bhd.	MY	Energy generation from coal (>10%)
347 SDIC Power Holdings Co., Ltd.	CN	Energy generation from coal (>10%)
348 Shenzhen Energy Group Co., Ltd.	CN	Energy generation from coal (>10%)
349 Electric Power Development Co., Ltd.	JP	Energy generation from coal (>10%)
350 Electricity Generating Public Company Limited	TH	Energy generation from coal (>10%)
351 TPI Polene Power Public Co., Ltd.	TH	Energy generation from coal (>10%)

352 Semirara Mining & Power Corp.	PH	Energy generation from coal (>10%)
353 China Coal Xinji Energy Co., Ltd.	CN	Energy generation from coal (>10%)
354 Vistra Operations Co. LLC	US	Energy generation from coal (>10%)
355 Southwestern Electric Power Co.	US	Energy generation from coal (>10%)
356 The AES Corporation	US	Energy generation from coal (>10%)
357 AES El Salvador Trust II	PA	Energy generation from coal (>10%)
358 AES Espana BV	ES	Energy generation from coal (>10%)
359 AES Andes SA	CL	Energy generation from coal (>10%)
360 IPALCO Enterprises, Inc.	US	Energy generation from coal (>10%)
361 Petrovietnam Power Corp.	VN	Energy generation from coal (>10%)
362 PPL Corporation	US	Energy generation from coal (>10%)
363 PPL Capital Funding, Inc.	US	Energy generation from coal (>10%)
364 Duke Energy Carolinas LLC	US	Energy generation from coal (>10%)
365 Alabama Power Company	US	Energy generation from coal (>10%)
366 Talen Energy Supply LLC	US	Energy generation from coal (>10%)
367 Glow Energy Public Company Limited	TH	Energy generation from coal (>10%)
368 MGE Energy, Inc.	US	Energy generation from coal (>10%)
369 Origin Energy Limited	AU	Energy generation from coal (>10%)
370 Origin Energy Finance Ltd.	AU	Energy generation from coal (>10%)
371 Izmir Demir Celik Sanayi AS	TR	Energy generation from coal (>10%)
372 Engie Energia Chile SA	CL	Energy generation from coal (>10%)
373 Wisconsin Electric Power Company	US	Energy generation from coal (>10%)
374 The Chugoku Electric Power Co., Inc.	JP	Energy generation from coal (>10%)
375 Hokkaido Electric Power Co., Inc.	JP	Energy generation from coal (>10%)
376 Albioma SA	FR	Energy generation from coal (>10%)
377 China Shenhua Energy Company Limited	CN	Energy generation from coal (>10%)
378 China Shenhua Overseas Capital Co., Ltd.	VG	Energy generation from coal (>10%)
379 Korea Electric Power Corp.	KR	Energy generation from coal (>10%)
380 Ameren Corporation	US	Energy generation from coal (>10%)
381 TCC Group Holdings CO., LTD.	CZ	Energy generation from coal (>10%)
382 SPIC 2016 US Dollar Bond Co. Ltd.	CZ	Energy generation from coal (>10%)
383 State Power Investment Corp., Ltd.	CN	Energy generation from coal (>10%)
384 SPIC Luxembourg Latin America Renewable Energy Investment Co.	LU	Energy generation from coal (>10%)
385 SPIC 2018 USD Senior Perpetual Bond Co. Ltd.	VG	Energy generation from coal (>10%)
386 Aboitiz Equity Ventures, Inc.	PH	Energy generation from coal (>10%)
387 Tucson Electric Power Co.	US	Energy generation from coal (>10%)
388 Vistra Corp.		Energy generation from coal (>10%)
389 Dynegy Finance I, Inc.	US	Energy generation from coal (>10%)
390 ContourGlobal Power Holdings SA	LU	Energy generation from coal (>10%)
391 ContourGlobal Ltd.	GB	Energy generation from coal (>10%)
392 Wisconsin Public Service Corp.	US	Energy generation from coal (>10%)
393 Torrent Power Limited	IN	Energy generation from coal (>10%)
394 ALLETE, Inc.	US	Energy generation from coal (>10%)
395 DMCI Holdings, Inc.	PH	Energy generation from coal (>10%)
396 GMR Power & Urban Infra Ltd.	IN	Energy generation from coal (>10%)
397 Listrindo Capital BV	NL	Energy generation from coal (>10%)
398 PT Cikarang Listrindo Tbk	ID	Energy generation from coal (>10%)
399 Irkutskenargo JSC	RU	Energy generation from coal (>10%)
400 Wisconsin Power & Light Co.	US	Energy generation from coal (>10%)
401 Public Power Corp. SA	GR	Energy generation from coal (>10%)
402 Public Power Corp. Finance Plc	GB	Energy generation from coal (>10%)
403 RWE AG	DE	Energy generation from coal (>10%)
404 Sunpower Group Ltd.	BM	Energy generation from coal (>10%)
405 Tokyo Electric Power Co. Holdings, Inc.	JP	Energy generation from coal (>10%)
406 NorthWestern Energy Group, Inc.	US	Energy generation from coal (>10%)
407 Unipro PJSC	RU	Energy generation from coal (>10%)
408 DTE Energy Company	US	Energy generation from coal (>10%)
409 Tohoku Electric Power Co., Inc.	JP	Energy generation from coal (>10%)
410 Southwestern Public Service Co.	US	Energy generation from coal (>10%)
411 Chubu Electric Power Co., Inc.	JP	Energy generation from coal (>10%)
412 Xcel Energy Inc.	US	Energy generation from coal (>10%)
413 EP Infrastructure as	CZ	Energy generation from coal (>10%)
414 CEZ as	CZ	Energy generation from coal (>10%)
415 Talen Energy Corporation	US	Energy generation from coal (>10%)
416 Arizona Public Service Co.	US	Energy generation from coal (>10%)
417 Pinnacle West Capital Corporation	US	Energy generation from coal (>10%)
418 MidAmerican Energy Co.	US	Energy generation from coal (>10%)
419 Kyushu Electric Power Co., Inc.	JP	Energy generation from coal (>10%)
420 Cleco Corporate Holdings LLC	US	Energy generation from coal (>10%)
421 Bulgarian Energy Holding EAD	BG	Energy generation from coal (>10%)
422 SPIC Industry-Finance Holdings Co., Ltd.	CZ	Energy generation from coal (>10%)
423 Alliant Energy Corporation	US	Energy generation from coal (>10%)
424 GVK Power & Infrastructure Limited	IN	Energy generation from coal (>10%)
425 MidAmerican Funding LLC	CZ	Energy generation from coal (>10%)
426 Engro Corporation Limited	PK	Energy generation from coal (>10%)
427 WHA Utilities & Power Public Co. Ltd.	TH	Energy generation from coal (>10%)
428 Energeticky a prumyslový holding as	CZ	Energy generation from coal (>10%)
429 EPH Financing International as	CZ	Energy generation from coal (>10%)
430 SCANA Corp.	US	Energy generation from coal (>10%)
431 The Second Generation Co. of the Wholesale Power Market PJSC	RU	Energy generation from coal (>10%)
432 Shikoku Electric Power Co., Inc.	JP	Energy generation from coal (>10%)
433 TransAlta Corporation	CA	Energy generation from coal (>10%)
434 Hopewell Holdings Ltd.	HK	Energy generation from coal (>10%)
435 Shanghai Datun Energy Resources Co., Ltd.	CN	Energy generation from coal (>10%)
436 Lucky Cement Ltd.	PK	Energy generation from coal (>10%)
437 American Electric Power Company, Inc.	US	Energy generation from coal (>10%)
438 Duke Energy Corporation	US	Energy generation from coal (>10%)
439 Vectren Corp.	US	Energy generation from coal (>10%)

440	Power Assets Holdings Limited	HK	Energy generation from coal (>10%)
441	Oklahoma Gas & Electric Co.	US	Energy generation from coal (>10%)
442	Consumers Energy Company	US	Energy generation from coal (>10%)
443	Berkshire Hathaway Energy Co.	US	Energy generation from coal (>10%)
444	Northern Electric Finance Plc		Energy generation from coal (>10%)
445	SGC Energy Co., Ltd.	KR	Energy generation from coal (>10%)
446	IDACORP, Inc.	US	Energy generation from coal (>10%)
447	Tennessee Valley Authority	US	Energy generation from coal (>10%)
448	Guangzhou Development Group, Inc.	CN	Energy generation from coal (>10%)
449	Black Hills Corporation		Energy generation from coal (>10%)
450	Shanxi Coking Coal Energy Group Co., Ltd.	CN	Energy generation from coal (>10%)
451	RATCH Group Public Co., Ltd.	TH	Energy generation from coal (>10%)
452	Gansu Energy Chemical Co., Ltd.	CN	Energy generation from coal (>10%)
453	Public Service Company of Colorado	US	Energy generation from coal (>10%)
454	Hero Asia Investment Ltd.	HK	Energy generation from coal (>10%)
455	The Southern Company	US	Energy generation from coal (>10%)
456	China Longyuan Power Group Corp. Ltd.	CN	Energy generation from coal (>10%)
457	Duke Energy Florida LLC	US	Energy generation from coal (>10%)
458	Duke Energy Florida Project Finance LLC	US	Energy generation from coal (>10%)
459	Refrigeration Electrical Engineering Corp.	VN	Energy generation from coal (>10%)
460	WEC Energy Group, Inc.	US	Energy generation from coal (>10%)
461	Interstate Power & Light Co.	US	Energy generation from coal (>10%)
462	Elion Energy Co., Ltd.	CN	Energy generation from coal (>10%)
463	Northern States Power Co.	US	Energy generation from coal (>10%)
464	Otter Tail Corporation	US	Energy generation from coal (>10%)
465	CMS Energy Corporation	US	Energy generation from coal (>10%)
466	IE2 Holdco SAU	ES	Energy generation from coal (>10%)
467	Viesgo Infraestructuras Energeticas SL	ES	Energy generation from coal (>10%)
468	Georgia Power Co.	US	Energy generation from coal (>10%)
469	Oglethorpe Power Corp.	US	Energy generation from coal (>10%)
470	FirstEnergy Corp.	US	Energy generation from coal (>10%)
471	Indiana Michigan Power Co.	US	Energy generation from coal (>10%)
472	Emera Incorporated	CA	Energy generation from coal (>10%)
473	Abu Dhabi Ship Building PJSC	AE	Conventional Weapons
474	ACADEMY SPORTS AND OUTDOORS, INC.	US	Conventional Weapons
475	Addsino Co., Ltd.	CN	Conventional Weapons
476	AECC AVIATION POWER CO,LTD	CN	Conventional Weapons
477	AERODROME GROUP LTD	IL	Conventional Weapons
478	Aerospace Industrial Development Corporation	TW	Conventional Weapons
479	AEROSTAR SA	RO	Conventional Weapons
480	AEROVIRONMENT, INC.	US	Conventional Weapons
481	AK Tulamashzavod AO	RU	Conventional Weapons
482	ALBANY INTERNATIONAL CORP.	US	Conventional Weapons
483	ALLISON TRANSMISSION HOLDINGS, INC.	US	Conventional Weapons
484	AMMO, INC.	US	Conventional Weapons
485	Amurskiy Sudostroitel'nyi Zavod PAO	RU	Conventional Weapons
486	Anhui Great Wall Military Industry Co., Ltd.	CN	Conventional Weapons
487	APPLIED ENERGETICS, INC.	US	Conventional Weapons
488	ARYT INDUSTRIES LTD.	IL	Conventional Weapons
489	ASAHI-SEIKI MANUFACTURING CO.,LTD.	JP	Conventional Weapons
490	ASELSAN ELEKTRONIK SANAYI VE TICARET ANONIM SIRKETI	TR	Conventional Weapons
491	ASHOT - ASHKELON INDUSTRIES LTD.	IL	Conventional Weapons
492	ASTRA MICROWAVE PRODUCTS LIMITED	IN	Conventional Weapons
493	AUSTAL LIMITED	AU	Conventional Weapons
494	Avibras Industria Aeroespacial S.a. - Em Recuperacao Judicial	BR	Conventional Weapons
495	Avic Chengdu Uas Co Ltd	CN	Conventional Weapons
496	AVIC SHENYANG AIRCRAFT COMPANY LIMITED	CN	Conventional Weapons
497	AVIC XI'AN AIRCRAFT INDUSTRY GROUP COMPANY LTD.	CN	Conventional Weapons
498	AVICOPTER PLC	CN	Conventional Weapons
499	AVIO S.P.A.	IT	Conventional Weapons
500	BABCOCK INTERNATIONAL GROUP PLC	GB	Conventional Weapons
501	BAE SYSTEMS FINANCE INC.	US	Conventional Weapons
502	BAE SYSTEMS HOLDINGS INC.	US	Conventional Weapons
503	BAE SYSTEMS PLC	GB	Conventional Weapons
504	Beijing Emerging Eastern Aviation Equipment Co Ltd	CN	Conventional Weapons
505	Beijing Huaru Technology Co Ltd	CN	Conventional Weapons
506	Bharat Dynamics Ltd	IN	Conventional Weapons
507	BHARAT ELECTRONICS LIMITED	IN	Conventional Weapons
508	BHARAT FORGE LTD	IN	Conventional Weapons
509	Bittium Oyj	FI	Conventional Weapons
510	BWX TECHNOLOGIES, INC.	US	Conventional Weapons
511	CAE INC.	CA	Conventional Weapons
512	CHEMRING GROUP PLC	GB	Conventional Weapons
513	China Aerospace Science and Technology Corporation	CN	Conventional Weapons
514	China North Industries Group Corporation Limited	CN	Conventional Weapons
515	CHONGQING ZONSEN POWER MACHINERY CO.,LTD	CN	Conventional Weapons
516	CLARUS CORPORATION	US	Conventional Weapons
517	COCHIN SHIPYARD LIMITED	IN	Conventional Weapons
518	COHORT PLC	GB	Conventional Weapons
519	Colt CZ Group SE	CZ	Conventional Weapons
520	COLT DEFENSE LLC	US	Conventional Weapons
521	CSBC Corporation, Taiwan	TW	Conventional Weapons
522	CSSC OFFSHORE & MARINE ENGINEERING (GROUP) COMPANY LIMITED	CN	Conventional Weapons
523	DASSAULT AVIATION SA	FR	Conventional Weapons
524	Data Patterns (India) Ltd	IN	Conventional Weapons
525	DOLGOPRUDNENSKOYE NPP PAO	RU	Conventional Weapons
526	DUCOMMUN INCORPORATED	US	Conventional Weapons
527	Duks AO	RU	Conventional Weapons

528	ELBIT SYSTEMS LTD	IL	Conventional Weapons
529	Electro Optic Systems Holdings Ltd	AU	Conventional Weapons
530	EMKOREACo.,LTD.	KR	Conventional Weapons
531	ENVIRONMENTAL TECTONICS CORPORATION	US	Conventional Weapons
532	FINCANTIERI S.P.A.	IT	Conventional Weapons
533	FIRSTEC CO.,LTD.	KR	Conventional Weapons
534	FMS Enterprises Migun Ltd	IL	Conventional Weapons
535	Frequentis AG	AT	Conventional Weapons
536	Garden Reach Shipbuilders & Engineers Ltd	IN	Conventional Weapons
537	GENERAL DYNAMICS CORPORATION	US	Conventional Weapons
538	H&K AG	DE	Conventional Weapons
539	HanilForgingIndustrial	KR	Conventional Weapons
540	HANWHA AEROSPACE CO., LTD.	KR	Conventional Weapons
541	HANWHA SYSTEMS Co., Ltd.	KR	Conventional Weapons
542	Heckler & Koch GmbH	DE	Conventional Weapons
543	HINDUSTAN AERONAUTICS LIMITED	IN	Conventional Weapons
544	Howa Machinery, Ltd.	JP	Conventional Weapons
545	Hucentech Co., Ltd.	KR	Conventional Weapons
546	HUNEED TECHNOLOGIES	KR	Conventional Weapons
547	HUNTINGTON INGALLS INDUSTRIES, INC.	US	Conventional Weapons
548	HYUNDAI ROTEM COMPANY	KR	Conventional Weapons
549	IAR SA	RO	Conventional Weapons
550	IMPERATORSKIY TUL'SKIY ORUZHEYNYI ZAVOD PAO	RU	Conventional Weapons
551	Inner Mongolia First Machinery Group Co., Ltd.	CN	Conventional Weapons
552	INTEVAC, INC.	US	Conventional Weapons
553	Ishikawa Seisakusho, Ltd.	JP	Conventional Weapons
554	Israel Shipyards Industries Ltd	IL	Conventional Weapons
555	IZHEVSKIY MASHZAVOD OAO	RU	Conventional Weapons
556	Jiangxi Hongdu Aviation Industry Co., Ltd.	CN	Conventional Weapons
557	Jiangxi Xinyu Guoke Technology Co Ltd	CN	Conventional Weapons
558	KONGSBERG GRUPPEN ASA	NO	Conventional Weapons
559	KOREA AEROSPACE INDUSTRIES, LTD.	KR	Conventional Weapons
560	KRATOS DEFENSE & SECURITY SOLUTIONS, INC.	US	Conventional Weapons
561	KURGANSKIY MASHINOSTROITEL'NYI ZAVOD AO	RU	Conventional Weapons
562	KVKO ALMAZ - ANTEY AO	RU	Conventional Weapons
563	L3HARRIS TECHNOLOGIES, INC.	US	Conventional Weapons
564	LEONARDO - SOCIETA PER AZIONI	IT	Conventional Weapons
565	LEONARDO DRS, INC.	US	Conventional Weapons
566	LIG Nex1 Co., Ltd.	KR	Conventional Weapons
567	LOCKHEED MARTIN CORPORATION	US	Conventional Weapons
568	LOMO AO	RU	Conventional Weapons
569	MASHINOSTROITEL'NYI ZAVOD ARSENAL OAO	RU	Conventional Weapons
570	Mashinostroitel'nyi Zavod imeni M.I.Kalinina G. Yekaterinburg PAO	RU	Conventional Weapons
571	MELROSE INDUSTRIES PLC	GB	Conventional Weapons
572	Miroku Corporation	JP	Conventional Weapons
573	MMZ Vpered AO	RU	Conventional Weapons
574	MNPK Avionika AO	RU	Conventional Weapons
575	MOOG INC.	US	Conventional Weapons
576	MOTOR SICH JOIN STOCK COMPANY	UA	Conventional Weapons
577	MS International PLC	GB	Conventional Weapons
578	NATIONAL PRESTO INDUSTRIES, INC.	US	Conventional Weapons
579	North Electro-Optic Co.,Ltd.	CN	Conventional Weapons
580	North Industries Group Red Arrow Co., Ltd.	CN	Conventional Weapons
581	NORTH NAVIGATION CONTROL TECHNOLOGY CO., LTD.	CN	Conventional Weapons
582	Northrop Grumman Corporation	US	Conventional Weapons
583	NPB URALVAGONZAVOD AO	RU	Conventional Weapons
584	NTSV Mil' i Kamov AO	RU	Conventional Weapons
585	OB"YEDINENNAYA AVIASTROITEL'NAYA KORPORATSIYA PAO	RU	Conventional Weapons
586	ODK-SATURN PAO	RU	Conventional Weapons
587	Olin Corporation	US	Conventional Weapons
588	Optex Systems Holdings Inc	US	Conventional Weapons
589	Orbit Technologies Ltd	IL	Conventional Weapons
590	OSHKOSH CORPORATION	US	Conventional Weapons
591	OTOKAR OTOMOTIV VE SAVUNMA SANAYI ANONIM SIRKETI	TR	Conventional Weapons
592	Paras Defence and Space Technologies Ltd	IN	Conventional Weapons
593	POONGSAN CORPORATION	KR	Conventional Weapons
594	Premier Explosives Ltd	IN	Conventional Weapons
595	QINETIQ GROUP PLC	GB	Conventional Weapons
596	REMINGTON ARMS COMPANY, INC.	US	Conventional Weapons
597	RENK Group AG	DE	Conventional Weapons
598	REVELYST, INC.	US	Conventional Weapons
599	Rheinmetall Aktiengesellschaft	DE	Conventional Weapons
600	ROLLS-ROYCE HOLDINGS PLC	GB	Conventional Weapons
601	ROSTVERTOL PAO	RU	Conventional Weapons
602	RSL Electronics Ltd	IL	Conventional Weapons
603	RTX CORPORATION	US	Conventional Weapons
604	SAAB Aktiebolag	SE	Conventional Weapons
605	Sdt Uzay ve Savunma Teknolojileri AS	TR	Conventional Weapons
606	SENIOR PLC	GB	Conventional Weapons
607	ShenZhen Consys Science&Technology Co Ltd	CN	Conventional Weapons
608	SIG SAUER INC.	US	Conventional Weapons
609	SMITH & WESSON BRANDS, INC.	US	Conventional Weapons
610	SNT DYNAMICS CO.,LTD	KR	Conventional Weapons
611	SNT MOTIV CO.,LTD	KR	Conventional Weapons
612	SOLAR INDUSTRIES INDIA LIMITED	IN	Conventional Weapons
613	SPORTSMAN'S WAREHOUSE HOLDINGS, INC.	US	Conventional Weapons
614	STURM, RUGER & COMPANY, INC.	US	Conventional Weapons
615	STX Engine Co.,Ltd.	KR	Conventional Weapons

616	SZ SEVERNAYA VERF' PAO	RU	Conventional Weapons	
617	Taneja Aerospace and Aviation Ltd	IN	Conventional Weapons	
618	Taurus Armas S.A	BR	Conventional Weapons	
619	TEXTRON INC.	US	Conventional Weapons	
620	THALES SA	FR	Conventional Weapons	
621	THE BOEING COMPANY	US	Conventional Weapons	
622	UMBRA APPLIED TECHNOLOGIES GROUP, INC.	US	Conventional Weapons	
623	Verney Carron SA	FR	Conventional Weapons	
624	VERTOLETY ROSSII AO	RU	Conventional Weapons	
625	VICTEK. Co., Ltd.	KR	Conventional Weapons	
626	VIDEO DISPLAY CORP	US	Conventional Weapons	
627	VIRTRA, INC.	US	Conventional Weapons	
628	VOMZ AO	RU	Conventional Weapons	
629	WALCHANDNAGAR INDUSTRIES LIMITED	IN	Conventional Weapons	
630	WOODWARD, INC.	US	Conventional Weapons	
631	XiAn Tianhe Defense Technology Co Ltd	CN	Conventional Weapons	
632	YAKOVLEV PAO	RU	Conventional Weapons	
633	Zavod im. V.A. Degtyareva OAO	RU	Conventional Weapons	
634	ZEN TECHNOLOGIES LIMITED	IN	Conventional Weapons	
635	BARRICK GOLD CORP	CA	MSCI Red Flags	Human Rights and Community - Human I
636	China National Petroleum Corporation	CN	MSCI Red Flags	Labor Rights and Supply Chain - Labor M
637	CORECIVIC, INC.	US	MSCI Red Flags	Human Rights and Community - Human I
638	GCL Technology Holdings Limited	HK	MSCI Red Flags	Labor Rights and Supply Chain - Labor M
639	Hoshine Silicon Industry Co., Ltd.	CN	MSCI Red Flags	Labor Rights and Supply Chain - Labor M
640	Jointown Pharmaceutical Group Co., Ltd.	CN	MSCI Red Flags	Labor Rights and Supply Chain - Labor M
641	Lens Technology Co.,Ltd.	CN	MSCI Red Flags	Labor Rights and Supply Chain - Labor M
642	OCP SA	MA	MSCI Red Flags	Human Rights and Community - Human I
643	OFILM Group Co., Ltd.	CN	MSCI Red Flags	Labor Rights and Supply Chain - Labor M
644	PetroChina Company Limited	CN	MSCI Red Flags	Labor Rights and Supply Chain - Labor M
645	Petroleos del Peru - Petroperu S.A.	PE	MSCI Red Flags	Human Rights and Community - Impact c
646	Petroleos Mexicanos	MX	MSCI Red Flags	Human Rights and Community - Impact c
647	TBEA CO., LTD.	CN	MSCI Red Flags	Labor Rights and Supply Chain - Labor M
648	THE GEO GROUP, INC.	US	MSCI Red Flags	Human Rights and Community - Human I
649	Tokyo Electric Power Company Holdings, Incorporated	JP	MSCI Red Flags	Environment - Toxic Emissions and Wast
650	Trina Solar Co., Ltd.	CN	MSCI Red Flags	Labor Rights and Supply Chain - Labor M
651	UNIVERSAL HEALTH SERVICES, INC.	US	MSCI Red Flags	Customers - Product Safety and Quality
652	VALE S.A.	BR	MSCI Red Flags	Human Rights and Community - Impact c
653	Youngor Fashion Co., Ltd.	CN	MSCI Red Flags	Labor Rights and Supply Chain - Labor M
654	Zijin Mining Group Company Limited	CN	MSCI Red Flags	Human Rights and Community - Human I
655	Hess Corporation	US	Conventional & Unconventional Oil & Gas	Oil and Gas & Unconv. Oil and Gas
656	Anglo American plc	GB	Conventional & Unconventional Oil & Gas	Oil and Gas
657	APA CORPORATION	US	Conventional & Unconventional Oil & Gas	Oil and Gas & Unconv. Oil and Gas
658	Coterra Energy Inc.	US	Conventional & Unconventional Oil & Gas	Oil and Gas & Unconv. Oil and Gas
659	Expand Energy Corporation	US	Conventional & Unconventional Oil & Gas	Oil and Gas & Unconv. Oil and Gas
660	Devon Energy Corporation.	US	Conventional & Unconventional Oil & Gas	Oil and Gas & Unconv. Oil and Gas
661	Eni SpA	IT	Conventional & Unconventional Oil & Gas	Oil and Gas
662	EQT Corporation	US	Conventional & Unconventional Oil & Gas	Oil and Gas & Unconv. Oil and Gas
663	Halliburton Company	US	Conventional & Unconventional Oil & Gas	Unconv. Oil and Gas
664	HF Sinclair Corporation	US	Conventional & Unconventional Oil & Gas	Oil and Gas
665	Imperial Oil Limited	CA	Conventional & Unconventional Oil & Gas	Oil and Gas
666	Mitsui & Co., Ltd.	JP	Conventional & Unconventional Oil & Gas	Oil and Gas
667	MOL Hungarian Oil & Gas Plc	HU	Conventional & Unconventional Oil & Gas	Oil and Gas
668	Occidental Petroleum Corporation	US	Conventional & Unconventional Oil & Gas	Oil and Gas & Unconv. Oil and Gas
669	ONEOK, Inc.	US	Conventional & Unconventional Oil & Gas	Oil and Gas
670	Petroleo Brasileiro SA	BR	Conventional & Unconventional Oil & Gas	Oil and Gas
671	Repsol SA	ES	Conventional & Unconventional Oil & Gas	Oil and Gas
672	Santos Limited	AU	Conventional & Unconventional Oil & Gas	Oil and Gas & Unconv. Oil and Gas
673	Sasol Ltd.	ZA	Conventional & Unconventional Oil & Gas	Oil and Gas
674	Suncor Energy Inc.	CA	Conventional & Unconventional Oil & Gas	Oil and Gas
675	Teck Resources Limited	CA	Conventional & Unconventional Oil & Gas	Oil and Gas
676	Texas Pacific Land Corporation	US	Conventional & Unconventional Oil & Gas	Oil and Gas & Unconv. Oil and Gas
677	Valero Energy Corporation	US	Conventional & Unconventional Oil & Gas	Oil and Gas
678	Woodside Energy Group Ltd.	AU	Conventional & Unconventional Oil & Gas	Oil and Gas
679	Turkiye Petrol Rafinerileri AS	TR	Conventional & Unconventional Oil & Gas	Oil and Gas
680	Inner Mongolia Yitai Coal Co., Ltd.	CN	Conventional & Unconventional Oil & Gas	Oil and Gas
681	Bharat Petroleum Corporation Limited	IN	Conventional & Unconventional Oil & Gas	Oil and Gas
682	Hindustan Petroleum Corporation Limited	IN	Conventional & Unconventional Oil & Gas	Oil and Gas
683	PTT Global Chemical Plc	TH	Conventional & Unconventional Oil & Gas	Oil and Gas
684	Oil & Natural Gas Corp. Ltd.	IN	Conventional & Unconventional Oil & Gas	Oil and Gas
685	PTT Exploration and Production Public Company Limited	TH	Conventional & Unconventional Oil & Gas	Oil and Gas
686	PETRONAS Gas Berhad	MY	Conventional & Unconventional Oil & Gas	Oil and Gas
687	Vedanta Limited	IN	Conventional & Unconventional Oil & Gas	Oil and Gas
688	Washington H. Soul Pattinson and Company Limited	AU	Conventional & Unconventional Oil & Gas	Oil and Gas
689	S-Oil Corp.	KR	Conventional & Unconventional Oil & Gas	Oil and Gas
690	PT United Tractors Tbk	ID	Conventional & Unconventional Oil & Gas	Oil and Gas
691	OMV AG	AT	Conventional & Unconventional Oil & Gas	Oil and Gas
692	Koc Holding A.S.	TR	Conventional & Unconventional Oil & Gas	Oil and Gas
693	ENEOS Holdings, Inc.	JP	Conventional & Unconventional Oil & Gas	Oil and Gas
694	Yankuang Energy Group Co., Ltd.	CN	Conventional & Unconventional Oil & Gas	Oil and Gas
695	Indian Oil Corporation Limited	IN	Conventional & Unconventional Oil & Gas	Oil and Gas
696	ORLEN SA	PL	Conventional & Unconventional Oil & Gas	Oil and Gas
697	Origin Energy Limited	AU	Conventional & Unconventional Oil & Gas	Oil and Gas & Unconv. Oil and Gas
698	PetroChina Company Limited	CN	Conventional & Unconventional Oil & Gas	Oil and Gas & Unconv. Oil and Gas
699	China Petroleum & Chemical Corporation	CN	Conventional & Unconventional Oil & Gas	Oil and Gas
700	ARC Resources Ltd.	CA	Conventional & Unconventional Oil & Gas	Oil and Gas & Unconv. Oil and Gas
701	Equinor ASA	NO	Conventional & Unconventional Oil & Gas	Oil and Gas & Unconv. Oil and Gas
702	Ovintiv Inc.	US	Conventional & Unconventional Oil & Gas	Oil and Gas & Unconv. Oil and Gas
703	Exxaro Resources Ltd.	ZA	Conventional & Unconventional Oil & Gas	Oil and Gas

704 PTT Public Co., Ltd.	TH	Conventional & Unconventional Oil & Gas	Oil and Gas
705 Shanxi Coking Coal Energy Group Co., Ltd.	CN	Conventional & Unconventional Oil & Gas	Oil and Gas
706 GS Holdings Corp.	KR	Conventional & Unconventional Oil & Gas	Oil and Gas
707 Thai Oil Public Company Limited	TH	Conventional & Unconventional Oil & Gas	Oil and Gas
708 Neste Corp.	FI	Conventional & Unconventional Oil & Gas	Oil and Gas
709 China Shenhua Energy Company Limited	CN	Conventional & Unconventional Oil & Gas	Oil and Gas
710 Wintime Energy Group Co., Ltd.	CN	Conventional & Unconventional Oil & Gas	Oil and Gas
711 TBEA Co., Ltd.	CN	Conventional & Unconventional Oil & Gas	Oil and Gas
712 Henan Shenhua Coal Industry & Electricity Power Corp. Ltd.	CN	Conventional & Unconventional Oil & Gas	Oil and Gas
713 Shan Xi Hua Yang Group New Energy Co. Ltd.	CN	Conventional & Unconventional Oil & Gas	Oil and Gas
714 Huabei Mining Holdings Co., Ltd.	CN	Conventional & Unconventional Oil & Gas	Oil and Gas
715 Shanxi Coal International Energy Group Co., Ltd.	CN	Conventional & Unconventional Oil & Gas	Oil and Gas
716 INPEX Corp.	JP	Conventional & Unconventional Oil & Gas	Oil and Gas
717 Hengli Petrochemical Co., Ltd.	CN	Conventional & Unconventional Oil & Gas	Oil and Gas
718 Guanghui Energy Co., Ltd.	CN	Conventional & Unconventional Oil & Gas	Oil and Gas
719 Idemitsu Kosan Co., Ltd.	JP	Conventional & Unconventional Oil & Gas	Oil and Gas
720 China Coal Energy Company Limited	CN	Conventional & Unconventional Oil & Gas	Oil and Gas
721 Pingdingshan Tianan Coal Mining Co., Ltd.	CN	Conventional & Unconventional Oil & Gas	Oil and Gas
722 Galp Energia SGPS SA	PT	Conventional & Unconventional Oil & Gas	Oil and Gas
723 Shanxi Lu'An Environmental Energy Development Co., Ltd.	CN	Conventional & Unconventional Oil & Gas	Oil and Gas
724 Inner Mongolia Dian Tou Energy Corp. Ltd.	CN	Conventional & Unconventional Oil & Gas	Oil and Gas
725 SK Innovation Co., Ltd.	KR	Conventional & Unconventional Oil & Gas	Oil and Gas
726 Aker BP ASA	NO	Conventional & Unconventional Oil & Gas	Oil and Gas
727 Franco-Nevada Corporation	CA	Conventional & Unconventional Oil & Gas	Oil and Gas
728 PT Alamtri Resources Indonesia Tbk	ID	Conventional & Unconventional Oil & Gas	Oil and Gas
729 Oil India Limited	IN	Conventional & Unconventional Oil & Gas	Oil and Gas
730 Cenovus Energy Inc.	CA	Conventional & Unconventional Oil & Gas	Oil and Gas
731 Tourmaline Oil Corp.	CA	Conventional & Unconventional Oil & Gas	Oil and Gas & Unconv. Oil and Gas
732 Yantai Jereh Oilfield Services Group Co. Ltd.	CN	Conventional & Unconventional Oil & Gas	Unconv. Oil and Gas
733 LyondellBasell Industries N.V.	NL	Conventional & Unconventional Oil & Gas	Oil and Gas
734 MEG Energy Corp.	CA	Conventional & Unconventional Oil & Gas	Oil and Gas
735 PRIO SA	BR	Conventional & Unconventional Oil & Gas	Oil and Gas
736 Coal India Ltd.	IN	Conventional & Unconventional Oil & Gas	Oil and Gas
737 Targa Resources Corp.	US	Conventional & Unconventional Oil & Gas	Oil and Gas
738 Glencore plc	JE	Conventional & Unconventional Oil & Gas	Oil and Gas
739 Marathon Petroleum Corporation	US	Conventional & Unconventional Oil & Gas	Oil and Gas
740 Phillips 66	US	Conventional & Unconventional Oil & Gas	Oil and Gas
741 Diamondback Energy, Inc.	US	Conventional & Unconventional Oil & Gas	Oil and Gas & Unconv. Oil and Gas
742 Shaanxi Coal Industry Co., Ltd.	CN	Conventional & Unconventional Oil & Gas	Oil and Gas
743 South32 Ltd.	AU	Conventional & Unconventional Oil & Gas	Oil and Gas
744 HD HYUNDAI Co., Ltd.	KR	Conventional & Unconventional Oil & Gas	Oil and Gas
745 Ningxia Baofeng Energy Group Co., Ltd.	CN	Conventional & Unconventional Oil & Gas	Oil and Gas
746 Saudi Arabian Oil Co.	SA	Conventional & Unconventional Oil & Gas	Oil and Gas
747 Saudi Aramco Base Oil Co.	SA	Conventional & Unconventional Oil & Gas	Oil and Gas