

# ESG Exclusion List

## Non-Net Zero-aligned Article 8 Strategies<sup>1</sup>

### UNGC (norms)

1. Bayer Aktiengesellschaft
2. BHP GROUP LIMITED
3. CORECIVIC, INC.
4. FREEPORT-MCMORAN INC.
5. GMK NORIL'SKIY NIKEL' PAO
6. Grupo Mexico, S.A.B. de C.V.
7. Petroleo Brasileiro S.A. (Petrobras)
8. PG&E CORPORATION
9. SHELL PLC
10. SOCIETE AURIFERE BARRICK
11. SOUTHERN COPPER CORPORATION
12. THE GEO GROUP, INC.
13. Tokyo Electric Power Company Holdings, Incorporated
14. VALE S.A.
15. Zijin Mining Group Company Limited

### Controversial Weapons (ethics)

1. Advent (Russia)
2. Aerojet Rocketdyne Holdings Inc
3. Airbus Finance BV
4. Airbus SE
5. Anhui GreatWall Military Industry
6. Aryt Industries Ltd.
7. Avibras
8. Babcock International Group PLC
9. BAE Systems (Finance) Ltd.
10. BAE Systems Holdings, Inc.
11. BAE Systems PLC
12. BEML
13. Bharat Dynamics Limited
14. Brookfield Asset Management Inc.
15. Brookfield Business Partners L.P.
16. Brookfield Finance I (UK) Plc
17. Brookfield Finance LLC
18. Brookfield Finance, Inc.
19. Brookfield WEC Holdings, Inc.
20. BWX Technologies, Inc.
21. BWX Technologies, Inc. /Old/
22. CACI International Inc
23. China Aerospace Science & Technology Corp
24. China Shipbuilding Industry Co., Ltd.
25. CNIM Group SA
26. Ducommun Inc

27. Finmeccanica Finance SA
28. Fluor Corp.
29. Forest City Realty Trust Inc
30. General Dynamics Corp
31. General Dynamics Ordnance & Tactical Systems, Inc.
32. Hanwha Corp
33. Harris Corp
34. Honeywell International Inc
35. Huntington Ingalls Industries, Inc.
36. ICL Group Ltd.
37. Jacobs Engineering Group Inc
38. KLX Inc
39. L3 Technologies, Inc.
40. L3Harris Technologies, Inc.
41. Larsen & Toubro Limited
42. Leidos Holdings Inc
43. Leidos, Inc.
44. Leonardo S.p.a.
45. LIG Nex1 Co Ltd
46. Lockheed Martin Corp
47. ManTech International Corp.
48. Mississagi Power Trust
49. Moog Inc
50. NORINCO
51. Northrop Grumman Corp.
52. Northrop Grumman Innovation Systems, Inc.
53. Northrop Grumman Systems Corp.
54. Oceaneering International, Inc.
55. Poongsan Corporation
56. Premier Explosives Ltd
57. Raytheon Co
58. Raytheon Technologies Corp.
59. Rockwell Collins, Inc.
60. Roketsan
61. Rolls-Royce Holdings PLC
62. Rolls-Royce Plc
63. Safran SA
64. SNT DYNAMICS Co., Ltd.
65. Solar Industries
66. Textron Inc.
67. Thales SA
68. The Boeing Company
69. Ultra Electronics Holdings PLC
70. United Technologies Corp
71. Walchandnagar Industries Ltd.
72. Zodiac Aerospace SA

### Predatory Lending (ethics)

1. Cash Converters International Ltd.
2. CURO Financial Technologies Corp.
3. CURO Group Holdings Corp.
4. Elevate Credit, Inc.
5. Enova International Inc
6. EZCORP, Inc.
7. Ferratum Capital Germany GmbH
8. FirstCash, Inc.
9. Grupo Elektra, S.A.B. de C.V.
10. International Personal Finance PLC
11. KRUK SA
12. Maxi-Cash Financial Services Corp. Ltd.
13. Multitude SE

14. Provident Financial PLC
15. QC Holdings, Inc.
16. Regional Management Corp.
17. ValueMax Group Ltd
18. World Acceptance Corp.
19. Xiamen International Trade Group Corp. Ltd.

### Tobacco (ethics)

1. 22nd Century Group Inc
2. Al-Eqbal Co. for Investment Plc
3. Altria Group Inc.
4. AMVIG Holdings Ltd.
5. Anhui Genuine New Materials Co., Ltd
6. B.A.T. Capital Corp.
7. B.A.T. International Finance p.l.c.
8. BADECO ADRIA dd
9. BAT Brasil
10. Bright Packaging Industry Bhd
11. Brilliant Circle Holdings International Ltd.
12. British American Tobacco Bangladesh Co.
13. British American Tobacco Holdings (The Netherlands) B.V.
14. British American Tobacco Kenya Ltd.
15. British American Tobacco Malaysia Bhd.
16. British American Tobacco p.l.c.
17. British American Tobacco Uganda Ltd.
18. British American Tobacco Zambia Plc
19. British American Tobacco Zimbabwe Ltd.
20. Bulgartabac Holding AD
21. Cat Loi JSC
22. Celanese Corp.
23. Celanese US Holdings LLC
24. Ceylon Tobacco Co PLC
25. Champion Alliance International Holdings Ltd.
26. China Boton Group Co., Ltd.
27. China National Tobacco Corp.
28. Coka Duvanska Industrija AD
29. CTO Public Co. Ltd.
30. Duvanska Industrija a.d. Bujanovac
31. Eastern Co. (Egypt)
32. Eastman Chemical Co
33. Essentra PLC
34. Foshan Huaxin Packaging Co Ltd
35. Godfrey Phillips India Ltd.
36. Golden Tobacco Ltd
37. Gotse Delchev Tabac AD
38. G-Shank Enterprise Co., Ltd.
39. Guangdong New Grand Long Packing Co Ltd
40. Haci Ömer Sabancı Holding A.S.
41. Hoang Long Group
42. Huabao Flavours & Fragrances Co., Ltd.
43. Huabao International Holdings Ltd.
44. Huaxi Holdings Co. Ltd.

<sup>1</sup> As at 2022.01, these are: Algebris Global Credit Opportunities Fund, Algebris Core Italy Fund

45. I.M.A. Industria Macchine Automatiche S.p.A.
46. Imperial Brands Finance Netherlands BV
47. Imperial Brands Finance Plc
48. Imperial Brands PLC
49. ITC Ltd.
50. Japan Tobacco Inc.
51. Jerusalem Cigarette co. LTD.
52. Jia Yao Holdings Ltd.
53. JT International Financial Services BV
54. Karelia Tobacco Co., Inc.
55. Khyber Tobacco Co Ltd
56. KT&G Corp
57. KUK-IL PAPER MFG Co Ltd
58. Lorillard, LLC
59. LT Group, Inc.
60. Mayr-Melnhof Karton AG
61. Miquel y Costas & Miquel, S.A.
62. Mudanjiang Hengfeng Paper Co., Ltd.
63. New Toyo International Holdings Ltd
64. Ngan Son JSC
65. Nikotiana BT Holding AD
66. NTC Industries Ltd
67. Old Holdco, Inc.
68. Pakistan Tobacco Co. Ltd.
69. Pazardzhik BTM AD
70. Philip Morris (Pakistan) Ltd.
71. Philip Morris CR a.s.
72. Philip Morris International Inc.
73. Philip Morris Operations AD
74. PT Argha Karya Prima Industry Tbk
75. PT Bentoel International Investama Tbk
76. PT Gudang Garam Tbk
77. PT Hanjaya Mandala Sampoerna Tbk
78. PT Indonesian Tobacco Tbk
79. PT Indopoly Swakarsa Industry Tbk
80. PT Wismilak Inti Makmur Tbk
81. Pyxus International, Inc.
82. Rayonier Advanced Materials Inc
83. Reinet Investments S.C.A.
84. Renheng Enterprise Holdings Ltd
85. Reynolds American Inc.
86. RLX Technology, Inc.
87. Scandinavian Tobacco Group A/S
88. Schweitzer-Mauduit International, Inc.
89. Shaanxi Jinye Science Technology & Education Group Co., Ltd.
90. Shanghai Industrial Holdings Ltd.
91. Sheen Tai Holdings Group Co Ltd
92. Shenzhen Jinjia Group Co., Ltd.
93. Shiner International, Inc.
94. Sila Holding AD
95. Sinnar Bidi Udyog Ltd.
96. SITAB
97. Slantse Stara Zagora Tabac AD
98. Smoore International Holdings Ltd.
99. Sofima Holding SpA
100. Standard Diversified, Inc.
101. STG Global Finance BV
102. Sunwoda Electronic Co., Ltd.
103. Swedish Match AB
104. Tanzania Cigarette Co. Ltd.
105. Ten Pao Group Holdings Ltd.
106. Tian Chang Group Holdings Ltd.
107. Tien Wah Press Holdings Bhd.
108. Tri-Pack Films Ltd
109. Turning Point Brands Inc
110. Tutunski Kombinat AD Prilep
111. TYM CORP.
112. Union Investment Corp.
113. Union Tobacco & Cigarette Industries Co
114. Universal Corp
115. Vapor Group, Inc.
116. Vector Group Ltd
117. VPR Brands LP
118. VST Industries Ltd.
119. West Indian Tobacco Co. Ltd.
120. Whole Earth Brands, Inc.
121. Xianhe Co., Ltd.
122. Yunnan Energy New Material Co., Ltd.
123. Yuri Gagarin Plc
29. AES El Salvador Trust II
30. AES Indiana
31. AEV International Pte Ltd.
32. Africa Coal Partners Ltd
33. African Energy Resources Ltd
34. African Power Coal Ltd
35. African Rainbow Minerals Ltd.
36. AGC Inc
37. AGL Energy Ltd.
38. Agritrade Resources Ltd.
39. Air Products & Chemicals Inc
40. Alabama Power Co.
41. Alarko Holding A.S.
42. Albioma SA
43. Allegiance Coal Ltd
44. ALLETE Inc
45. Alliance Holdings GP LP
46. Alliance Resource Partners LP
47. Alliant Energy Corp.
48. Alpha Metallurgical Resources, Inc.
49. Altalink Investments LP
50. AltaLink LP
51. Altius Minerals Corp
52. Alton Coal Development
53. Altraso Ventures Ltd
54. Altura Mining Ltd
55. Aluminum Corp. of China Ltd.
56. Ameren Corp.
57. American Electric Power Co Inc
58. An Hui Wenergy Co., Ltd.
59. An Khanh Electricity JSC
60. Andhra Pradesh Power Generation Corp Ltd
61. Anglo American Capital Plc
62. Anglo American PLC
63. Anglo Pacific Group PLC
64. Anhui Hengyuan Coal Industry & Electricity Power Co., Ltd.
65. Anhui Province Energy Group Co Ltd (Wenergy Group)
66. Anhui Wanbei Coal - Electricity Group Co Ltd
67. Appalachian Power Co.
68. Aq Sora LLC
69. Arch Resources, Inc.
70. Arizona Public Service Co.
71. Atha-Africa Ventures Pty Ltd
72. Athena Energy Ventures Pvt Ltd
73. Aurobindo Realty and Infrastructure Pvt Ltd
74. Aus Tin Mining Ltd
75. AustChina Holdings Ltd
76. Australian Pacific Coal Ltd
77. Ayala Corp.
78. Aydem Enerji
79. Baganuur Power LLC
80. Bajaj Hindusthan Sugar Ltd
81. Bajaj Power Ventures Pvt Ltd
82. Bangladesh Power Development Board
83. Banpu Power Public Co. Ltd.
84. Banpu Public Co. Ltd.
85. Barapukuria Coal Mining Co Ltd
86. Batchfire Resources Pty Ltd
87. Bathurst Resources Ltd
88. Beijing Energy Holding Co Ltd
89. Beijing Haohua Energy Resource Co., Ltd.

### Arctic Oil (climate)

1. Gazprom Neft PJSC

### Oil Sands (climate)

1. Athabasca Oil Corp.
2. Canadian Natural Resources Ltd.
3. Canadian Oil Sands Ltd.
4. Cenovus Energy Inc.
5. Connacher Oil & Gas Ltd.
6. Harvest Operations Corp.
7. Husky Energy Inc.
8. Imperial Oil Ltd
9. Japan Petroleum Exploration Co., Ltd.
10. MEG Energy Corp.
11. Obsidian Energy Ltd.
12. Pengrowth Energy Corp.
13. Petro-Canada
14. Suncor Energy Inc.
15. Sunshine Oilsands Ltd.

### Thermal Coal<sup>2</sup> (climate)

16. Aboitiz Equity Ventures, Inc.
17. Aboitiz Power Corp.
18. AC Energy Corp.
19. ACWA Power Management & Investments One Ltd.
20. Adani Electricity Mumbai Ltd.
21. Adani Enterprises Limited
22. Adani Power Ltd.
23. Adani Transmission Ltd
24. Adularya Energy
25. AEP Texas, Inc.
26. AES Andes SA
27. AES Andres BV
28. AES Andres Dominicana Ltd.

<sup>2</sup> Includes all exclusions based on mining, and/or power, and/or expansion

90. BELON OAO
91. Berkshire Hathaway Energy Co.
92. Bharat Heavy Electricals Ltd
93. Bisichi Plc
94. Black Cockatoo Holdings Pty Ltd
95. Black Royalty Minerals Pty Ltd
96. Blackgold Natural Resources Ltd
97. Bodi International LLC
98. Boulder Stone Mart Pvt Ltd
99. Bowen Coking Coal Ltd
100. Bulgarian Energy Holding EAD
101. Cambodia International Investment Development Group Co Ltd
102. Capital Power Corp.
103. Carbonifera Siderópolis Ltda
104. Carolina Power & Light Co.
105. Castle Peak Power Finance Co. Ltd.
106. CC Kolmar LLC
107. Central Networks East Plc
108. Central Networks West Plc
109. Centum Investment Co Plc
110. CESC Ltd.
111. Ceylon Electricity Board
112. CEZ, a. s.
113. Chifeng Economic Development Zone Power Generation Co Ltd
114. China Coal Energy Co., Ltd.
115. China Coal Xinji Energy Co Ltd
116. China Datang Co., Ltd.
117. China Energy Engineering Group Co Ltd (Energy China Group)
118. China Energy Investment Corp., Ltd.
119. China Gezhouba Group Co., Ltd.
120. China Guodian Corp.
121. China Huadian Corp. Ltd.
122. China Huaneng Group (Hong Kong) Treasury Mgt Holding Ltd.
123. China Huaneng Group Co., Ltd.
124. China Kingho Energy Group Co Ltd
125. China National Coal Group Corp (ChinaCoal)
126. China National Machinery Import and Export Corp (CMC)
127. China National Machinery Industry Corp (Sinomach)
128. China North Industries Group Co Ltd (NORINCO)
129. China Oceanwide Holdings Ltd
130. China Petrochemical Group (Sinopec Group)
131. China Pingmei Shenma Group
132. China Power International Development Ltd.
133. China Qinfu Group Ltd.
134. China Resources (Holdings) Co., Ltd.
135. China Resources Power Holdings Co. Ltd.
136. China Shenhua Energy Co Ltd
137. China Shenhua Overseas Capital Co., Ltd.
138. China Sinogy Electric
139. China Wanxiang Holdings Ltd
140. Chongqing Energy Investment Group Co. Ltd.
141. Chowgule & Co Pvt Ltd
142. Chubu Electric Power Co., Inc.
143. Chugoku Electric Power Co Inc
144. CIHC Pak Power Co Ltd
145. Ciner Group (Park Holding AS)
146. Cleco Power LLC
147. Cloud Peak Energy Inc.
148. Cloud Peak Energy Resources LLC
149. CLP Holdings Ltd.
150. CLP Power HK Finance Ltd.
151. CLP Power Hong Kong Financing Ltd.
152. Coal Asia Holdings Inc
153. Coal Energy SA
154. Coal India Limited
155. Coal Power Generation Co Bangladesh Ltd
156. Coal Star Co Ltd
157. Coalspur Mines Pty Ltd
158. Coalzar Pty Ltd
159. Comsar Energy Group Ltd
160. Cong Thanh Cement JSC
161. CONSOL Energy Inc.
162. Consumers Energy Co.
163. Contour Power Global Holdings
164. ContourGlobal Plc
165. ContourGlobal Power Holdings SA
166. Copelmi Mineração Ltda
167. Coronado Finance Pty Ltd.
168. Coronado Global Resources, Inc.
169. County International Ltd
170. CPS Energy
171. Dalian Guohong Thermal Power Group Co Ltd
172. Damodar Valley Corp
173. Datang International Power Generation Co., Ltd.
174. Demir Export AS
175. Diler Holding
176. DMCI Holdings, Inc.
177. Dominion Energy South Carolina, Inc.
178. Donbasenergo PJSC
179. Dongyuan Investment Group Co Ltd
180. Doosan Heavy Industries & Construction Co Ltd
181. DTE Electric Co.
182. DTE Energy Co
183. DTEK B.V.
184. DTEK Finance Plc
185. Dubai Electricity and Water Authority (DEWA)
186. Duke Energy Carolinas LLC
187. Duke Energy Corp
188. Duke Energy Florida LLC
189. Duke Energy Indiana LLC
190. Duke Energy Progress LLC
191. Dynegy Inc
192. East Energy Resources Ltd
193. East Hope Group Co Ltd
194. Electric Power Development Co., Ltd.
195. Electricity Generating Authority of Thailand (EGAT)
196. Electricity Generating Public Co., Ltd.
197. Electricity Generation Co Malawi Ltd
198. Elektrik Uretim AS Genel Mudurlugu (EUAS)
199. Elektroprivreda Republike Srpske (ERS)
200. Elektroprivreda Srbije (EPS)
201. Elion Resources Group Ltd
202. Elm Road Generating Station Supercritical LLC
203. Emera US Finance LP
204. Emera, Inc.
205. Empresa Eléctrica Angamos SA
206. Empresa Eléctrica Cochrane SpA
207. Empresa Eléctrica Guacolda SA
208. En+ Group International PJSC
209. EnBW Energie Baden Württemberg AG
210. ENBW International Finance BV
211. Enea SA
212. Energa Finance AB
213. Energa SA
214. Energetický a Prumyslový Holding as
215. Energy Earth Public Co., Ltd.
216. Energy Harbor Corp.
217. Eneva S.A.
218. Engie Energia Chile SA
219. Engro Corp. Ltd.
220. Entergy Arkansas LLC
221. Entergy Utility Property, Inc.
222. EP Energy, a.s.
223. EP Infrastructure as
224. EP Infrastructure AS /Old/
225. Erdenes Mongol LLC
226. Eskom Holdings SOC Limited
227. Essar Energy Ltd
228. Essel Mining & Industries Ltd
229. Eta-Zuma Group Ltd
230. Eterna Capital Pte Ltd.
231. Eurasian Natural Resources Corp Ltd.
232. Evergy Kansas Central, Inc.
233. Evergy Kansas South, Inc.
234. Evergy, Inc.
235. Evolution Power Investment Corp
236. Exxaro Resources Ltd
237. Fairmine Carbons Pvt Ltd
238. Fauji Fertilizer Co. Ltd.
239. Feishang Anthracite Resources Ltd
240. Fillinvest Development Corp.
241. First Pacific Co Ltd
242. First Quantum Minerals Ltd
243. Florida Power Corp.
244. Foresight Energy LP
245. GACL-NALCO Alkalies & Chemicals Pvt Ltd
246. Gangneung Eco Power Co Ltd
247. Gansu Jingyuan Coal Industry and Electricity Power Co Ltd
248. Gansu Province Electric Power Investment Group Co Ltd (GEPIC)
249. Gayatri Projects Ltd
250. GCM Resources plc
251. GD Power Development Co., Ltd
252. Gececlca SAESP
253. Geely Baikuang Mining Group Co Ltd
254. Gemeng International Energy Co. Ltd.
255. Genting Bhd.
256. Geo Energy Resources Ltd
257. Georgia Power Co.
258. Glow Energy Public Co., Ltd.
259. GMR Infrastructure Ltd
260. Golden Energy & Resources Ltd.
261. Golden Lake Co Ltd
262. Goseong Green Power Co Ltd
263. Grange Power Ltd
264. Great Plains Energy Inc
265. Green Leader Holdings Group Ltd
266. Grupa Azoty SA
267. Guangdong Electric Power Development Co. Ltd.
268. Guangdong Energy Group Co Ltd
269. Guangdong King Sun Electric Power Group Limited
270. Guangdong Pearl River Investment Management Co Ltd
271. Guanghui Energy Co., Ltd.

272.	Guangxi Guidong Electric Power Co Ltd	326.	Idaho Power Co.	379.	JP Elektroprivreda BiH dd
273.	Guangxi Guiguan Electric Power Co., Ltd.	327.	Idemitsu Kosan Co., Ltd.	380.	JP Elektroprivreda HZ HB d.d. Mostar
274.	Guangxi Investment Group Co., Ltd.	328.	IE2 Holdco SAU	381.	JSC Donogul
275.	Guangzhou Development Group, Inc.	329.	Ikwezi Mining Ltd	382.	JSC HC SDS
276.	Guiyang Energy (Group) Co Ltd	330.	Ilima Coal Co Pty Ltd	383.	JSC SUEK Group
277.	Guizhou Panjiang Coal And Electricity Group Co Ltd	331.	Indiana Michigan Power Co.	384.	JSC Ural Mining Metallurgical Co
278.	Guizhou Panjiang Refined Coal Co., Ltd.	332.	Indika Energy Capital III Pte. Ltd.	385.	JSC Uzbekenergo
279.	Guizhou Wujiang Hydropower Development Co., Ltd.	333.	Indika Energy Capital IV Pte Ltd.	386.	JSC Vorkutaugol
280.	Gujarat Industries Power Co. Ltd.	334.	Indo Energy Finance II BV	387.	JSW Energy Ltd
281.	Gujarat Mineral Development Corp. Ltd.	335.	Industrial Development Corp of South Africa Ltd	388.	JSW Hydro Energy Ltd.
282.	Gujarat Urja Vikas Nigam Ltd	336.	Inner Mongolia Chuangyuan Metal Co Ltd	389.	Kailuan (Group) Ltd Liability Corp
283.	Gulf Energy Ltd	337.	Inner Mongolia Dongyuan Scien Tech Co Ltd	390.	Kailuan Energy Chemical Co Ltd
284.	Gulf Power Co.	338.	Inner Mongolia Energy Generation & Investment Group	391.	Kangaroo Resources Pty Ltd.
285.	Guodian Changyuan Electric Power Co Ltd	339.	Inner Mongolia Huineng Coal and Electricity Group Co Ltd	392.	Kansai Electric Power Co Inc
286.	Guoyuan Times Coal Asset Management Co Ltd	340.	Inner Mongolia Mengdian Huaneng Thermal Power Corp. Ltd.	393.	Kansas City Power & Light Co.
287.	GVK Coal Developers (Singapore) Pte Ltd	341.	Inner Mongolia Mengtai Coal and Electricity Group Co Ltd	394.	Karakan Invest
288.	GVK Power & Infrastructure Ltd	342.	Inner Mongolia PingZhuang Energy Resources Co.,Ltd	395.	Karnataka Power Corp Ltd
289.	Hallador Energy Co.	343.	Inner Mongolia Shuangxin Energy & Chemical Co Ltd	396.	Kentucky Utilities Co.
290.	Han Seng Coal Mine Co Ltd	344.	Inner Mongolia Yitai Coal Co.,Ltd.	397.	Kerman Coal Mines Co
291.	Hancock Prospecting Pty Ltd	345.	Inner Mongolia Yitai Group Co Ltd	398.	Khounmixay Bridge and Road Construction and Repair Co
292.	Hangzhou Jinjiang Group Co Ltd	346.	Inner Mongolia Yuanyuan Energy Group Co Ltd	399.	Kibo Energy plc
293.	Harbin Electric Corp	347.	International Coal Ventures Pvt Ltd	400.	Kinetic Mines & Energy Ltd.
294.	HardRock Coal Mining Pty Ltd	348.	Interstate Power & Light Co.	401.	Kobe Steel Ltd
295.	Hargreaves Services PLC	349.	Intra Energy Corp. Ltd.	402.	Korea East-West Power Co., Ltd.
296.	Hattat Holding AS	350.	IPALCO Enterprises, Inc.	403.	Korea Electric Power Corporation
297.	Hebei Construction & Investment Group Co., Ltd.	351.	Iran Power Generation and Transmission Co (TAVANIR)	404.	Korea Midland Power Co., Ltd.
298.	Henan Dayou Energy Co Ltd	352.	Irkutskenergo JSC	405.	Korea South-East Power Co., Ltd.
299.	Henan Energy and Chemical Industry Group Co Ltd	353.	ITOCHU Corp.	406.	Korea Southern Power Co., Ltd.
300.	Henan Shenhua Coal & Power Co., Ltd.	354.	Izdemir Enerji Elektrik Uretim AS	407.	Korea Western Power Co., Ltd.
301.	Henan Shenhua Group Co Ltd	355.	Jamshoro Power Co Ltd	408.	KORES Australia Pty Ltd
302.	Hidili Industry International Development Ltd.	356.	Janakuasa Pte Ltd	409.	Kuzbasskaya Toplivnaya Kompaniya PJSC
303.	Hindalco Industries Ltd	357.	Jardine Cycle & Carriage Ltd.	410.	Kyushu Electric Power Co., Inc.
304.	Hindustan Powerprojects Pvt Ltd	358.	Jastrzebska Spólka Weglowa SA	411.	Lager Doo
305.	Hirono IGCC Power GK	359.	JG Summit Holdings Inc	412.	Lanna Resources Public Co Ltd
306.	HK Electric Investments & HK Electric Investments Ltd.	360.	Jharkhand Bijli Vitaran Nigam Ltd	413.	Lao Holding State Enterprise
307.	Hokkaido Electric Power Co., Inc.	361.	Jiangmen Xinhui Shangshui Third Power Plant Co Ltd	414.	Larsen & Toubro Ltd
308.	Hokuriku Electric Power Co.	362.	Jiangsu Delong Nickel Industry Co	415.	Lemur Holdings Ltd
309.	Hongkong Electric Finance Ltd.	363.	Jiangsu Guoxin Corp. Ltd.	416.	LG International Corp
310.	Hosken Consolidated Investments Ltd.	364.	Jiangsu Guoxin Investment Group Ltd	417.	LG&E & KU Energy LLC
311.	Huadian Fuxin Energy Corp Ltd	365.	Jiangxi Ganneng Co Ltd	418.	Listrindo Capital B.V.
312.	Huadian Power International Corp Ltd	366.	Jiangxi Province Investment Group Co Ltd	419.	Liuzhi Industrial and Mining (Group) Co Ltd
313.	Huaibei Mining Group Co	367.	Jilin Provincial Coal Industry Group Co Ltd	420.	LLC VostokUgol-Dixon
314.	Huaihe Energy Holding Group Co Ltd	368.	Jindal Steel & Power Ltd	421.	Los Angeles Department of Water & Power (California)
315.	Huaneng Power International, Inc.	369.	Jingyuan Coal Industry Group	422.	Louisville Gas & Electric Co.
316.	Huasheng Jiangquan Group	370.	Jinneng Group Co Ltd	423.	Lubel Coal Co Ltd
317.	Huaxin Energy Aust Pty Ltd	371.	Jinneng Holding Shanxi Coal Industry Co., Ltd.	424.	Lubelski Wegiel Bogdanka SA
318.	Huayang New Material Technology Group Co. Ltd.	372.	Jinneng Holding Shanxi Electric Power Co., Ltd.	425.	Lucky Cement Ltd
319.	Hub Power Co Ltd	373.	Jinneng Holdings Coal Industry Group Co., Ltd.	426.	Maatla Energy Ltd
320.	Hubei Energy Group Co. Ltd.	374.	Jionto Energy Investment Co., Ltd. Hebei	427.	Macmines Austasia Pty Ltd
321.	Huolinhe Opencut Coal Industry Corp. Ltd. of Inner Mongolia	375.	Jiuquan Iron & Steel (Group) Co Ltd	428.	Madhya Pradesh Power Generating Co Ltd
322.	Hwange Colliery Co Ltd	376.	Jizhong Energy Group Co Ltd	429.	Magna Resources Corp Pte Ltd
323.	IC Ibrahim Cecen Yatirim Holding AS	377.	Jizhong Energy Resources Co., Ltd	430.	Maharashtra State Power Generation Co Ltd
324.	Ichor Coal NV	378.	JMS Mining Pvt Ltd	431.	Malabar Resources Ltd
325.	Idacorp Inc			432.	Malakoff Corp Bhd
				433.	Manila Electric Co.
				434.	Marubeni Corp.
				435.	Mayur Resources Ltd
				436.	MC Mining Ltd.
				437.	Mchenga Coal Mines Ltd
				438.	Mechel PAO
				439.	Mecwel Constructions Pvt Ltd
				440.	Megha Engineering & Infrastructures Ltd
				441.	MeITek LLC
				442.	Menar Holding

443. Metal and Engineering Corp  
444. Metro Mining Ltd  
445. Metro Pacific Investments Corp.  
446. MGE Energy Inc  
447. MidAmerican Energy Co.  
448. MidAmerican Energy Holdings Co.  
449. Minas de Revuboe Ltda  
450. Minejesa Capital BV  
451. Mineralogy Pty Ltd  
452. Mitsubishi Corp  
453. Mitsui Matsushima Holdings Co Ltd  
454. Mong Duong Finance Holdings BV  
455. Morupule Coal Mine Ltd  
456. Mudanjiang Thermal Power Co Ltd  
457. Municipal Electric Authority of Georgia (Georgia)  
458. NACCO Industries Inc  
459. Namane Resources Pty Ltd  
460. Nan Nan Resources Enterprise Ltd.  
461. Nanshan Group  
462. National Aluminium Co Ltd  
463. National Development Corp  
464. Natural Resource Partners LP  
465. Nava Bharat Ventures Ltd  
466. Navaguya Power Corp Ltd  
467. Navajo Transitional Energy Co. LLC  
468. Ncondezi Energy Ltd  
469. New Atlantic International Trading JSC  
470. New Hope Corp. Ltd.  
471. Nickel Mines Ltd  
472. Ningxia Tianyuan Manganese Co  
473. Nippon Steel Corp.  
474. NiSource Finance Corp.  
475. NiSource Inc.  
476. NLC India Ltd.  
477. Northern States Power Co.  
478. NorthWestern Corp  
479. Nova Scotia Power, Inc.  
480. NTPC Limited  
481. NuCoal Resources Ltd  
482. Odisha Hydro Power Corp Ltd  
483. Odisha Power Generation Corp Ltd  
484. OGE Energy Corp.  
485. Ogodzhinskaya Coal Co LLC  
486. OJSCHC Barki Tojik  
487. Oklahoma Gas & Electric Co.  
488. OPG Power Ventures PLC  
489. Oracle Power PLC  
490. Otter Tail Corp.  
491. Ouro Negro Energia  
492. PacifiCorp  
493. Palm Concepcion Power Corp  
494. PAO Severstal  
495. Pardee Resources Co.  
496. Park Joung In  
497. Peabody Energy Corp.  
498. PER Group Ventures (Pvt) Ltd  
499. Perennial Energy Holdings Ltd.  
500. Petmin Ltd  
501. PGE Górnictwo i Energetyka Konwencjonalna SA  
502. PGE Polska Grupa Energetyczna SA  
503. PGE Sweden AB  
504. Pha Lai Thermal Power JSC  
505. Phembani Group Pty Ltd  
506. Pingdingshan Tianan Coal Mining Co., Ltd.  
507. Pinnacle West Capital Corp.  
508. PJSC Inter RAO  
509. PJSC Kuzbasskaya Toplivnaya Kompaniya  
510. PJSC RusHydro  
511. PNM Resources, Inc.  
512. PNOG Exploration Corp  
513. Polat Madencilik San ve Tic Ltd Sti  
514. Polska Grupa Gornicza  
515. POSCO  
516. Power Construction Corporation of China Ltd  
517. Power Finance Corp Ltd  
518. PPL Capital Funding, Inc.  
519. PPL Corp  
520. PPL WEM Ltd.  
521. Prakash Industries Ltd.  
522. Press Metal Aluminium Holdings Bhd  
523. PSI Energy, Inc.  
524. PT ABM Investama Tbk  
525. PT Adaro Energy Tbk  
526. PT Adaro Indonesia  
527. PT Amman Mineral Internasional  
528. PT Atlas Resources Tbk  
529. PT Bakrie & Brothers Tbk  
530. PT Bara Indah Sinergi  
531. PT Baramulti Suksesarana Tbk  
532. PT Bayan Resources Tbk  
533. PT Bhakti Energi Persada  
534. PT Bika Global  
535. PT Borneo Olah Sarana Sukses Tbk  
536. PT Bukit Asam Tbk  
537. PT Bumi Resources Tbk  
538. PT Central Borneo Energi  
539. PT Cikarang Listrindo Tbk  
540. PT Dana Brata Luhur Tbk  
541. PT Dian Swastatika Sentosa Tbk  
542. PT Eksploitasi Energi Indonesia Tbk  
543. PT Golden Eagle Energy Tbk  
544. PT Harum Energy Tbk  
545. PT Imeco Inter Sarana  
546. PT Indexim Coalindo  
547. PT Indika Energy Tbk  
548. PT Indo Tambangraya Megah Tbk  
549. PT Indonesia Asahan Aluminium (Persero)  
550. PT Karbindo Abesyapradhi  
551. PT Mitrabara Adiperdana Tbk  
552. PT Paiton Energy  
553. PT Pembangkitan Perkasa Daya  
554. PT Perusahaan Listrik Negara (Persero)  
555. PT Pesona Khatulistiwa Nusantara  
556. PT PLN (Persero) (Perusahaan Listrik Negara)  
557. PT PP (Persero) Tbk  
558. PT Resource Alam Indonesia Tbk  
559. PT Risjadson Development  
560. PT Sinar Mas Group  
561. PT Sulawesi Mining Investment  
562. PT Sumbagselenergi Sakti Pewali  
563. PT TBS Energi Utama Tbk  
564. PT Titan Infra Energy  
565. PT Toba Bara Sejahtera Tbk  
566. PT Trada Alam Minerita Tbk  
567. PT United Tractors Tbk  
568. PTT Public Co., Ltd.  
569. Public Power Corp. SA  
570. Public Service Company of Colorado  
571. Public Service Company of New Mexico  
572. Public Service Company of Oklahoma  
573. Puckree Group Pty Ltd  
574. QCoal Pty Ltd  
575. Qinghai Provincial Investment Group Co Ltd  
576. Qingyang Energy and Chemical Group Co Ltd  
577. Rajasthan Rajya Vidyut Utpadan Nigam Ltd  
578. Ramaco Carbon LLC  
579. Ratch Group Public Co. Ltd.  
580. Razrez Arshanovsky LLC  
581. Refrigeration Electrical Engineering Corporation  
582. Reliance Power Ltd.  
583. Resource Generation Ltd (Resgen)  
584. Resurs LLC  
585. Rey Resources Ltd  
586. RGS (AEGCO) Funding Corp.  
587. RGS I&M Funding Corp.  
588. Rhino Resource Partners LP  
589. RioZim Ltd  
590. RMU Kamengrad d.d. Sanski Most  
591. Rosan Resources Holdings Ltd.  
592. Royal Group of Companies Ltd  
593. Rudnici Ugolja Banovici (RMUB)  
594. Rural Power Co Ltd  
595. Russian Coal JSC  
596. RWE AG  
597. S Alam Group  
598. Sahakol Equipment Co Ltd  
599. Samcheok Blue Power Co Ltd  
600. Samruk Energy JSC  
601. Sarawak Energy Bhd  
602. Sarda Energy & Minerals Ltd  
603. Sasol Ltd.  
604. Scinta South Africa Pty Ltd  
605. SDIC Power Holdings CO., LTD.  
606. Semirara Mining & Power Corp.  
607. Serbian Oil Co  
608. Seriti Resources Holdings Pty Ltd  
609. Shaanxi Coal & Chemical Industry Group Co., Ltd.  
610. Shaanxi Coal Industry Co., Ltd.  
611. Shaanxi Investment Group Co Ltd  
612. Shaanxi Yanchang Petroleum (Group) Co Ltd  
613. Shaanxi Yulin Energy Group Co Ltd  
614. Shan Xi Hua Yang Group New Energy Co. Ltd.  
615. Shandong Energy Group Co., Ltd.  
616. Shandong Xuguo Energy Co Ltd  
617. Shanghai Datun Energy Resources Co., Ltd.  
618. Shanghai Electric Group Corp  
619. Shanghai Electric Power Co., Ltd.  
620. Shanghai Electric Power Finance Ltd.  
621. Shanxi Coal Import & Export Group Co Ltd  
622. Shanxi Coal International Energy Group Co Ltd  
623. Shanxi Coking Coal Energy Group Co., Ltd.  
624. Shanxi Coking Coal Group Co. Ltd.  
625. Shanxi International Energy Group  
626. Shanxi Jincheng Anthracite Mining Group Co Ltd  
627. Shanxi Lanhua Sci-Tech Venture Co Ltd  
628. Shanxi Lu'an Environmental Energy Development Co Ltd  
629. Shanxi Lu'An Mining Industry Group Co., Ltd.

630. Shanxi Xinzhou Shenda Energy Group Co Ltd
631. Shenergy (Group) Co., Ltd.
632. Shenergy Co., Ltd.
633. Shenyang Jinshan Energy Co Ltd
634. Shenzhen Energy Group Co., Ltd.
635. Shikoku Electric Power Co., Inc.
636. Shumba Energy Ltd
637. Sibanthracite Group
638. Sibuglemet Group LLC
639. Sichuan Provincial Investment Group Co., Ltd.
640. Siddiqsons Ltd (Siddiqsons Group)
641. Silver Elephant Mining Corp
642. Sino Sindh Resources (Pvt) Ltd (SSRL)
643. SJVN Ltd
644. Sloane Energy Group Ltd
645. SMC Global Power Holdings Corp.
646. SNEDAI Group
647. Somagec Mozambique
648. Source California Energy Services
649. South Carolina Public Service Authority
650. Southern Coal Co LLC
651. Southern Company Gas Capital Corp.
652. SouthGobi Resources Ltd.
653. Southstone Minerals Ltd.
654. Southwest Guizhou Yuanhao Investment Co Ltd
655. Southwestern Electric Power Co.
656. Southwestern Public Service Co.
657. SPIC 2016 US Dollar Bond Co. Ltd.
658. SPIC 2018 USD Senior Perpetual Bond Co. Ltd.
659. SPIC Dongfang New Energy Corp.
660. ST International Co Ltd
661. Stanmore Coal Ltd
662. State Development & Investment Corp., Ltd.
663. State Power Investment Corp., Ltd.
664. STG Development Group
665. Sumitomo Corp
666. Sundiro Holding Co Ltd
667. Sunset Power International Pty Ltd (Delta Electricity)
668. Tabas Parvadeh Coal Co
669. Taekwang Power Holdings Co Ltd
670. Taiwan Cement Corp.
671. Taiyuan Heating Power Co
672. Talcher Fertilizers Ltd
673. Talen Energy Corp.
674. Talen Energy Supply LLC
675. TALTEK Group of Companies
676. Tamil Nadu Generation and Distribution Corp Ltd
677. Tata Power Co Ltd
678. TAURON Polska Energia S.A.
679. TBEA (Tebian Electric Apparatus) Co Ltd
680. TCC International Holdings Ltd.
681. TECO Energy, Inc.
682. Telangana State Power Generation Corp
683. Tenaga Nasional Bhd
684. Tennessee Valley Authority
685. TERRA MAURICIA Ltd
686. TerraCom Ltd
687. Territorial Generating Co No 1 PJSC
688. Texas Competitive Electric Holdings Co. LLC
689. Texhong Textile Group Ltd
690. The AES Corp.
691. The Andhra Pradesh Mineral Development Corp Ltd
692. The Chugoku Electric Power Co., Inc.
693. The Hongkong Electric Co., Ltd.
694. The Israel Electric Corp. Ltd.
695. The Lanna Resources Public Co., Ltd.
696. The Okinawa Electric Power Co., Inc.
697. The Second Generation Co of the Wholesale Power Market PJSC
698. The Singareni Collieries Co Ltd
699. The Southern Co.
700. The Tata Power Company Limited
701. Thungela Resources Ltd.
702. TNB Global Ventures Capital Bhd.
703. Tohoku Electric Power Co., Inc.
704. Tokyo Century Corp
705. Tokyo Electric Power Company Holdings, Incorporated
706. Top Energy Co. Ltd. Shanxi
707. Top Frontier Investment Holdings, Inc.
708. Toyo Ventures Holdings Bhd
709. Transalloys Pty Ltd
710. TransAlta Corp.
711. Tri-State Generation & Transmission Association, Inc.
712. TSBP Sekong Power and Mineral Co Ltd
713. Tucson Electric Power Co., Inc.
714. Turkish Coal Enterprises
715. Ugleprominvest Group
716. Unicorn Capital Partners Ltd.
717. Union Electric Co.
718. Union Electric Co. (Old)
719. Universal Coal PLC
720. Usibelli Coal Mine Inc
721. Uttar Pradesh Rajya Vidyut Utpadan Nigam Ltd
722. Vale S.A.
723. Vedanta Resources Ltd.
724. Viesgo Infraestructuras Energéticas SL
725. Vietnam Electricity Corp (EVN)
726. Vietnam National Coal Mineral Industries Holding Corp Ltd (Vinacomin)
727. Vietnam Oil and Gas Group (PetroVietnam)
728. Vinacomin - Mong Duong Coal JSC
729. Vinacomin Cao Son Coal JSC
730. Vinacomin Coc Sau Coal JSC
731. Vinacomin Deo Nai Coal JSC
732. Vinacomin Nui Beo Coal JSC
733. Vinacomin-Ha Tu Coal JSC
734. Vinh Tan 3 Energy JSC
735. Vistra Corp.
736. Vistra Operations Co. LLC
737. Vivant Corp
738. Wanji Holding Group Co Ltd
739. Wantong Haixin Holding Group Co Ltd
740. Washington H. Soul Pattinson & Co. Ltd.
741. WEC Energy Group, Inc.
742. Wescoal Holdings Ltd
743. West Bengal Power Development Corp Ltd
744. Western Coal and Energy Co
745. Westmoreland Coal Co.
746. White Energy Co Ltd
747. Whitehaven Coal Ltd
748. Wintime Energy Co.,Ltd.
749. Wintime Holding Group Ltd
750. Wisconsin Electric Power Co.
751. Wisconsin Energy Corp.
752. Wisconsin Power & Light Co.
753. Wisconsin Public Service Corp.
754. Xcel Energy Inc.
755. Xekong Thermal Power Plant Co Ltd
756. Xinfra Group Co Ltd
757. Xingyi Yangguang Assets Mgmt
758. Xinjiang Energy (Group) Co Ltd
759. Xinjiang Jinlong Power Group Co Ltd
760. Xinjiang Production and Construction Corps Investment Co Ltd
761. Xinjiang Tianye Group Co Ltd
762. Xinjiang Zhongtai Chemical Co Ltd
763. Xuzhou Mining Group Co Ltd
764. Yancoal Australia Ltd
765. Yancoal International Resources Development Co., Ltd.
766. Yanzhou Coal Mining Co Ltd
767. Yazdani International Pvt Ltd
768. YCRT (Yacimientos Carbon Rio Turbio)
769. Yenidere Termik Enerji Elektrik Uretim ve Maden Sanayi AS
770. Yildirim Holding AS
771. Yorkshire Electricity Group Plc
772. YTL Power International Bhd
773. Zambezi Gas Zimbabwe (Pvt) Ltd
774. ZAO Stroyservis
775. ZE PAK SA
776. Zesa Holdings Pvt Ltd
777. Zhejiang Energy Group Co., Ltd.
778. Zhejiang Provincial Energy Group Co Ltd
779. Zhejiang Southeast Electric Power Co., Ltd.
780. Zhejiang Zheneng Electric Power Co Ltd
781. Zhengzhou Coal Industry & Electric Power Co., Ltd.
782. Zhongxing Power Co Ltd
783. Zhongyu Guoxin Investment Co Ltd
784. Zhongzheng International Co Ltd
785. Zimbabwe ZhongXin Electric Energy

## Financing Overlay (ethics)

1. Aselsan Elektronik Sanayi ve Ticaret AS
2. BlackRock European CLO VIII DAC
3. BlackRock Smaller Cos. Trust Plc
4. BlackRock, Inc.
5. China Construction Bank
6. China Merchants Group
7. CSC Financial
8. Dassault Aviation S.A.
9. EVE Energy Co., Ltd.
10. K Laser Technology Inc.
11. National Pension Service, South Korea
12. NongHyup Financial
13. Poongsan Holdings Corporation
14. Schroders PLC
15. SNT Holdings Co., Ltd.
16. T. Rowe Price Group Inc

## Financing Overlay (climate)

1. A Brown Co Inc
2. Agricultural Bank of China
3. Bank of China
4. BlackRock
5. Brickworks Ltd.
6. Capital Group
7. Cassa Depositi e Prestiti SpA
8. China Cinda (2020) I Management Ltd.
9. China Cinda Asset Management Co Ltd
10. China Cinda Finance (2014) Ltd.
11. China Cinda Finance (2015) I Ltd.
12. China Cinda Finance Ltd.
13. China CITIC Bank
14. China Construction Bank
15. China Yangtze Power Co. Ltd.
16. CK Hutchison Capital Securities (17) Ltd.
17. CK Hutchison Europe Finance (18) Ltd.
18. CK Hutchison Finance (16) Ltd.
19. CK Hutchison Group Telecom Finance SA
20. CK Hutchison Holdings Ltd.
21. CK Hutchison International (16) Ltd.
22. CK Hutchison International (17) II Ltd.
23. CK Hutchison International (17) Ltd.
24. CK Hutchison International (19) (II) Ltd.
25. CK Hutchison International (19) Ltd.
26. CK Hutchison International (20) Ltd.
27. Coca-Cola Enterprises, Inc. / Old/
28. CONSOL Coal Resources LP
29. Criteria Caixa SA
30. First Pacific Company Limited
31. FPC Treasury Ltd.
32. Fundació Bancaria Caixa d'Estalvis i Pensions de Barcelona
33. GC Treasury Center Co. Ltd.
34. Government Pension Investment Fund (GPIF)
35. Grupo de Inversiones Suramericana S.A.
36. Grupo Nutresa S. A.
37. Gruposura Finance
38. GT Capital Holdings Inc
39. Hopewell Holdings Ltd.
40. Hutchison Ports (UK) Finance Plc
41. Hutchison Whampoa Europe Finance (12) Ltd.
42. Hutchison Whampoa Finance (14) Ltd.
43. Hutchison Whampoa Finance (CI) Ltd.
44. Hutchison Whampoa Finance UK Plc
45. Hutchison Whampoa International (03/33) Ltd.
46. Hutchison Whampoa International (11) Ltd.
47. Hutchison Whampoa International (14) Ltd.
48. Hutchison Whampoa International 12 II Ltd.
49. Hutchison Whampoa International Ltd.
50. Hutchison Whampoa Ltd.
51. ICBC
52. Industrial Bank
53. International Coal Holdings Ltd.
54. LG Corp.
55. Mitsui Matsushima Holdings Co., Ltd.
56. Northumbrian Water Finance Plc
57. Northumbrian Water Group Ltd.
58. PT Saratoga Investama Sedaya Tbk
59. PTT Global Chemical Plc
60. PTT Public Co., Ltd.
61. PTT Treasury Center Co. Ltd.
62. Qatar Electricity & Water Co.
63. Reliance Infrastructure Ltd.
64. Shanghai Pudong Development Bank
65. Siam City Cement Public Co., Ltd.
66. SK E&S Co., Ltd.
67. SK Holdings Co. Ltd., prior to merger with SK C&C Co. Ltd.
68. SK Inc.
69. State Street
70. Stora Enso Oyj
71. Suam Finance BV
72. SURA Asset Management SA
73. Thai Oil Public Co. Ltd.
74. Thail Oil Treasury Center Co. Ltd.
75. The Coca-Cola Co.
76. UPM-Kymmene Oyj
77. Vanguard
78. YTL Corp Bhd