

**This is a record of the companies contacted by the Investor Mining and Tailings Safety Initiative in April 2019, the status of the company responses and a link to their disclosure (where this has been made).**

The Initiative asked companies to:

1. Publish the disclosure on their company website within 45 days.
2. Ensure that the disclosure is signed by the company Chief Executive Officer or Board Chair.
3. Consider how to communicate any disclosure with communities that might be affected by the company tailings footprint.
4. If unable to answer a question, or provide the requested information, the company should clarify what action it is taking to address the issues.

For further information, please see the website: <https://www.churchofengland.org/investor-mining-tailings-safety-initiative>

The data provided in this spreadsheet is based on the notifications we received directly from companies, and will be updated at the end of June 2019. The total number of publicly traded companies as of June 2019 is 655.

The Initiative is also in discussion with other institutions in order to find an ongoing home for the disclosures that will allow further analysis and development.

*The Church of England and its National Investing Bodies make no representations or warranties as to the accuracy of the information presented and takes no responsibility or liability (including for indirect, consequential or incidental damages), for any error, omission or inaccuracy in the data. The information herein is not investment advice and does not contain regulated investment advice in respect of actions to be taken. No investment decision should be made based on this information without obtaining prior specific, professional advice.*

## Investor Mining & Tailings Safety Initiative disclosure - 14th June 2019

	% market cap	Number	% contacted
<b>Total</b>		655	
Overall # responders	<b>40%</b>	202	31%
<i>of which:</i> (i) Declared no TSF	<b>21%</b>	118	18%
(ii) Full TSF disclosures	<b>16%</b>	54	8%
(iii) all disclosures (incl. partial)	<b>19%</b>	84	13%
No response	<b>60%</b>	453	69%
<b>ICMM Members contacted (listed)</b>		22	
<b>ICMM members disclosed (listed)</b>	<b>91%</b>	20	
<b>Mining companies</b>		262	
Mining - responded	<b>61%</b>	85	
Mining - no response	<b>39%</b>	152	
Mining companies - confirmed no TSF exposure	<b>4%</b>	23	
Mining respondents level of disclosure - PUBLISHED FULLY	<b>50.2%</b>	52	
Mining respondents level of disclosure - partially published	<b>8%</b>	8	

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	A	B	C	D	E	F	G
1							
2	ISSUER	ICMM member?	RESPONSE STATUS	TAILINGS?	Level of disclosure	Address for disclosure website	
3	ACACIA MINING PLC						
4	ACERINOX SA						
5	ADARO ENERGY TBK			N			
6	ADELAIDE BRIGHTON						
7	AERIS RESOURCES LTD						
8	AFRICA OIL CORP						
9	AFRICAN RAINBOW MINERALS	Y		Y		<a href="https://www.arm.co.za">https://www.arm.co.za</a> <a href="https://www.arm.co.za/sd/files/arm-summary-tailings-storage-facilities-disclosure.pdf">https://www.arm.co.za/sd/files/arm-summary-tailings-storage-facilities-disclosure.pdf</a>	
10	AGNICO EAGLE MINES			Y		<a href="https://s21.q4cdn.com/374334112/files/doc_downloads/Sustainability/TM-Report/Agnico-Eagle-Summary-Tailings-Management-Report_June-7-2019.pdf.pdf">https://s21.q4cdn.com/374334112/files/doc_downloads/Sustainability/TM-Report/Agnico-Eagle-Summary-Tailings-Management-Report_June-7-2019.pdf.pdf</a>	
11	AGRITERRA LTD						
12	AJ LUCAS GR						
13	AK STEEL HOLDING CORP						
14	AKCANSA CIMENTO SANAYI & TICARET						
15	AKER BP ASA			N			
16	AKER SOLUTIONS ASA						
17	AKR CORPORINDO TBK						
18	ALACER GOLD CORP						
19	ALCOA CORP			Y		<a href="https://www.alcoa.com/sustainability/en/pdf/impoundments-introduction.pdf">https://www.alcoa.com/sustainability/en/pdf/impoundments-introduction.pdf</a>	
20	ALEXANDER MINING			N			
21	ALIEN METALS LTD			N			
22	ALLEGHENY TECHNOLOGIES INC			N			
23	ALTYN PLC						
24	ALUMINA						
25	ALUMINIUM CORP OF CHINA			Y			
26	AMAG AUSTRIA METALL AG						
27	AMBUJA CEMENTS LTD						
28	AMERISUR RESOURCES PLC						
29	AMG ADVANCED METALLURGICAL GROUP NV			Y		<a href="https://sustainability.amg-nv.com/images/AMG_MiningTailingsDisclosureTable.pdf">https://sustainability.amg-nv.com/images/AMG_MiningTailingsDisclosureTable.pdf</a>	
30	AMINEX						
31	ANADARKO PETROLEUM CORP						
32	ANDES ENERGIA PLC						
33	ANGANG STEEL CO LTD						
34	ANGLESEY MINING						
35	ANGLO AMERICAN	Y		Y		<a href="https://www.angloamerican.com/sustainability/managing-tailings-safely">https://www.angloamerican.com/sustainability/managing-tailings-safely</a> <a href="https://www.angloamericanplatinum.com/sustainability/managing-tailings-safely.aspx">https://www.angloamericanplatinum.com/sustainability/managing-tailings-safely.aspx</a>	
36	ANGLO AMERICAN PLATINUM LTD			Y		<a href="https://www.angloamericanplatinum.com/~media/Files/A/Anglo-American-Platinum/documents/annual-updates-2019/platinum-tailings-storage-facilities-angloamerican-new.pdf">https://www.angloamericanplatinum.com/~media/Files/A/Anglo-American-Platinum/documents/annual-updates-2019/platinum-tailings-storage-facilities-angloamerican-new.pdf</a>	
37	ANGLO ASIAN MINING PLC						
38	ANGLO PACIFIC GROUP						
39	ANGLOGOLD ASHANTI	Y		Y		<a href="https://www.anglogoldashanti.com/">https://www.anglogoldashanti.com/</a> <a href="https://www.anglogoldashanti.com/sustainability/reports/">https://www.anglogoldashanti.com/sustainability/reports/</a>	
40	ANHUI CONCH CEMENT CO LTD						
41	ANTERO RESOURCES CORP						
42	ANTOFAGASTA	Y		Y		<a href="https://www.antofagasta.co.uk/media/3552/tfm_aplc.pdf">https://www.antofagasta.co.uk/media/3552/tfm_aplc.pdf</a>	
43	APACHE CORP			N			
44	APERAM SA			N			
45	ARC RESOURCES LTD			N			
46	ARCELORMITTAL SA			Y		<a href="https://corporate.arcelormittal.com/what-we-do/mining/sustainable-development">https://corporate.arcelormittal.com/what-we-do/mining/sustainable-development</a>	
47	ARCH COAL INC						
48	ARCHER LTD						
49	ARCONIC INC						
50	ARGOS RESOURCES LTD						
51	ARMADALE CAPITAL PLC						

	A	B	C	D	E	F	G
52	ASCENT RESOURCES			N			
53	ASIA CEMENT CORP						
54	ATALAYA MINING PLC						
55	ATLANTIC PETROLEUM						
56	Atlantic Richfield (Subsidiary of BP)			Y			
57	AURUBIS AG						
58	AUSDRILL			N			
59	AUSGROUP LTD						
60	AVESORO RESOURCES INC			Y			
61	AVOCET MINING						
62	BAHAMAS PETROLEUM CO PLC						
63	BAKER HUGHES A GE CO						
64	BANPU CO						
65	BARRICK GOLD CORP	Y		Y		<a href="https://www.barrick.com/English/sustainability/environment/Tailings-Management/default.aspx">https://www.barrick.com/English/sustainability/environment/Tailings-Management/default.aspx</a>	
66	BATHURST RESOURCES LTD						
67	BAYTEX ENERGY CORP						
68	BCI MINERALS LTD			N			
69	BEACH ENERGY LTD						
70	BEKAERT SA			N			
71	BELDEN INC.						
72	BERKELEY ENERGIA LTD						
73	BEZANT RESOURCES PLC						
74	BHARAT PETROLEUM CORP						
75	BHP GROUP LTD	Y		Y		<a href="https://www.bhp.com/-/media/documents/environment/2019/190607_coe.pdf?la=en">https://www.bhp.com/-/media/documents/environment/2019/190607_coe.pdf?la=en</a>	
76	BILL BARRETT CORP - See Highpoint Resources						
77	BLUESCOPE STEEL						
78	BOART LONGYEAR LTD						
79	BOLIDEN AB			Y		<a href="https://www.boliden.com/sustainability/our-responsibilities/in-focus">https://www.boliden.com/sustainability/our-responsibilities/in-focus</a>	
80	BORAL LTD						
81	BORDERS & SOUTHERN PETROLEUM						
82	BORR DRILLING LTD						
83	BOURBON CORP SA						
84	BOWLEVEN			N			
85	BRICKWORKS			N			
86	BRISTOW GROUP INC						
87	BUMI RESOURCES						
88	BUSHVELD MINERALS LTD						
89	BUZZI UNICEM SPA			N			
90	BW LPG LTD						
91	CABOT ENERGY PLC						
92	CABOT OIL & GAS CORP						
93	CADOGAN PETROLEUM						
94	CAIRN ENERGY PLC			N			
95	CALFRAC WELL SERVICES						
96	CALIFORNIA RESOURCES CORP			N			
97	CALIMA ENERGY LTD						
98	CALTEX AUSTRALIA			N			
99	CAMECO CORP			Y		<a href="https://www.cameco.com/media/media-library/documents">https://www.cameco.com/media/media-library/documents</a>	
100	CANACOL ENERGY LTD						
101	CANADIAN NATURAL RESOURCES						
102	CAP SA						
103	CAPE LAMBERT RESOURCES LTD						
104	CAPITAL DRILLING LTD						
105	CARNARVON PETROLEUM						
106	CARPENTER TECHNOLOGY CORP						
107	CARRIZO OIL & GAS INC			N			
108	CASPIAN SUNRISE PLC						
109	CAT OIL AG						
110	CEMENTIR HLDGS SPA			N			
111	CEMEX HOLDINGS PHILIPPINES INC						
112	CEMEX LATAM HLDGS SA						
113	CEMEX S.A.B. DE C.V.			TBC			
114	CENOVUS ENERGY INC						
115	CENTAMIN PLC			Y		<a href="https://www.centamin.com/production/sukari/tailings-storage-facility">https://www.centamin.com/production/sukari/tailings-storage-facility</a>	
116	CENTENNIAL RESOURCE DEV INC						
117	CENTERRA GOLD INC			Y			
118	CENTRAL ASIA METALS PLC						
119	CF INDUSTRIES HOLDINGS INC						
120	CGG						
121	CH OFFSHORE						
122	CHAARAT GOLD HLDGS LTD						
123	CHARIOT OIL & GAS LTD						

	A	B	C	D	E	F	G
124	CHEREPOVETS MK SEVERSTAL						
125	CHESAPEAKE ENERGY CORP						
126	CHEVRON CORP						
127	CHINA AVIATION OIL(SINGAPORE)						
128	CHINA BLUECHEMICAL LTD						
129	CHINA GAS HLDGS						
130	CHINA NATIONAL BUILDING MATERIAL CO			N			
131	CHINA NONFERROUS GOLD LTD						
132	CHINA OILFIELD SERVICES						
133	CHINA PETROLEUM & CHEMICAL CORP						
134	CHINA SHENHUA ENERGY CO LTD						
135	CIMAREX ENERGY CO						
136	CIMC ENRIC HLDGS LTD						
137	CLEVELAND-CLIFFS INC						
138	CNOOC						
139	CNX RESOURCES CORPORATION						
140	COAL INDIA LTD						
141	COAL OF AFRICA LTD						
142	COMMERCIAL METALS CO						
143	COMPANIA DE MINAS BUENAVENTURA S.A						
144	COMPASS MINERALS INTERNATIONAL INC						
145	CONCHO RESOURCES INC						
146	CONDMAG SA						
147	CONOCOPHILLIPS						
148	CONSTELLUM NV			N			
149	CONTINENTAL RESOURCES INC OKLA			N			
150	COOPER ENERGY			N			
151	CORE LABORATORIES NV						
152	CRESCENT POINT ENERGY CORP						
153	CRH						
154	CSR Limited			N			
155	CVR ENERGY INC						
156	DAIDO STEEL CO						
157	DELEK GROUP						
158	DENBURY RESOURCES INC						
159	DETOUR GOLD CORP						
160	DEVON ENERGY CORP						
161	DIALOG GROUP			N			
162	DIAMOND OFFSHORE DRILLING INC						
163	DIAMONDBACK ENERGY INC						
164	DIVERSIFIED GAS & OIL PLC						
165	DNO ASA						
166	DOLPHIN DRILLING ASA						
167	DOWA HOLDINGS CO LTD			Y			
168	DRDGOLD LTD			Y			
169	DYNA-MAC HOLDINGS LTD						
170	EAGLE MATERIALS INC						
171	EASTCOAL INC						
172	EASTERN PLATINUM LTD						
173	ECHO ENERGY PLC						
174	ECO ORO MINERALS CORP						
175	ECOPETROL SA			N			
176	ECR MINERALS PLC						
177	EGDON RESOURCES PLC			N			
178	ELAND OIL & GAS PLC						
179	ELDORADO GOLD CORP			Y		<a href="https://www.eldoradogold.com/responsibility/our-environment/Tailings-Management/default.aspx">https://www.eldoradogold.com/responsibility/our-environment/Tailings-Management/default.aspx</a>	
180	ELECTROMAGNETIC GEOSERVICES (EMGS)			N			
181	ELIXIR PETROLEUM LTD						
182	ENAGAS SA						
183	ENBRIDGE INC						
184	ENCANA CORP						
185	ENERGEAN OIL & GAS PLC			N			
186	ENERGY RESOURCES OF AUSTRALIA						
187	ENERGY WORLD CORP						
188	ENERPLUS CORP			N			
189	ENI			N			
190	ENQUEST PLC						
191	ENSCO PLC						
192	ENSIGN ENERGY SERVICES INC						
193	ENTEQ UPSTREAM PLC			N			
194	ENTERPRISE PRODUCTS PARTNERS LP						
195	EOG RESOURCES INC						
196	EQT CORP						
197	ERAMET			Y		<a href="https://www.eramet.com/en/investors/publications">https://www.eramet.com/en/investors/publications</a>	
198	ESSO(FRANCAISE)			N			

	A	B	C	D	E	F	G
199	EURASIA MINING						
200	EUROGOLD						
201	EURONAV						
202	EUROPA OIL & GAS (HOLDINGS) PLC						
203	EVOLUTION MINING LTD			Y			
204	EVRAZ PLC			Y			
205	EXILLON ENERGY PLC						
206	EXMAR SA						
207	EXPLORATION & PRODUCTION PCL PTT						
208	EXTRACTION OIL & GAS INC						
209	EXXARO RESOURCES LTD						
210	EXXON MOBIL CORP						
211	FALCON OIL & GAS						
212	FERREXPO PLC						
213	FIRESTONE DIAMONDS						
214	FIRST QUANTUM MINERALS			Y		<a href="https://s1.q4cdn.com/857957299/files/doc_downloads/Reports/Tailings-Storage-Facilities—our-approach.pdf">https://s1.q4cdn.com/857957299/files/doc_downloads/Reports/Tailings-Storage-Facilities—our-approach.pdf</a>	
215	FISHER(JAMES)& SONS PLC						
216	FLETCHER BUILDING			N			
217	FMC CORP						
218	FORTERRA PLC			N			
219	FORTESCUE METALS GROUP			TBC			
220	FORUM ENERGY TECHNOLOGIES INC						
221	FRANCO NEVADA CORP			N			
222	FRANKS INTL NV						
223	FREEDOM OIL AND GAS LTD						
224	FREEPORT-MCMORAN INC	Y		Y		<a href="https://www.fcx.com/sites/fcx/files/documents/sustainability/supporting_data.pdf">https://www.fcx.com/sites/fcx/files/documents/sustainability/supporting_data.pdf</a> <a href="https://www.fcx.com/sites/fcx/files/documents/sustainability/FCX_Tailings_Stewardship_Program.pdf">https://www.fcx.com/sites/fcx/files/documents/sustainability/FCX_Tailings_Stewardship_Program.pdf</a> <a href="https://www.fcx.com/sustainability/environment/tailings/tailings-management">https://www.fcx.com/sustainability/environment/tailings/tailings-management</a>	
225	FRESNILLO PLC			Y			
226	FRONTLINE LTD						
227	FUGRO NV			N			
228	GALP ENERGIA SGPS						
229	GAZPROM OAO						
230	GCM RESOURCES PLC						
231	GEM DIAMONDS LTD			Y		<a href="http://www.gemdiamonds.com">http://www.gemdiamonds.com</a> <a href="http://www.gemdiamonds.com/investors-results-reports.php">http://www.gemdiamonds.com/investors-results-reports.php</a>	
232	GENEL ENERGY PLC						
233	GEOPARK LTD						
234	GERDAU SA						
235	GINDALBIE METALS						
236	GLENORE PLC	Y		Y		<a href="https://www.glencore.com/sustainability/Tailings">https://www.glencore.com/sustainability/Tailings</a> <a href="https://www.glencore.com/sustainability/Tailings/tsf-table-data">https://www.glencore.com/sustainability/Tailings/tsf-table-data</a>	
237	GOLAR LNG						
238	GOLD FIELDS	Y		Y		<a href="https://www.goldfields.com/pdf/media/media-release/gold-fields-tsf-document-june-2019-new.pdf">https://www.goldfields.com/pdf/media/media-release/gold-fields-tsf-document-june-2019-new.pdf</a> <a href="https://www.goldfields.com/news_article.php?articleID=8022">https://www.goldfields.com/news_article.php?articleID=8022</a>	
239	GOLD RESOURCE CORP			Y			
240	GOLDCORP INC - See Newmont						
241	GOLDMAN SACHS STRUCTURED PRODUCTS						
242	GOODRICH PETROLEUM CORP						
243	GRAN TIERRA ENERGY INC			N			
244	GRANGES AB						
245	GRASIM INDUSTRIES						
246	GREAT EASTERN ENERGY CORP						
247	GREAT WESTERN MINING CORP PLC						
248	GREEN DRAGON GAS LTD						
249	GRIFFIN MINING						
250	GRUPA KETY SA			N			
251	GRUPO MEXICO SAB DE CV						
252	GS HLDGS						
253	GT GROUP HLDGS LTD						

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254	GTT			N			
255	GULF KEYSTONE PETROLEUM LTD			N			
256	GULF MARINE SERVICES PLC			N			
257	HALCOR SA						
258	HALLIBURTON CO						
259	HARDY OIL & GAS						
260	HARMONY GOLD MINING CO						
261	HARWORTH GROUP PLC			N			
262	HEIDELBERGCEMENT AG			TBC			
263	HELLENIC PETROLEUM SA			N			
264	HELMERICH & PAYNE INC						
265	HESS CORP						
266	HIGHLAND GOLD MINING						
267	HIGHPOINT RESOURCES			N			
268	HILL & SMITH HLDGS						
269	HILLGROVE RESOURCES						
270	HITACHI METALS						
271	HOCHSCHILD MINING PLC						
272	HOLLYFRONTIER CORP						
273	HORIZON OIL LTD						
274	HUDBAY MINERALS INC			Y		<a href="https://www.hudbayminerals.com/English/Responsibility/Tailings-Management/default.aspx">https://www.hudbayminerals.com/English/Responsibility/Tailings-Management/default.aspx</a>	
275	HUMMINGBIRD RESOURCES PLC			Y		<a href="https://hummingbirdresources.co.uk/responsible-mining/environment/">https://hummingbirdresources.co.uk/responsible-mining/environment/</a>	
276	HUNTING			N			
277	HUPSTEEL						
278	HURRICANE ENERGY PLC			N			
279	HUSKY ENERGY INC			N			
280	HYDRODEC GROUP PLC						
281	HYUNDAI STEEL CO						
282	IAMGOLD CORP						
283	IBSTOCK PLC						
284	ICL-ISRAEL CHEMICALS						
285	IDEMITSU KOSAN CO						
286	ILUKA RESOURCES LTD			Y		<a href="https://www.iluka.com/sustainability/transparency-hub">https://www.iluka.com/sustainability/transparency-hub</a> <a href="https://www.iluka.com/getattachment/941d66bc-f997-43b6-a30c-2fa76e4a6c7c/Iluka-Tailings-Management-Overview.aspx">https://www.iluka.com/getattachment/941d66bc-f997-43b6-a30c-2fa76e4a6c7c/Iluka-Tailings-Management-Overview.aspx</a>	
287	IMDEX						
288	IMERYS SA						
289	IMPALA PLATINUM HLDGS						
290	IMPERIAL OIL						
291	INDEPENDENCE GROUP NL			Y		Confirming receipt with many thanks,	
292	INDIAN OIL CORP						
293	INDO TAMBANGRAYA MEGAH TBK PT						
294	INDOCEMENT TUNGGAL PRAKARSA						
295	INDUS GAS LTD						
296	INDUSTRIAS PENOLES SAB DE CV						
297	INPEX CORP						
298	INTEK GROUP						
299	INTER PIPELINE LTD			N			
300	INTERNATIONAL PETROLEUM CORP			N			
301	INTREPID MINES LTD						
302	IOCHPE-MAXION SA						
303	IOFINA PLC						
304	ISRAEL CORP						
305	JAMES HARDIE INDUSTRIES PLC			N			
306	JAPAN PETROLEUM EXPLORATION CO			N			
307	JERSEY OIL & GAS PLC			N			
308	JFE HOLDINGS INC						
309	JIANGXI COPPER CO						
310	JKX OIL & GAS			N			
311	JUBILEE PLATINUM						
312	JXTG HLDGS INC (JX Nippon)	Y		Y		<a href="https://www.nmm.jx-group.co.jp/english/sustainability/dam/index.html">https://www.nmm.jx-group.co.jp/english/sustainability/dam/index.html</a>	
313	K&S AG						
314	KAROON ENERGY LTD						
315	KAZ MINERALS PLC			Y		<a href="https://www.kazminerals.com/corporate-responsibility/environment/waste/">https://www.kazminerals.com/corporate-responsibility/environment/waste/</a>	
316	KELT EXPLORATION LTD						
317	KENMARE RESOURCES						
318	KGHM POLSKA MIEDZ			Y		<a href="https://kgmh.com/en/sustainable-development/environment/tailings-and-waste-management">https://kgmh.com/en/sustainable-development/environment/tailings-and-waste-management</a>	

	A	B	C	D	E	F	G
319	KINCORA COPPER LTD						
320	KINDER MORGAN INC DELAWARE			N			
321	KINGSGATE CONSOLIDATED						
322	KINROSS GOLD CORP						
323	KLOEKNER & CO						
324	KNM GROUP BHD						
325	KOBE STEEL						
326	KONINKLIJKE VOPAK			N			
327	KOREA GAS CORP						
328	KOSMOS ENERGY LTD						
329	KSB AG						
330	KSB AG						
331	KUMBA IRON ORE LTD			Y		<a href="https://www.kumba.co.za/sustainability/managing-tailings-safely.aspx">https://www.kumba.co.za/sustainability/managing-tailings-safely.aspx</a>	
332	KUNLUN ENERGY CO LTD						
333	LAFARGEHOLCIM LTD						
334	LAMPRELL PLC			N			
335	LANSDOWNE OIL & GAS			N			
336	LAREDO PETROLEUM HLDGS INC						
337	LEKOIL LTD						
338	LINCOLN ELECTRIC HLDGS INC			N			
339	LNG Limited			N			
340	LONMIN	Y		Y		<a href="https://www.lonmin.com">https://www.lonmin.com</a>	
341	LOW & BONAR PLC			N			
342	LUKOIL PJSC						
343	LUNDIN MINING CORP			Y		<a href="https://www.lundinmining.com/responsible-mining/overview/">https://www.lundinmining.com/responsible-mining/overview/</a> <a href="https://www.lundinmining.com/site/assets/files/3607/190607_-_lmc_tailings_summary_and_fact_sheet_07jun2019.pdf">https://www.lundinmining.com/site/assets/files/3607/190607_-_lmc_tailings_summary_and_fact_sheet_07jun2019.pdf</a>	
344	LUNDIN PETROLEUM AB			N			
345	LYNAS CORP			Y			
346	MAGNORA ASA						
347	MAGYAR OLAJ-ES GAZIPARE RESZVENTAR						
348	MAIRE TECNIMONT SPA						
349	MARATHON OIL CORP			N			
350	MARATHON PETROLEUM CORP						
351	MARSHALLS			N			
352	MARTIN MARIETTA MATERIALS INC						
353	MARUICHI STEEL TUBE						
354	MAUREL & PROM						
355	MECHEL PAO						
356	MECHEL PAO						
357	MEDUSA MINING LTD						
358	MEG ENERGY CORP			N			
359	MELBANA ENERGY LTD						
360	MERMAID MARITIME PUBLIC COMPANY LTD						
361	METALLURGICAL CORP OF CHINA LTD						
362	METALS EXPLORATION PLC						
363	METALS X LTD						
364	METHANEX CORP			N			
365	METMINCO LTD						
366	MINCOR RESOURCES NL						
367	MINERAL RESOURCES LTD			Y		<a href="https://www.mineralresources.com.au/our-sustainability/environment/">https://www.mineralresources.com.au/our-sustainability/environment/</a> <a href="https://www.mineralresources.com.au/how-we-manage-our-tailings-dams/">https://www.mineralresources.com.au/how-we-manage-our-tailings-dams/</a>	
368	MITSUBISHI MATERIALS CORP	Y					
369	mitsui MINING & SMELTING CO			Y		<a href="https://www.mitsui-kinzoku.co.jp/wp-content/uploads/TalingsDamManagement.pdf">https://www.mitsui-kinzoku.co.jp/wp-content/uploads/TalingsDamManagement.pdf</a>	
370	MMC NORILSK NICKEL PJSC						
371	MMG	Y		Y		<a href="http://www.mmg.com/en/Sustainability-and-Community/Environmental-management.aspx">http://www.mmg.com/en/Sustainability-and-Community/Environmental-management.aspx</a>	
372	MOBILE MINI						
373	MOL Group HUNGARIAN OIL & GAS			N			
374	MOLOPO ENERGY LTD						
375	MONGOLIAN MINING CORP			Y			
376	MOSAIC CO(THE)			Y		<a href="http://investors.mosaicco.com/">http://investors.mosaicco.com/</a>	
377	MOTOR OIL SA						
378	MOUNT GIBSON IRON			N			
379	MURPHY OIL CORP			N			
380	MYCELX TECHNOLOGIES CORP						
381	NABORS INDUSTRIES						
382	NATIONAL ALUMINIUM CO						

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383	NATIONAL OILWELL VARCO INC						
384	NCONDEZI ENERGY LTD						
385	NEPTUNE MARINE SERVICES LTD						
386	NESTE OYJ			N			
387	NESTE OYJ						
388	NEW GOLD INC			Y			
389	NEW TIMES ENERGY CORP LTD						
390	NEW ZEALAND OIL & GAS						
391	NEW ZEALAND REFINING CO						
392	NEWCREST MINING	Y		Y		<a href="http://www.newcrest.com.au/sustainability/dams-and-tailings-management">http://www.newcrest.com.au/sustainability/dams-and-tailings-management</a> <a href="http://www.newcrest.com.au/media/general/Tailings_Safety_Response.pdf">http://www.newcrest.com.au/media/general/Tailings_Safety_Response.pdf</a>	
393	NEWMONT MINING CORP (Merged with Goldcorp but company not including Goldcorp's TSF in disclosure)	Y		Y		<a href="https://s1.q4cdn.com/259923520/files/doc_downloads/2019/06/Church-of-England-Tailings-Management-Approach-and-Inventory-Disclosure-June-3_2019.pdf">https://s1.q4cdn.com/259923520/files/doc_downloads/2019/06/Church-of-England-Tailings-Management-Approach-and-Inventory-Disclosure-June-3_2019.pdf</a>	
394	NEWPARK RESOURCES INC						
395	NICKEL RESOURCES INTL HLDGS CO LTD						
396	NIKO RESOURCES						
397	NIPPON LIGHT METAL HLDGS CO LTD						
398	NIPPON STEEL & SUMITOMO METAL CORP			Y		<a href="http://www.smm.co.jp/E/csr/activity_highlights/environment/highlights1.html">http://www.smm.co.jp/E/csr/activity_highlights/environment/highlights1.html</a> <a href="http://www.smm.co.jp/E/csr/activity_highlights/environment/highlights2.html">http://www.smm.co.jp/E/csr/activity_highlights/environment/highlights2.html</a> <a href="http://www.smm.co.jp/E/csr/activity_highlights/environment/pdf/190611_tailingscertificate.pdf">http://www.smm.co.jp/E/csr/activity_highlights/environment/pdf/190611_tailingscertificate.pdf</a>	
399	NOBLE CORP PLC						
400	NOBLE ENERGY INC						
401	NOBLE GROUP						
402	NORSK HYDRO ASA	Y					
403	NORTHERN DYNASTY MINS			N			
404	NORTHERN STAR RESOURCES LTD						
405	NORWEGIAN ENERGY CO SA						
406	NOSTRUM OIL & GAS PLC			N			
407	NOVATEK PAO						
408	NOVATEK PAO						
409	NOVOLIPETSK IRON AND STEEL CORP						
410	NOW INC						
411	NUCOR CORP						
412	NUFARM						
413	NUTRIEN LTD						
414	NYRSTAR NV						
415	OASIS PETROLEUM INC						
416	OBSIDIAN ENERGY LTD						
417	OCCIDENTAL PETROLEUM CORP						
418	OCEANAGOLD CORP			Y		<a href="https://www.oceanagold.com/sustainability/environment/tailings-management/">https://www.oceanagold.com/sustainability/environment/tailings-management/</a>	
419	OCEANEERING INTERNATIONAL INC						
420	OCI NV						
421	OIL & NATURAL GAS COMMISSION						
422	OIL SEARCH			N			
423	OILEX LTD						
424	OM HOLDINGS						
425	OMV AG						
426	ONEOK INC						
427	OPHIR ENERGY PLC			N			
428	ORACLE POWER PLC			N			
429	ORIGIN ENERGY LTD						
430	ORMONDE MINING						
431	OROCOBRE LTD						
432	OROSUR MINING INC						
433	ORYX PETROLEUM CORP						
434	OSAKA TITANIUM TECHNOLOGIES CO LTD						
435	OUTOKUMPU OYJ						
436	OVOCA BIO PLC						
437	OZ MINERALS LTD			Y			
438	PACIFIC METALS CO						
439	PAINTED PONY ENERGY LTD						
440	PAINTED PONY PETROLEUM LTD						
441	PALADIN ENERGY LTD						
442	PAMPA ENERGIA SA						
443	PAN AFRICAN RESOURCES PLC			Y		<a href="http://www.panafricanresources.com/sheqc/gri-and-sustainability/">http://www.panafricanresources.com/sheqc/gri-and-sustainability/</a>	

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444	PAN AMERICAN SILVER CORP			Y			
445	PANCONTINENTAL OIL & GAS						
446	PANORAMIC RESOURCES LTD						
447	PANORO ENERGY ASA						
448	PANTHEON RESOURCES						
449	PAR PACIFIC HLDGS INC						
450	PAREX RESOURCES INC			N			
451	PARKLAND FUEL CORP						
452	PARKMEAD GROUP(THE)						
453	PARSLEY ENERGY INC			N			
454	PATAGONIA GOLD						
455	PATTERSON UTI ENERGY INC			N			
456	PBF ENERGY INC						
457	PDC ENERGY INC						
458	PEABODY ENERGY CORP			TBC			
459	PEC LTD						
460	PEMBINA PIPELINE CORP						
461	PENGROWTH ENERGY CORP						
462	PERSEUS MINING LTD			Y		<a href="http://www.perseusmining.com/aurora/assets/user_content/Tailings%20Safety%20Disclosure%20Response%20Perseus%20Mining%20Limited.pdf">http://www.perseusmining.com/aurora/assets/user_content/Tailings%20Safety%20Disclosure%20Response%20Perseus%20Mining%20Limited.pdf</a>	
463	PETRA DIAMONDS						
464	PETRO MATAD LTD			N			
465	PETRO RIO SA						
466	PETROCHINA CO			N			
467	PETROFAC			N			
468	PETROL BONUS D.D.						
469	PETROLEO BRASILEIRO SA PETROBRAS			N			
470	PETROLEUM GEO SERVICES ASA			N			
471	PETROLIA SE						
472	PETRONEFT RESOURCES						
473	PETRONET LNG						
474	PETROPAVLOVSK PLC						
475	PHILIPINAS SHELL PETROLEUM						
476	PHILLIPS 66						
477	PHOENIX GLOBAL RESOURCES PLC						
478	PHOSAGRO PJSC			Y			
479	PIONEER NATURAL RESOURCES CO						
480	PLAINS GP HLDGS LP						
481	PLEXUS HLDGS						
482	POLARCUS LTD						
483	POLISH OIL & GAS						
484	POLSKI KONCERN NAFTOWY ORLEN SA						
485	POLYMETAL INTL PLC			Y		<a href="https://www.polymetalinternational.com/en/sustainability/environment/#waste">https://www.polymetalinternational.com/en/sustainability/environment/#waste</a>	
486	POLYUS PJSC	Y		Y		<a href="http://polyus.com/en/sustainability/blog/polyus-publishes-a-special-report-on-safety-of-tailings-storage-facilities/">http://polyus.com/en/sustainability/blog/polyus-publishes-a-special-report-on-safety-of-tailings-storage-facilities/</a>	
487	POONGSAN CORP (NEW)						
488	POSCO						
489	PPC LTD						
490	PRAIRIESKY ROYALTY LTD			N			
491	PRECISION DRILLING CORP						
492	PREMIER OIL PLC			N			
493	PRESIDENT ENERGY PLC						
494	PRIMORUS INVESTMENTS PLC						
495	PROSAFE SE						
496	PROVIDENCE RESOURCES						
497	PTT PUBLIC CO			N			
498	QEP RESOURCES INC						
499	QUADRISE FUELS INTERNATIONAL			N			
500	QUESTERRE ENERGY CORP						
501	RAMADA INVESTIMENTOS SGPS SA						
502	RAMBLER METALS & MINING			Y		<a href="http://www.ramblermines.com/files/Tailings-Management-Facility-Info.pdf">http://www.ramblermines.com/files/Tailings-Management-Facility-Info.pdf</a>	
503	RAMELIUS RESOURCES						
504	RANGE RESOURCES			N			
505	RANGE RESOURCES CORP						
506	REGAL PETROLEUM						
507	REGIS RESOURCES LTD						
508	RELIANCE STEEL & ALUMINIUM						
509	REPSOL SA						
510	RESOLUTE MINING						
511	RHI MAGNESITA N.V.			N			
512	RICHLAND RESOURCES LTD						
513	RING ENERGY INC						

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514	RIO TINTO	Y		Y		<a href="http://www.riotinto.com/ourcommitment/tailings-24294.aspx">http://www.riotinto.com/ourcommitment/tailings-24294.aspx</a>	
515	ROCKHOPPER EXPLORATION						
516	ROSE PETROLEUM PLC						
517	ROSNEFT OIL CO						
518	ROYAL DUTCH SHELL - See Canadian Nat Resources re AOSP			N			
519	RPC INC						
520	RUBICON MINERALS CORP						
521	RUSSEL METALS INC						
522	SAIPEM SPA			N			
523	SALZGITTER AG						
524	SAN LEON ENERGY PLC						
525	SANDFIRE RESOURCES			Y			
526	SANTOS			N			
527	SARACEN MINERAL HOLDINGS						
528	SARAS RAFFINERIE SARDE SPA			N			
529	SASOL			Y			
530	SAVANNAH PETROLEUM PLC			N			
531	SAVANNAH RESOURCES PLC						
532	SBM OFFSHORE N.V.						
533	SCHLUMBERGER						
534	SCHMOLZ & BICKENBACH AG			N			
535	SCHNITZER STEEL			N			
536	SCHOELLER BLECKMANN OILFIELD			N			
537	SCOTTS MIRACLE-GRO CO						
538	SEADRILL LTD						
539	SEMEN INDONESIA(PERSERO)TBK						
540	SENEX ENERGY LTD						
541	SEPLAT PETROLEUM DEVT CO PLC						
542	SERABI GOLD PLC			Y		<a href="https://www.serabigold.com/projects/tailings-management-facilities/">https://www.serabigold.com/projects/tailings-management-facilities/</a>	
543	SERICA ENERGY						
544	SEVEN GENERATIONS ENERGY LTD						
545	SEVERSTAL PJSC			Y		<a href="https://www.severstal.com/files/23397/Tailing%20dams%20presentation_signed.pdf">https://www.severstal.com/files/23397/Tailing%20dams%20presentation_signed.pdf</a>  Disclosure form is available here: <a href="https://www.severstal.com/files/23397/Tailings%20questionnaire%20signed.pdf">https://www.severstal.com/files/23397/Tailings%20questionnaire%20signed.pdf</a>	
546	SHAMARAN PETROLEUM CORP						
547	SHEARWATER GROUP PLC						
548	SHIP FINANCE INTERNATIONAL						
549	SIAM CEMENT CO			N			
550	Sibanye Stillwater			Y		<a href="https://www.sibanyestillwater.com/investors/documents-circulars">https://www.sibanyestillwater.com/investors/documents-circulars</a>	
551	SILVER LAKE RESOURCES LTD						
552	SIMS METAL MANAGEMENT LTD			N			
553	SINOFERT HLDGS LTD						
554	SIRIUS MINERALS PLC						
555	SK INNOVATION CO LTD						
556	SLOVNAFT						
557	SM ENERGY CO						
558	SNAM SPA			N			
559	SOCIEDAD QUIMICA Y MINERA DE CHILE						
560	SOCO INTERNATIONAL						
561	S-OIL CORP						
562	SOLGOLD PLC						
563	SOUL PATTINSON(WASHINGTON H.)&CO						
564	SOUND ENERGY PLC			N			
565	SOUTH32 LTD	Y		Y		<a href="https://www.south32.net/docs/default-source/all-financial-results/reports-and-presentations/south32-tailings-storage-facilities-management-2019.pdf?sfvrsn=4ced3a98_2">https://www.south32.net/docs/default-source/all-financial-results/reports-and-presentations/south32-tailings-storage-facilities-management-2019.pdf?sfvrsn=4ced3a98_2</a>	
566	SOUTHERN COPPER CORP						
567	SOUTHWESTERN ENERGY CO						
568	SPECTRUM ASA						
569	SSAB AB			N			
570	ST BARBARA			Y		<a href="http://stbarbara.com.au/investors/presentations">stbarbara.com.au/investors/presentations</a>	
571	STATOIL ASA						
572	STEEL DYNAMICS INC						
573	STERLING ENERGY						
574	STERLING RESOURCES						
575	STOBART GROUP LTD						
576	STRONG PETROCHEMICAL HLDGS LTD						

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577	SUBSEA 7 SA						
578	SUMITOMO METAL MINING CO	Y		Y		<a href="http://www.smm.co.jp/E/csr/activity_highlights/environment/highlights1.html">http://www.smm.co.jp/E/csr/activity_highlights/environment/highlights1.html</a> <a href="http://www.smm.co.jp/E/csr/activity_highlights/environment/highlights2.html">http://www.smm.co.jp/E/csr/activity_highlights/environment/highlights2.html</a>	
579	SUMITOMO OSAKA CEMENT CO			N			
580	SUMMIT MATERIALS INC			N			
581	SUNCOR ENERGY INC(NEW)			Y			
582	SUNDANCE ENERGY AUSTRALIA LTD						
583	SUPERIOR ENERGY SERVICES INC						
584	SURGUTNEFEGAS PJSC						
585	SYLVANIA PLATINUM LTD						
586	TAIHEIYO CEMENT CORP			N			
587	TANAMI GOLD NL						
588	TATA STEEL						
589	TATNEFT PJSC						
590	TECHNIPFMC PLC						
591	TECK RESOURCES LTD	Y		Y		<a href="https://www.teck.com/tailings">https://www.teck.com/tailings</a>	
592	TENARIS S.A.						
593	TERNIUM SA						
594	TGS NOPEC GEOPHYSICAL CO ASA						
595	THAI OIL PUBLIC CO LIMITED						
596	THYSSENKRUPP AG			N			
597	TIMKENSTEEL CORP			N			
598	TIONG WOON CORP HDLGS LTD						
599	TITAN CEMENT CO			N			
600	TITAN INTL INC						
601	TMK PAO						
602	TOHO TITANIUM CO			N			
603	TOHO ZINC CO						
604	TOKYO STEEL MANUFACTURING CO						
605	TORM PLC						
606	TOTAL SA			Y		<a href="https://www.sustainable-performance.total.com/en/our-challenges/environment">https://www.sustainable-performance.total.com/en/our-challenges/environment</a>  (direct link : <a href="https://www.sustainable-performance.total.com/sites/shared/sustainable/files/atoms/files/disclosure_of_tailings_facility_management_-_may_2019.pdf">https://www.sustainable-performance.total.com/sites/shared/sustainable/files/atoms/files/disclosure_of_tailings_facility_management_-_may_2019.pdf</a> )	
607	TOURMALINE OIL CORP						
608	TOWER RESOURCES						
609	TOYOTA TSUSHO CORP			N			
610	TRANSCANADA CORP			N			
611	TRANSGLLOBE ENERGY CORP						
612	TRANSOCEAN LTD						
613	TREK METALS LTD						
614	TRINITY EXPLORATION & PRODUCTION						
615	TROY RESOURCES LTD			Y		<a href="http://www.troyres.com.au/images/operations/Tailings_Dam_Statement_-_June_2019_final.pdf">http://www.troyres.com.au/images/operations/Tailings_Dam_Statement_-_June_2019_final.pdf</a>	
616	TSUBAKI NAKASHIMA CO LTD						
617	TUBACEX						
618	TUBOS REUNIDOS SA						
619	TULLOW OIL PLC						
620	TURQUOISE HILL RESOURCES LTD						
621	ULTRAPAR PARTICIPACOES SA			N			
622	ULTRATECH CEMENT LIMITED						
623	UNITED COMPANY RUSAL PLC			TBC			
624	UNITED STATES STEEL CORP			TBC			
625	UPL LTD						
626	VALE SA	Y		Y		<a href="http://www.vale.com/EN/investors/information-market/presentations-webcast/PresentationsWebcastsDocs/Cover%20Letter_consolidated_i.pdf">http://www.vale.com/EN/investors/information-market/presentations-webcast/PresentationsWebcastsDocs/Cover%20Letter_consolidated_i.pdf</a>	
627	VALERO ENERGY CORP(NEW)						
628	VERMILION ENERGY INC			N			
629	VICAT						
630	VICTORIA OIL & GAS						
631	VIOHALCO SA/NV						
632	VOESTALPINE AG			Y			
633	VOLGA GAS PLC						
634	VULCAN MATERIALS CO						
635	W & T OFFSHORE INC						
636	WARRIOR MET COAL INC						
637	WEATHERFORD INTERNATIONAL PLC						
638	WESTERN AREAS LTD						

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639	WHEATON PRECIOUS METALS CORP			Y		<a href="https://www.wheatonpm.com/responsibility/partners/Tailings-Management/">https://www.wheatonpm.com/responsibility/partners/Tailings-Management/</a>	
640	WHITE ENERGY CO LTD						
641	WHITECAP RESOURCES INC						
642	WHITEHAVEN COAL LIMITED			N			
643	WHITING PETROLEUM CORP						
644	WIENERBERGER AG						
645	WILLIAMS COMPANIES INC						
646	WOOD GROUP(JOHN)						
647	WOODSIDE PETROLEUM			N			
648	WORLD FUEL SERVICES CORP						
649	WORLEYPARSONS LTD - (since April 2019 Worley)			N			
650	WORTHINGTON INDUSTRIES INC						
651	WPX ENERGY INC						
652	YAMANA GOLD INC			Y		<a href="https://www.yamana.com/English/responsibility/Tailings-Management/default.aspx">https://www.yamana.com/English/responsibility/Tailings-Management/default.aspx</a>	
653	YAMATO KOGYO CO			N			
654	YANZHOU COAL MINING CO						
655	YARA INTERNATIONAL ASA						
656	ZANAGA IRON ORE CO LTD						
657	ZHAOJIN MINING INDUSTRY						
658	ZIJIN MINING GROUP						
659	ZOLTAV RESOURCES INC						
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663							
664	<p><i>The Church of England and its National Investing Bodies make no representations or warranties as to the accuracy of the information presented and takes no responsibility or liability (including for indirect, consequential or incidental damages), for any error, omission or inaccuracy in the data. The information herein is not investment advice and does not contain regulated investment advice in respect of actions to be taken. No investment decision should be made based on this information without obtaining prior specific, professional advice.</i></p>						