

2020년 제련소 세부 현황

NO	Name	Smelter ID	STD.Name	Location	RMAP status	Direct Sourcing	Indirect Supplying Smelter Sourcing
1	Gold	CID000015	Advanced Chemical Company	UNITED STATES OF AMERICA	Conformant	LR, R/S	N/A
2	Gold	CID000019	Aida Chemical Industries Co., Ltd.	JAPAN	Conformant	R/S	N/A
3	Gold	CID000035	Allgemeine Gold-und Silberscheideanstalt A.G.	GERMANY	Conformant	See aggregated data below for LBMA Good Delivery Sourcing and RJC Sourcing	N/A
4	Gold	CID000041	Almalyk Mining and Metallurgical Complex (AMMC)	UZBEKISTAN	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
5	Gold	CID000058	AngloGold Ashanti Corrego do Sitio Mineração	BRAZIL	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
6	Gold	CID000077	Argor-Heraeus S.A.	SWITZERLAND	Conformant	See aggregated data below for LBMA Good Delivery Sourcing and RJC Sourcing	N/A
7	Gold	CID000082	Asahi Pretec Corp.	JAPAN	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
8	Gold	CID000090	Asaka Riken Co., Ltd.	JAPAN	Conformant	R/S	N/A
9	Gold	CID000113	Aurubis AG	GERMANY	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
10	Gold	CID000128	Bangko Sentral ng Pilipinas (Central Bank of the Philippines)	PHILIPPINES	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
11	Gold	CID000157	Boliden AB	SWEDEN	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
12	Gold	CID000176	C. Hafner GmbH + Co. KG	GERMANY	Conformant	See aggregated data below for LBMA Good Delivery Sourcing and RJC Sourcing	N/A
13	Gold	CID000185	CCR Refinery - Glencore Canada Corporation	CANADA	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
14	Gold	CID000189	Cendres + Métaux S.A.	SWITZERLAND	Conformant	See aggregated data below for RJC Sourcing	N/A
15	Gold	CID000233	Chimet S.p.A.	ITALY	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
16	Gold	CID000264	Chugai Mining	JAPAN	Conformant	R/S	See aggregated data below for LBMA Good Delivery Sourcing
17	Gold	CID000359	DSC (Do Sung Corporation)	KOREA, REPUBLIC OF	Conformant	R/S	N/A
18	Gold	CID000362	DODUCO GmbH	GERMANY	Conformant	R/S	See aggregated data below for LBMA Good Delivery Sourcing
19	Gold	CID000401	Dowa	JAPAN	Conformant	LR, R/S	See aggregated data below for LBMA Good Delivery Sourcing
20	Gold	CID000425	Eco-System Recycling Co., Ltd.	JAPAN	Conformant	R/S	See aggregated data below for LBMA Good Delivery Sourcing
21	Gold	CID000493	OJSC Novosibirsk Refinery	RUSSIAN FEDERATION	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
22	Gold	CID000689	HeeSung	KOREA, REPUBLIC OF	Conformant	LR, R/S	L1
23	Gold	CID000694	Heimerle + Meule GmbH	GERMANY	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
24	Gold	CID000707	Heraeus Ltd. Hong Kong	CHINA	Conformant	See aggregated data below for LBMA Good Delivery Sourcing and RJC Sourcing	N/A
25	Gold	CID000801	Inner Mongolia Qiankun Gold and Silver Refinery Share Co., Ltd.	CHINA	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
26	Gold	CID000807	Ishifuku Metal Industry Co., Ltd.	JAPAN	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
27	Gold	CID000814	Istanbul Gold Refinery	TURKEY	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
28	Gold	CID000823	Japan Mint	JAPAN	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
29	Gold	CID000855	Jiangxi Copper Co., Ltd.	CHINA	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
30	Gold	CID000920	Asahi Refining USA Inc.	UNITED STATES OF AMERICA	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
31	Gold	CID000924	Asahi Refining Canada Ltd.	CANADA	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
32	Gold	CID000929	JSC UralsElectromet	RUSSIAN FEDERATION	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
33	Gold	CID000937	JX Nippon Mining & Metals Co., Ltd.	JAPAN	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
34	Gold	CID000957	Kazinc	KAZAKHSTAN	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
35	Gold	CID000969	Kenneco Utah Copper LLC	UNITED STATES OF AMERICA	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
36	Gold	CID000981	Kojima Chemicals Co., Ltd.	JAPAN	Conformant	L1, R/S	L1, R/S
37	Gold	CID001029	Kyrgyzaltyn JSC	KYRGYZSTAN	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
38	Gold	CID001078	LS-NIKKO Copper Inc.	KOREA, REPUBLIC OF	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
39	Gold	CID001113	Materion	UNITED STATES OF AMERICA	Conformant	R/S	See aggregated data below for LBMA Good Delivery Sourcing
40	Gold	CID001119	Matsuda Sangyo Co., Ltd.	JAPAN	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
41	Gold	CID001147	Metalor Technologies (Suzhou) Ltd.	CHINA	Conformant	See aggregated data below for LBMA Good Delivery Sourcing and RJC Sourcing	N/A
42	Gold	CID001149	Metalor Technologies (Hong Kong) Ltd.	CHINA	Conformant	See aggregated data below for LBMA Good Delivery Sourcing and RJC Sourcing	N/A
43	Gold	CID001152	Metalor Technologies (Singapore) Pte., Ltd.	SINGAPORE	Conformant	See aggregated data below for LBMA Good Delivery Sourcing and RJC Sourcing	N/A
44	Gold	CID001153	Metalor Technologies S.A.	SWITZERLAND	Conformant	See aggregated data below for LBMA Good Delivery Sourcing and RJC Sourcing	N/A
45	Gold	CID001157	Metalor USA Refining Corporation	UNITED STATES OF AMERICA	Conformant	See aggregated data below for LBMA Good Delivery Sourcing and RJC Sourcing	N/A
46	Gold	CID001161	Metalúrgica Met-Mex Peñoles S.A. De C.V.	MEXICO	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
47	Gold	CID001188	Mitsubishi Materials Corporation	JAPAN	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
48	Gold	CID001193	Mitsui Mining and Smelting Co., Ltd.	JAPAN	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
49	Gold	CID001204	Moscow Special Alloys Processing Plant	RUSSIAN FEDERATION	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
50	Gold	CID001220	Nadir Metal Refineri San. Ve Tic. A.Ş.	TURKEY	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
51	Gold	CID001259	Nihon Material Co., Ltd.	JAPAN	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
52	Gold	CID001325	Ohura Precious Metal Industry Co., Ltd.	JAPAN	Conformant	R/S	See aggregated data below for LBMA Good Delivery Sourcing
53	Gold	CID001326	OJSC "The Gulidov Krasnoyarsk Non-Ferrous Metals Plant" (OJSC Krastsvetmet)	RUSSIAN FEDERATION	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
54	Gold	CID001352	PAMP S.A.	SWITZERLAND	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
55	Gold	CID001386	Prioksky Plant of Non-Ferrous Metals	RUSSIAN FEDERATION	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A

56	Gold	CID001397	PT Aneka Tambang (Perseo) Tbk	INDONESIA	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
57	Gold	CID001498	PX Precinox S.A.	SWITZERLAND	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
58	Gold	CID001512	Rand Refinery (Pty) Ltd.	SOUTH AFRICA	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
59	Gold	CID001534	Royal Canadian Mint	CANADA	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
60	Gold	CID001555	Samduck Precious Metals	KOREA, REPUBLIC OF	Conformant	R/S	N/A
61	Gold	CID001585	SEMPSA Joyeria Plateria S.A.	SPAIN	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
62	Gold	CID001622	Shandong Zhaojin Gold & Silver Refinery Co., Ltd.	CHINA	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
63	Gold	CID001736	Sichuan Tianze Precious Metals Co., Ltd.	CHINA	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
64	Gold	CID001756	SOE Shyolkovsky Factory of Secondary Precious Metals	RUSSIAN FEDERATION	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
65	Gold	CID001761	Solar Applied Materials Technology Corp.	TAIWAN, PROVINCE OF CHINA	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
66	Gold	CID001798	Sumitomo Metal Mining Co., Ltd.	JAPAN	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
67	Gold	CID001875	Tanaka Kikinzoku Kogyo K.K.	JAPAN	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
68	Gold	CID001916	The Refinery of Shandong Gold Mining Co., Ltd.	CHINA	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
69	Gold	CID001938	Tokuriki Honten Co., Ltd.	JAPAN	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
70	Gold	CID001955	Torecom	KOREA, REPUBLIC OF	Conformant	R/S	N/A
71	Gold	CID001980	Umicore S.A. Business Unit Precious Metals Refining	BELGIUM	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
72	Gold	CID001993	United Precious Metal Refining, Inc.	UNITED STATES OF AMERICA	Conformant	LR, R/S	N/A
73	Gold	CID002003	Valcambi S.A.	SWITZERLAND	Conformant	See aggregated data below for LBMA Good Delivery Sourcing and RJC Sourcing	N/A
74	Gold	CID002030	Western Australian Mint trading as The Perth Mint	AUSTRALIA	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
75	Gold	CID002100	Yamamoto Precious Metal Co., Ltd.	JAPAN	Conformant	L1, R/S	L1, R/S
76	Gold	CID002129	Yokohama Metal Co., Ltd.	JAPAN	Conformant	R/S	N/A
77	Gold	CID002224	Zhongyuan Gold Smelter of Zhongjin Gold Corporation	CHINA	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
78	Gold	CID002243	Zijin Mining Group Co., Ltd. Gold Refinery	CHINA	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
79	Gold	CID002314	Umicore Precious Metals Thailand	THAILAND	Conformant	See aggregated data below for RJC Sourcing	N/A
80	Gold	CID002459	Geib Refining Corporation	UNITED STATES OF AMERICA	Conformant	R/S	N/A
81	Gold	CID002509	MMTC-PAMP India Pvt., Ltd.	INDIA	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
82	Gold	CID002511	KGHM Polska Miedz Spółka Akcyjna	POLAND	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
83	Gold	CID002516	Singway Technology Co., Ltd.	TAIWAN, PROVINCE OF CHINA	Conformant	L1, R/S	N/A
84	Gold	CID002561	Emirates Gold DMCC	UNITED ARAB EMIRATES	Conformant	LR, CC, R/S	N/A
85	Gold	CID002580	T.C.A S.p.A	ITALY	Conformant	See aggregated data below for LBMA Good Delivery Sourcing	N/A
86	Gold	CID002582	Remondis Argentia B.V.	NETHERLANDS	Conformant	R/S	See aggregated data below for LBMA Good Delivery Sourcing
87	Gold	CID002605	Korea Zinc Co., Ltd.	KOREA, REPUBLIC OF	Conformant	L1	N/A
88	Gold	CID002606	Marsam Metals	BRAZIL	Conformant	LR, R/S	See aggregated data below for LBMA Good Delivery Sourcing
89	Gold	CID002761	SAAMP	FRANCE	Conformant	See aggregated data below for RJC mined gold	N/A
90	Gold	CID002762	L'Orfebre S.A.	ANDORRA	Conformant	HR, CC, R/S	See aggregated data below for LBMA Good Delivery Sourcing
91	Gold	CID002763	8853 S.p.A.	ITALY	Conformant	See aggregated data below for RJC Sourcing	N/A
92	Gold	CID002765	Italpreziosi	ITALY	Conformant	See aggregated data below for LBMA Good Delivery Sourcing and RJC Sourcing	N/A
93	Gold	CID002777	SAXONIA Edelmetalle GmbH	GERMANY	Conformant	L1, R/S	L1, R/S
94	Gold	CID002778	WIELAND Edelmetalle GmbH	GERMANY	Conformant	See aggregated data below for RJC Sourcing	N/A
95	Gold	CID002779	Ogussa Osterreichische Gold- und Silber-Scheideanstalt GmbH	AUSTRIA	Conformant	See aggregated data below for RJC Sourcing	N/A
96	Gold	CID002850	AU Traders and Refiners	SOUTH AFRICA	Conformant	See aggregated data below for RJC Sourcing	N/A
97	Gold	CID002863	Bangalore Refinery	INDIA	Conformant	LR, R/S	N/A
98	Gold	CID002918	SungEel HiTech	KOREA, REPUBLIC OF	Conformant	R/S	N/A
99	Gold	CID002919	Planta Recuperadora de Metales SpA	CHILE	Conformant	LR	N/A
100	Gold	CID002973	Safimet Spa. (Gold refiners)	ITALY	Conformant	See aggregated data below for RJC mined gold	N/A
101	Gold	CID003195	(바이어 잇움)	KOREA, REPUBLIC OF	Conformant		#N/A
102	Tantalum	CID000092	Asaka Riken Co., Ltd.	JAPAN	Conformant	R/S	N/A
103	Tantalum	CID000211	Changsha South Tantalum Niobium Co., Ltd.	CHINA	Conformant	L1, R/S	L1, L2, CC, R/S
104	Tantalum	CID000291	Conghua Tantalum and Niobium Smeltry	CHINA	Conformant	L1	N/A
105	Tantalum	CID000456	Exotech Inc.	UNITED STATES OF AMERICA	Conformant	LR, R/S	LR, CC, DRC, HR, R/S
106	Tantalum	CID000460	F&X Electro-Materials Ltd.	CHINA	Conformant	LR, HR, DRC, CC	LR, CC, DRC, HR, R/S
107	Tantalum	CID000616	Guangdong Zhiyuan New Material Co., Ltd.	CHINA	Conformant	LR, HR, DRC, CC, R/S	LR, HR, CC, DRC, R/S
108	Tantalum	CID000914	JiuJiang JinXin Nonferrous Metals Co., Ltd.	CHINA	Conformant	DRC, CC, HR	N/A
109	Tantalum	CID000917	Jiujiang Tanbre Co., Ltd.	CHINA	Conformant	DRC, HR, R/S, LR	LR, HR, CC, R/S, DRC
110	Tantalum	CID001076	LSM Brasil S.A.	BRAZIL	Conformant	LR	N/A
111	Tantalum	CID001163	Metallurgical Products India Pvt., Ltd.	INDIA	Conformant	LR, R/S	N/A
112	Tantalum	CID001175	Mineração Taboca S.A.	BRAZIL	Conformant	L1	N/A
113	Tantalum	CID001192	Mitsui Mining & Smelting	JAPAN	Conformant	LR, R/S	L1
114	Tantalum	CID001200	Molycorp Silmet A.S.	ESTONIA	Conformant	R/S, LR	LR, R/S
115	Tantalum	CID001277	Ningxia Orient Tantalum Industry Co., Ltd.	CHINA	Conformant	LR, HR, DRC, CC	DRC, CC, HR, LR, R/S
116	Tantalum	CID001508	QuantumClean	UNITED STATES OF AMERICA	Conformant	R/S	N/A
117	Tantalum	CID001522	RPH Tantalum Smeltry Co., Ltd.	CHINA	Conformant	HR, LR	LR, HR, DRC, CC, R/S
118	Tantalum	CID001769	Solikamsk Magnesium Works OAO	RUSSIAN FEDERATION	Conformant	L1	N/A
119	Tantalum	CID001869	Taki Chemical Co., Ltd.	JAPAN	Conformant	R/S	N/A

120	Tantalum	CID001891	Telex Metals	UNITED STATES OF AMERICA	Conformant	LR, R/S		LR, HR, DRC, CC, R/S
121	Tantalum	CID001969	Ulba Metallurgical Plant JSC	KAZAKHSTAN	Conformant	LR, HR, CC, DRC, R/S		LR
122	Tantalum	CID002492	Hengyang King Xing Lifeng New Materials Co., Ltd.	CHINA	Conformant	LR, HR, CC, DRC		N/A
123	Tantalum	CID002504	D Block Metals, LLC	UNITED STATES OF AMERICA	Conformant	LR, R/S		LR, CC, DRC, R/S, HR
124	Tantalum	CID002505	FIR Metals & Resource Ltd.	CHINA	Conformant	LR, R/S		L1, L2, CC, DRC, R/S
125	Tantalum	CID002506	Jiujiang Zhongao Tantalum & Niobium Co., Ltd.	CHINA	Conformant	LR		N/A
126	Tantalum	CID002508	XinXing HaoRong Electronic Material Co., Ltd.	CHINA	Conformant	LR, HR, R/S		LR, HR, DRC, CC, R/S
127	Tantalum	CID002512	Jiangxi Dinghai Tantalum & Niobium Co., Ltd.	CHINA	Conformant	LR		LR, HR, DRC, R/S
128	Tantalum	CID002539	KEMET Blue Metals	MEXICO	Conformant	LR, R/S		L1, CC, R/S
129	Tantalum	CID002544	H.C. Starck Co., Ltd.	THAILAND	Conformant	LR, CC, DRC, HR		LR, HR, CC, DRC, R/S
130	Tantalum	CID002545	H.C. Starck GmbH Goslar	GERMANY	Conformant	LR, CC, DRC, HR, R/S		LR, CC, DRC, HR, R/S
131	Tantalum	CID002547	H.C. Starck Hermsdorf GmbH	GERMANY	Conformant	LR, R/S		HR, DRC, CC, LR, R/S
132	Tantalum	CID002548	H.C. Starck Inc.	UNITED STATES OF AMERICA	Conformant	LR, R/S		LR, HR, CC, DRC, R/S
133	Tantalum	CID002549	H.C. Starck Ltd.	JAPAN	Conformant	LR, R/S		LR, CC, DRC, R/S
134	Tantalum	CID002550	H.C. Starck Smelting GmbH & Co. KG	GERMANY	Conformant	LR, CC, DRC, HR, R/S		LR, CC, DRC, HR, R/S
135	Tantalum	CID002557	Global Advanced Metals Boyertown	UNITED STATES OF AMERICA	Conformant	LR, HR, CC, R/S		LR, CC, DRC, R/S
136	Tantalum	CID002558	Global Advanced Metals Aizu	JAPAN	Conformant	LR		LR, HR, CC, DRC, R/S
137	Tantalum	CID002707	Resind Indústria e Comércio Ltda.	BRAZIL	Conformant	LR		LR
138	Tantalum	CID002842	Jiangxi Tuohong New Raw Material	CHINA	Conformant	LR, HR		N/A
139	Tantalum	CID002847	Power Resources Ltd.	NORTH MACEDONIA, REPUBLIC OF	Conformant	LR, R/S		LR, R/S
140	Tin	CID000228	Chenzhou Yunxiang Mining and Metallurgy Co., Ltd.	CHINA	Conformant	L1, R/S		L1
141	Tin	CID000292	Alpha	UNITED STATES OF AMERICA	Conformant	LR, R/S		LR, CC, DRC, HR, R/S
142	Tin	CID000402	Dowa	JAPAN	Conformant	R/S		N/A
143	Tin	CID000438	EM Vinto	BOLIVIA (PLURINATIONAL STATE OF)	Conformant	L1		N/A
144	Tin	CID000468	Fenix Metals	POLAND	Conformant	LR, R/S		N/A
145	Tin	CID000538	Gejiu Non-Ferrous Metal Processing Co., Ltd.	CHINA	Conformant	L1		N/A
146	Tin	CID000555	Gejiu Zili Mining And Metallurgy Co., Ltd.	CHINA	Conformant	L1		N/A
147	Tin	CID000760	(바이어 있음)	CHINA	Conformant	L1		N/A
148	Tin	CID000942	Gejiu Kai Meng Industry and Trade LLC	CHINA	Conformant	LR		N/A
149	Tin	CID001070	China Tin Group Co., Ltd.	CHINA	Conformant	LR, R/S		N/A
150	Tin	CID001105	Malaysia Smelting Corporation (MSC)	MALAYSIA	Conformant	L1, CC, DRC, R/S		L1, R/S
151	Tin	CID001142	Metallic Resources, Inc.	UNITED STATES OF AMERICA	Conformant	LR, R/S		LR, R/S
152	Tin	CID001173	Mineração Taboca S.A.	BRAZIL	Conformant	L1		N/A
153	Tin	CID001182	Minsur	PERU	Conformant	L1		N/A
154	Tin	CID001191	Mitsubishi Materials Corporation	JAPAN	Conformant	R/S		N/A
155	Tin	CID001231	Nankang Nanshan Tin Manufactory Co., Ltd.	CHINA	Conformant	L1, R/S		N/A
156	Tin	CID001314	O.M. Manufacturing (Thailand) Co., Ltd.	THAILAND	Conformant	R/S		N/A
157	Tin	CID001337	Operaciones Metalurgica S.A.	BOLIVIA (PLURINATIONAL STATE OF)	Conformant	LR		N/A
158	Tin	CID001399	PT Artha Cipta Langgeng	INDONESIA	Conformant	LR		N/A
159	Tin	CID001406	PT Babel Surya Alam Lestari	INDONESIA	Conformant	LR		N/A
160	Tin	CID001453	PT Mitra Stania Prima	INDONESIA	Conformant	LR		N/A
161	Tin	CID001458	PT Prima Timah Utama	INDONESIA	Conformant	LR		N/A
162	Tin	CID001460	PT Refined Bangka Tin	INDONESIA	Conformant	LR		L1
163	Tin	CID001477	PT Timah (Persero) Tbk Kundur	INDONESIA	Conformant	LR		N/A
164	Tin	CID001482	PT Timah (Persero) Tbk Mentok	INDONESIA	Conformant	LR		N/A
165	Tin	CID001539	Rui Da Hung	TAIWAN, PROVINCE OF CHINA	Conformant	L1, R/S		L1
166	Tin	CID001758	Soft Metais Ltda.	BRAZIL	Conformant	LR, R/S		N/A
167	Tin	CID001898	Thaisarco	THAILAND	Conformant	LR, CC, HR, DRC, R/S		LR, CC, DRC, HR, R/S
168	Tin	CID001908	Gejiu Yunxin Nonferrous Electrolysis Co., Ltd.	CHINA	Conformant	L1, R/S		L1, R/S
169	Tin	CID002036	White Solder Metalurgia e Mineração Ltda.	BRAZIL	Conformant	L1		L1
170	Tin	CID002158	Yunnan Chengfeng Non-ferrous Metals Co., Ltd.	CHINA	Conformant	L1		N/A
171	Tin	CID002180	Yunnan Tin Company Limited	CHINA	Conformant			#N/A
172	Tin	CID002468	Magnu's Mineraiis Metais e Ligas Ltda.	BRAZIL	Conformant	L1, R/S		N/A
173	Tin	CID002500	Melt Metais e Ligas S.A.	BRAZIL	Conformant	L1		N/A
174	Tin	CID002503	PT ATD Makmur Mandiri Jaya	INDONESIA	Conformant	LR		N/A
175	Tin	CID002517	O.M. Manufacturing Philippines, Inc.	PHILIPPINES	Conformant	R/S		R/S
176	Tin	CID002593	CV Tiga Sekawan	INDONESIA	Conformant	LR		N/A
177	Tin	CID002706	Resind Indústria e Comércio Ltda.	BRAZIL	Conformant	LR		LR
178	Tin	CID002773	Metallo-Chimique N.V.	BELGIUM	Conformant	LR, R/S		LR, HR, CC, DRC, R/S
179	Tin	CID002774	Elmet S.L.U.	SPAIN	Conformant	LR, R/S		LR, HR, CC, DRC, R/S
180	Tin	CID002834	Thai Nguyen Mining and Metallurgy Co., Ltd.	VIET NAM	Conformant	LR		N/A
181	Tin	CID002835	PT Menara Cipta Mulia	INDONESIA	Conformant	LR		N/A
182	Tin	CID002844	HuiChang Hill Tin Industry Co., Ltd.	CHINA	Conformant	L1		N/A
183	Tin	CID002848	Gejiu Fengming Metallurgy Chemical Plant	CHINA	Conformant			#N/A

184	Tin	CID002849	Guanyang Guida Nonferrous Metal Smelting Plant	CHINA	Conformant		#N/A
185	Tin	CID003116	Guangdong Hanhe Non-ferrous Metal Limited Company	CHINA	Conformant	L1, R/S	N/A
186	Tin	CID003190	(비어 있음)	CHINA	Conformant	L1, R/S	N/A
187	Tin	CID003325	(비어 있음)	UNITED STATES OF AMERICA	Conformant	LR, R/S	LR, CC, DRC, R/S
188	Tin	CID003379	(비어 있음)	CHINA	Conformant	R/S	N/A
189	Tin	CID003381	(비어 있음)	INDONESIA	Conformant	LR	N/A
190	Tin	CID003397	(비어 있음)	CHINA	Conformant	LR, R/S	N/A
191	Tungsten	CID000004	A.L.M.T. TUNGSTEN Corp.	JAPAN	Conformant	R/S and Mined (See aggregated data below for TI-CMC Sourcing)	L1, CC, R/S
192	Tungsten	CID000105	Kennametal Huntsville	UNITED STATES OF AMERICA	Conformant	R/S and Mined (See aggregated data below for TI-CMC Sourcing)	L1
193	Tungsten	CID000218	Guangdong Xianglu Tungsten Co., Ltd.	CHINA	Conformant	See aggregated data below for TI-CMC Sourcing	See aggregated data below for TI-CMC Sourcing
194	Tungsten	CID000258	Chongyi Zhangyuan Tungsten Co., Ltd.	CHINA	Conformant	See aggregated data below for TI-CMC Sourcing	N/A
195	Tungsten	CID000499	Fujian Jinxin Tungsten Co., Ltd.	CHINA	Conformant		#N/A
196	Tungsten	CID000568	Global Tungsten & Powders Corp.	UNITED STATES OF AMERICA	Conformant	R/S, CC and Mined (See aggregated data below for TI-CMC Sourcing)	LR, CC, R/S
197	Tungsten	CID000766	Human Chenzhou Mining Co., Ltd.	CHINA	Conformant	LR	N/A
198	Tungsten	CID000769	Hunan Chunchang Nonferrous Metals Co., Ltd.	CHINA	Conformant	See aggregated data below for TI-CMC Sourcing	N/A
199	Tungsten	CID000825	Japan New Metals Co., Ltd.	JAPAN	Conformant	R/S and Mined (See aggregated data below for TI-CMC Sourcing)	L1, CC, DRC, R/S
200	Tungsten	CID000875	Ganzhou Huaxing Tungsten Products Co., Ltd.	CHINA	Conformant	See aggregated data below for TI-CMC Sourcing	N/A
201	Tungsten	CID000966	Kennametal Fallon	UNITED STATES OF AMERICA	Conformant	R/S and Mined (See aggregated data below for TI-CMC Sourcing)	L1, CC, R/S
202	Tungsten	CID001889	Tejing (Vietnam) Tungsten Co., Ltd.	VIET NAM	Conformant		#N/A
203	Tungsten	CID002044	Wolfram Bergbau und Hütten AG	AUSTRIA	Conformant	R/S, CC and Mined (See aggregated data below for TI-CMC Sourcing)	LR, CC, HR
204	Tungsten	CID002082	Xiamen Tungsten Co., Ltd.	CHINA	Conformant	R/S and Mined (See aggregated data below for TI-CMC Sourcing)	LR, R/S, DRC, CC, HR
205	Tungsten	CID002315	Ganzhou Jiangwu Ferrotungsten Co., Ltd.	CHINA	Conformant	L1, R/S	N/A
206	Tungsten	CID002316	Jiangxi Yaosheng Tungsten Co., Ltd.	CHINA	Conformant	See aggregated data below for TI-CMC Sourcing	N/A
207	Tungsten	CID002317	Jiangxi Xincheng Tungsten Industry Co., Ltd.	CHINA	Conformant	See aggregated data below for TI-CMC Sourcing	N/A
208	Tungsten	CID002318	Jiangxi Tonggu Non-ferrous Metallurgical & Chemical Co., Ltd.	CHINA	Conformant	See aggregated data below for TI-CMC Sourcing	N/A
209	Tungsten	CID002319	Malipo Haiyu Tungsten Co., Ltd.	CHINA	Conformant	See aggregated data below for TI-CMC Sourcing	N/A
210	Tungsten	CID002320	Xiamen Tungsten (H.C.) Co., Ltd.	CHINA	Conformant	R/S, DRC, CC, and Mined (See aggregated data below for TI-CMC Sourcing)	LR, R/S, HR, CC
211	Tungsten	CID002321	Jiangxi Gan Bei Tungsten Co., Ltd.	CHINA	Conformant	See aggregated data below for TI-CMC Sourcing	N/A
212	Tungsten	CID002494	Ganzhou Seadragon W & Mo Co., Ltd.	CHINA	Conformant	See aggregated data below for TI-CMC Sourcing	N/A
213	Tungsten	CID002502	Asia Tungsten Products Vietnam Ltd.	VIET NAM	Conformant	L1, CC, DRC	N/A
214	Tungsten	CID002513	Chenzhou Diamond Tungsten Products Co., Ltd.	CHINA	Conformant	See aggregated data below for TI-CMC Sourcing	N/A
215	Tungsten	CID002541	H.C. Starck GmbH	GERMANY	Conformant	R/S and Mined (See aggregated data below for TI-CMC Sourcing)	N/A
216	Tungsten	CID002542	H.C. Starck Smelting GmbH & Co.KG	GERMANY	Conformant	R/S and Mined (See aggregated data below for TI-CMC Sourcing)	LR, HR, DRC, CC
217	Tungsten	CID002543	Nui Phao H.C. Starck Tungsten Chemicals Manufacturing LLC	VIET NAM	Conformant	HR, CC, R/S	N/A
218	Tungsten	CID002551	Jiangwu H.C. Starck Tungsten Products Co., Ltd.	CHINA	Conformant	See aggregated data below for TI-CMC Sourcing	N/A
219	Tungsten	CID002579	Hunan Chuangda Vanadium Tungsten Co., Ltd. Wuji	CHINA	Conformant	See aggregated data below for TI-CMC Sourcing	N/A
220	Tungsten	CID002589	Niagara Refining LLC	UNITED STATES OF AMERICA	Conformant	R/S, CC and Mined (See aggregated data below for TI-CMC Sourcing)	N/A
221	Tungsten	CID002645	Ganzhou Haichuang Tungsten Co., Ltd.	CHINA	Conformant	LR	L1, R/S
222	Tungsten	CID002649	Hydrometallurg. JSC	RUSSIAN FEDERATION	Conformant	R/S and Mined (See aggregated data below for TI-CMC Sourcing)	L1
223	Tungsten	CID002724	Unecha Refractory metals plant	RUSSIAN FEDERATION	Conformant	L1, R/S	N/A
224	Tungsten	CID002827	Philippine Chuangxin Industrial Co., Inc.	PHILIPPINES	Conformant	R/S	N/A
225	Tungsten	CID002830	Xinfeng Huarui Tungsten & Molybdenum New Material Co., Ltd.	CHINA	Conformant	See aggregated data below for TI-CMC Sourcing	N/A
226	Tungsten	CID002833	ACL Metais Eireli	BRAZIL	Conformant	L1	N/A
227	Tungsten	CID002843	Woltech Korea Co., Ltd.	KOREA, REPUBLIC OF	Conformant	See aggregated data below for TI-CMC Sourcing	N/A
228	Tungsten	CID002845	Moliren Ltd	RUSSIAN FEDERATION	Conformant	See aggregated data below for TI-CMC Sourcing	N/A
229	Tungsten	CID003388	RGETS Co., Ltd.	KOREA, REPUBLIC OF	Conformant	R/S	N/A