

List of 3TG Smelters and Cobalt Refiners (Conformant and Active as of January 31, 2025) Identified by the 2024 Survey

As of Jan 31, 2025	Metal	3TG Standard Smelter Name	Country Location
Conformant	Tantalum	Jiangxi Dinghai Tantalum & Niobium Co., Ltd.	CHINA
Conformant	Gold	Metalor Technologies (Hong Kong) Ltd.	CHINA
Conformant	Gold	Tokuriki Honten Co., Ltd.	JAPAN
Conformant	Gold	Chimet S.p.A.	ITALY
Conformant	Tin	Aurubis Beerse	BELGIUM
Conformant	Tin	Metallic Resources, Inc.	UNITED STATES OF AMERICA
Conformant	Tin	Dowa	JAPAN
Conformant	Tantalum	TANIOBIS Co., Ltd.	THAILAND
Conformant	Gold	Dowa	JAPAN
Conformant	Tin	Feinhutte Halsbrucke GmbH	GERMANY
Conformant	Tungsten	Jiangxi Yaosheng Tungsten Co., Ltd.	CHINA
Conformant	Tungsten	Jiangxi Xinsheng Tungsten Industry Co., Ltd.	CHINA
Conformant	Tantalum	Guangdong Rising Rare Metals-EO Materials Ltd.	CHINA
Conformant	Tantalum	Changsha South Tantalum Niobium Co., Ltd.	CHINA
Conformant	Gold	Metalor Technologies (Singapore) Pte., Ltd.	SINGAPORE
Conformant	Tungsten	Jiangxi Tonggu Non-ferrous Metallurgical & Chemical Co., Ltd.	CHINA
Conformant	Tin	Fenix Metals	POLAND
Conformant	Tantalum	FIR Metals & Resource Ltd.	CHINA
Conformant	Gold	Shandong Gold Smelting Co., Ltd.	CHINA
Conformant	Gold	PT Aneka Tambang (Persero) Tbk	INDONESIA
Conformant	Tungsten	Hunan Shizhuyuan Nonferrous Metals Co., Ltd. Chenzhou Tungsten Products Branch	CHINA
Conformant	Tin	Chenzhou Yunxiang Mining and Metallurgy Co., Ltd.	CHINA
Conformant	Gold	Sichuan Tianze Precious Metals Co., Ltd.	CHINA
Conformant	Tantalum	TANIOBIS GmbH	GERMANY
Conformant	Tungsten	Jiangxi Gan Bei Tungsten Co., Ltd.	CHINA
Conformant	Gold	Shandong Zhaojin Gold & Silver Refinery Co., Ltd.	CHINA
Conformant	Tantalum	Jiangxi Tuohong New Raw Material	CHINA
Conformant	Gold	Metalor USA Refining Corporation	UNITED STATES OF AMERICA
Conformant	Tin	PT Timah Tbk Kundur	INDONESIA
Conformant	Gold	Metalurgica Met-Mex Penoles S.A. De C.V.	MEXICO
Conformant	Gold	Eco-System Recycling Co., Ltd. East Plant	JAPAN
Conformant	Gold	Umicore S.A. Business Unit Precious Metals Refining	BELGIUM
Conformant	Tin	Gejiu Non-Ferrous Metal Processing Co., Ltd.	CHINA
Conformant	Tin	Aurubis Berango	SPAIN
Conformant	Gold	C. Hafner GmbH + Co. KG	GERMANY
Conformant	Tantalum	Ulba Metallurgical Plant JSC	KAZAKHSTAN
Conformant	Tin	EM Vinto	BOLIVIA (PLURINATIONAL STATE OF)
Conformant	Tin	Mineracao Taboca S.A.	BRAZIL
Conformant	Gold	PX Precinox S.A.	SWITZERLAND
Conformant	Tantalum	Mineracao Taboca S.A.	BRAZIL
Conformant	Tungsten	Global Tungsten & Powders LLC	UNITED STATES OF AMERICA
Conformant	Tin	Estanho de Rondonia S.A.	BRAZIL
Conformant	Tantalum	Telex Metals	UNITED STATES OF AMERICA
Conformant	Tin	Minsur	PERU
Conformant	Gold	Metalor Technologies S.A.	SWITZERLAND
Conformant	Gold	Mitsubishi Materials Corporation	JAPAN
Conformant	Tantalum	QuantumClean	UNITED STATES OF AMERICA
Conformant	Tantalum	F&X Electro-Materials Ltd.	CHINA
Conformant	Gold	TOO Tau-Ken-Altyr	KAZAKHSTAN
Conformant	Gold	Rand Refinery (Pty) Ltd.	SOUTH AFRICA
Conformant	Tantalum	XIMEI RESOURCES (GUANGDONG) LIMITED	CHINA
Conformant	Tungsten	Guangdong Xianglu Tungsten Co., Ltd.	CHINA
Conformant	Gold	Metalor Technologies (Suzhou) Ltd.	CHINA
Conformant	Tantalum	Global Advanced Metals Aizu	JAPAN
Conformant	Tantalum	Global Advanced Metals Boyertown	UNITED STATES OF AMERICA
Conformant	Gold	CCR Refinery - Glencore Canada Corporation	CANADA
Conformant	Tin	PT Mitra Stania Prima	INDONESIA
Conformant	Gold	T.C.A S.p.A	ITALY
Conformant	Tantalum	QSIL Metals Hermsdorf GmbH	GERMANY
Conformant	Gold	Istanbul Gold Refinery	TURKEY
Conformant	Tungsten	Ganzhou Seadragon W & Mo Co., Ltd.	CHINA
Conformant	Tantalum	Materion Newton Inc.	UNITED STATES OF AMERICA
Conformant	Tin	PT Premium Tin Indonesia	INDONESIA
Conformant	Tin	PT Rajehan Arik	INDONESIA
Conformant	Gold	Ishifuku Metal Industry Co., Ltd.	JAPAN
Conformant	Gold	SEMPSA Joyeria Plateria S.A.	SPAIN
Conformant	Gold	Royal Canadian Mint	CANADA
Conformant	Tantalum	TANIOBIS Japan Co., Ltd.	JAPAN
Conformant	Tin	PT Timah Tbk Mentok	INDONESIA
Conformant	Gold	LT Metal Ltd.	KOREA, REPUBLIC OF
Conformant	Tantalum	Hengyang King Xing Lifeng New Materials Co., Ltd.	CHINA
Conformant	Tungsten	TANIOBIS Smelting GmbH & Co. KG	GERMANY
Conformant	Tantalum	TANIOBIS Smelting GmbH & Co. KG	GERMANY
Conformant	Tin	Rui Da Hung	TAIWAN, PROVINCE OF CHINA
Conformant	Tantalum	Metallurgical Products India Pvt., Ltd.	INDIA
Conformant	Gold	Sumitomo Metal Mining Co., Ltd.	JAPAN
Conformant	Tin	PT Cipta Persada Mulia	INDONESIA
Conformant	Tantalum	D Block Metals, LLC	UNITED STATES OF AMERICA

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Conformant	Gold	SAFINA A.S.	CZECHIA
Conformant	Tantalum	AMG Brasil	BRAZIL
Conformant	Tin	Super Ligas	BRAZIL
Conformant	Gold	LS MnM Inc.	KOREA, REPUBLIC OF
Conformant	Gold	Inner Mongolia Qiankun Gold and Silver Refinery Share Co., Ltd.	CHINA
Conformant	Gold	Heimerle + Meule GmbH	GERMANY
Conformant	Gold	DSC (Do Sung Corporation)	KOREA, REPUBLIC OF
Conformant	Gold	Jiangxi Copper Co., Ltd.	CHINA
Conformant	Tungsten	Jiangwu H.C. Starck Tungsten Products Co., Ltd.	CHINA
Conformant	Tungsten	China Molybdenum Tungsten Co., Ltd.	CHINA
Conformant	Tin	China Tin Group Co., Ltd.	CHINA
Conformant	Gold	REMONDIS PMR B.V.	NETHERLANDS
Conformant	Tin	PT ATD Makmur Mandiri Jaya	INDONESIA
Conformant	Tin	Soft Metais Ltda.	BRAZIL
Conformant	Gold	Tanaka Kikinzoku Kogyo K.K.	JAPAN
Conformant	Gold	Solar Applied Materials Technology Corp.	TAIWAN, PROVINCE OF CHINA
Conformant	Tungsten	Chongyi Zhangyuan Tungsten Co., Ltd.	CHINA
Conformant	Gold	Matsuda Sangyo Co., Ltd.	JAPAN
Conformant	Tantalum	Taki Chemical Co., Ltd.	JAPAN
Conformant	Gold	Italpreziosi	ITALY
Conformant	Gold	Chugai Mining	JAPAN
Conformant	Tin	PT Bangka Prima Tin	INDONESIA
Conformant	Gold	Heraeus Germany GmbH Co. KG	GERMANY
Conformant	Tungsten	Malipo Haiyu Tungsten Co., Ltd.	CHINA
Conformant	Tungsten	Japan New Metals Co., Ltd.	JAPAN
Conformant	Gold	Heraeus Metals Hong Kong Ltd.	CHINA
Conformant	Gold	Japan Mint	JAPAN
Conformant	Tin	Malaysia Smelting Corporation (MSC)	MALAYSIA
Conformant	Tin	Resind Industria e Comercio Ltda.	BRAZIL
Conformant	Tantalum	Resind Industria e Comercio Ltda.	BRAZIL
Conformant	Tantalum	Yanling Jincheng Tantalum & Niobium Co., Ltd.	CHINA
Conformant	Tin	Magnu's Minerais Metais e Ligas Ltda.	BRAZIL
Conformant	Tungsten	H.C. Starck Tungsten GmbH	GERMANY
Conformant	Tungsten	Ganzhou Jiangwu Ferrotungsten Co., Ltd.	CHINA
Conformant	Gold	Materion	UNITED STATES OF AMERICA
Conformant	Tungsten	Masan High-Tech Materials	VIET NAM
Conformant	Gold	Zhongyuan Gold Smelter of Zhongjin Gold Corporation	CHINA
Conformant	Gold	Argor-Heraeus S.A.	SWITZERLAND
Conformant	Gold	Kojima Chemicals Co., Ltd.	JAPAN
Conformant	Tin	Thaisarco	THAILAND
Conformant	Gold	Yokohama Metal Co., Ltd.	JAPAN
Conformant	Gold	Ohura Precious Metal Industry Co., Ltd.	JAPAN
Conformant	Gold	AngloGold Ashanti Corrego do Sitio Mineracao	BRAZIL
Conformant	Gold	Korea Zinc Co., Ltd.	KOREA, REPUBLIC OF
Conformant	Tin	O.M. Manufacturing Philippines, Inc.	PHILIPPINES
Conformant	Tin	Operaciones Metalurgicas S.A.	BOLIVIA (PLURINATIONAL STATE OF)
Conformant	Tin	Yunnan Chengfeng Non-ferrous Metals Co., Ltd.	CHINA
Conformant	Gold	Yamakin Co., Ltd.	JAPAN
Conformant	Gold	JX Nippon Mining & Metals Co., Ltd.	JAPAN
Conformant	Tin	Tin Smelting Branch of Yunnan Tin Co., Ltd.	CHINA
Conformant	Gold	Kazzinc	KAZAKHSTAN
Conformant	Tin	Mitsubishi Materials Corporation	JAPAN
Conformant	Gold	Mitsui Mining and Smelting Co., Ltd.	JAPAN
Conformant	Gold	MMTC-PAMP India Pvt., Ltd.	INDIA
Conformant	Tin	Alpha Assembly Solutions Inc	UNITED STATES OF AMERICA
Conformant	Gold	Almalyk Mining and Metallurgical Complex (AMMC)	UZBEKISTAN
Conformant	Tantalum	NPM Silmet AS	ESTONIA
Conformant	Gold	Agosi AG	GERMANY
Conformant	Tin	O.M. Manufacturing (Thailand) Co., Ltd.	THAILAND
Conformant	Gold	Kennecott Utah Copper LLC	UNITED STATES OF AMERICA
Conformant	Tungsten	Wolfram Bergbau und Hutten AG	AUSTRIA
Conformant	Tantalum	Avon Specialty Metals Ltd.	UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND
Conformant	Tungsten	Avon Specialty Metals Ltd.	UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND
Conformant	Gold	Aurubis AG	GERMANY
Conformant	Gold	WIELAND Edelmetalle GmbH	GERMANY
Conformant	Tantalum	KEMET de Mexico	MEXICO
Conformant	Tungsten	Philippine Chuangxin Industrial Co., Inc.	PHILIPPINES
Conformant	Tungsten	Kennametal Fallon	UNITED STATES OF AMERICA
Conformant	Tin	White Solder Metalurgia e Mineracao Ltda.	BRAZIL
Conformant	Gold	ASAHI METALFINE, Inc.	JAPAN
Conformant	Tungsten	Asia Tungsten Products Vietnam Ltd.	VIET NAM
Conformant	Tantalum	Mitsui Mining and Smelting Co., Ltd.	JAPAN
Conformant	Gold	MKS PAMP SA	SWITZERLAND
Conformant	Tungsten	Xiamen Tungsten (H.C.) Co., Ltd.	CHINA
Conformant	Tungsten	Xiamen Tungsten Co., Ltd.	CHINA
Conformant	Gold	Asaka Riken Co., Ltd.	JAPAN
Conformant	Gold	KGHM Polska Miedz Spolka Akcyjna	POLAND
Conformant	Gold	Asahi Refining USA Inc.	UNITED STATES OF AMERICA
Conformant	Gold	Bangko Sentral ng Pilipinas (Central Bank of the Philippines)	PHILIPPINES

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Conformant	Tantalum	XinXing HaoRong Electronic Material Co., Ltd.	CHINA
Conformant	Gold	Western Australian Mint (T/a The Perth Mint)	AUSTRALIA
Conformant	Gold	Asahi Refining Canada Ltd.	CANADA
Conformant	Tungsten	Kennametal Huntsville	UNITED STATES OF AMERICA
Conformant	Gold	SungEel HiMetal Co., Ltd.	KOREA, REPUBLIC OF
Conformant	Gold	Abington Reldan Metals, LLC	UNITED STATES OF AMERICA
Conformant	Gold	Boliden Ronnskar	SWEDEN
Conformant	Tantalum	Jiujiang Zhongao Tantalum & Niobium Co., Ltd.	CHINA
Conformant	Gold	Planta Recuperadora de Metales SpA	CHILE
Conformant	Gold	Nihon Material Co., Ltd.	JAPAN
Conformant	Tungsten	A.L.M.T. Corp.	JAPAN
Conformant	Tungsten	Niagara Refining LLC	UNITED STATES OF AMERICA
Conformant	Gold	Navoi Mining and Metallurgical Combinat	UZBEKISTAN
Conformant	Gold	Aida Chemical Industries Co., Ltd.	JAPAN
Conformant	Gold	Gold Refinery of Zijin Mining Group Co., Ltd.	CHINA
Conformant	Gold	Valcambi S.A.	SWITZERLAND
Conformant	Gold	Advanced Chemical Company	UNITED STATES OF AMERICA
Conformant	Tantalum	Jiujiang Tanbre Co., Ltd.	CHINA
Conformant	Gold	United Precious Metal Refining, Inc.	UNITED STATES OF AMERICA
Conformant	Tantalum	JiuJiang JinXin Nonferrous Metals Co., Ltd.	CHINA
Conformant	Tin	HuiChang Hill Tin Industry Co., Ltd.	CHINA
Conformant	Tantalum	Ningxia Orient Tantalum Industry Co., Ltd.	CHINA
Conformant	Tin	Jiangxi New Nanshan Technology Ltd.	CHINA
Conformant	Gold	Nadir Metal Rafineri San. Ve Tic. A.S.	TURKEY
Conformant	Tin	Takehara PVD Materials Plant / PVD Materials Division of MITSUI MINING & SMELTING	JAPAN
Conformant	Tungsten	Hubei Green Tungsten Co., Ltd.	CHINA
Conformant	Tin	TRATHO Metal Quimica	BRAZIL
Conformant	Gold	WEEEREFINING	FRANCE
Conformant	Tin	Luna Smelter, Ltd.	RWANDA
Conformant	Tin	Yunnan Yunfan Non-ferrous Metals Co., Ltd.	CHINA
Conformant	Tin	CRM Synergies	SPAIN
Conformant	Tungsten	Lianyou Metals Co., Ltd.	TAIWAN, PROVINCE OF CHINA
Conformant	Gold	Metal Concentrators SA (Pty) Ltd.	SOUTH AFRICA
Conformant	Tungsten	Ganzhou Sunny Non-Ferrous Metals Co., Ltd.	CHINA
Conformant	Gold	Eco-System Recycling Co., Ltd. North Plant	JAPAN
Conformant	Tungsten	Fujian Xinlu Tungsten Co., Ltd.	CHINA
Conformant	Tungsten	Cronimet Brasil Ltda	BRAZIL
Conformant	Tin	Tin Technology & Refining	UNITED STATES OF AMERICA
Conformant	Gold	Gold by Gold Colombia	COLOMBIA
Conformant	Gold	Eco-System Recycling Co., Ltd. West Plant	JAPAN
Conformant	Tin	PT Mitra Sukses Globalindo	INDONESIA
Conformant	Tantalum	V&D New Materials (Jiangsu) Co., Ltd.	CHINA
Conformant	Tin	CRM Fundicao De Metais E Comercio De Equipamentos Eletronicos Do Brasil Ltda	BRAZIL
Conformant	Tantalum	RFH Yancheng Jinye New Material Technology Co., Ltd.	CHINA
Conformant	Tantalum	RFH Recycling Metals Co., Ltd.	CHINA
Conformant	Gold	Coimpa Industrial LTDA	BRAZIL
Conformant	Gold	NH Recytech Company	KOREA, REPUBLIC OF
Conformant	Tungsten	Tungsten Vietnam Joint Stock Company	VIET NAM
Conformant	Gold	GG Refinery Ltd.	TANZANIA
Conformant	Gold	Impala Platinum - Base Metal Refinery (BMR)	SOUTH AFRICA
Conformant	Gold	Impala Platinum - Rustenburg Smelter	SOUTH AFRICA
Conformant	Tungsten	Lianyou Resources Co., Ltd.	TAIWAN, PROVINCE OF CHINA
Conformant	Tantalum	CMT Rare Metal Advanced Materials (Hunan) Co., Ltd.	CHINA
Conformant	Tin	Malaysia Smelting Corporation Berhad (Port Klang)	MALAYSIA
Conformant	Tantalum	PowerX Ltd.	RWANDA
Conformant	Tungsten	Shinwon Tungsten (Fujian Shanghang) Co., Ltd.	CHINA
Conformant	Tungsten	Kenee Mining Corporation Vietnam	VIET NAM
Conformant	Tin	PT Putera Sarana Shakti (PT PSS)	INDONESIA
Conformant	Tin	Chifeng Dajingzi Tin Industry Co., Ltd.	CHINA
Conformant	Tin	Guangdong Hanhe Non-Ferrous Metal Co., Ltd.	CHINA
Conformant	Tantalum	Jiujiang Janny New Material Co., Ltd.	CHINA
Conformant	Tin	Woodcross Smelting Company Limited	UGANDA
Conformant	Tin	Mining Minerals Resources SARL	CONGO, DEMOCRATIC REPUBLIC OF THE
Conformant	Tin	Global Advanced Metals Greenbushes Pty Ltd.	AUSTRALIA
Conformant	Gold	Elite Industech Co., Ltd.	TAIWAN, PROVINCE OF CHINA
Conformant	Tungsten	Philippine Bonway Manufacturing Industrial Corporation	PHILIPPINES
Conformant	Tungsten	Plansee Composite Materials GmbH	GERMANY
Conformant	Tantalum	XIMEI RESOURCES(GUIZHOU) TECHNOLOGY CO., LTD.	CHINA
Active	Tin	Dongguan Best Alloys Co., Ltd.	CHINA
Active	Gold	Bangalore Refinery	INDIA
Active	Tin	PT Arsed Indonesia	INDONESIA
Active	Tungsten	LAOS SOUTHERN MINING SMELTING SOLE CO.,LTD	LAOS
Active	Gold	Minera Titan del Peru SRL (MTP) - Belen Plant	PERU
Active	Tungsten	Jing Yuan Tungsten Technology Co., Ltd.	CHINESE TAIPEI
Active	Gold	TITAN COMPANY LIMITED, JEWELLERY DIVISION	INDIA
Active	Tungsten	S.P.T. spol.s r.o.	CZECH REPUBLIC
Active	Gold	Impala Platinum - Platinum Metals Refinery (PMR)	SOUTH AFRICA
Active	Tin	Precious Minerals and Smelting Limited	INDIA
Active	Tungsten	Philippine Carreytech Metal Corp.	PHILIPPINES

As of Jan 31, 2025	Metal	Cobalt Standard Refiner Name	Country Location
Conformant	Cobalt	Gem (Jiangsu) Cobalt Industry Co., Ltd.	CHINA
Conformant	Cobalt	Lanzhou Jinchuan Advanced Materials Technology Co., Ltd.	CHINA
Conformant	Cobalt	Zhuhai Kelixin Metal Materials Co., Ltd.	CHINA
Conformant	Cobalt	Ganzhou Tengyuan Cobalt New Material Co., Ltd.	CHINA
Conformant	Cobalt	Guangxi Yinyi Advanced Material Co., Ltd.	CHINA
Conformant	Cobalt	Tianjin Maolian Science & Technology Co., Ltd.	CHINA
Active	Cobalt	Hunan Brunp Recycling Technology Co., Ltd.	CHINA
Conformant	Cobalt	Zhejiang Huayou Cobalt Company Limited	CHINA
Conformant	Cobalt	Umicore Finland Oy	FINLAND
Conformant	Cobalt	Umicore Olen	BELGIUM
Conformant	Cobalt	Dynatec Madagascar Company	MADAGASCAR
Conformant	Cobalt	Port Colborne Refinery	CANADA
Conformant	Cobalt	Quzhou Huayou Cobalt New Material Co., Ltd.	CHINA
Conformant	Cobalt	Kamoto Copper Company	CONGO, DEMOCRATIC REPUBLIC OF THE
Conformant	Cobalt	Chemaf Etoile	CONGO, DEMOCRATIC REPUBLIC OF THE
Conformant	Cobalt	Societe pour le Traitement du Terril de Lubumbashi (STL)	CONGO, DEMOCRATIC REPUBLIC OF THE
Conformant	Cobalt	La Compagnie de Traitement des Rejets de Kingamyambo S.A. (Metalkol S.A.)	CONGO, DEMOCRATIC REPUBLIC OF THE
Conformant	Cobalt	Niihama Nickel Refinery, Sumitomo Metal Mining	JAPAN
Conformant	Cobalt	Mine de Bou-Azzer	MOROCCO
Conformant	Cobalt	Compagnie de Tifnout Tiranimine	MOROCCO
Conformant	Cobalt	Guangdong Jiana Energy Technology Co., Ltd.	CHINA
Conformant	Cobalt	Jiangsu Xiongfeng Technology Co., Ltd.	CHINA
Conformant	Cobalt	Mutanda Mining SPRL	CONGO, DEMOCRATIC REPUBLIC OF THE
Conformant	Cobalt	SungEel HiTech Co., Ltd.	KOREA, REPUBLIC OF
Conformant	Cobalt	Jiangxi Jiangwu Cobalt Industrial Co., Ltd.	CHINA
Conformant	Cobalt	Jingmen GEM Co., Ltd.	CHINA
Conformant	Cobalt	Ganzhou Highpower Technology Co., Ltd.	CHINA
Conformant	Cobalt	NORILSK NICKEL HARJAVALTA OY	FINLAND
Conformant	Cobalt	Zhejiang New Era Zhongneng Technology Co., Ltd.	CHINA
Conformant	Cobalt	Hunan Yacheng New Energy Co., Ltd.	CHINA
Conformant	Cobalt	Murrin Murrin Nickel Cobalt Plant	AUSTRALIA
Conformant	Cobalt	Hunan CNGR New Energy Science & Technology Co., Ltd.	CHINA
Conformant	Cobalt	Tenke Fungurume Mining SA	CONGO, DEMOCRATIC REPUBLIC OF THE
Conformant	Cobalt	Jervois Finland OY	FINLAND
Conformant	Cobalt	Uranus Chemicals	TAIWAN, PROVINCE OF CHINA
Active	Cobalt	ICoNiChem	UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND
Conformant	Cobalt	Zhejiang Greatpower Cobalt Materials Co., Ltd.	CHINA
Conformant	Cobalt	Mechema Taiwan Plant 2	TAIWAN, PROVINCE OF CHINA
Conformant	Cobalt	Harima Refinery, Sumitomo Metal Mining	JAPAN
Conformant	Cobalt	Vale - Long Harbour Processing Plant (LHPP)	CANADA
Conformant	Cobalt	BASF Shanshan Battery Materials Co., Ltd.	CHINA
Conformant	Cobalt	Kisanfu Mining (Kinin)	CONGO, DEMOCRATIC REPUBLIC OF THE
Conformant	Cobalt	Guizhou CNGR Resource Recycling Industry Development Co., Ltd.	CHINA
Active	Cobalt	Jiangxi Ruida New Energy Technology Co., Ltd.	CHINA
Conformant	Cobalt	Zhejiang Power New Energy Materials Co., Ltd.	CHINA
Conformant	Cobalt	Anhui Hanrui New Material Co., Ltd.	CHINA
Active	Cobalt	Guangdong Fangyuan New Materials Group Co., Ltd.	CHINA
Conformant	Cobalt	Fujian Evergreen New Energy Technology Co.	CHINA
Conformant	Cobalt	Jiangxi Miracle Golden Tiger Cobalt Co. Ltd.	CHINA
Conformant	Cobalt	Eti Bakir A.S	TURKEY
Active	Cobalt	Guizhou Red Star Electronic Material Co., Ltd.	CHINA
Conformant	Cobalt	Lianyou Resources Co., Ltd.	TAIWAN, PROVINCE OF CHINA
Active	Cobalt	Ecopro Materials Co., Ltd.	KOREA, REPUBLIC OF
Conformant	Cobalt	PT HUAYUE NICKEL COBALT	INDONESIA
Conformant	Cobalt	Impala Platinum - Base Metal Refinery (BMR)	SOUTH AFRICA
Conformant	Cobalt	Impala Platinum - Rustenburg Smelter	SOUTH AFRICA
Active	Cobalt	Sichuan Jayson New Energy Technology Co., Ltd.	CHINA
Active	Cobalt	Guangxi CNGR New Energy Science & Technology Co., Ltd.	CHINA
Active	Cobalt	Excellen Minerals SARL	CONGO, DEMOCRATIC REPUBLIC OF THE
Active	Cobalt	LUJILU RESSOURCES SAS	CONGO, DEMOCRATIC REPUBLIC OF THE
Active	Cobalt	Jiangmen Chancsun Umicore Industry Co.,Ltd	CHINA
Conformant	Cobalt	PT QMB New Energy Materials	INDONESIA
Conformant	Cobalt	SOCIETE MINIERE DU KATANGA (Lupoto Plant)	CONGO, DEMOCRATIC REPUBLIC OF THE
Conformant	Cobalt	TELF AG	SWITZERLAND
Conformant	Cobalt	PT Halmahera Persada Lygend	INDONESIA
Conformant	Cobalt	CMOC Kisanfu Mining SARL	CONGO, DEMOCRATIC REPUBLIC OF THE
Active	Cobalt	Jing Yuan Tungsten Technology Co., Ltd.	CHINESE TAIPEI
Active	Cobalt	MMG Kinsevere SARL	CONGO, DEMOCRATIC REPUBLIC OF THE
Active	Cobalt	PT HUAFEI NICKEL COBALT	INDONESIA