

鵬鼎控股
(002938)
冲突矿产管理

冲突矿产管理政策

- 承诺负责任矿产采购冶炼厂需为RMI（Responsible Minerals Initiative）合规冶炼厂或客户批准使用的冶炼厂；
- 承诺根据经合组织尽职调查指南对供应链进行尽职调查；
- 承诺不直接或间接采购用于直接或间接资助非国家武装团体的冲突矿产；
- 不得禁止从刚果（金）及其周边国家采购合格矿产；
- 供应商应向其上游供应商提出同样的冲突矿产管理要求。

注：RMI (Responsible Minerals Initiative) 是指负责任的矿产倡议

冲突矿产管理目标

依法规及客户要求持续推动供应链改善，实现供应链不使用冲突矿产的目标。

- 供应商签署承诺不使用冲突矿产声明达成率：100%；
- 冲突矿产调查供应商回复率：100%；
- 原材料与产品使用合规冶炼及精炼厂商达成率：100%。

冲突矿产管理做法

- 针对印刷电路板涉及金盐、电子零件、三锡等所有可能含金、钽、锡、钨、钴和云母的产品及材料都100%使用CMRT（冲突矿产报告模版）与EMRT（扩展矿物报告模版）进行冲突矿产的调查。针对客户所要求特殊的矿产（如镍、锌、铜、铝等）使用PRT（试行报告模版）展开调查；
- 依RMI网站公布的合格冶炼厂清单进行识别，如不在清单中，则要求供应商提出因应计划；
- 要求供应商应向其上游供应商提出同样的冲突矿产管理；
- 要求供应商签署无冲突矿产声明。

冲突矿产管理流程

鹏鼎遵循经济合作暨发展组织（OECD）所制订的「来自有冲突或高风险地区的矿产其负责的供应链尽职调查指南」五大架构建立管理体系，通过架构中的尽责调查程序除了鉴别/评估供应链风险、响应与减缓所鉴别的风险外，公司还设立了供应商冲突矿产稽核表单，通过现场/文件稽核等形式辅导供应商建立符合 OECD 尽责调查的管理机制。

冲突矿产管理系统



鹏鼎通过公司网站向供应商传达冲突矿产政策与要求，供应商必须遵守公司冲突矿产政策并建立其自身的冲突矿产政策且传达于其下一阶供应商。同时公司要求供应商积极评估和验证其供应链，鼓励与已通过「责任矿产保证程序（Responsible Minerals Assurance Process, RMAP）」或其他同等的独立协力厂商稽核计划检验所认可的非冲突的冶炼厂进行采购，确保公司产品中使用来源可靠的非冲突矿产。

鹏鼎持续推行无冲突矿产采购至供应链，扩大供应链尽职调查。2023 年完成了 75 家供应商 CMRT 调查与 EMRT 调查；此外公司也完成了 10 家供应商 PRT 的调查，回复率皆为 100%。

合理程度的矿产来源国调查（RCOI）

鹏鼎每年执行合理程度的矿产来源国调查，以鉴别与确认在电子制造服务产品中 3TG 的来源，避免其来自于冲突地区。

公司的 RCOI 包含下列步骤：

- 通过冲突矿产调查表单（Conflict Minerals Reporting Template, CMRT）进行供应商调查，鉴别3TG冶炼厂的来源；
- 供应商签署承诺书确认遵守鹏鼎控股冲突矿产政策与保证正确且完整揭露其冶炼厂来源。

鹏鼎对供应商进行尽职调查、披露，要求供应商采购来自于合格冶炼厂的矿产。通过调查分析，2023 年鹏鼎供应链共使用 256 家冶炼厂，100%都为冲突矿产合格冶炼厂厂商，且皆位于最新合格冶炼厂名单中，提供符合公司要求的产品。除 3TG 之外，我们亦扩大调查的范畴，进行了钴（Cobalt）与云母（Mica）的 EMRT 调查及其他金属的 PRT 调查，并对客户披露其冶炼厂来源。2023 年共有 75 家供应商使用钴，鉴别出 37 家冶炼厂，尚无供应商使用云母。

尽职调查（Due Diligence）

鹏鼎遵循经济合作暨发展组织（OECD）所制订的「来自有冲突或高风险地区的矿产其负责的供应链尽职调查指南（Due Diligence Guidance for Responsible Supply Chains of Minerals from Conflict-Affected and High-Risk Areas）」的指导原则建立尽责调查架构，根据对供应商合理程度的原产国调查的回复结果，核实供应商的尽职调查，确保供应链中冶炼厂及精炼厂的合规性和可靠性。

独立协力厂商查核与公开揭露

我們每年进行独立协力厂商查核，以确认冲突矿产申报报告和尽责调查程序。

2023 年供应链使用合规冶炼厂及精炼厂状况

更新日期: 2024 年 1 月

Countries of Origin of 3TG		
CHINA	CANADA	AUSTRIA
SWITZERLAND	ITALY	CZECHIA
SINGAPORE	KOREA, REPUBLIC OF	VIET NAM
UNITED STATES OF AMERICA	BOLIVIA (PLURINATIONAL STATE OF)	NETHERLANDS
MALAYSIA	POLAND	ANDORRA
INDONESIA	TURKEY	CHILE
TAIWAN, PROVINCE OF CHINA	KAZAKHSTAN	RWANDA
JAPAN	MEXICO	MYANMAR
SOUTH AFRICA	INDIA	COLOMBIA
AUSTRALIA	PERU	FINLAND
GERMANY	ESTONIA	MADAGASCAR
UZBEKISTAN	THAILAND	CONGO, DEMOCRATIC REPUBLIC OF THE
BRAZIL	SPAIN	MOROCCO
PHILIPPINES	BELGIUM	NORWAY
SWEDEN		

2023 年供应链使用冲突矿产之合规冶炼厂与精炼厂名单

鹏鼎配合责任矿产倡议(RMI) 进行供应链矿产来源调查，所有名单中揭露的冶炼厂与精炼厂，均来自于鹏鼎供应链使用之冶炼厂与精炼厂。有关最新冶炼厂合格名单，请参考责任矿产倡议网站: <https://www.responsiblemineralsinitiative.org/facilities-lists/active-conformant-facilities-list/>

Smelter or Refiner ID	Conflict Mineral	Name of Smelter or Refiner	Location of Smelter or Refiner
CID001149	Gold	Metalor Technologies (Hong Kong) Ltd.	CHINA
CID001153	Gold	Metalor Technologies S.A.	SWITZERLAND
CID001152	Gold	Metalor Technologies (Singapore) Pte., Ltd.	SINGAPORE
CID001157	Gold	Metalor USA Refining Corporation	UNITED STATES OF AMERICA
CID001147	Gold	Metalor Technologies (Suzhou) Ltd.	CHINA
CID001105	Tin	Malaysia Smelting Corporation (MSC)	MALAYSIA
CID001482	Tin	PT Timah Tbk Mentok	INDONESIA
CID001761	Gold	Solar Applied Materials Technology Corp.	TAIWAN, PROVINCE OF CHINA
CID001119	Gold	Matsuda Sangyo Co., Ltd.	JAPAN
CID001193	Gold	Mitsui Mining and Smelting Co., Ltd.	JAPAN
CID001798	Gold	Sumitomo Metal Mining Co., Ltd.	JAPAN
CID000801	Gold	Inner Mongolia Qiankun Gold and Silver Refinery Share Co., Ltd.	CHINA
CID000855	Gold	Jiangxi Copper Co., Ltd.	CHINA
CID000077	Gold	Argor-Heraeus S.A.	SWITZERLAND
CID000082	Gold	Asahi Pretec Corp.	JAPAN
CID000707	Gold	Heraeus Metals Hong Kong Ltd.	CHINA
CID000807	Gold	Ishifuku Metal Industry Co., Ltd.	JAPAN
CID000937	Gold	JX Nippon Mining & Metals Co., Ltd.	JAPAN
CID001188	Gold	Mitsubishi Materials Corporation	JAPAN
CID001259	Gold	Nihon Material Co., Ltd.	JAPAN
CID001498	Gold	PX Precinox S.A.	SWITZERLAND
CID001512	Gold	Rand Refinery (Pty) Ltd.	SOUTH AFRICA
CID001875	Gold	Tanaka Kikinzoku Kogyo K.K.	JAPAN
CID002003	Gold	Valcambi S.A.	SWITZERLAND

CID002030	Gold	Western Australian Mint (T/a The Perth Mint)	AUSTRALIA
CID001938	Gold	Tokuriki Honten Co., Ltd.	JAPAN
CID000004	Tungsten	A.L.M.T. Corp.	JAPAN
CID000019	Gold	Aida Chemical Industries Co., Ltd.	JAPAN
CID000035	Gold	Agosi AG	GERMANY
CID000041	Gold	Almalyk Mining and Metallurgical Complex (AMMC)	UZBEKISTAN
CID000058	Gold	AngloGold Ashanti Corrego do Sitio Mineracao	BRAZIL
CID000090	Gold	Asaka Riken Co., Ltd.	JAPAN
CID000105	Tungsten	Kennametal Huntsville	UNITED STATES OF AMERICA
CID000113	Gold	Aurubis AG	GERMANY
CID000128	Gold	Bangko Sentral ng Pilipinas (Central Bank of the Philippines)	PHILIPPINES
CID000157	Gold	Boliden AB	SWEDEN
CID000176	Gold	C. Hafner GmbH + Co. KG	GERMANY
CID000185	Gold	CCR Refinery - Glencore Canada Corporation	CANADA
CID000218	Tungsten	Guangdong Xianglu Tungsten Co., Ltd.	CHINA
CID000228	Tin	Chenzhou Yunxiang Mining and Metallurgy Co., Ltd.	CHINA
CID000233	Gold	Chimet S.p.A.	ITALY
CID000258	Tungsten	Chongyi Zhangyuan Tungsten Co., Ltd.	CHINA
CID000264	Gold	Chugai Mining	JAPAN
CID000292	Tin	Alpha	UNITED STATES OF AMERICA
CID000309	Tin	PT Aries Kencana Sejahtera	INDONESIA
CID000359	Gold	DSC (Do Sung Corporation)	KOREA, REPUBLIC OF
CID000401	Gold	Dowa	JAPAN
CID000402	Tin	Dowa	JAPAN
CID000425	Gold	Eco-System Recycling Co., Ltd. East Plant	JAPAN
CID000438	Tin	EM Vinto	BOLIVIA (PLURINATIONAL STATE OF)
CID000460	Tantalum	F&X Electro-Materials Ltd.	CHINA
CID000468	Tin	Fenix Metals	POLAND
CID000538	Tin	Gejiu Non-Ferrous Metal Processing Co., Ltd.	CHINA
CID000568	Tungsten	Global Tungsten & Powders Corp.	UNITED STATES OF AMERICA

CID000616	Tantalum	XIMEI RESOURCES (GUANGDONG) LIMITED	CHINA
CID000689	Gold	LT Metal Ltd.	KOREA, REPUBLIC OF
CID000694	Gold	Heimerle + Meule GmbH	GERMANY
CID000711	Gold	Heraeus Germany GmbH Co. KG	GERMANY
CID000766	Tungsten	Hunan Chenzhou Mining Co., Ltd.	CHINA
CID000814	Gold	Istanbul Gold Refinery	TURKEY
CID000823	Gold	Japan Mint	JAPAN
CID000825	Tungsten	Japan New Metals Co., Ltd.	JAPAN
CID000914	Tantalum	JiuJiang JinXin Nonferrous Metals Co., Ltd.	CHINA
CID000917	Tantalum	Jiujiang Tanbre Co., Ltd.	CHINA
CID000920	Gold	Asahi Refining USA Inc.	UNITED STATES OF AMERICA
CID000924	Gold	Asahi Refining Canada Ltd.	CANADA
CID000957	Gold	Kazzinc	KAZAKHSTAN
CID000966	Tungsten	Kennametal Fallon	UNITED STATES OF AMERICA
CID000969	Gold	Kennecott Utah Copper LLC	UNITED STATES OF AMERICA
CID000981	Gold	Kojima Chemicals Co., Ltd.	JAPAN
CID001070	Tin	China Tin Group Co., Ltd.	CHINA
CID001076	Tantalum	AMG Brasil	BRAZIL
CID001078	Gold	LS-NIKKO Copper Inc.	KOREA, REPUBLIC OF
CID001113	Gold	Materion	UNITED STATES OF AMERICA
CID001142	Tin	Metallic Resources, Inc.	UNITED STATES OF AMERICA
CID001161	Gold	Metalurgica Met-Mex Penoles S.A. De C.V.	MEXICO
CID001163	Tantalum	Metallurgical Products India Pvt., Ltd.	INDIA
CID001173	Tin	Mineracao Taboca S.A.	BRAZIL
CID001175	Tantalum	Mineracao Taboca S.A.	BRAZIL
CID001182	Tin	Minsur	PERU
CID001191	Tin	Mitsubishi Materials Corporation	JAPAN
CID001192	Tantalum	Mitsui Mining and Smelting Co., Ltd.	JAPAN
CID001200	Tantalum	NPM Silmet AS	ESTONIA
CID001220	Gold	Nadir Metal Rafineri San. Ve Tic. A.S.	TURKEY
CID001231	Tin	Jiangxi New Nanshan Technology Ltd.	CHINA

CID001236	Gold	Navoi Mining and Metallurgical Combinat	UZBEKISTAN
CID001277	Tantalum	Ningxia Orient Tantalum Industry Co., Ltd.	CHINA
CID001314	Tin	O.M. Manufacturing (Thailand) Co., Ltd.	THAILAND
CID001325	Gold	Ohura Precious Metal Industry Co., Ltd.	JAPAN
CID001337	Tin	Operaciones Metalurgicas S.A.	BOLIVIA (PLURINATIONAL STATE OF)
CID001352	Gold	MKS PAMP SA	SWITZERLAND
CID001397	Gold	PT Aneka Tambang (Persero) Tbk	INDONESIA
CID001399	Tin	PT Artha Cipta Langgeng	INDONESIA
CID001402	Tin	PT Babel Inti Perkasa	INDONESIA
CID001406	Tin	PT Babel Surya Alam Lestari	INDONESIA
CID001428	Tin	PT Bukit Timah	INDONESIA
CID001453	Tin	PT Mitra Stania Prima	INDONESIA
CID001458	Tin	PT Prima Timah Utama	INDONESIA
CID001460	Tin	PT Refined Bangka Tin	INDONESIA
CID001463	Tin	PT Sariwiguna Binasentosa	INDONESIA
CID001468	Tin	PT Stanindo Inti Perkasa	INDONESIA
CID001477	Tin	PT Timah Tbk Kundur	INDONESIA
CID001486	Tin	PT Timah Nusantara	INDONESIA
CID001490	Tin	PT Tinindo Inter Nusa	INDONESIA
CID001508	Tantalum	QuantumClean	UNITED STATES OF AMERICA
CID001522	Tantalum	Yanling Jincheng Tantalum & Niobium Co., Ltd.	CHINA
CID001534	Gold	Royal Canadian Mint	CANADA
CID001539	Tin	Rui Da Hung	TAIWAN, PROVINCE OF CHINA
CID001585	Gold	SEMPSA Joyeria Plateria S.A.	SPAIN
CID001622	Gold	Shandong Zhaojin Gold & Silver Refinery Co., Ltd.	CHINA
CID001736	Gold	Sichuan Tianze Precious Metals Co., Ltd.	CHINA
CID001869	Tantalum	Taki Chemical Co., Ltd.	JAPAN
CID001891	Tantalum	Telex Metals	UNITED STATES OF AMERICA
CID001898	Tin	Thaisarco	THAILAND
CID001916	Gold	Shandong Gold Smelting Co., Ltd.	CHINA
CID001955	Gold	Torecom	KOREA, REPUBLIC OF

CID001969	Tantalum	Ulba Metallurgical Plant JSC	KAZAKHSTAN
CID001980	Gold	Umicore S.A. Business Unit Precious Metals Refining	BELGIUM
CID001993	Gold	United Precious Metal Refining, Inc.	UNITED STATES OF AMERICA
CID002044	Tungsten	Wolfram Bergbau und Hutten AG	AUSTRIA
CID002082	Tungsten	Xiamen Tungsten Co., Ltd.	CHINA
CID002100	Gold	Yamakin Co., Ltd.	JAPAN
CID002129	Gold	Yokohama Metal Co., Ltd.	JAPAN
CID002158	Tin	Yunnan Chengfeng Non-ferrous Metals Co., Ltd.	CHINA
CID002180	Tin	Tin Smelting Branch of Yunnan Tin Co., Ltd.	CHINA
CID002224	Gold	Zhongyuan Gold Smelter of Zhongjin Gold Corporation	CHINA
CID002243	Gold	Gold Refinery of Zijin Mining Group Co., Ltd.	CHINA
CID002290	Gold	SAFINA A.S.	CZECHIA
CID002315	Tungsten	Ganzhou Jiangwu Ferrotungsten Co., Ltd.	CHINA
CID002316	Tungsten	Jiangxi Yaosheng Tungsten Co., Ltd.	CHINA
CID002317	Tungsten	Jiangxi Xinsheng Tungsten Industry Co., Ltd.	CHINA
CID002318	Tungsten	Jiangxi Tonggu Non-ferrous Metallurgical & Chemical Co., Ltd.	CHINA
CID002319	Tungsten	Malipo Haiyu Tungsten Co., Ltd.	CHINA
CID002320	Tungsten	Xiamen Tungsten (H.C.) Co., Ltd.	CHINA
CID002321	Tungsten	Jiangxi Gan Bei Tungsten Co., Ltd.	CHINA
CID002455	Tin	CV Venus Inti Perkasa	INDONESIA
CID002468	Tin	Magnu's Minerais Metais e Ligas Ltda.	BRAZIL
CID002492	Tantalum	Hengyang King Xing Lifeng New Materials Co., Ltd.	CHINA
CID002494	Tungsten	Ganzhou Seadragon W & Mo Co., Ltd.	CHINA
CID002502	Tungsten	Asia Tungsten Products Vietnam Ltd.	VIET NAM
CID002503	Tin	PT ATD Makmur Mandiri Jaya	INDONESIA
CID002504	Tantalum	D Block Metals, LLC	UNITED STATES OF AMERICA
CID002505	Tantalum	FIR Metals & Resource Ltd.	CHINA
CID002506	Tantalum	Jiujiang Zhongao Tantalum & Niobium Co., Ltd.	CHINA
CID002509	Gold	MMTC-PAMP India Pvt., Ltd.	INDIA
CID002511	Gold	KGHM Polska Miedz Spolka Akcyjna	POLAND

CID002512	Tantalum	Jiangxi Dinghai Tantalum & Niobium Co., Ltd.	CHINA
CID002513	Tungsten	Hunan Shizhuyuan Nonferrous Metals Co., Ltd. Chenzhou Tungsten Products Branch	CHINA
CID002517	Tin	O.M. Manufacturing Philippines, Inc.	PHILIPPINES
CID002539	Tantalum	KEMET de Mexico	MEXICO
CID002541	Tungsten	H.C. Starck Tungsten GmbH	GERMANY
CID002542	Tungsten	TANIOBIS Smelting GmbH & Co. KG	GERMANY
CID002543	Tungsten	Masan High-Tech Materials	VIET NAM
CID002544	Tantalum	TANIOBIS Co., Ltd.	THAILAND
CID002545	Tantalum	TANIOBIS GmbH	GERMANY
CID002548	Tantalum	Materion Newton Inc.	UNITED STATES OF AMERICA
CID002549	Tantalum	TANIOBIS Japan Co., Ltd.	JAPAN
CID002550	Tantalum	TANIOBIS Smelting GmbH & Co. KG	GERMANY
CID002551	Tungsten	Jiangwu H.C. Starck Tungsten Products Co., Ltd.	CHINA
CID002557	Tantalum	Global Advanced Metals Boyertown	UNITED STATES OF AMERICA
CID002558	Tantalum	Global Advanced Metals Aizu	JAPAN
CID002580	Gold	T.C.A S.p.A	ITALY
CID002582	Gold	REMONDIS PMR B.V.	NETHERLANDS
CID002589	Tungsten	Niagara Refining LLC	UNITED STATES OF AMERICA
CID002605	Gold	Korea Zinc Co., Ltd.	KOREA, REPUBLIC OF
CID002615	Gold	TOO Tau-Ken-Altyn	KAZAKHSTAN
CID002645	Tungsten	Ganzhou Haichuang Tungsten Co., Ltd.	CHINA
CID002696	Tin	PT Cipta Persada Mulia	INDONESIA
CID002706	Tin	Resind Industria e Comercio Ltda.	BRAZIL
CID002707	Tantalum	Resind Industria e Comercio Ltda.	BRAZIL
CID002762	Gold	L'Orfebvre S.A.	ANDORRA
CID002765	Gold	Italpreziosi	ITALY
CID002773	Tin	Aurubis Beerse	BELGIUM
CID002774	Tin	Aurubis Berango	SPAIN
CID002778	Gold	WIELAND Edelmetalle GmbH	GERMANY
CID002816	Tin	PT Sukses Inti Makmur	INDONESIA

CID002827	Tungsten	Philippine Chuangxin Industrial Co., Inc.	PHILIPPINES
CID002835	Tin	PT Menara Cipta Mulia	INDONESIA
CID002842	Tantalum	Jiangxi Tuohong New Raw Material	CHINA
CID002918	Gold	SungEel HiMetal Co., Ltd.	KOREA, REPUBLIC OF
CID002919	Gold	Planta Recuperadora de Metales SpA	CHILE
CID003116	Tin	Guangdong Hanhe Non-Ferrous Metal Co., Ltd.	CHINA
CID003189	Gold	NH Recytech Company	KOREA, REPUBLIC OF
CID003190	Tin	Chifeng Dajingzi Tin Industry Co., Ltd.	CHINA
CID003205	Tin	PT Bangka Serumpun	INDONESIA
CID003325	Tin	Tin Technology & Refining	UNITED STATES OF AMERICA
CID003381	Tin	PT Rajawali Rimba Perkasa	INDONESIA
CID003387	Tin	Luna Smelter, Ltd.	RWANDA
CID003424	Gold	Eco-System Recycling Co., Ltd. North Plant	JAPAN
CID003425	Gold	Eco-System Recycling Co., Ltd. West Plant	JAPAN
CID003449	Tin	PT Mitra Sukses Globalindo	INDONESIA
CID003524	Tin	CRM Synergies	SPAIN
CID003582	Tin	Fabrica Auricchio Industria e Comercio Ltda.	BRAZIL
CID003868	Tin	PT Putera Sarana Shakti (PT PSS)	INDONESIA
CID002641	Tungsten	China Molybdenum Tungsten Co., Ltd.	CHINA
CID003407	Tungsten	Lianyou Metals Co., Ltd.	TAIWAN, PROVINCE OF CHINA
CID003468	Tungsten	Cronimet Brasil Ltda	BRAZIL
CID003583	Tantalum	RFH Yancheng Jinye New Material Technology Co., Ltd.	CHINA
CID000448	Tin	Estanho de Rondonia S.A.	BRAZIL
CID002570	Tin	CV Ayi Jaya	INDONESIA
CID003417	Tungsten	Hubei Green Tungsten Co., Ltd.	CHINA
CID003609	Tungsten	Fujian Xinlu Tungsten Co., Ltd.	CHINA
CID001493	Tin	PT Tommy Utama	INDONESIA
CID003831	Tin	DS Myanmar	MYANMAR
CID002044	Tungsten	Wolfram Bergbau und Hutten AG	AUSTRIA
CID000004	Tungsten	A.L.M.T. Corp.	JAPAN
CID000568	Tungsten	Global Tungsten & Powders Corp.	UNITED STATES OF AMERICA

CID002320	Tungsten	Xiamen Tungsten (H.C.) Co., Ltd.	CHINA
CID002513	Tungsten	Hunan Shizhuyuan Nonferrous Metals Co., Ltd. Chenzhou Tungsten Products Branch	CHINA
CID002321	Tungsten	Jiangxi Gan Bei Tungsten Co., Ltd.	CHINA
CID000766	Tungsten	Hunan Chenzhou Mining Co., Ltd.	CHINA
CID002708	Gold	Abington Reldan Metals, LLC	UNITED STATES OF AMERICA
CID003641	Gold	Gold by Gold Colombia	COLOMBIA
CID000313	Tin	PT Premium Tin Indonesia	INDONESIA
CID002756	Tin	Super Ligas	BRAZIL
CID002776	Tin	PT Bangka Prima Tin	INDONESIA
CID003486	Tin	CRM Fundicao De Metais E Comercio De Equipamentos Eletronicos Do Brasil Ltda	BRAZIL
CID003993	Tungsten	Tungsten Vietnam Joint Stock Company	VIET NAM
CID000211	Tantalum	Changsha South Tantalum Niobium Co., Ltd.	CHINA
CID003226	Cobalt	Umicore Finland Oy	FINLAND
CID003210	Cobalt	Lanzhou Jinchuan Advanced Materials Technology Co., Ltd.	CHINA
CID003212	Cobalt	Ganzhou Tengyuan Cobalt New Material Co., Ltd.	CHINA
CID003215	Cobalt	Tianjin Maolian Science & Technology Co., Ltd.	CHINA
CID003225	Cobalt	Zhejiang Huayou Cobalt Company Limited	CHINA
CID003228	Cobalt	Umicore Olen	BELGIUM
CID003232	Cobalt	Dynatec Madagascar Company	MADAGASCAR
CID003255	Cobalt	Quzhou Huayou Cobalt New Material Co., Ltd.	CHINA
CID003261	Cobalt	Kamoto Copper Company	CONGO, DEMOCRATIC REPUBLIC OF THE
CID003264	Cobalt	Chemaf Etoile	CONGO, DEMOCRATIC REPUBLIC OF THE
CID003275	Cobalt	La Compagnie de Traitement des Rejets de Kingamyambo S.A. (Metalkol S.A.)	CONGO, DEMOCRATIC REPUBLIC OF THE
CID003278	Cobalt	Niihama Nickel Refinery, Sumitomo Metal Mining	JAPAN
CID003279	Cobalt	Mine de Bou-Azzer	MOROCCO
CID003280	Cobalt	Compagnie de Tifnout Tiranimine	MOROCCO
CID003291	Cobalt	Guangdong Jiana Energy Technology Co., Ltd.	CHINA
CID003293	Cobalt	Jiangsu Xiongfeng Technology Co., Ltd.	CHINA

CID003384	Cobalt	Ganzhou Highpower Technology Co., Ltd.	CHINA
CID003390	Cobalt	NORILSK NICKEL HARJAVALTA OY	FINLAND
CID003406	Cobalt	Murrin Murrin Nickel Cobalt Plant	AUSTRALIA
CID003411	Cobalt	Hunan CNGR New Energy Science & Technology Co., Ltd.	CHINA
CID003415	Cobalt	Cosmo Chemical, Ltd.	KOREA, REPUBLIC OF
CID003473	Cobalt	CoreMax Corporation	TAIWAN, PROVINCE OF CHINA
CID003209	Cobalt	Gem (Jiangsu) Cobalt Industry Co., Ltd.	CHINA
CID003211	Cobalt	Zhuhai Kelixin Metal Materials Co., Ltd.	CHINA
CID003213	Cobalt	Guangxi Yinyi Advanced Material Co., Ltd.	CHINA
CID003266	Cobalt	Societe pour le Traitement du Terril de Lubumbashi (STL)	CONGO, DEMOCRATIC REPUBLIC OF THE
CID003338	Cobalt	SungEel HiTech Co., Ltd.	KOREA, REPUBLIC OF
CID003398	Cobalt	Zhejiang New Era Zhongneng Technology Co., Ltd.	CHINA
CID003403	Cobalt	Glencore Nikkelverk Refinery	NORWAY
CID003404	Cobalt	Hunan Yacheng New Materials Co., Ltd.	CHINA
CID003378	Cobalt	Jingmen GEM Co., Ltd.	CHINA
CID003927	Cobalt	Anhui Hanrui New Material Co., Ltd.	CHINA
CID003481	Cobalt	Chizhou CN New Materials and Technology Co., Ltd.	CHINA
CID003610	Cobalt	Guizhou CNGR Resource Recycling Industry Development Co., Ltd.	CHINA
CID003577	Cobalt	Harima Refinery, Sumitomo Metal Mining	JAPAN
CID003377	Cobalt	Jiangxi Jiangwu Cobalt industrial Co., Ltd.	CHINA
CID003534	Cobalt	Mechema Taiwan Plant 2	TAIWAN, PROVINCE OF CHINA