



2025年漢通科技責任礦產盡職調查報告

■ 公司簡介

漢通科技股份有限公司（以下簡稱漢通科技）為神基控股股份有限公司（股票代碼：3005，以下簡稱神基控股）百分百持有之子公司，是一家國際專業光機電軟解決方案的供應商，主要產品包含電源解決方案、工業顯示器以及模具原型打樣服務。漢通累積雄厚的技術實力與專案經驗，為客戶提供專業諮詢釐清需求，同時整合各項先進技術，為國防、醫療、公共安全、製造、以及3C電子等產業量身訂製安全可靠，且具備市場競爭力的解決方案。



追求創新，突破超越

從技術到人才，
我們對創新的堅持與努力永不停歇



創造價值，共創雙贏

創造差異化價值，
為自身與客戶提升永續的競爭力

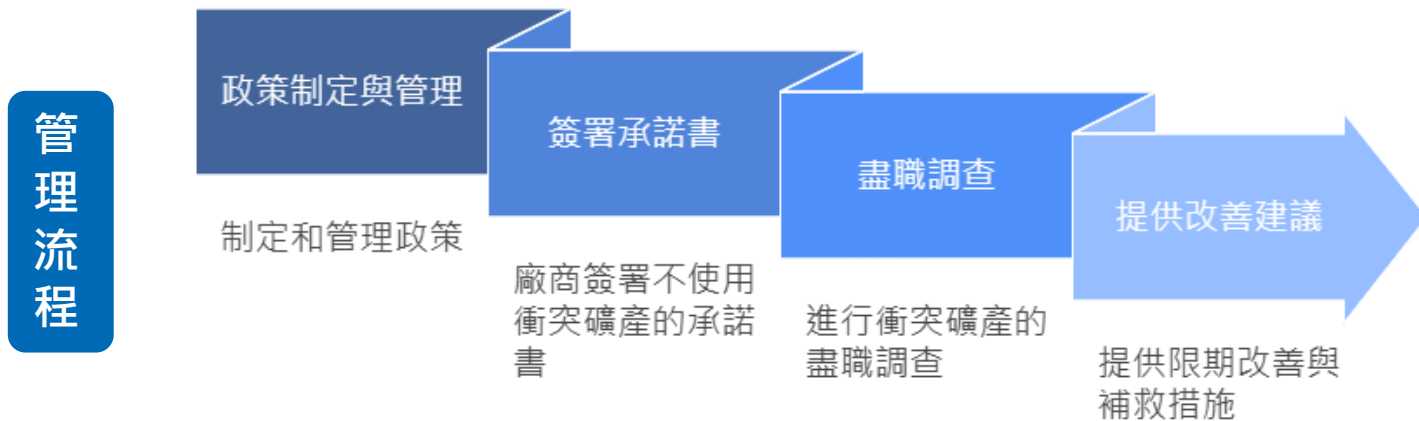


以客為尊，品質承諾

從產品到服務，
我們承諾提供最佳的客戶體驗

■ 責任礦產管理

神基控股暨子公司承諾願與供應商共同負起社會與環境保護的責任，支持並遵照責任礦產倡議（ Responsible Minerals Initiative) 不採用透過迫害人權或武裝脅迫開採的衝突礦產，特別是來自受衝突影響和高風險地區之金 gold (Au)、鈹tantalum (Ta)、鎢tungsten (W)、錫tin (Sn)、以及鈷cobalt (Co)等礦產或其衍生產品（受衝突影響和高風險地區是指存在武裝衝突、廣泛的暴力或其他對人民造成傷害的風險，武裝衝突可能有多種形式），亦要求所有供應商履行前述聲明，並使用由RMI所提供之衝突礦產調查模板，包含衝突礦產報告模板（CMRT）與擴展礦物報告模板（EMRT），調查其產品中包含金(Au)、鎢(W)、鈹(Ta)、錫(Sn)以及鈷(Co)等礦產且應以盡職調查確認這些礦產來源。

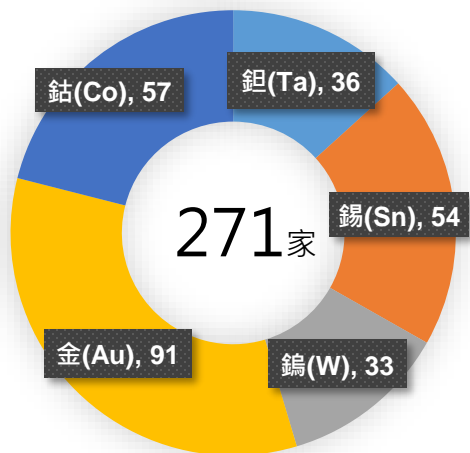


■ 責任礦產盡職調查原則

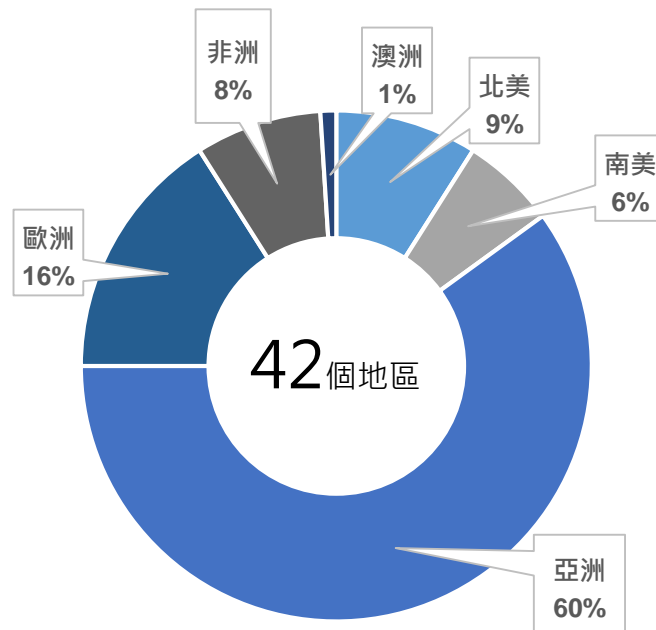
- 本公司遵循OECD所制定的「來自有衝突或高風險地區的礦產其負責任的供應鏈盡職調查指南」，建立衝突礦產的管理機制，並進行盡職調查以識別上游供應鏈的礦產冶煉廠。
- 本報告期間涵蓋2025年1月1日至2025年12月31日本公司對於供應商衝突礦產管理成果，使用責任礦產倡議（RMI）建立的CMRT及EMRT模板向本公司直接交易供應商進行調查，以確認3TG及鈷(Cobalt)冶煉廠來源，並定期審視RMI發布之合格冶煉廠名單，確保冶煉廠的合規性。同時，我們定期審查和更新相關政策，以符合國際標準和客戶期望。
- 如發現供應商為非合格或存在疑慮的冶煉廠，本公司將積極與供應商溝通，鼓勵供應商在合理期限內提出改善計畫，並尋找合格的替代礦產來源。同時，根據具體情況進行審慎評估，必要時建議調整採購策略，或對供應商名單進行適當調整，以確保供應鏈的合規性和盡職管理。

■ 責任礦產調查結果

- 2025年漢通科技共計對198家廠商展開調查，廠商CMRT回覆率達到99%，EMRT回覆率達到98%。合計辨別出271家冶煉廠與精煉廠(詳見附件一)，其中263家為合格及驗證中的冶煉廠與精煉廠，非合格冶煉廠與精煉廠(包含除名)共計8家，合格冶煉廠與精煉廠比例為97%。
- 進一步分析冶煉廠與精煉廠分佈於42個地區(詳見附件二)，主要區域位於亞洲，次為歐洲。



圖一、各礦產冶煉廠與精煉廠家數



圖二、冶煉廠與精煉廠分佈洲別

■ 附錄一、冶煉廠與精煉廠

Mineral	Name of Smelter or Refiner	Country
Gold	Advanced Chemical Company	THAILAND
Gold	Aida Chemical Industries Co., Ltd.	GERMANY
Gold	Allgemeine Gold-und Silberscheideanstalt A.G.	UNITED STATES OF AMERICA
Gold	Almalyk Mining and Metallurgical Complex (AMMC)	JAPAN
Gold	AngloGold Ashanti Corrego do Sitio Mineracao	GERMANY
Gold	Argor-Heraeus S.A.	UNITED STATES OF AMERICA
Gold	Asahi Pretec Corp.	JAPAN
Gold	Asaka Riken Co., Ltd.	CHINA
Gold	Aurubis AG	THAILAND
Gold	Bangko Sentral ng Pilipinas (Central Bank of the Philippines)	CHINA
Gold	Boliden AB	UNITED STATES OF AMERICA
Gold	C. Hafner GmbH + Co. KG	JAPAN
Gold	CCR Refinery - Glencore Canada Corporation	CHINA
Gold	Chimet S.p.A.	CHINA
Gold	Chugai Mining	CHINA
Gold	DSC (Do Sung Corporation)	GERMANY
Gold	Dowa	SWITZERLAND
Gold	Eco-System Recycling Co., Ltd. East Plant	GERMANY
Gold	LT Metal Ltd.	GERMANY
Gold	Heimerle + Meule GmbH	ITALY

■ 附錄一、冶煉廠與精煉廠

Mineral	Name of Smelter or Refiner	Country
Gold	Heraeus Metals Hong Kong Ltd.	GERMANY
Gold	Heraeus Germany GmbH Co. KG	TURKEY
Gold	Inner Mongolia Qiankun Gold and Silver Refinery Share Co., Ltd.	UNITED STATES OF AMERICA
Gold	Ishifuku Metal Industry Co., Ltd.	UNITED STATES OF AMERICA
Gold	Istanbul Gold Refinery	CANADA
Gold	Japan Mint	CHINA
Gold	Jiangxi Copper Co., Ltd.	BELGIUM
Gold	Asahi Refining USA Inc.	UNITED STATES OF AMERICA
Gold	Asahi Refining Canada Ltd.	JAPAN
Gold	JX Nippon Mining & Metals Co., Ltd.	CHINA
Gold	Kazzinc	JAPAN
Gold	Kennecott Utah Copper LLC	GERMANY
Gold	Kojima Chemicals Co., Ltd.	UNITED STATES OF AMERICA
Gold	LS-NIKKO Copper Inc.	MEXICO
Gold	Materion	SOUTH AFRICA
Gold	Matsuda Sangyo Co., Ltd.	CHINA
Gold	Metalor Technologies (Suzhou) Ltd.	ESTONIA
Gold	Metalor Technologies (Hong Kong) Ltd.	UNITED STATES OF AMERICA
Gold	Metalor Technologies (Singapore) Pte., Ltd.	MEXICO
Gold	Metalor Technologies S.A.	JAPAN

■ 附錄一、冶煉廠與精煉廠

Mineral	Name of Smelter or Refiner	Country
Gold	Metalor USA Refining Corporation	UNITED STATES OF AMERICA
Gold	Metalurgica Met-Mex Penoles S.A. De C.V.	CHINA
Gold	Mitsubishi Materials Corporation	CHINA
Gold	Mitsui Mining and Smelting Co., Ltd.	CHINA
Gold	Nadir Metal Rafineri San. Ve Tic. A.S.	GERMANY
Gold	Navoi Mining and Metallurgical Combinat	VIET NAM
Gold	Nihon Material Co., Ltd.	UNITED STATES OF AMERICA
Gold	Ohura Precious Metal Industry Co., Ltd.	UNITED STATES OF AMERICA
Gold	PAMP S.A.	BRAZIL
Gold	PT Aneka Tambang (Persero) Tbk	BRAZIL
Gold	PX Precinox S.A.	JAPAN
Gold	Rand Refinery (Pty) Ltd.	CHINA
Gold	Royal Canadian Mint	BRAZIL
Gold	SEMPSA Joyeria Plateria S.A.	CHINA
Gold	Shandong Zhaojin Gold & Silver Refinery Co., Ltd.	KOREA, REPUBLIC OF
Gold	Sichuan Tianze Precious Metals Co., Ltd.	CHINA
Gold	Solar Applied Materials Technology Corp.	CHINA
Gold	Sumitomo Metal Mining Co., Ltd.	UNITED STATES OF AMERICA
Gold	Tanaka Kikinzoku Kogyo K.K.	AUSTRIA
Gold	The Refinery of Shandong Gold Mining Co., Ltd.	GERMANY

■ 附錄一、冶煉廠與精煉廠

Mineral	Name of Smelter or Refiner	Country
Gold	Tokuriki Honten Co., Ltd.	SPAIN
Gold	Umicore S.A. Business Unit Precious Metals Refining	CHINA
Gold	United Precious Metal Refining, Inc.	CHINA
Gold	Valcambi S.A.	UZBEKISTAN
Gold	Western Australian Mint (T/a The Perth Mint)	SWEDEN
Gold	Yamakin Co., Ltd.	CANADA
Gold	Yokohama Metal Co., Ltd.	JAPAN
Gold	Zhongyuan Gold Smelter of Zhongjin Gold Corporation	KOREA, REPUBLIC OF
Gold	Gold Refinery of Zijin Mining Group Co., Ltd.	CHINA
Gold	SAFINA A.S.	JAPAN
Gold	MMTC-PAMP India Pvt., Ltd.	KAZAKHSTAN
Gold	KGHM Polska Miedz Spolka Akcyjna	TURKEY
Gold	T.C.A S.p.A	UZBEKISTAN
Gold	REMONDIS PMR B.V.	INDONESIA
Gold	Korea Zinc Co., Ltd.	SWITZERLAND
Gold	TOO Tau-Ken-Altyn	SPAIN
Gold	Abington Reldan Metals, LLC	SWITZERLAND
Gold	Italpreziosi	JAPAN
Gold	WIELAND Edelmetalle GmbH	JAPAN
Gold	Ogussa Osterreichische Gold- und Silber-Scheideanstalt GmbH	CHINA

■ 附錄一、冶煉廠與精煉廠

Mineral	Name of Smelter or Refiner	Country
Gold	Bangalore Refinery	CZECHIA
Gold	SungEel HiMetal Co., Ltd.	INDIA
Gold	Planta Recuperadora de Metales SpA	POLAND
Gold	NH Recytech Company	ITALY
Gold	Eco-System Recycling Co., Ltd. North Plant	NETHERLANDS
Gold	Eco-System Recycling Co., Ltd. West Plant	KOREA, REPUBLIC OF
Gold	Metal Concentrators SA (Pty) Ltd.	KAZAKHSTAN
Gold	Gold by Gold Colombia	ITALY
Gold	Coimpa Industrial LTDA	KOREA, REPUBLIC OF
Gold	GG Refinery Ltd.	CHILE
Gold	Elite Industech Co., Ltd.	KOREA, REPUBLIC OF
Tantalum	Changsha South Tantalum Niobium Co., Ltd.	FINLAND
Tantalum	Guangdong Rising Rare Metals-EO Materials Ltd.	TAIWAN, PROVINCE OF CHINA
Tantalum	F&X Electro-Materials Ltd.	JAPAN
Tantalum	XIMEI RESOURCES (GUANGDONG) LIMITED	CHILE
Tantalum	JiuJiang JinXin Nonferrous Metals Co., Ltd.	JAPAN
Tantalum	Jiujiang Tanbre Co., Ltd.	JAPAN
Tantalum	LSM Brasil S.A.	JAPAN
Tantalum	Metallurgical Products India Pvt., Ltd.	KOREA, REPUBLIC OF
Tantalum	Mineracao Taboca S.A.	JAPAN

■ 附錄一、冶煉廠與精煉廠

Mineral	Name of Smelter or Refiner	Country
Tantalum	Mitsui Mining and Smelting Co., Ltd.	JAPAN
Tantalum	NPM Silmet AS	AUSTRALIA
Tantalum	Ningxia Orient Tantalum Industry Co., Ltd.	MADAGASCAR
Tantalum	QuantumClean	JAPAN
Tantalum	Yanling Jincheng Tantalum & Niobium Co., Ltd.	INDONESIA
Tantalum	Taki Chemical Co., Ltd.	CHINA
Tantalum	Telex Metals	INDONESIA
Tantalum	Ulba Metallurgical Plant JSC	AUSTRALIA
Tantalum	Hengyang King Xing Lifeng New Materials Co., Ltd.	TAIWAN, PROVINCE OF CHINA
Tantalum	D Block Metals, LLC	CHILE
Tantalum	FIR Metals & Resource Ltd.	TURKEY
Tantalum	Jiujiang Zhongao Tantalum & Niobium Co., Ltd.	CHINA
Tantalum	XinXing HaoRong Electronic Material Co., Ltd.	BELGIUM
Tantalum	Jiangxi Dinghai Tantalum & Niobium Co., Ltd.	CONGO, DEMOCRATIC REPUBLIC OF THE
Tantalum	KEMET Blue Metals	JAPAN
Tantalum	TANIOBIS Co., Ltd.	JAPAN
Tantalum	H.C. Starck Tantalum and Niobium GmbH	CHINA
Tantalum	Materion Newton Inc.	CHINA
Tantalum	TANIOBIS Japan Co., Ltd.	CHINA
Tantalum	H.C. Starck Smelting GmbH & Co. KG	CHINA

■ 附錄一、冶煉廠與精煉廠

Mineral	Name of Smelter or Refiner	Country
Tantalum	Global Advanced Metals Boyertown	CHINA
Tantalum	Global Advanced Metals Aizu	CHINA
Tantalum	Resind Industria e Comercio Ltda.	INDONESIA
Tantalum	Jiangxi Tuohong New Raw Material	CHINA
Tantalum	Jiujiang Janny New Material Co., Ltd.	INDIA
Tantalum	RFH Yancheng Jinye New Material Technology Co., Ltd.	CHINA
Tantalum	PowerX Ltd.	CHINA
Tin	Chenzhou Yunxiang Mining and Metallurgy Co., Ltd.	CHINA
Tin	Alpha	FINLAND
Tin	PT Premium Tin Indonesia	CHINA
Tin	Dowa	CHILE
Tin	EM Vinto	CONGO, DEMOCRATIC REPUBLIC OF THE
Tin	Estanho de Rondonia S.A.	CONGO, DEMOCRATIC REPUBLIC OF THE
Tin	Fenix Metals	INDONESIA
Tin	Gejiu Non-Ferrous Metal Processing Co., Ltd.	CHINA
Tin	China Tin Group Co., Ltd.	CHINA
Tin	Malaysia Smelting Corporation (MSC)	CANADA
Tin	Metallic Resources, Inc.	CONGO, DEMOCRATIC REPUBLIC OF THE

■ 附錄一、冶煉廠與精煉廠

Mineral	Name of Smelter or Refiner	Country
Tin	Mineracao Taboca S.A.	CONGO, DEMOCRATIC REPUBLIC OF THE
Tin	Minsur	CONGO, DEMOCRATIC REPUBLIC OF THE
Tin	Mitsubishi Materials Corporation	CONGO, DEMOCRATIC REPUBLIC OF THE
Tin	Jiangxi New Nanshan Technology Ltd.	MOROCCO
Tin	O.M. Manufacturing (Thailand) Co., Ltd.	CHINA
Tin	Operaciones Metalurgicas S.A.	KOREA, REPUBLIC OF
Tin	PT Mitra Stania Prima	CHINA
Tin	PT Prima Timah Utama	CHINA
Tin	PT Timah Tbk Kundur	CHINA
Tin	PT Timah Tbk Mentok	CHINA
Tin	Rui Da Hung	NORWAY
Tin	Soft Metais Ltda.	CHINA
Tin	Thaisarco	CHINA
Tin	White Solder Metalurgia e Mineracao Ltda.	CANADA
Tin	Yunnan Chengfeng Non-ferrous Metals Co., Ltd.	CONGO, DEMOCRATIC REPUBLIC OF THE
Tin	Yunnan Tin Company Limited	CHINA
Tin	Magnum's Minerais Metais e Ligas Ltda.	CHINA
Tin	PT ATD Makmur Mandiri Jaya	CHINA

■ 附錄一、冶煉廠與精煉廠

Mineral	Name of Smelter or Refiner	Country
Tin	O.M. Manufacturing Philippines, Inc.	CHINA
Tin	CV Ayi Jaya	TURKEY
Tin	PT Rajehan Ariq	TAIWAN, PROVINCE OF CHINA
Tin	PT Cipta Persada Mulia	SOUTH AFRICA
Tin	Resind Industria e Comercio Ltda.	SOUTH AFRICA
Tin	Super Ligas	CONGO, DEMOCRATIC REPUBLIC OF THE
Tin	Metallo Belgium N.V.	CHINA
Tin	Elmet S.L.U.	CHINA
Tin	PT Bangka Prima Tin	CHINA
Tin	HuiChang Hill Tin Industry Co., Ltd.	CONGO, DEMOCRATIC REPUBLIC OF THE
Tin	Guangdong Hanhe Non-Ferrous Metal Co., Ltd.	CHINA
Tin	Chifeng Dajingzi Tin Industry Co., Ltd.	CHINA
Tin	Tin Technology & Refining	CHINA
Tin	Luna Smelter, Ltd.	CHINA
Tin	Yunnan Yunfan Non-ferrous Metals Co., Ltd.	INDONESIA
Tin	PT Mitra Sukses Globalindo	INDONESIA
Tin	CRM Fundicao De Metais E Comercio De Equipamentos Eletronicos Do Brasil Ltda	CONGO, DEMOCRATIC REPUBLIC OF THE
Tin	CRM Synergies	SOUTH AFRICA

■ 附錄一、冶煉廠與精煉廠

Mineral	Name of Smelter or Refiner	Country
Tin	Fabrica Auricchio Industria e Comercio Ltda.	UNITED STATES OF AMERICA
Tin	PT Putera Sarana Shakti (PT PSS)	CHINA
Tin	Mining Minerals Resources SARL	CHINA
Tin	Takehara PVD Materials Plant / PVD Materials Division of MITSUI MINING & SMELTING CO., LTD.	UNITED STATES OF AMERICA
Tin	Malaysia Smelting Corporation Berhad (Port Klang)	ZAMBIA
Tin	Woodcross Smelting Company Limited	CHINA
Tin	PT Arsed Indonesia	CHILE
Tungsten	A.L.M.T. Corp.	RUSSIAN FEDERATION
Tungsten	Kennametal Huntsville	CHINA
Tungsten	Guangdong Xianglu Tungsten Co., Ltd.	CHINA
Tungsten	Chongyi Zhangyuan Tungsten Co., Ltd.	INDONESIA
Tungsten	Global Tungsten & Powders Corp.	CHINA
Tungsten	Japan New Metals Co., Ltd.	UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND
Tungsten	Kennametal Fallon	NORWAY
Tungsten	Wolfram Bergbau und Hutten AG	RUSSIAN FEDERATION
Tungsten	Xiamen Tungsten Co., Ltd.	CHINA
Tungsten	Ganzhou Jiangwu Ferrotungsten Co., Ltd.	GERMANY
Tungsten	Jiangxi Yaosheng Tungsten Co., Ltd.	CHINA
Tungsten	Jiangxi Xinsheng Tungsten Industry Co., Ltd.	CHINA

■ 附錄一、冶煉廠與精煉廠

Mineral	Name of Smelter or Refiner	Country
Tungsten	Jiangxi Tonggu Non-ferrous Metallurgical & Chemical Co., Ltd.	PHILIPPINES
Tungsten	Malipo Haiyu Tungsten Co., Ltd.	FINLAND
Tungsten	Xiamen Tungsten (H.C.) Co., Ltd.	SOUTH AFRICA
Tungsten	Jiangxi Gan Bei Tungsten Co., Ltd.	INDONESIA
Tungsten	Ganzhou Seadragon W & Mo Co., Ltd.	SPAIN
Tungsten	Asia Tungsten Products Vietnam Ltd.	SOUTH AFRICA
Tungsten	Hunan Shizhuyuan Nonferrous Metals Co., Ltd. Chenzhou Tungsten Products Branch	China
Tungsten	H.C. Starck Tungsten GmbH	CHINA
Tungsten	H.C. Starck Smelting GmbH & Co. KG	CHINA
Tungsten	Masan Tungsten Chemical LLC (MTC)	CHINA
Tungsten	Jiangwu H.C. Starck Tungsten Products Co., Ltd.	UNITED STATES OF AMERICA
Tungsten	Niagara Refining LLC	CHINA
Tungsten	China Molybdenum Co., Ltd.	CONGO, DEMOCRATIC REPUBLIC OF THE
Tungsten	Lianyou Metals Co., Ltd.	CANADA
Tungsten	Hubei Green Tungsten Co., Ltd.	FINLAND
Tungsten	Cronimet Brasil Ltda	UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND
Tungsten	Fujian Xinlu Tungsten Co., Ltd.	FRANCE
Tungsten	Tungsten Vietnam Joint Stock Company	CHINA
Tungsten	Lianyou Resources Co., Ltd.	BRAZIL

■ 附錄一、冶煉廠與精煉廠

Mineral	Name of Smelter or Refiner	Country
Tungsten	Shinwon Tungsten (Fujian Shanghang) Co., Ltd.	CHINA
Tungsten	Kenee Mining Corporation Vietnam	CHINA
Cobalt	Gem (Jiangsu) Cobalt Industry Co., Ltd.	JAPAN
Cobalt	Lanzhou Jinchuan Advanced Materials Technology Co., Ltd.	JAPAN
Cobalt	Zhuhai Kelixin Metal Materials Co., Ltd.	JAPAN
Cobalt	Ganzhou Tengyuan Cobalt New Material Co., Ltd.	JAPAN
Cobalt	Guangxi Yinyi Advanced Material Co., Ltd.	JAPAN
Cobalt	Tianjin Maolian Science & Technology Co., Ltd.	CHINA
Cobalt	Hunan Brunp Recycling Technology Co., Ltd.	JAPAN
Cobalt	Zhejiang Huayou Cobalt Co.,Ltd.	JAPAN
Cobalt	Umicore Finland Oy	JAPAN
Cobalt	Gangzhou Yi Hao Umicore Industry Co.	SWITZERLAND
Cobalt	Umicore Olen	JAPAN
Cobalt	Dynatec Madagascar Company	JAPAN
Cobalt	Port Colborne Refinery	JAPAN
Cobalt	Quzhou Huayou Cobalt New Material Co., Ltd.	JAPAN
Cobalt	Kamoto Copper Company	SWITZERLAND
Cobalt	Chemaf Etoile	JAPAN
Cobalt	Societe pour le Traitement du Terril de Lubumbashi (STL)	JAPAN
Cobalt	La Compagnie de Traitement des Rejets de Kingamyambo S.A. (Metalkol S.A.)	JAPAN

■ 附錄一、冶煉廠與精煉廠

Mineral	Name of Smelter or Refiner	Country
Cobalt	Sumitomo Metal Mining	CHINA
Cobalt	Mine de Bou-Azzer	UNITED STATES OF AMERICA
Cobalt	Compagnie de Tifnout Tiranimine	INDONESIA
Cobalt	Guangdong Jiana Energy Technology Co., Ltd.	JAPAN
Cobalt	Jiangsu Xiongfeng Technology Co., Ltd.	BOLIVIA (PLURINATIONAL STATE OF)
Cobalt	Mutanda Mining	POLAND
Cobalt	Vale New Caledonia	CHINA
Cobalt	SungEel HiTech Co., Ltd.	CHINA
Cobalt	Jiangxi Jiangwu Cobalt industrial Co., Ltd.	MALAYSIA
Cobalt	Jingmen GEM Co., Ltd.	UNITED STATES OF AMERICA
Cobalt	Ganzhou Highpower Technology Co., Ltd.	BRAZIL
Cobalt	NORILSK NICKEL HARJAVALTA OY	PERU
Cobalt	New Era Group Zhejiang Zhongneng Cycle Technology Co., Ltd.	JAPAN
Cobalt	Glencore Nikkelverk Refinery	BOLIVIA (PLURINATIONAL STATE OF)
Cobalt	Hunan Yacheng New Materials Co., Ltd.	INDONESIA
Cobalt	Murrin Murrin Nickel Cobalt Plant	INDONESIA
Cobalt	Hunan CNGR New Energy Science & Technology Co., Ltd.	INDONESIA
Cobalt	Tenke Fungurume Mining SA	INDONESIA
Cobalt	CoreMax Corporation	TAIWAN, PROVINCE OF CHINA
Cobalt	ICoNiChem	THAILAND

■ 附錄一、冶煉廠與精煉廠

Mineral	Name of Smelter or Refiner	Country
Cobalt	Zhejiang Greatpower Cobalt Materials Co., Ltd.	BRAZIL
Cobalt	Mechema Taiwan Plant 2	CHINA
Cobalt	Harima Refinery, Sumitomo Metal Mining	BRAZIL
Cobalt	Vale – Long Harbour Processing Plant (LHPP)	INDONESIA
Cobalt	Kisanfu Mining (Kimin)	INDONESIA
Cobalt	Guizhou CNGR Resource Recycling Industry Development Co., Ltd.	INDONESIA
Cobalt	W&Q Metal Products Co., Limited	BRAZIL
Cobalt	Jiangxi Ruida New Energy Technology Co., Ltd.	BELGIUM
Cobalt	Vital Materials Plant	INDONESIA
Cobalt	Anhui Hanrui New Materials Co., Ltd.	CHINA
Cobalt	Fujian Evergreen New Energy Technology Co.	CHINA
Cobalt	Jiangxi Miracle Golden Tiger Cobalt Co. Ltd.	UNITED STATES OF AMERICA
Cobalt	Eti Bakir A.S	INDONESIA
Cobalt	Guizhou Red Star Electronic Material Co., Ltd.	SPAIN
Cobalt	Lianyou Resources Co., Ltd.	INDONESIA
Cobalt	Impala Refineries – Base Metals Refinery (BMR)	MALAYSIA
Cobalt	Impala Rustenburg	INDONESIA
Cobalt	Guangxi CNGR New Energy Science & Technology Co., Ltd.	PHILIPPINES
Cobalt	CMOC Kisanfu Mining SARL	BRAZIL

■ 附錄二、冶煉廠與精煉廠分佈區域

CANADA	PHILIPPINES	NETHERLANDS
MEXICO	TAIWAN, PROVINCE OF CHINA	NORWAY
UNITED STATES OF AMERICA	THAILAND	POLAND
PLURINATIONAL STATE OF BOLIVIA	TURKEY	SPAIN
BRAZIL	UZBEKISTAN	SWEDEN
CHILE	VIET NAM	SWITZERLAND
PERU	AUSTRIA	UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND
CHINA	BELGIUM	RUSSIAN FEDERATION
INDIA	CZECHIA	DEMOCRATIC REPUBLIC OF THE CONGO,
INDONESIA	ESTONIA	MADAGASCAR
JAPAN	FINLAND	MOROCCO
KAZAKHSTAN	FRANCE	SOUTH AFRICA
REPUBLIC OF KOREA	GERMANY	ZAMBIA
MALAYSIA	ITALY	AUSTRALIA