MDU Resources Group, Inc.

Conflict Minerals Report For The Year Ended December 31, 2021

Introduction

This Conflict Minerals Report (the "Report") has been prepared pursuant to Rule 13p-1 under the Securities Exchange Act of 1934 (the "Rule"), for the reporting period from January 1 to December 31, 2021.

The Report relates to the process undertaken by MDU Resources Group, Inc. (herein referred to as "MDU Resources," the "Company," "we," "us," or "our") with respect to products that were manufactured, or contracted to be manufactured, during calendar year 2021 and that contain cassiterite, columbite-tantalite, gold, wolframite, and their derivatives, which are limited to tin, tantalum, and tungsten for purposes of this Report (collectively, the "Conflict Minerals").

Third-party products that we sell but do not manufacture or contract to manufacture are outside the scope of this Report.

Company and Products Overview

The Company, through its wholly owned subsidiary MDU Construction Services Group, Inc. ("MDU Construction Services"), provides inside and outside specialty contracting services. MDU Construction Services, through its wholly owned subsidiary Wagner-Smith Equipment Co., manufactures construction equipment consisting of electric transmission line pullers, tensioners, reel stands, reel carriers, and electric transmission pole and material trailers (the "Construction Equipment").

Based upon our internal assessment, certain of the Construction Equipment products that are either manufactured or contracted to be manufactured by MDU Construction Services contain Conflict Minerals that may be necessary to the functionality of the product.

Conflict Minerals Program

Our Conflict Minerals program has been developed in conformity with the Organisation for Economic Co-operation and Development Due Diligence Guidance for Responsible Supply Chains of Minerals from Conflict-Affected and High-Risk Areas (Second Edition), and related Supplement on Tin, Tantalum, and Tungsten, and Supplement on Gold (collectively, the "OECD Guidance"), specifically as it relates to our position in the minerals supply chain as a "downstream" purchaser.

Reasonable Country of Origin Inquiry

We have conducted a reasonable country of origin inquiry (an "RCOI") regarding the Conflict Minerals purchased by the Company that was reasonably designed to determine whether any such Conflict Minerals originated in the Democratic Republic of the Congo or adjoining countries (collectively, the "Covered Countries") or were from recycled or scrap sources. We identified 86 suppliers that provided components or engaged in manufacturing activities for use in our Construction Equipment products that may contain Conflict Minerals during calendar year 2021. In January 2022, we contacted these suppliers and provided them with a copy of our Conflict Minerals Policy, the Responsible Minerals Initiative ("RMI") Conflict Minerals Reporting Template (the "Template"), and an instructional letter to assist them in completing their responses. The Template includes questions regarding a supplier's applicable policy, engagement with its direct suppliers, and a listing of the smelters and refiners the supplier and its suppliers use. In addition, the Template contains questions about the origin of Conflict Minerals included in the supplier's products, as well as the supplier's due diligence processes. We requested responses by April 1, 2022 and conducted multiple follow-ups by email and telephone with the suppliers that did not respond to the initial request.

Design of Due Diligence

Our Conflict Minerals due diligence measures have been designed to conform to the due diligence-related steps of the OECD Guidance, as applicable for a "downstream" purchaser.

Due Diligence Measures Performed

Below is a description of the measures we performed to exercise due diligence on the source and chain of custody of the necessary Conflict Minerals contained in our Construction Equipment.

- We sent our suppliers a letter that included a copy of our Corporate Conflict Minerals
 Policy, the Template and instructions, and requested that they complete and return the
 Template.
- We requested that our suppliers adopt and communicate their Conflict Minerals policies and sourcing expectation to their suppliers and request that they complete the Template.
- We followed up by telephone and written correspondence with our suppliers that failed to complete and return the Template and solicited additional information.
- We reviewed all received supplier Templates for completeness. Suppliers that did not
 provide complete information or provided information that we identified as potentially
 inaccurate were requested to take corrective actions and update their Template responses.
- We compared smelters identified in supplier Templates against the list of smelters that have committed to undergo a Responsible Minerals Assurance Process (an "RMAP") audit by RMI and the list of smelters that have received a "conformant" designation under the RMAP.
- We made our Conflict Minerals Report available on our website at https:// www.mdu.com/about-us/integrity.

Due Diligence Results

For reporting year 2021, we surveyed 86 suppliers of materials for our Construction Equipment using the Template. Of the suppliers surveyed, 63 percent (54 suppliers) responded to our request for information. We have relied on these suppliers' responses to provide us with information about the source of Conflict Minerals contained in the components supplied to us. Our direct suppliers' responses are similarly reliant upon information provided by their suppliers.

As the result of our due diligence, we have gathered 340 smelter names from our supply chain. See Annex 1 for the names and locations of such smelters. Of these, 235 have been designated as conformant under the RMAP. An additional 18 are active facilities that have committed to undergo an RMAP audit. Of the 87 remaining reported smelters, all 87 have been determined to be legitimate processing facilities by the RMI and have been allocated a Smelter Identification CID number.

We requested mine or location of origin information for the necessary Conflict Minerals from each of our suppliers using the Template. Many of our suppliers were unable to obtain reliable mine or location-of-origin data for their necessary Conflict Minerals.

Two smelters, Luna Smelter, Ltd in Rwanda and African Gold Refinery in Uganda, were identified by some of our suppliers as having its location in a Covered Country. Luna Smelter, Ltd. is listed as a conformant smelter by the RMI, while African Gold Refinery is not currently listed as a conformant or active facility by the RMI.

Determination

Based on our due diligence efforts, we do not have sufficient information to conclusively determine the countries of origin of the Conflict Minerals in our Construction Equipment or whether the Conflict Minerals are from recycled or scrap sources. On the basis of the due diligence measures described in this Report, we are unable to rule out that some of the Conflict Minerals used in our Construction Equipment products may have originated in the Covered Countries and are not from recycled or scrap sources, but we have not identified any instances in which our sourcing of necessary Conflict Minerals directly or indirectly financed or benefited armed groups in the Covered Countries.

We have provided information as of the date of this Report. Subsequent events may affect our future determinations under the Rule.

Future Due Diligence Measures

As we continue to enhance our due diligence program, we intend to take the following steps, among others, to continue to mitigate the risk that the necessary Conflict Minerals in our Construction Equipment could benefit armed groups in the Covered Countries:

- Track and add new suppliers to our Conflict Minerals program as they enter our supply chain;
- Drive our suppliers to obtain current, accurate, and complete information about their smelters and refiners of Conflict Minerals; and
- Continue to identify additional smelters and refiners and encourage them to obtain "conformant" designation.

ANNEX 1

Metal	Smelter Name	Smelter Country
Gold	Advanced Chemical Company	UNITED STATES OF AMERICA
Gold	Aida Chemical Industries Co., Ltd.	JAPAN
Gold	Allgemeine Gold-und Silberscheideanstalt A.G.	GERMANY
Gold	Almalyk Mining and Metallurgical Complex (AMMC)	UZBEKISTAN
Gold	AngloGold Ashanti Corrego do Sitio Mineracao	BRAZIL
Gold	Argor-Heraeus S.A.	SWITZERLAND
Gold	Asahi Pretec Corp.	JAPAN
Gold	Asaka Riken Co., Ltd.	JAPAN
Gold	Atasay Kuyumculuk Sanayi Ve Ticaret A.S.	TURKEY
Gold	Aurubis AG	GERMANY
Gold	Bangko Sentral ng Pilipinas (Central Bank of the Philippines)	PHILIPPINES
Gold	Boliden AB	SWEDEN
Gold	C. Hafner GmbH + Co. KG	GERMANY
Gold	Caridad	MEXICO
Gold	CCR Refinery - Glencore Canada Corporation	CANADA
Gold	Cendres + Metaux S.A.	SWITZERLAND
Gold	Yunnan Copper Industry Co., Ltd.	CHINA
Gold		
	Chimet S.p.A.	ITALY
Gold	Chugai Mining	JAPAN
Gold	Daye Non-Ferrous Metals Mining Ltd.	CHINA
Gold	DSC (Do Sung Corporation)	KOREA, REPUBLIC OF
Gold	DODUCO Contacts and Refining GmbH	GERMANY
Gold	Dowa	JAPAN
Gold	Eco-System Recycling Co., Ltd. East Plant	JAPAN
Gold	JSC Novosibirsk Refinery	RUSSIAN FEDERATION
Gold	Refinery of Seemine Gold Co., Ltd.	CHINA
Gold	Guoda Safina High-Tech Environmental Refinery Co., Ltd.	CHINA
Gold	Hangzhou Fuchunjiang Smelting Co., Ltd.	CHINA
Gold	LT Metal Ltd.	KOREA, REPUBLIC OF
Gold	Heimerle + Meule GmbH	GERMANY
Gold	Heraeus Metals Hong Kong Ltd.	CHINA
Gold	Heraeus Germany GmbH Co. KG	GERMANY
Gold	Hunan Chenzhou Mining Co., Ltd.	CHINA
Gold	Hunan Guiyang yinxing Nonferrous Smelting Co., Ltd.	CHINA
Gold	HwaSeong CJ CO., LTD.	KOREA, REPUBLIC OF
Gold	Inner Mongolia Qiankun Gold and Silver Refinery Share Co., Ltd.	CHINA
Gold	Ishifuku Metal Industry Co., Ltd.	JAPAN
Gold	Istanbul Gold Refinery	TURKEY
Gold	Japan Mint	JAPAN
Gold	Jiangxi Copper Co., Ltd.	CHINA
Gold	Asahi Refining USA Inc.	UNITED STATES OF AMERICA
Gold	Asahi Refining Canada Ltd.	CANADA
Gold	JSC Ekaterinburg Non-Ferrous Metal Processing Plant	RUSSIAN FEDERATION
Gold	JSC Uralelectromed	RUSSIAN FEDERATION
Gold	JX Nippon Mining & Metals Co., Ltd.	JAPAN
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Metal	Smelter Name	Smelter Country
Gold	Kazzinc	KAZAKHSTAN
Gold	Kennecott Utah Copper LLC	UNITED STATES OF AMERICA
Gold	Kojima Chemicals Co., Ltd.	JAPAN
Gold	Kyrgyzaltyn JSC	KYRGYZSTAN
Gold	L'azurde Company For Jewelry	SAUDI ARABIA
Gold	Lingbao Gold Co., Ltd.	CHINA
Gold	Lingbao Jinyuan Tonghui Refinery Co., Ltd.	CHINA
Gold	LS-NIKKO Copper Inc.	KOREA, REPUBLIC OF
Gold	Luoyang Zijin Yinhui Gold Refinery Co., Ltd.	CHINA
Gold	Materion	UNITED STATES OF AMERICA
Gold	Matsuda Sangyo Co., Ltd.	JAPAN
Gold	Metalor Technologies (Suzhou) Ltd.	CHINA
Gold	Metalor Technologies (Hong Kong) Ltd.	CHINA
Gold	Metalor Technologies (Singapore) Pte., Ltd.	SINGAPORE
Gold	Metalor Technologies S.A.	SWITZERLAND
Gold	Metalor USA Refining Corporation	UNITED STATES OF AMERICA
Gold	Metalurgica Met-Mex Penoles S.A. De C.V.	MEXICO
Gold	Mitsubishi Materials Corporation	JAPAN
Gold	Mitsui Mining and Smelting Co., Ltd.	JAPAN
Gold	Moscow Special Alloys Processing Plant	RUSSIAN FEDERATION
Gold	Nadir Metal Rafineri San. Ve Tic. A.S.	TURKEY
Gold	Navoi Mining and Metallurgical Combinat	UZBEKISTAN
Gold	Nihon Material Co., Ltd.	JAPAN
Gold	Ohura Precious Metal Industry Co., Ltd.	JAPAN
Gold	OJSC "The Gulidov Krasnoyarsk Non-Ferrous Metals Plant" (OJSC Krastsvetmet)	RUSSIAN FEDERATION
Gold	PAMP S.A.	SWITZERLAND
Gold	Penglai Penggang Gold Industry Co., Ltd.	CHINA
Gold	Prioksky Plant of Non-Ferrous Metals	RUSSIAN FEDERATION
Gold	PT Aneka Tambang (Persero) Tbk	INDONESIA
Gold	PX Precinox S.A.	SWITZERLAND
Gold	Rand Refinery (Pty) Ltd.	SOUTH AFRICA
Gold	Royal Canadian Mint	CANADA
Gold	Sabin Metal Corp.	UNITED STATES OF AMERICA
Gold	Samduck Precious Metals	KOREA, REPUBLIC OF
Gold	Samwon Metals Corp.	KOREA, REPUBLIC OF
Gold	SEMPSA Joyeria Plateria S.A.	SPAIN
Gold	Shandong Tiancheng Biological Gold Industrial Co., Ltd.	CHINA
Gold	Shandong Zhaojin Gold & Silver Refinery Co., Ltd.	CHINA
Gold	Sichuan Tianze Precious Metals Co., Ltd.	CHINA
Gold	SOE Shyolkovsky Factory of Secondary Precious Metals	RUSSIAN FEDERATION
Gold	Solar Applied Materials Technology Corp.	TAIWAN, PROVINCE OF CHINA
Gold	Sumitomo Metal Mining Co., Ltd.	JAPAN
Gold	Super Dragon Technology Co., Ltd.	TAIWAN, PROVINCE OF CHINA
Gold	Tanaka Kikinzoku Kogyo K.K.	JAPAN
Gold	Great Wall Precious Metals Co., Ltd. of CBPM	CHINA
Gold	Shandong Gold Smelting Co., Ltd.	CHINA
Gold	Tokuriki Honten Co., Ltd.	JAPAN

Metal	Smelter Name	Smelter Country
Gold	Tongling Nonferrous Metals Group Co., Ltd.	CHINA
Gold	Torecom	KOREA, REPUBLIC OF
Gold	Umicore S.A. Business Unit Precious Metals Refining	BELGIUM
Gold	United Precious Metal Refining, Inc.	UNITED STATES OF AMERICA
Gold	Valcambi S.A.	SWITZERLAND
Gold	Western Australian Mint (T/a The Perth Mint)	AUSTRALIA
Gold	Yamakin Co., Ltd.	JAPAN
Gold	Yokohama Metal Co., Ltd.	JAPAN
Gold	Zhongyuan Gold Smelter of Zhongjin Gold Corporation	CHINA
Gold	Gold Refinery of Zijin Mining Group Co., Ltd.	CHINA
Gold	Morris and Watson	NEW ZEALAND
Gold	SAFINA A.S.	CZECHIA
Gold	Guangdong Jinding Gold Limited	CHINA
Gold	Umicore Precious Metals Thailand	THAILAND
Gold	Geib Refining Corporation	UNITED STATES OF AMERICA
Gold	MMTC-PAMP India Pvt., Ltd.	INDIA
Gold	KGHM Polska Miedz Spolka Akcyjna	POLAND
Gold	Fidelity Printers and Refiners Ltd.	ZIMBABWE
Gold	Singway Technology Co., Ltd.	TAIWAN, PROVINCE OF CHINA
Gold	Shandong Humon Smelting Co., Ltd.	CHINA
Gold	Shenzhen Zhonghenglong Real Industry Co., Ltd.	CHINA
Gold	Al Etihad Gold Refinery DMCC	UNITED ARAB EMIRATES
Gold	Emirates Gold DMCC	UNITED ARAB EMIRATES
Gold	International Precious Metal Refiners	UNITED ARAB EMIRATES
Gold	Kaloti Precious Metals	UNITED ARAB EMIRATES
Gold	Sudan Gold Refinery	SUDAN
Gold	T.C.A S.p.A	ITALY
Gold	REMONDIS PMR B.V.	NETHERLANDS
Gold	Fujairah Gold FZC	UNITED ARAB EMIRATES
Gold	Industrial Refining Company	BELGIUM
Gold	Shirpur Gold Refinery Ltd.	INDIA
Gold	Korea Zinc Co., Ltd.	KOREA, REPUBLIC OF
Gold	Marsam Metals	BRAZIL
Gold	TOO Tau-Ken-Altyn	KAZAKHSTAN
Gold	Abington Reldan Metals, LLC	UNITED STATES OF AMERICA
Gold	SAAMP	FRANCE
Gold	L'Orfebre S.A.	ANDORRA
Gold	8853 S.p.A.	ITALY
Gold		ITALY
	Italpreziosi SAYONIA Edolmotallo GmbH	
Gold Gold	SAXONIA Edelmetalle GmbH	GERMANY
	WIELAND Edelmetalle GmbH	GERMANY
Gold	Ogussa Osterreichische Gold- und Silber-Scheideanstalt GmbH	AUSTRIA
Gold	AU Traders and Refiners	SOUTH AFRICA
Gold	GCC Gujrat Gold Centre Pvt. Ltd.	INDIA
Gold	Sai Refinery	INDIA
Gold Gold	Modeltech Sdn Bhd	MALAYSIA
	Bangalore Refinery	INDIA

Metal	Smelter Name	Smelter Country
Gold	Degussa Sonne / Mond Goldhandel GmbH	GERMANY
Gold	Pease & Curren	UNITED STATES OF AMERICA
Gold	JALAN & Company	INDIA
Gold	SungEel HiMetal Co., Ltd.	KOREA, REPUBLIC OF
Gold	Planta Recuperadora de Metales SpA	CHILE
Gold	Safimet S.p.A	ITALY
Gold	State Research Institute Center for Physical Sciences and Technology	LITHUANIA
Gold	African Gold Refinery	UGANDA
Gold	Gold Coast Refinery	GHANA
Gold	NH Recytech Company	KOREA, REPUBLIC OF
Gold	QG Refining, LLC	UNITED STATES OF AMERICA
Gold	Dijllah Gold Refinery FZC	UNITED ARAB EMIRATES
Gold	CGR Metalloys Pvt Ltd.	INDIA
Gold	Sovereign Metals	INDIA
Gold	C.I Metales Procesados Industriales SAS	COLOMBIA
Gold	Eco-System Recycling Co., Ltd. North Plant	JAPAN
Gold	Eco-System Recycling Co., Ltd. West Plant	JAPAN
Gold	Augmont Enterprises Private Limited	INDIA
Gold	Kundan Care Products Ltd.	INDIA
Gold	Emerald Jewel Industry India Limited (Unit 1)	INDIA
Gold	Emerald Jewel Industry India Limited (Unit 1)	INDIA
Gold	Emerald Jewel Industry India Limited (Unit 2)	INDIA
Gold	Emerald Jewel Industry India Limited (Unit 4)	INDIA
Gold	K.A. Rasmussen	NORWAY
Gold		
	Alexy Metals	UNITED STATES OF AMERICA
Gold	Sancus ZFS (L'Orfebre, SA)	COLOMBIA
Gold	Sellem Industries Ltd.	MAURITANIA
Gold	MD Overseas	INDIA
Gold	Metallix Refining Inc.	UNITED STATES OF AMERICA
Gold	Metal Concentrators SA (Pty) Ltd.	SOUTH AFRICA
Gold	WEEREFINING	FRANCE
Gold	Value Trading	BELGIUM
	Asaka Riken Co., Ltd.	JAPAN
	Changsha South Tantalum Niobium Co., Ltd.	CHINA
	Exotech Inc.	UNITED STATES OF AMERICA
	F&X Electro-Materials Ltd.	CHINA
	XIMEI RESOURCES (GUANGDONG) LIMITED	CHINA
	JiuJiang JinXin Nonferrous Metals Co., Ltd.	CHINA
	Jiujiang Tanbre Co., Ltd.	CHINA
	LSM Brasil S.A.	BRAZIL
Tantalum	Metallurgical Products India Pvt., Ltd.	INDIA
Гantalum	Mineracao Taboca S.A.	BRAZIL
Гantalum	Mitsui Mining and Smelting Co., Ltd.	JAPAN
Tantalum	NPM Silmet AS	ESTONIA
Tantalum	Ningxia Orient Tantalum Industry Co., Ltd.	CHINA
	QuantumClean	UNITED STATES OF AMERICA
Tantalum	Yanling Jincheng Tantalum & Niobium Co., Ltd.	CHINA
	Solikamsk Magnesium Works OAO	RUSSIAN FEDERATION

Metal	Smelter Name	Smelter Country
Tantalum	Taki Chemical Co., Ltd.	JAPAN
Tantalum	Telex Metals	UNITED STATES OF AMERICA
Tantalum	Ulba Metallurgical Plant JSC	KAZAKHSTAN
Tantalum	Hengyang King Xing Lifeng New Materials Co., Ltd.	CHINA
Tantalum	D Block Metals, LLC	UNITED STATES OF AMERICA
Tantalum	FIR Metals & Resource Ltd.	CHINA
Tantalum	Jiujiang Zhongao Tantalum & Niobium Co., Ltd.	CHINA
Tantalum	XinXing HaoRong Electronic Material Co., Ltd.	CHINA
Tantalum	Jiangxi Dinghai Tantalum & Niobium Co., Ltd.	CHINA
Tantalum	KEMET de Mexico	MEXICO
Tantalum	TANIOBIS Co., Ltd.	THAILAND
Tantalum	TANIOBIS GmbH	GERMANY
Tantalum	H.C. Starck Hermsdorf GmbH	GERMANY
Tantalum	H.C. Starck Inc.	UNITED STATES OF AMERICA
Tantalum	TANIOBIS Japan Co., Ltd.	JAPAN
	TANIOBIS Smelting GmbH & Co. KG	GERMANY
	Global Advanced Metals Boyertown	UNITED STATES OF AMERICA
Tantalum	Global Advanced Metals Aizu	JAPAN
Tantalum	Resind Industria e Comercio Ltda.	BRAZIL
Tantalum	Jiangxi Tuohong New Raw Material	CHINA
	Meta Materials	NORTH MACEDONIA, REPUBLIC OF
Tantalum	Yancheng Jinye New Material Technology Co., Ltd.	CHINA
Tin	Chenzhou Yunxiang Mining and Metallurgy Co., Ltd.	CHINA
Tin	Alpha	UNITED STATES OF AMERICA
Tin	PT Aries Kencana Sejahtera	INDONESIA
Tin	Dowa	JAPAN
Tin	EM Vinto	BOLIVIA (PLURINATIONAL STATE
Tin	Estanho de Rondonia S.A.	BRAZIL
Tin	Fenix Metals	POLAND
Tin	Gejiu Non-Ferrous Metal Processing Co., Ltd.	CHINA
Tin	Gejiu Zili Mining And Metallurgy Co., Ltd.	CHINA
Tin	Gejiu Kai Meng Industry and Trade LLC	CHINA
Tin	China Tin Group Co., Ltd.	CHINA
Tin	Malaysia Smelting Corporation (MSC)	MALAYSIA
Tin	Metallic Resources, Inc.	UNITED STATES OF AMERICA
Tin	Mineracao Taboca S.A.	BRAZIL
Tin	Minsur	PERU
Tin	Mitsubishi Materials Corporation	JAPAN
Tin	Jiangxi New Nanshan Technology Ltd.	CHINA
Tin	Novosibirsk Processing Plant Ltd.	RUSSIAN FEDERATION
Tin	O.M. Manufacturing (Thailand) Co., Ltd.	THAILAND
Tin	Operaciones Metalurgicas S.A.	BOLIVIA (PLURINATIONAL STATE
Tin	PT Artha Cipta Langgeng	INDONESIA
Tin	PT Babel Inti Perkasa	INDONESIA
Tin	PT Babel Surya Alam Lestari	INDONESIA
Tin	PT Belitung Industri Sejahtera	INDONESIA
Tin	PT Bukit Timah	INDONESIA
Tin	PT Mitra Stania Prima	INDONESIA

Metal	Smelter Name	Smelter Country
Tin	PT Panca Mega Persada	INDONESIA
Γin	PT Prima Timah Utama	INDONESIA
Γin	PT Refined Bangka Tin	INDONESIA
Tin	PT Sariwiguna Binasentosa	INDONESIA
Tin	PT Stanindo Inti Perkasa	INDONESIA
Tin	PT Timah Tbk Kundur	INDONESIA
Tin	PT Timah Tbk Mentok	INDONESIA
Tin	PT Timah Nusantara	INDONESIA
Tin	PT Tinindo Inter Nusa	INDONESIA
Tin	Rui Da Hung	TAIWAN, PROVINCE OF CHINA
Γin	Soft Metais Ltda.	BRAZIL
Tin	Thaisarco	THAILAND
Γin	Gejiu Yunxin Nonferrous Electrolysis Co., Ltd.	CHINA
Гin	VQB Mineral and Trading Group JSC	VIET NAM
Гin	White Solder Metalurgia e Mineracao Ltda.	BRAZIL
Tin	Yunnan Chengfeng Non-ferrous Metals Co., Ltd.	CHINA
Tin	Yunnan Tin Company Limited	CHINA
Гin	CV Venus Inti Perkasa	INDONESIA
Tin	Magnu's Minerais Metais e Ligas Ltda.	BRAZIL
Tin	PT Tirus Putra Mandiri	INDONESIA
Гin	Melt Metais e Ligas S.A.	BRAZIL
Tin	PT ATD Makmur Mandiri Jaya	INDONESIA
Tin	O.M. Manufacturing Philippines, Inc.	PHILIPPINES
Tin	Electro-Mechanical Facility of the Cao Bang Minerals & Metallurgy Joint Stock Company	VIET NAM
Tin	Nghe Tinh Non-Ferrous Metals Joint Stock Company	VIET NAM
Tin	Tuyen Quang Non-Ferrous Metals Joint Stock Company	VIET NAM
Tin	PT Cipta Persada Mulia	INDONESIA
Tin	An Vinh Joint Stock Mineral Processing Company	VIET NAM
Tin	Resind Industria e Comercio Ltda.	BRAZIL
Гin	Super Ligas	BRAZIL
Гin	Metallo Belgium N.V.	BELGIUM
Tin	Metallo Spain S.L.U.	SPAIN
 Гin	PT Sukses Inti Makmur	INDONESIA
Tin	Thai Nguyen Mining and Metallurgy Co., Ltd.	VIET NAM
Tin	PT Menara Cipta Mulia	INDONESIA
Tin	HuiChang Hill Tin Industry Co., Ltd.	CHINA
Tin	Modeltech Sdn Bhd	MALAYSIA
Tin	Guangdong Hanhe Non-Ferrous Metal Co., Ltd.	CHINA
 Гin	Chifeng Dajingzi Tin Industry Co., Ltd.	CHINA
Tin	PT Bangka Serumpun	INDONESIA
 Гin	Pongpipat Company Limited	MYANMAR
Tin	Tin Technology & Refining	UNITED STATES OF AMERICA
Tin	Dongguan CiEXPO Environmental Engineering Co., Ltd.	CHINA
Tin	Ma'anshan Weitai Tin Co., Ltd.	CHINA
Tin	PT Masbro Alam Stania	INDONESIA
rin	PT Rajawali Rimba Perkasa	INDONESIA
Tin	Luna Smelter, Ltd.	RWANDA

Metal	Smelter Name	Smelter Country
īn	Yunnan Yunfan Non-ferrous Metals Co., Ltd.	CHINA
īn	Precious Minerals and Smelting Limited	INDIA
ïn	Gejiu City Fuxiang Industry and Trade Co., Ltd.	CHINA
ïn	PT Mitra Sukses Globalindo	INDONESIA
īn	CRM Fundicao De Metais E Comercio De Equipamentos Eletronicos Do Brasil Ltda	BRAZIL
in	CRM Synergies	SPAIN
in	Fabrica Auricchio Industria e Comercio Ltda.	BRAZIL
ungsten	A.L.M.T. Corp.	JAPAN
ungsten	Kennametal Huntsville	UNITED STATES OF AMERICA
ungsten	Guangdong Xianglu Tungsten Co., Ltd.	CHINA
ungsten	Chongyi Zhangyuan Tungsten Co., Ltd.	CHINA
ungsten	CNMC (Guangxi) PGMA Co., Ltd.	CHINA
ungsten	Global Tungsten & Powders Corp.	UNITED STATES OF AMERICA
	Hunan Chenzhou Mining Co., Ltd.	CHINA
	Hunan Chunchang Nonferrous Metals Co., Ltd.	CHINA
<u> </u>	Japan New Metals Co., Ltd.	JAPAN
	Ganzhou Huaxing Tungsten Products Co., Ltd.	CHINA
	Kennametal Fallon	UNITED STATES OF AMERICA
	Wolfram Bergbau und Hutten AG	AUSTRIA
	Xiamen Tungsten Co., Ltd.	CHINA
	Jiangxi Minmetals Gao'an Non-ferrous Metals Co., Ltd.	CHINA
	Ganzhou Jiangwu Ferrotungsten Co., Ltd.	CHINA
	Jiangxi Yaosheng Tungsten Co., Ltd.	CHINA
	Jiangxi Xinsheng Tungsten Industry Co., Ltd.	CHINA
	Jiangxi Tonggu Non-ferrous Metallurgical & Chemical Co., Ltd.	CHINA
	Malipo Haiyu Tungsten Co., Ltd.	CHINA
<u> </u>	Xiamen Tungsten (H.C.) Co., Ltd.	CHINA
	Jiangxi Gan Bei Tungsten Co., Ltd.	CHINA
<u> </u>	Ganzhou Seadragon W & Mo Co., Ltd.	CHINA
	Asia Tungsten Products Vietnam Ltd.	VIET NAM
	Chenzhou Diamond Tungsten Products Co., Ltd.	CHINA
	H.C. Starck Tungsten GmbH	GERMANY
	TANIOBIS Smelting GmbH & Co. KG	GERMANY
		VIET NAM
	Masan High-Tech Materials	
	Jiangwu H.C. Starck Tungsten Products Co., Ltd.	CHINA LINUTED STATES OF ANAERICA
	Niagara Refining LLC	UNITED STATES OF AMERICA
	China Molybdenum Tungsten Co., Ltd.	CHINA
	Ganzhou Haichuang Tungsten Co., Ltd.	CHINA
	Hydrometallurg, JSC	RUSSIAN FEDERATION
	Unecha Refractory metals plant	RUSSIAN FEDERATION
	Philippine Chuangxin Industrial Co., Inc.	PHILIPPINES
	Xinfeng Huarui Tungsten & Molybdenum New Material Co., Ltd.	CHINA
	ACL Metais Eireli	BRAZIL
	Moliren Ltd.	RUSSIAN FEDERATION
	KGETS Co., Ltd.	KOREA, REPUBLIC OF
	Fujian Ganmin RareMetal Co., Ltd.	CHINA
ungsten	Lianyou Metals Co., Ltd.	TAIWAN, PROVINCE OF CHINA

Metal	Smelter Name	Smelter Country
Tungsten	JSC "Kirovgrad Hard Alloys Plant"	RUSSIAN FEDERATION
Tungsten	NPP Tyazhmetprom LLC	RUSSIAN FEDERATION
Tungsten	GEM Co., Ltd.	CHINA
Tungsten	Albasteel Industria e Comercio de Ligas Para Fundicao Ltd.	BRAZIL
Tungsten	Cronimet Brasil Ltda	BRAZIL
Tungsten	Artek LLC	RUSSIAN FEDERATION
Tungsten	Fujian Xinlu Tungsten	CHINA
Tungsten	OOO "Technolom" 2	RUSSIAN FEDERATION
Tungsten	OOO "Technolom" 1	RUSSIAN FEDERATION