
**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**
Washington, D.C. 20549

FORM SD

SPECIALIZED DISCLOSURE REPORT

WORTHINGTON INDUSTRIES, INC.

(Exact name of registrant as specified in its charter)

Ohio
(State or other jurisdiction of
incorporation or organization)

001-8399
(Commission File Number)

31-1189815
(IRS Employer Identification No.)

200 Old Wilson Bridge Road, Columbus, Ohio
(Address of principal executive offices)

43085
(Zip code)

Timothy J. Doney
(Name and telephone number, including area code, of the person to contact in connection with this report.)

614-840-3698

Check the appropriate box to indicate the rule pursuant to which this form is being filed, and provide the period to which the information in this form applies:

Rule 13p-1 under the Securities Exchange Act (17 CFR 240.13p-1) for the reporting period from January 1 to December 31, 2020.

Section 1 – Conflict Minerals Disclosure.

Item 1.01 Conflict Minerals Disclosure and Report

The Conflict Minerals Report of Worthington Industries, Inc. (the “Company”) for the calendar year ended December 31, 2020 is filed herewith as Exhibit 1.01 to this specialized disclosure report. The Conflict Minerals Report is also available at: <http://www.worthingtonindustries.com>. The website and the information accessible through it are not incorporated into this specialized disclosure report.

Item 1.02 Exhibit

See Exhibit 1.01 to this specialized disclosure report, incorporated herein by reference.

Section 2 – Exhibits

Item 2.01 Exhibits

Exhibit 1.01 Conflict Minerals Report

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the duly authorized undersigned.

WORTHINGTON INDUSTRIES, INC.

Date: May 28, 2021

By: /s/ Patrick J. Kennedy

Patrick J. Kennedy

Vice President – General Counsel and Secretary

CONFLICT MINERALS REPORT

Introduction

This Conflict Minerals Report of Worthington Industries, Inc. (the “Company”) for the calendar year ended December 31, 2020 (“Reporting Period”) is filed pursuant to Rule 13p-1 (the “Rule”) under the Securities Exchange Act of 1934. The Company is primarily a diversified metals manufacturing company, focused on value-added steel processing and manufactured metal products. The Company’s operations are comprised of two primary operating segments: Steel Processing and Pressure Cylinders.

In accordance with the Rule, the Company identified products that it believes may contain tin, tantalum, tungsten or gold (“Conflict Minerals”) that were manufactured by or on behalf of the Company during the Reporting Period (the “Covered Products”), and undertook a reasonable country of origin inquiry (“RCOI”) to ascertain whether any Conflict Minerals in its Covered Products originated in the Democratic Republic of the Congo or an adjoining country (each, a “Covered Country”). Based on the information received by the Company as a result of the RCOI, the Company determined that it is required by the Rule to undertake due diligence with respect to the Conflict Minerals contained in its Covered Products and file this Conflict Minerals Report. The due diligence undertaken by the Company and the results of that due diligence are set forth below.

Part I. Description of Due Diligence Undertaken by the Company.

The Company has performed due diligence on the source of the Conflict Minerals contained in the Covered Products within the framework of the *OECD Due Diligence Guidance for Responsible Supply Chains of Minerals from Conflict-Affected and High-Risk Areas* (the “Framework”) as required by the Rule. The Company’s Conflict Minerals due diligence procedures are summarized below within each category specified by the Framework.

1. Establish Strong Company Management Systems.

1.1. The Company has a written Conflict Minerals policy (the “Policy”) under which it does not knowingly purchase Conflict Minerals that finance or benefit armed groups in the Covered Countries. As stated in the Policy, the Company expects its suppliers to conduct due diligence to ascertain the source of Conflict Minerals supplied to the Company.

1.2 The Company also has written Conflict Minerals procedures (“Procedures”) under which certain Company managers are designated to serve on a conflict minerals working group (“Conflict Minerals Team”). The Conflict Minerals Team has the responsibility for overseeing, reviewing and implementing the Conflict Minerals supply chain due diligence required by the Rule and reporting periodically to the Chief Compliance Officer.

1.3 The Company has identified its Covered Products and the suppliers who supply such Covered Products or components or materials that may contain Conflict Minerals that are contained in Covered Products (“Covered Suppliers”). The Procedures require periodic reviews and updates of the Covered Products and Covered Suppliers. Covered Suppliers are advised in writing of the Company’s expectation that they will assist in obtaining information necessary to conduct due diligence on the source of Conflict Minerals supplied to the Company.

1.4 The Procedures require that each of the Company’s operating segments contact its Covered Suppliers annually to complete a questionnaire and provide a written certification regarding the source of any Conflict Minerals supplied to the Company (“Questionnaire”). As an alternative to completing the Questionnaire, Covered Suppliers are advised that they may complete and submit a Conflict Minerals Reporting Template (“CMRT”) in the form maintained by the Responsible Minerals Initiative (“RMI”).

1.5 The Company collects and centrally maintains the completed Questionnaires and CMRTs and other responses received by each of the Company’s operating segments from the Covered Suppliers.

1.6 The Procedures include sample clauses that each of the Company's operating segments can integrate into their respective supplier agreements. These clauses inform suppliers of the Company's Conflict Minerals sourcing policy and the expectations the Company has with respect to its suppliers.

2. Identify and Assess Risk in the Supply Chain.

The Company reviews each CMRT and Questionnaire received from its Covered Suppliers to ascertain (a) whether the CMRT or Questionnaire is complete, (b) whether the CMRT or Questionnaire is consistent with the Company's understanding of the materials, products or components supplied by the Covered Supplier, (c) whether the Covered Supplier indicates that the Conflict Minerals are sourced from a Covered Country or are from scrap or recycled sources, and (d) whether the Covered Supplier has identified the smelters, processors or refiners of its Conflict Minerals. The Company has Procedures to follow up with suppliers who are unresponsive.

3. Strategy to Respond to Identified Risks.

Each of the Company's operating segments is responsible for initial follow up with its respective Covered Suppliers who refuse or fail to provide a CMRT or Questionnaire or whose responses are incomplete. The Procedures provide that Covered Suppliers who continue to refuse or fail to cooperate may be identified to the Conflict Minerals Team for further action.

4. Independent Third Party Audit.

The Procedures require the Company to obtain an independent audit of its Conflict Minerals due diligence process if and when required under the Rule. No audit is required under the Rule for the current Reporting Period. The Company does not audit processing facilities in light of its downstream position in the supply chain.

5. Report on Supply Chain Due Diligence.

The Procedures require the Company to report annually to the Securities and Exchange Commission and to make a copy of its annual Conflict Minerals Report available on its website in each case as required by the Rule. A copy of this Conflict Minerals Report will be available on the Company's website.

Part II. Results of Due Diligence

1. Covered Products.

The Company determined that the following product lines contained Covered Products during the Reporting Period:

- pressure cylinders for industrial gas and cryogenic applications, CNG and LNG storage, transportation and alternative fuel tanks;
- indirect fired water heaters, water systems, well water and expansion tanks;
- oil and gas equipment;
- products for camping, grilling, hand torch solutions, scuba diving; and
- helium balloon kits.

2. Supplier Data; Identification of Processing Facilities

Due to its position in the supply chain, the Company does not have direct relationships with the smelters and refiners that process the Conflict Minerals contained in its Covered Products. Accordingly, the Company relies on its Covered Suppliers to provide information on the smelters and refiners of the Conflict Minerals contained in the Company's Covered Products. The Company's Covered Suppliers often rely on information provided to them by their suppliers and, consequently, the Company's ability to determine the ultimate origin and source of the Conflict Minerals actually contained in its Covered Products is limited.

With respect to the current Reporting Period, the Company received responses from more than 235 of its Covered Suppliers. Since a number of the Company's Covered Suppliers reported data at a company level, it is not possible for the Company to determine with certainty whether all of the Conflict Minerals identified by such Covered Suppliers were supplied to the Company and included within Covered Products, or which of the smelters or refiners identified by such Covered Suppliers processed Conflict Minerals actually contained in the Company's Covered Products. Accordingly, the Company has listed in Attachment A all of the processing facilities currently identified by RMI as actual smelters or refiners that were reported by the Company's Covered Suppliers as being in their supply chains during the Reporting Period. Attachment A also identifies the country where the Company's Covered Suppliers and RMI have indicated such processing facilities are located.

In light of the Company's position in the supply chain and the lack of certainty as to which smelters or refiners identified by the Covered Suppliers processed Conflict Minerals actually contained in the Company's Covered Products, it is not possible for the Company to identify with any degree of certainty the country of origin of those Conflict Minerals actually contained in the Company's Covered Products. The Company's efforts to determine the location of the mines from which the ore or minerals used by the processing facilities identified by the Covered Suppliers was sourced included (i) its request to all Covered Suppliers to complete the CMRT or Questionnaire, and (ii) its review of the processing facility information provided by Covered Suppliers.

3. Current and Future Due Diligence Measures

The steps undertaken by the Company during the current Reporting Period to mitigate the risk that the Conflict Minerals used in its Covered Products will benefit armed groups in the Covered Countries are described in Part I of this Conflict Minerals Report. The Company intends to continue work with its Covered Suppliers to obtain information about the Conflict Minerals in its Covered Products and to report the results of its efforts as required by the Rule.

Forward looking statements

Selected statements contained in this Conflict Minerals Report are "forward-looking statements." Forward-looking statements reflect the Company's current expectations, estimates or projections concerning future results or events. These statements are often identified by the use of forward-looking words or phrases such as "believe," "expect," "anticipate," "may," "could," "intend," "estimate," "plan," "foresee," "likely," "will," "should" or other similar words or phrases. Because they are based on beliefs, estimates and assumptions, forward-looking statements are inherently subject to risks and uncertainties that could cause actual results to differ materially from those projected. Any forward-looking statements in this Conflict Minerals Report are based on current information as of the date of this Conflict Minerals Report, and the Company assumes no obligation to correct or update any such statements in the future, except as required by applicable law.

Attachment A

The processing facilities that have been identified by RMI as smelters or refiners in CMRT version 6.10 and have been reported to the Company by its Covered Suppliers as processing Conflict Minerals used by those Covered Suppliers and the country in which they are located is set forth below. As noted in Part II of the Company's Conflict Minerals Report, a number of the Company's Covered Suppliers identified smelters and refiners at a company level. Accordingly, it is not possible for the Company to determine whether or which of the smelters or refiners identified below processed Conflict Minerals actually contained in the Company's Covered Products. As the Company is not a member of RMI, it does not have access to the RMI aggregated data on the countries from which the processing facilities listed below source raw materials.

<u>METAL</u>	<u>STANDARD SMELTER NAME</u>	<u>SMELTER COUNTRY</u>
Gold	8853 S.p.A.	ITALY
Gold	Abington Reldan Metals, LLC	UNITED STATES OF AMERICA
Gold	Advanced Chemical Company	UNITED STATES OF AMERICA
Gold	African Gold Refinery	UGANDA
Gold	Aida Chemical Industries Co., Ltd.	JAPAN
Gold	Al Etihad Gold Refinery DMCC	UNITED ARAB EMIRATES
Gold	Alexy Metals	UNITED STATES OF AMERICA
Gold	Allgemeine Gold-und Silberscheideanstalt A.G.	GERMANY
Gold	Almayk Mining and Metallurgical Complex (AMMC)	UZBEKISTAN
Gold	Asahi Pretec Corp.	JAPAN
Gold	AngloGold Ashanti Corrego do Sitio Mineracao	BRAZIL
Gold	Argor-Heraeus S.A.	SWITZERLAND
Gold	Asahi Pretec Corp.	JAPAN
Gold	Asahi Refining Canada Ltd.	CANADA
Gold	Asahi Refining USA Inc.	UNITED STATES OF AMERICA
Gold	Asaka Riken Co., Ltd.	JAPAN
Gold	Atasay Kuyumculuk Sanayi Ve Ticaret A.S.	TURKEY
Gold	AU Traders and Refiners	SOUTH AFRICA
Gold	Augmont Enterprises Private Limited	INDIA
Gold	Aurubis AG	GERMANY
Gold	Bangalore Refinery	INDIA
Gold	Bangko Sentral ng Pilipinas (Central Bank of the Philippines)	PHILIPPINES
Gold	Boliden AB	SWEDEN
Gold	C. Hafner GmbH + Co. KG	GERMANY
Gold	C.I Metales Procesados Industriales SAS	COLOMBIA
Gold	Caridad	MEXICO
Gold	CCR Refinery—Glencore Canada Corporation	CANADA
Gold	Cendres + Metaux S.A.	SWITZERLAND
Gold	CGR Metalloys Pvt Ltd.	INDIA
Gold	Chimet S.p.A.	ITALY
Gold	Chugai Mining	JAPAN
Gold	Daye Non-Ferrous Metals Mining Ltd.	CHINA
Gold	Degussa Sonne / Mond Goldhandel GmbH	GERMANY
Gold	Dijllah Gold Refinery FZC	UNITED ARAB EMIRATES
Gold	DODUCO Contacts and Refining GmbH	GERMANY
Gold	Dowa	JAPAN
Gold	DSC (Do Sung Corporation)	KOREA, REPUBLIC OF

Gold	Eco-System Recycling Co., Ltd. East Plant	JAPAN
Gold	Eco-System Recycling Co., Ltd. North Plant	JAPAN
Gold	Eco-System Recycling Co., Ltd. West Plant	JAPAN
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 3)	INDIA
Gold	Emerald Jewel Industry India Limited (Unit 4)	INDIA
Gold	Emirates Gold DMCC	UNITED ARAB EMIRATES
Gold	Fidelity Printers and Refiners Ltd.	ZIMBABWE
Gold	Fujairah Gold FZC	UNITED ARAB EMIRATES
Gold	GCC Gujrat Gold Centre Pvt. Ltd.	INDIA
Gold	Geib Refining Corporation	UNITED STATES OF AMERICA
Gold	Gold Coast Refinery	GHANA
Gold	Gold Refinery of Zijin Mining Group Co., Ltd.	CHINA
Gold	Great Wall Precious Metals Co., Ltd. of CBPM	CHINA
Gold	Guangdong Jinding Gold Limited	CHINA
Gold	Guoda Safina High-Tech Environmental Refinery Co., Ltd.	CHINA
Gold	Hangzhou Fuchunjiang Smelting Co., Ltd.	CHINA
Gold	Heimerle + Meule GmbH	GERMANY
Gold	Heraeus Germany GmbH Co. KG	GERMANY
Gold	Heraeus Metals Hong Kong Ltd.	CHINA
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	Industrial Refining Company (formerly Tony Goetz NV)	BELGIUM
Gold	Inner Mongolia Qiankun Gold and Silver Refinery Share Co., Ltd.	CHINA
Gold	International Precious Metal Refiners	UNITED ARAB EMIRATES
Gold	Ishifuku Metal Industry Co., Ltd.	JAPAN
Gold	Istanbul Gold Refinery	TURKEY
Gold	Italpreziosi	ITALY
Gold	JALAN & Company	INDIA
Gold	Japan Mint	JAPAN
Gold	Jiangxi Copper Co., Ltd.	CHINA
Gold	JSC Ekaterinburg Non-Ferrous Metal Processing Plant	RUSSIAN FEDERATION
Gold	JSC Novosibirsk Refinery (formerly OJSC Novosibirsk Refinery)	RUSSIAN FEDERATION
Gold	JSC Uralelectromed	RUSSIAN FEDERATION
Gold	JX Nippon Mining & Metals Co., Ltd.	JAPAN
Gold	K.A. Rasmussen	NORWAY
Gold	Kaloti Precious Metals	UNITED ARAB EMIRATES
Gold	Kazakhmys Smelting LLC	KAZAKHSTAN
Gold	Kazzinc	KAZAKHSTAN
Gold	Kennecott Utah Copper LLC	UNITED STATES OF AMERICA
Gold	KGHM Polska Miedz Spolka Akcyjna	POLAND
Gold	Kojima Chemicals Co., Ltd.	JAPAN
Gold	Korea Zinc Co., Ltd.	KOREA, REPUBLIC OF
Gold	Kennecott Utah Copper LLC	UNITED STATES OF AMERICA
Gold	Kundan Care Products Ltd.	INDIA

Gold	Kyrgyzaltyn JSC	KYRGYZSTAN
Gold	Kyshtym Copper-Electrolytic Plant ZAO	RUSSIAN FEDERATION
Gold	L'azurde Company For Jewelry	SAUDI ARABIA
Gold	Lingbao Gold Co., Ltd.	CHINA
Gold	Lingbao Jinyuan Tonghui Refinery Co., Ltd.	CHINA
Gold	L'Orfebre S.A.	ANDORRA
Gold	LS-NIKKO Copper Inc.	KOREA, REPUBLIC OF
Gold	LT Metal Ltd.	KOREA, REPUBLIC OF
Gold	Luoyang Zijin Yinhui Gold Refinery Co., Ltd.	CHINA
Gold	Marsam Metals	BRAZIL
Gold	Materion	UNITED STATES OF AMERICA
Gold	Matsuda Sangyo Co., Ltd.	JAPAN
Gold	MD Overseas	INDIA
Gold	Metal Concentrators SA (Pty) Ltd.	SOUTH AFRICA
Gold	Metalurgica Met-Mex Penoles S.A. De C.V.	MEXICO
Gold	Metallix Refining Inc.	UNITED STATES OF AMERICA
Gold	Metalor Technologies (Hong Kong) Ltd.	CHINA
Gold	Metalor Technologies (Singapore) Pte., Ltd.	SINGAPORE
Gold	Metalor Technologies (Suzhou) Ltd.	CHINA
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	MMTC-PAMP India Pvt., Ltd.	INDIA
Gold	Modeltech Sdn Bhd	MALAYSIA
Gold	Morris and Watson	NEW ZEALAND
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	NH Recytech Company	KOREA, REPUBLIC OF
Gold	Nihon Material Co., Ltd.	JAPAN
Gold	Ogussa Osterreichische Gold- und Silber-Scheideanstalt GmbH	AUSTRIA
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	Pease & Curren	UNITED STATES OF AMERICA
Gold	Penglai Penggang Gold Industry Co., Ltd.	CHINA
Gold	Planta Recuperadora de Metales SpA	CHILE
Gold	Prioksky Plant of Non-Ferrous Metals	RUSSIAN FEDERATION
Gold	PT Aneka Tambang (Persero) Tbk	INDONESIA
Gold	PX Precinox S.A.	SWITZERLAND
Gold	QG Refining, LLC	UNITED STATES OF AMERICA
Gold	Rand Refinery (Pty) Ltd.	SOUTH AFRICA
Gold	Refinery of Seemine Gold Co., Ltd.	CHINA
Gold	REMONDIS PMR B.V.	NETHERLANDS
Gold	Royal Canadian Mint	CANADA

Gold	SAAMP	FRANCE
Gold	Sabin Metal Corp.	UNITED STATES OF AMERICA
Gold	Safimet S.p.A	ITALY
Gold	SAFINA A.S.	CZECHIA
Gold	Sai Refinery	INDIA
Gold	Samduck Precious Metals	KOREA, REPUBLIC OF
Gold	Samwon Metals Corp.	KOREA, REPUBLIC OF
Gold	Sancus ZFS (L'Orfebre, SA)	COLOMBIA
Gold	SAXONIA Edelmetalle GmbH	GERMANY
Gold	Sellem Industries Ltd.	MAURITANIA
Gold	SEMPSA Joyeria Plateria S.A.	SPAIN
Gold	Shandong Gold Smelting Co., Ltd. (formerly The Refinery of Shandong Gold Mining Co., Ltd.)	CHINA
Gold	Shandong Humon Smelting Co., Ltd.	CHINA
Gold	Shandong Tiancheng Biological Gold Industrial Co., Ltd.	CHINA
Gold	Shandong Zhaojin Gold & Silver Refinery Co., Ltd.	CHINA
Gold	Shenzhen Zhonghenglong Real Industry Co., Ltd.	CHINA
Gold	Shirpur Gold Refinery Ltd.	INDIA
Gold	Sichuan Tianze Precious Metals Co., Ltd.	CHINA
Gold	Singway Technology Co., Ltd.	TAIWAN, PROVINCE OF CHINA
Gold	SOE Shyolkovsky Factory of Secondary Precious Metals	RUSSIAN FEDERATION
Gold	Solar Applied Materials Technology Corp.	TAIWAN, PROVINCE OF CHINA
Gold	Sovereign Metals	INDIA
Gold	State Research Institute Center for Physical Sciences and Technology	LITHUANIA
Gold	Sudan Gold Refinery	SUDAN
Gold	Sumitomo Metal Mining Co., Ltd.	JAPAN
Gold	SungEel HiMetal Co., Ltd.	KOREA, REPUBLIC OF
Gold	T.C.A S.p.A	ITALY
Gold	Tanaka Kikinzoku Kogyo K.K.	JAPAN
Gold	Tokuriki Honten Co., Ltd.	JAPAN
Gold	Tongling Nonferrous Metals Group Co., Ltd.	CHINA
Gold	TOO Tau-Ken-Altyn	KAZAKHSTAN
Gold	Torecom	KOREA, REPUBLIC OF
Gold	TSK Pretech (formerly DS Pretech Co. Ltd.)	KOREA, REPUBLIC OF
Gold	Umicore Precious Metals Thailand	THAILAND
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	WIELAND Edelmetalle GmbH	GERMANY
Gold	Yamakin Co., Ltd.	JAPAN
Gold	Yokohama Metal Co., Ltd.	JAPAN
Gold	Yunnan Copper Industry Co., Ltd.	CHINA
Gold	Zhongyuan Gold Smelter of Zhongjin Gold Corporation	CHINA
Tantalum	Asaka Riken Co., Ltd.	JAPAN
Tantalum	Changsha South Tantalum Niobium Co., Ltd.	CHINA
Tantalum	D Block Metals, LLC	UNITED STATES OF AMERICA

Tantalum	Exotech Inc.	UNITED STATES OF AMERICA
Tantalum	F&X Electro-Materials Ltd.	CHINA
Tantalum	FIR Metals & Resource Ltd.	CHINA
Tantalum	Global Advanced Metals Aizu	JAPAN
Tantalum	Global Advanced Metals Boyertown	UNITED STATES OF AMERICA
Tantalum	H.C. Starck Hermsdorf GmbH	GERMANY
Tantalum	H.C. Starck Inc.	UNITED STATES OF AMERICA
Tantalum	Hengyang King Xing Lifeng New Materials Co., Ltd.	CHINA
Tantalum	Jiangxi Dinghai Tantalum & Niobium Co., Ltd.	CHINA
Tantalum	Jiangxi Tuohong New Raw Material	CHINA
Tantalum	JiuJiang JinXin Nonferrous Metals Co., Ltd.	CHINA
Tantalum	Jiujiang Tanbre Co., Ltd.	CHINA
Tantalum	Jiujiang Zhongao Tantalum & Niobium Co., Ltd.	CHINA
Tantalum	KEMET de Mexico (formerly KEMET Blue Metals)	MEXICO
Tantalum	LSM Brasil S.A.	BRAZIL
Tantalum	Meta Materials (formerly PRG Doeel)	NORTH MACEDONIA, REPUBLIC OF
Tantalum	Metallurgical Products India Pvt., Ltd.	INDIA
Tantalum	Mineracao Taboca S.A.	BRAZIL
Tantalum	Mitsui Mining and Smelting Co., Ltd.	JAPAN
Tantalum	Ningxia Orient Tantalum Industry Co., Ltd.	CHINA
Tantalum	NPM Silmet AS	ESTONIA
Tantalum	QuantumClean	UNITED STATES OF AMERICA
Tantalum	Resind Industria e Comercio Ltda.	BRAZIL
Tantalum	Solikamsk Magnesium Works OAO	RUSSIAN FEDERATION
Tantalum	Taki Chemical Co., Ltd.	JAPAN
Tantalum	TANIOBIS Co., Ltd. (formerly H.C. Starck Co., Ltd.)	THAILAND
Tantalum	TANIOBIS GmbH (formerly H.C. Starck Tantalum and Niobium GmbH)	GERMANY
Tantalum	TANIOBIS Japan Co., Ltd. (formerly H.C. Starck Ltd.)	JAPAN
Tantalum	TANIOBIS Smelting GmbH & Co. KG (formerly H.C. Starck Smelting GmbH & Co. KG)	GERMANY
Tantalum	Telex Metals	UNITED STATES OF AMERICA
Tantalum	Ulba Metallurgical Plant JSC	KAZAKHSTAN
Tantalum	XIMEI RESOURCES (GUANGDONG) LIMITED (formerly Guangdong Zhiyuan New Material Co. Ltd.)	CHINA
Tantalum	XinXing HaoRong Electronic Material Co., Ltd.	CHINA
Tantalum	Yanling Jincheng Tantalum & Niobium Co., Ltd.	CHINA
Tin	Alpha	UNITED STATES OF AMERICA
Tin	An Vinh Joint Stock Mineral Processing Company	VIET NAM
Tin	Chenzhou Yunxiang Mining and Metallurgy Co., Ltd.	CHINA
Tin	Chifeng Dajingzi Tin Industry Co., Ltd.	CHINA
Tin	China Tin Group Co., Ltd.	CHINA
Tin	CRM Fundicao De Metais E Comercio De Equipamentos Eletronicos Do Brasil Ltda	BRAZIL
Tin	CRM Synergies	SPAIN
Tin	CV Ayi Jaya	INDONESIA
Tin	CV Venus Inti Perkasa	INDONESIA
Tin	Dongguan CiEXPO Environmental Engineering Co., Ltd.	CHINA
Tin	Dowa	JAPAN

Tin	Electro-Mechanical Facility of the Cao Bang Minerals & Metallurgy Joint Stock Company	VIET NAM
Tin	EM Vinto	BOLIVIA (PLURINATIONAL STATE OF)
Tin	Estanho de Rondonia S.A.	BRAZIL
Tin	Fenix Metals	POLAND
Tin	Gejiu City Fuxiang Industry and Trade Co., Ltd.	CHINA
Tin	Gejiu Fengming Metallurgy Chemical Plant	CHINA
Tin	Gejiu Kai Meng Industry and Trade LLC	CHINA
Tin	Gejiu Non-Ferrous Metal Processing Co., Ltd.	CHINA
Tin	Gejiu Yunxin Nonferrous Electrolysis Co., Ltd.	CHINA
Tin	Gejiu Zili Mining And Metallurgy Co., Ltd.	CHINA
Tin	Guangdong Hanhe Non-Ferrous Metal Co., Ltd.	CHINA
Tin	HuiChang Hill Tin Industry Co., Ltd.	CHINA
Tin	Jiangxi New Nanshan Technology Ltd.	CHINA
Tin	Luna Smelter, Ltd.	RWANDA
Tin	Ma'anshan Weitai Tin Co., Ltd.	CHINA
Tin	Magnu's Minerai's Metais e Ligas Ltda.	BRAZIL
Tin	Malaysia Smelting Corporation (MSC)	MALAYSIA
Tin	Melt Metais e Ligas S.A.	BRAZIL
Tin	Metallic Resources, Inc.	UNITED STATES OF AMERICA
Tin	Metallo Belgium N.V.	BELGIUM
Tin	Metallo Spain S.L.U.	SPAIN
Tin	Mineracao Taboca S.A.	BRAZIL
Tin	Minsur	PERU
Tin	Mitsubishi Materials Corporation	JAPAN
Tin	Modeltech Sdn Bhd	MALAYSIA
Tin	Nghe Tinh Non-Ferrous Metals Joint Stock Company	VIET NAM
Tin	Novosibirsk Processing Plant Ltd.	RUSSIAN FEDERATION
Tin	O.M. Manufacturing (Thailand) Co., Ltd.	THAILAND
Tin	O.M. Manufacturing Philippines, Inc.	PHILIPPINES
Tin	Operaciones Metalurgicas S.A.	BOLIVIA (PLURINATIONAL STATE OF)
Tin	Pongpipat Company Limited	MYANMAR
Tin	Precious Minerals and Smelting Limited	INDIA
Tin	PT Aries Kencana Sejahtera	INDONESIA
Tin	PT Artha Cipta Langgeng	INDONESIA
Tin	PT ATD Makmur Mandiri Jaya	INDONESIA
Tin	PT Babel Surya Alam Lestari	INDONESIA
Tin	PT Bangka Serumpun	INDONESIA
Tin	PT Lautan Harmonis Sejahtera	INDONESIA
Tin	PT Menara Cipta Mulia	INDONESIA
Tin	PT Mitra Stania Prima	INDONESIA
Tin	PT Mitra Sukses Globalindo	INDONESIA
Tin	PT Prima Timah Utama	INDONESIA
Tin	PT Rajawali Rimba Perkasa	INDONESIA
Tin	PT Rajchan Ariq	INDONESIA
Tin	PT Refined Bangka Tin	INDONESIA
Tin	PT Stanindo Inti Perkasa	INDONESIA
Tin	PT Timah Nusantara	INDONESIA

Tin	PT Timah Tbk Kundur	INDONESIA
Tin	PT Timah Tbk Mentok	INDONESIA
Tin	PT Tinindo Inter Nusa	INDONESIA
Tin	Resind Industria e Comercio Ltda.	BRAZIL
Tin	Rui Da Hung	TAIWAN, PROVINCE OF CHINA
Tin	Soft Metais Ltda.	BRAZIL
Tin	Super Ligas	BRAZIL
Tin	Thai Nguyen Mining and Metallurgy Co., Ltd.	VIET NAM
Tin	Thaisarco	THAILAND
Tin	Tin Technology & Refining	UNITED STATES OF AMERICA
Tin	Tuyen Quang Non-Ferrous Metals Joint Stock Company	VIET NAM
Tin	VQB Mineral and Trading Group JSC	VIET NAM
Tin	White Solder Metalurgia e Mineracao Ltda.	BRAZIL
Tin	Yunnan Chengfeng Non-ferrous Metals Co., Ltd.	CHINA
Tin	Yunnan Tin Company Limited	CHINA
Tin	Yunnan Yunfan Non-ferrous Metals Co., Ltd.	CHINA
Tungsten	A.L.M.T. Corp.	JAPAN
Tungsten	ACL Metais Eireli	BRAZIL
Tungsten	Albasteel Industria e Comercio de Ligas Para Fundicao Ltd.	BRAZIL
Tungsten	Artek LLC	RUSSIAN FEDERATION
Tungsten	Asia Tungsten Products Vietnam Ltd.	VIET NAM
Tungsten	Chenzhou Diamond Tungsten Products Co., Ltd.	CHINA
Tungsten	China Molybdenum Tungsten Co., Ltd.	CHINA
Tungsten	Chongyi Zhangyuan Tungsten Co., Ltd.	CHINA
Tungsten	CNMC (Guangxi) PGMA Co., Ltd.	CHINA
Tungsten	Fujian Ganmin RareMetal Co., Ltd.	CHINA
Tungsten	Fujian Xinlu Tungsten	CHINA
Tungsten	Ganzhou Haichuang Tungsten Co., Ltd.	CHINA
Tungsten	Ganzhou Huaxing Tungsten Products Co., Ltd.	CHINA
Tungsten	Ganzhou Jiangwu Ferrotungsten Co., Ltd.	CHINA
Tungsten	Ganzhou Seadragon W & Mo Co., Ltd.	CHINA
Tungsten	GEM Co., Ltd.	CHINA
Tungsten	Global Tungsten & Powders Corp.	UNITED STATES OF AMERICA
Tungsten	Guangdong Xianglu Tungsten Co., Ltd.	CHINA
Tungsten	H.C. Starck Tungsten GmbH	GERMANY
Tungsten	Hunan Chenzhou Mining Co., Ltd.	CHINA
Tungsten	Hunan Chunchang Nonferrous Metals Co., Ltd.	CHINA
Tungsten	Hunan Litian Tungsten Industry Co., Ltd.	CHINA
Tungsten	Hydrometallurg, JSC	RUSSIAN FEDERATION
Tungsten	Japan New Metals Co., Ltd.	JAPAN
Tungsten	Jiangwu H.C. Starck Tungsten Products Co., Ltd.	CHINA
Tungsten	Jiangxi Gan Bei Tungsten Co., Ltd.	CHINA
Tungsten	Jiangxi Minmetals Gao'an Non-ferrous Metals Co., Ltd.	CHINA
Tungsten	Jiangxi Tonggu Non-ferrous Metallurgical & Chemical Co., Ltd.	CHINA
Tungsten	Jiangxi Xinsheng Tungsten Industry Co., Ltd.	CHINA
Tungsten	Jiangxi Yaosheng Tungsten Co., Ltd.	CHINA
Tungsten	JSC "Kirovgrad Hard Alloys Plant"	RUSSIAN FEDERATION

Tungsten	Kennametal Fallon	UNITED STATES OF AMERICA
Tungsten	Kennametal Huntsville	UNITED STATES OF AMERICA
Tungsten	KGETS Co., Ltd.	KOREA, REPUBLIC OF
Tungsten	Lianyou Metals Co., Ltd.	TAIWAN, PROVINCE OF CHINA
Tungsten	Malipo Haiyu Tungsten Co., Ltd.	CHINA
Tungsten	Masan High-Tech Materials	VIET NAM
Tungsten	Moliren Ltd.	RUSSIAN FEDERATION
Tungsten	Niagara Refining LLC	UNITED STATES OF AMERICA
Tungsten	NPP Tyazhmetprom LLC	RUSSIAN FEDERATION
Tungsten	Philippine Chuangxin Industrial Co., Inc.	PHILIPPINES
Tungsten	TANIOBIS Smelting GmbH & Co. KG (formerly H.C. Starck Smelting GmbH & Co. KG)	GERMANY
Tungsten	Unecha Refractory metals plant	RUSSIAN FEDERATION
Tungsten	Wolfram Bergbau und Hutten AG	AUSTRIA
Tungsten	Woltech Korea Co., Ltd.	KOREA, REPUBLIC OF
Tungsten	Xiamen Tungsten (H.C.) Co., Ltd.	CHINA
Tungsten	Xiamen Tungsten Co., Ltd.	CHINA
Tungsten	Xinfeng Huarui Tungsten & Molybdenum New Material Co., Ltd.	CHINA