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

#### FORM SD

SPECIALIZED DISCLOSURE REPORT

## **TriMas Corporation**

(Exact name of registrant as specified in its charter)

**Delaware** (State or other jurisdiction of incorporation) **001-10716** (Commission File Number) **38-2687639** (IRS Employer Identification No.)

> **48304** (Zip Code)

**39400 Woodward Avenue, Suite 130 Bloomfield Hills, Michigan** (Address of principal executive offices)

Joshua A. Sherbin, Senior Vice President, General Counsel and Chief Compliance Officer, 248-631-5400 (Name and telephone number, including area code, of the person to contact in connection with this report.)

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, 2016.

### Section 1 – Conflict Minerals Disclosure

### Item 1.01. Conflict Minerals Disclosure and Report.

#### Introduction

TriMas Corporation ("TriMas" or the "Company"), and its consolidated subsidiaries, is a global manufacturer and distributor of products for commercial, industrial and consumer markets. The Company is principally engaged in the following reportable segments with diverse products and market channels: Packaging, Aerospace, Energy and Engineered Components. TriMas is filing this Form SD ("Form SD") pursuant to Rule 13p-1 under the Securities Exchange Act of 1934 (the "Rule") for the reporting period January 1, 2016 to December 31, 2016 (the "Reporting Period").

TriMas manufactures or contracts to manufacture "products" that may contain certain "conflict minerals" (as defined below) that are necessary to the functionality or production of such products. Form SD defines "conflict minerals" as: (i)(a) columbite-tantalite (or coltan, the metal ore from which tantalum is extracted), (b) cassiterite (the metal ore from which tin is extracted), (c) gold and (d) wolframite (the metal ore from which tungsten is extracted), or their derivatives; or (ii) any other mineral or its derivatives determined by the U.S. Secretary of State to be financing conflict in the Democratic Republic of the Congo or an adjoining country (collectively, the "Covered Countries").

#### **Conflict Minerals Disclosures**

In accordance with the Rule and Form SD, TriMas has conducted a good faith reasonable country of origin inquiry ("RCOI") regarding the conflict minerals included in its products during the Reporting Period to determine whether any of such conflict minerals originated in the Covered Countries and/or whether any of such conflict minerals may be from recycled or scrap sources.

In accordance with the Rule, TriMas has filed this Form SD and the associated Conflict Minerals Report, each of which are posted to TriMas' publicly available internet site at <u>www.trimascorp.com</u>.

#### Item 1.02. Exhibit.

A description of the RCOI and the measures TriMas took to exercise due diligence on the source and chain of custody of certain of its conflict minerals is provided in the Conflict Minerals Report attached hereto as Exhibit 1.01. The content on, or accessible through, any website referred to in this Form SD is not incorporated by reference into this Form SD unless expressly noted.

### Section 2 – Exhibits

Item 2.01. Exhibits.

Exhibit Number	Description
1.01	Conflict Minerals Report of TriMas Corporation

# 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.

### **TriMas Corporation**

<u>/s/ Joshua A. Sherbin</u> Name: Joshua A. Sherbin Title: Senior Vice President, General Counsel, Chief Compliance Officer and Corporate Secretary <u>May 31, 2017</u> Date

#### TriMas Corporation Conflict Minerals Report For the Reporting Period January 1, 2016 to December 31, 2016

TriMas Corporation ("TriMas" or the "Company") is filing this Conflict Minerals Report ("CMR") for the reporting period January 1, 2016 to December 31, 2016 (the "Reporting Period") as an exhibit to its Form SD ("Form SD") pursuant to Rule 13p-1 under the Securities Exchange Act of 1934 (the "Rule"). TriMas manufactures or contracts to manufacture "products" that may contain conflict minerals, as defined by the Rule, present in its supply chain that may have originated in the Democratic Republic of the Congo or an adjoining country (the "Covered Countries") and may not be from recycled or scrap sources. Accordingly, TriMas is filing this CMR as an exhibit to Form SD to describe the due diligence measures taken to determine the source and chain of custody of the conflict minerals used in its products during the Reporting Period.

## 1) Reasonable Country of Origin Inquiry

In accordance with the Rule and Form SD, TriMas conducted a good faith reasonable country of origin inquiry ("RCOI") regarding the conflict minerals included in its products during the Reporting Period to determine whether any of such conflict minerals originated in the Covered Countries and/or whether any of such conflict minerals may be from recycled or scrap sources.

## a) Supplier Engagement

To complete the RCOI, TriMas' in-scope tier 1 suppliers ("Tier 1 Suppliers") were requested to provide information regarding the presence and sourcing of conflict minerals used in the products supplied to TriMas. The program utilized the Conflict-Free Sourcing Initiative's Conflict Minerals Reporting Template ("CMRT," also referred to as "surveys" or "declarations"). Suppliers were offered two options to submit the required information, either by uploading a completed CMRT or by completing an online survey version of the template directly to a third-party platform operated by Assent Compliance, a vendor retained by TriMas.

During the supplier survey, suppliers were contacted via Assent Compliance Manager, a SaaS platform, operated by Assent Compliance, that enables its users to complete and track supplier communications as well as allow suppliers to upload completed CMRT forms directly to the platform for risk assessment and management. In their responses, suppliers specified whether information was being provided at the company level or the product level. Non-responsive suppliers were contacted a minimum of three times by Assent Compliance Manager and then were also managed by the Assent Compliance supply chain team in one-on-one communications. This included two follow ups from the supply chain team. For the 2016 reporting period, TriMas received responses from 470, or 91%, of its 516 surveyed suppliers. Of the 470 suppliers that provided a response, approximately 104 reported that their products contained either tin, tantalum, tungsten or gold ("3TG") necessary to the functionality or production of their products.

Automated data validation on all submitted CMRTs is included in the program. The goal of data validation is to increase the accuracy of submissions and identify any contradictory answers in the CMRT. All submitted forms are accepted and classified as valid or invalid so that data is still retained. Suppliers were contacted in regards to invalid forms and were encouraged to resubmit a valid form. For the 2016 reporting period, TriMas had 19 invalid CMRTs, or 4% of submitted responses.

As mentioned above, the CMRTs received allowed TriMas to collect and compile, via Assent Compliance Manager, all answers from the CMRT with respect to smelter information reflected in the CMRTs. With respect to smelter information reflected in the CMRTs, there were suppliers who did not provide smelter lists. Without having full smelter information for TriMas products from all suppliers in scope, TriMas is unable to determine that there is no sourcing from the Covered Countries. In connection with its evaluation of the CMRTs, TriMas and Assent undertook due diligence to validate supplier reports.

## b) Information Cut-Off

The deadline for suppliers to submit RCOI information for the Reporting Period was May 8, 2017.

## 2) Due Diligence Process

Based on the information obtained pursuant to the RCOI process described above, the Company conducted additional due diligence to determine the source and chain of custody of the conflict minerals used in its products during the Reporting Period.

TriMas' due diligence process is based on the Organization for Economic Cooperation and Development's ("OECD") Due Diligence Guidance for Responsible Supply Chains of Minerals from Conflict-Affected and High-Risk Areas and accompanying Supplements. The OECD Guidance was written for both upstream<sup>1</sup> and downstream<sup>2</sup> companies in the supply chain. As TriMas is a downstream company in the supply chain, TriMas' due diligence practices were tailored accordingly. Due diligence measures undertaken by TriMas included the following:

### a) Establish Strong Company Management Systems

#### **Adopt A Conflict Minerals Policy**

TriMas adopted a Responsible Sourcing and Conflict Minerals Policy ("Conflict Minerals Policy"). This policy is available on TriMas' website at <u>www.trimascorp.com/supplier.htm</u>.

## Assemble An Internal Team To Support Supply Chain Due Diligence

TriMas' Senior Management Compliance Committee (the "SMCC") identified individuals representing multiple TriMas departments and business units to oversee and drive conflict minerals compliance. Together with Assent Compliance, TriMas' Chief Compliance Officer worked with the Company's business units to complete tasks associated with the supplier due diligence process. Individual leads within the business units further facilitated the diligence process to collect information regarding the presence and sourcing of conflict minerals in the products supplied to TriMas.

## Establish A System Of Controls And Transparency Over The Supply Chain

To provide better transparency within TriMas' supply chain and to facilitate communication of policies and expectations, TriMas engaged a third-party information management service provider (Assent Compliance) to complement internal management processes. The Assent Compliance online system and processes are used to identify suppliers in TriMas' supply chain and collect, store, and review information on conflict minerals sourcing practices, track information on SORs, and flag risks based on SOR sourcing practices. This system is designed to allow collection and housing of data on supply chain circumstances, which can be updated to reflect changes within the supply chain, such as new customer-supplier relationships and new products.

TriMas mandated compliance in its supply chain with TriMas' Conflict Minerals Policy through its contractual terms and conditions.

TriMas maintains an ethics hotline accessible at <u>www.trimascorp.com</u> through which a party, including TriMas employees and suppliers, may submit reports or concerns regarding compliance, including with respect to conflict minerals.

<sup>&</sup>lt;sup>1</sup> Upstream companies refer to those between the mine and smelters or refiners ("SOR"). As such, the companies typically include miners, local traders, or exporters from the country of mineral origin, international concentrate traders, and SORs.

<sup>&</sup>lt;sup>2</sup> Downstream companies refer to those entities between the SOR and retailer. As such, the companies typically include metal traders and exchanges, component manufacturers, product manufacturers, original equipment manufacturers, and retailers.

## Implement Internal Measures Taken To Strengthen Company Engagement With Suppliers

TriMas has increased its supply chain transparency by identifying risks within its supply chain. TriMas is committed to conducting business in a socially responsible manner and partnering with suppliers who are similarly committed. TriMas' supplier compliance process requires that suppliers comply with various contract provisions, legal requirements and industrial standards under local, regional and national laws and regulations of the countries in which the suppliers conduct business. Through this process, TriMas remains engaged with its supply base from a compliance perspective.

During this reporting period, we utilized the Conflict Minerals Reporting Template (CMRT) version 4.2 to collect conflict minerals declarations from our Tier 1 Suppliers. These declarations were uploaded into the Assent Compliance Manager web-based reporting platform. The use of these tools has allowed us to assist our suppliers in understanding our expectations and requirements, and increase the rate of responses we have received from our suppliers to our survey requests. Assent followed up with suppliers to ensure proper completion of the CMRT, and all communication with suppliers has been documented to reflect the degree of success of these efforts.

This reporting year, TriMas placed a strong emphasis on supplier education and training. To accomplish this, we utilized Assent's Learning Management System, Assent University, and provided all Tier 1 Suppliers access to a comprehensive Conflict Minerals training course. This training is tracked and evaluated based on completion of course modules. All Tier 1 Suppliers are encouraged to complete all relevant modules of the conflict minerals course, which include active learning techniques and testing at the end of each module.

## **Reporting Mechanism**

We have established reporting mechanisms whereby employees and suppliers can report violations of the Company's policies, including our Conflict Minerals Policy.

## b) Identify and Assess Risk in Our Supply Chain

TriMas identified 516 Tier 1 Suppliers. We rely on suppliers whose materials or components contain 3TG to provide us with information about the source of 3TG contained in those materials or components. Our direct suppliers similarly rely upon information provided by their suppliers. We believe many of our largest suppliers are suppliers to other SEC registrants that are subject to the Rule.

In accordance with OECD Guidelines, it is important to understand risk levels associated with conflict minerals in the supply chain. Smelters that are not certified as DRC-conflict free by third party sources such as the Conflict-Free Sourcing Initiative ("CFSI") or the London Bullion Market Association ("LBMA") Responsible Gold Programme, may pose a significant risk. Where a smelter is not identified as conflict free by such sources, we rate the risk as high, medium or low. This rating is based on various factors, including whether the smelter/refiner has been identified as a valid smelter/refiner and has an associated Smelter Identification Number (under the CFSI, this is known as a CID), and the smelter's geographic location, including proximity to the Covered Countries.

We calculate supplier risk based on the chance that a supplier provides 3TGs that may originate from non-conflict free sources. The value of this risk is calculated based on the risk ratings of the smelters declared by that Supplier on their CMRT.

Additionally, each supplier is evaluated on the strength of its conflict minerals program (further assisting in identifying risk in the supply chain). Evaluating and tracking the strength of the program can assist in making key risk mitigation decisions as the program progresses. The criteria used to evaluate the strength of a supplier's program are:

- Do you have a policy in place that includes DRC conflict-free sourcing?
- Have you implemented due diligence measures for conflict-free sourcing?
- Do you verify due diligence information received from your suppliers?
- Does your verification process include corrective action management?

The more positive the responses to these questions indicate a stronger conflict sourcing initiative.

As part of our risk management plan and to ensure suppliers understand our expectations, we have, through Assent Compliance, provided video and written training on conflict minerals and the CMRT. This includes instructions on completing the form and one-on-one email and phone discussions with supplier personnel.

In accordance with our Conflict Minerals Policy, if a supplier we have engaged gives us reason to believe that it may be supplying us with 3TG from sources that may support conflict in a Covered Country, we encourage the supplier to establish an alternative source of 3TG that does not support such conflict, as provided in the OECD guidance. If we are not satisfied with the results, we may initiate steps to find replacement suppliers.

Once surveys were returned, Assent reviewed and attempted to match each verified SOR identified in the completed surveys to available lists of SORs that have been validated as conflict free under internationally-recognized schemes such as the CFSI Conflict-Free Smelter Program (CFSP). If an SOR was not validated by the CFSP, Assent either attempted to contact the SOR to gather more information about its sourcing practices or conducted Internet research to determine whether there are any additional publicly available sources of information regarding the SOR's sourcing practices.

In accordance with OECD Guidelines, it is important to understand risk levels associated with conflict minerals in the supply chain. Smelters not being certified DRC-Conflict Free may pose a significant risk to the supply chain. Each facility that meets the CFSI definition of a smelter or refiner of a 3TG mineral is assigned a risk of high, medium or low based on 3 scoring criteria:

- Geographic proximity to the DRC and covered countries;
- Conflict-Free Smelter Program (CFSP) audit status;
- Known or plausible evidence of unethical or conflict sourcing.

Per these criteria, the following facilities have been identified as being of highest concern:

- Tony Goetz NV CID002587
- Kaloti Precious Metals CID002563
- Phoenix Metals CID002507
- Universal Precious Metals Refining Zambia CID002854
- Fidelity Printers and Refiners CID002515
- Sudan Gold Refinery CID002567

When these facilities were reported on a CMRT by one of the suppliers surveyed, risk mitigation activities were initiated. Through Assent Compliance, submissions that include any of the above facilities immediately produce a receipt instructing the supplier to take their own risk mitigation actions, including submission of a product specific CMRT to better identify the connection to products that they supply to TriMas, up to removal of these high risk smelters from their supply chain.

As per the OECD Due Diligence Guidance, risk mitigation will depend on the supplier's specific context. In addition, suppliers are guided to the Assent University learning platform to engage in educational materials on mitigating the risk of smelters or refiners on the supply chain.

Tracing materials back to their mine of origin is a complex aspect of responsible sourcing in our supply chain. We have determined that seeking information about 3TG smelters and refiners in our supply chain represents an appropriate effort to determine the mines or locations of origin of the 3TGs in our supply chain. This was done by adopting methodology outlined by the CFSI's joint industry programs and outreach initiatives and requiring our suppliers to conform with the same standards to meet the OECD Guidelines, and report to us using the CMRT. Through this industry joint effort, we made reasonable determination of the mines or locations of origin of the 3TGs in our supply chain. We also requested that all of our suppliers support the initiative by following the sourcing initiative and working to align their declared sources with the "Known" and "Conflict Free" lists of sourced metals.

## c) Design and Implement a Strategy to Respond to Risks

As part of TriMas' strategy to mitigate risk and to ensure suppliers understand our expectations, we have provided video, recorded training, and documented instructions through Assent Compliance. Responses to the reporting CMRT were reviewed with specific suppliers where clarification was needed. As described in our Conflict Minerals Policy, we intend to engage any of our suppliers whom we have reason to believe are supplying us with 3TG from sources that may support conflict in the DRC or any adjoining country to establish an alternative source of 3TG that does not support such conflict, as provided in the OECD guidance.

Suppliers that may expose the Company to unacceptable risks, either due to unacceptable responses to our inquiries or a refusal to respond, may be evaluated by the SMCC.

## d) Carry out Independent Third Party Audit of Supply Chain Due Diligence at Identified Points in the Supply Chain

TriMas does not have a direct relationship with conflict minerals smelters or refiners and as a result, TriMas does not perform direct audits of these entities in its supply chain. TriMas relies on the efforts of the industry associations that administer independent third-party smelter and refinery audit programs and encourages suppliers with more direct relationships with smelters to participate in comparable due diligence validation activities.

Assent Compliance conducts outreach to all smelters and refineries that are not enrolled in the CFSI's Conflict Free Smelter Program (CFSP) on behalf of TriMas. The purpose of this outreach is to encourage participation in the CFSP and to inquire about the facility's sourcing practices and infrastructure.

## e) Report Annually on Supply Chain Due Diligence

TriMas' Form SD and CMR are publicly available at <u>www.trimascorp.com</u> and meet the OECD recommendation to report annually on supply chain due diligence.

## 3) Diligence Results

TriMas identified 516 Tier 1 Suppliers for the CMR for the Reporting Period. Approximately 91% of the Tier 1 suppliers responded to TriMas' conflict minerals survey and 32% of the responding suppliers indicated one or more of the regulated conflict minerals metals as necessary to the functionality or production of the products supplied to TriMas. Based on the RCOI and the due diligence measures described in this CMR, specifically the fact that most CMRTs are at the company level and not the product level specifically pertaining to TriMas products, TriMas was unable to validate that any of the SORs identified by suppliers are in its supply chain.

The information that we received from a majority of our direct suppliers was at their company-wide level. Thus, the SORs identified by our direct suppliers may contain SORs that processed conflict minerals that our direct suppliers supplied to their other customers, but not to us. As a result, we are unable to conclusively determine whether the SORs were used to process the conflict minerals necessary to the functionality or production of our products during 2016. Because of this uncertainty, we are also unable to conclusively determine whether each of the countries of origin identified were the country of origin of conflict minerals in our products during 2016, and therefore also unable to determine the source and chain of custody of those conflict minerals. In addition, the third-party audits conducted by the CFSI, the LBMA and the information that we receive from our direct suppliers may yield inaccurate or incomplete information. For example, the information received from our direct suppliers may be incomplete because they may not have received accurate and complete conflict minerals information from all of the suppliers in their own supply chain. We also do not have access to audit reports or detailed findings of the third-party audits conducted as part of the CFSI Conflict-Free Smelter Program or the LBMA Responsible Gold Programme and, as a result, are not responsible for the quality of these audits or the audit findings.

For all responses that indicated a smelter, Assent Compliance compared the facilities listed to the list of smelters maintained by the "CFSI." If a supplier indicated that the facility was certified as "Conflict-Free," Assent confirmed that the name was

listed by CFSI as a certified smelter. As of May 8, 2017, we have validated 313 SORs and we are working to validate the additional SOR entries from the submitted CMRTs. Appendix A lists the smelters and refiners that the suppliers we surveyed reported as being in their supply chains. We have not listed in Appendix A any SORs that we have not been able to validate. Appendix A also includes an aggregated list of the countries of origin from which the reported facilities collectively source conflict minerals, based on information provided by suppliers and CFSI.

## 4) Steps to Improve Due Diligence and Mitigate Risk

TriMas will work to continuously improve its supply chain due diligence efforts through the following measures:

- a) Continue supply chain due diligence efforts and engagement with suppliers to identify sources of conflict minerals;
- b) Continue to clearly communicate expectations with regard to supplier compliance, transparency and sourcing;
- c) Continue to engage with suppliers that provided incomplete or uncertain smelter information or did not respond to our survey request;
- **d)** Continue to compare RCOI results to information collected via independent conflict free smelter validation programs; and
- e) Contact smelters identified as a result of the RCOI process and request their participation in obtaining a "conflict free" designation from an industry program.

## **Forward-Looking Statements**

Any "forward-looking" statements, within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934, contained herein, including those relating to the Company's business, financial condition or future results, involve risks and uncertainties with respect to, including, but not limited to: the Company's leverage; liabilities imposed by the Company's debt instruments; market demand; competitive factors; supply constraints; material and energy costs; intangible assets, including goodwill or other intangible asset impairment charges; technology factors; litigation; government and regulatory actions; the Company's accounting policies; future trends; general economic and currency conditions; the potential impact of Brexit; various conditions specific to the Company's business and industry; the Company's ability to identify attractive acquisition candidates, successfully integrate acquired operations or realize the intended benefits of such acquisitions; potential costs and savings related to facility consolidation activities; future prospects of the Company; and other risks that are detailed in the Company's Annual Report on Form 10-K for the fiscal year ended December 31, 2016. These risks and uncertainties may cause actual results to differ materially from those indicated by the forward-looking statements. All forward-looking statements made herein are based on information currently available, and the Company assumes no obligation to update any forward-looking statements.

#### APPENDIX A

In connection with our reasonable country of origin inquiry and due diligence, as applicable, our suppliers identified to us the smelters and refiners listed below as potentially having processed the necessary 3TG contained in our products in 2016. All information included in the table is as of May 8, 2017.

Any facility reported by a supplier to us as a smelter was cross-referenced with the CFSI Standard Smelter List that accompanied version 4.2 of the CMRT. There were 310 legitimate smelters identified. Of these, 246 have been certified compliant to CFSP sourcing audit assessment protocol and are considered "conflict-free." An additional 12 facilities are active in the CFSP audit process. The remaining 55 facilities are not currently engaged with the CFSP audit program but have been contacted by Assent on our behalf to encourage them to undertake such an audit.

The large majority of the responses we received from the supplier survey provided data at a company or divisional level or were unable to specify the smelters or refiners used for components supplied to us. We are therefore unable to determine whether the 3TG's reported by the suppliers were contained in components or parts supplied to us. Therefore we were unable to validate that any of these smelters or refiners listed here are actually in our supply chain.

Metal	Standard Smelter Name	Smelter Facility Location	Smelter ID	CFSI Audit Status
Gold	Abington Reldan Metals, LLC	UNITED STATES	CID002708	Active
Gold	Advanced Chemical Company	UNITED STATES	CID000015	Compliant
Gold	Aida Chemical Industries Co., Ltd.	JAPAN	CID000019	Compliant
Gold	Al Etihad Gold Refinery DMCC	UNITED ARAB EMIRATES	CID002560	Compliant
Gold	Allgemeine Gold-und Silberscheideanstalt A.G.	GERMANY	CID000035	Compliant
Gold	Almalyk Mining and Metallurgical Complex (AMMC)	UZBEKISTAN	CID000041	Compliant
Gold	AngloGold Ashanti Córrego do Sítio Mineração	BRAZIL	CID000058	Compliant
Gold	Argor-Heraeus S.A.	SWITZERLAND	CID000077	Compliant
Gold	Asahi Pretec Corp.	JAPAN	CID000082	Compliant
Gold	Asahi Refining Canada Ltd.	CANADA	CID000924	Compliant
Gold	Asahi Refining USA Inc.	UNITED STATES	CID000920	Compliant
Gold	Asaka Riken Co., Ltd.	JAPAN	CID000090	Compliant
Gold	Atasay Kuyumculuk Sanayi Ve Ticaret A.S.	TURKEY	CID000103	Not Enrolled
Gold	AU Traders and Refiners	SOUTH AFRICA	CID002850	Compliant
Gold	AURA-II	UNITED STATES	CID002851	Not Enrolled
Gold	Aurubis AG	GERMANY	CID000113	Compliant
Gold	Bangalore Refinery	INDIA	CID002863	Active
Gold	Bangko Sentral ng Pilipinas (Central Bank of the Philippines)	PHILIPPINES	CID000128	Compliant
Gold	Boliden AB	SWEDEN	CID000157	Compliant
Gold	C. Hafner GmbH + Co. KG	GERMANY	CID000176	Compliant
Gold	Caridad	MEXICO	CID000180	Not Enrolled
Gold	CCR Refinery - Glencore Canada Corporation	CANADA	CID000185	Compliant
Gold	Cendres + Métaux S.A.	SWITZERLAND	CID000189	Active
Gold	Chimet S.p.A.	ITALY	CID000233	Compliant

Gold	Chugai Mining	JAPAN	CID000264	Not Enrolled
Gold	Daejin Indus Co., Ltd.	KOREA, REPUBLIC OF	CID000328	Compliant
Gold	Daye Non-Ferrous Metals Mining Ltd.	CHINA	CID000343	Not Enrolled
Gold	Degussa Sonne / Mond Goldhandel GmbH	GERMANY	CID002867	Not Enrolled
Gold	DODUCO GmbH	GERMANY	CID000362	Compliant
Gold	Dowa	JAPAN	CID000401	Compliant
Gold	DSC (Do Sung Corporation)	KOREA, REPUBLIC OF	CID000359	Compliant
Gold	Eco-System Recycling Co., Ltd.	JAPAN	CID000425	Compliant
Gold	Elemetal Refining, LLC	UNITED STATES	CID001322	Compliant
Gold	Emirates Gold DMCC	UNITED ARAB EMIRATES	CID002561	Compliant
Gold	Fidelity Printers and Refiners Ltd.	ZIMBABWE	CID002515	Not Enrolled
Gold	Gansu Seemine Material Hi-Tech Co., Ltd.	CHINA	CID000522	Not Enrolled
Gold	Geib Refining Corporation	UNITED STATES	CID002459	Active
Gold	Great Wall Precious Metals Co., Ltd. of CBPM	CHINA	CID001909	Not Enrolled
Gold	Guangdong Jinding Gold Limited	CHINA	CID002312	Not Enrolled
Gold	Gujarat Gold Centre	INDIA	CID002852	Not Enrolled
Gold	Guoda Safina High-Tech Environmental Refinery Co., Ltd.	CHINA	CID000651	Not Enrolled
Gold	Hangzhou Fuchunjiang Smelting Co., Ltd.	CHINA	CID000671	Not Enrolled
Gold	Heimerle + Meule GmbH	GERMANY	CID000694	Compliant
Gold	Heraeus Ltd. Hong Kong	CHINA	CID000707	Compliant
Gold	Heraeus Precious Metals GmbH & Co. KG	GERMANY	CID000711	Compliant
Gold	Hunan Chenzhou Mining Co., Ltd.	CHINA	CID000767	Not Enrolled
Gold	Hwasung CJ Co., Ltd.	KOREA, REPUBLIC OF	CID000778	Not Enrolled
Gold	Inner Mongolia Qiankun Gold and Silver Refinery Share Co., Ltd.	CHINA	CID000801	Compliant
Gold	Ishifuku Metal Industry Co., Ltd.	JAPAN	CID000807	Compliant
Gold	Istanbul Gold Refinery	TURKEY	CID000814	Compliant
Gold	Japan Mint	JAPAN	CID000823	Compliant
Gold	Jiangxi Copper Co., Ltd.	CHINA	CID000855	Compliant
Gold	JSC Ekaterinburg Non-Ferrous Metal Processing Plant	RUSSIAN FEDERATION	CID000927	Compliant
Gold	JSC Uralelectromed	RUSSIAN FEDERATION	CID000929	Compliant
Gold	JX Nippon Mining & Metals Co., Ltd.	JAPAN	CID000937	Compliant
Gold	Kaloti Precious Metals	UNITED ARAB EMIRATES	CID002563	Not Enrolled

Gold	Kazakhmys Smelting LLC	KAZAKHSTAN	CID000956	Not Enrolled
Gold	Kazzinc	KAZAKHSTAN	CID000957	Compliant
Gold	Kennecott Utah Copper LLC	UNITED STATES	CID000969	Compliant
Gold	KGHM Polska Miedź Spółka Akcyjna	POLAND	CID002511	Active

CILL			CID000001	
Gold	Kojima Chemicals Co., Ltd.	JAPAN	CID000981	Compliant
Gold	Korea Zinc Co., Ltd.	KOREA, REPUBLIC OF	CID002605	Compliant
Gold	Kyrgyzaltyn JSC	KYRGYZSTAN	CID001029	Compliant
Gold	L'azurde Company For Jewelry	SAUDI ARABIA	CID001032	Not Enrolled
Gold	Lingbao Gold Co., Ltd.	CHINA	CID001056	Not Enrolled
Gold	Lingbao Jinyuan Tonghui Refinery Co., Ltd.	CHINA	CID001058	Not Enrolled
Gold	LS-NIKKO Copper Inc.	KOREA, REPUBLIC OF	CID001078	Compliant
Gold	Luoyang Zijin Yinhui Gold Refinery Co., Ltd.	CHINA	CID001093	Not Enrolled
Gold	Materion	UNITED STATES	CID001113	Compliant
Gold	Matsuda Sangyo Co., Ltd.	JAPAN	CID001119	Compliant
Gold	Metalor Technologies (Hong Kong) Ltd.	CHINA	CID001149	Compliant
Gold	Metalor Technologies (Singapore) Pte., Ltd.	SINGAPORE	CID001152	Compliant
Gold	Metalor Technologies (Suzhou) Ltd.	CHINA	CID001147	Compliant
Gold	Metalor Technologies S.A.	SWITZERLAND	CID001153	Compliant
Gold	Metalor USA Refining Corporation	UNITED STATES	CID001157	Compliant
Gold	Metalúrgica Met-Mex Peñoles S.A. De C.V.	MEXICO	CID001161	Compliant
Gold	Mitsubishi Materials Corporation	JAPAN	CID001188	Compliant
Gold	Mitsui Mining and Smelting Co., Ltd.	JAPAN	CID001193	Compliant
Gold	MMTC-PAMP India Pvt., Ltd.	INDIA	CID002509	Compliant
Gold	Modeltech Sdn Bhd	MALAYSIA	CID002857	Not Enrolled
Gold	Morris and Watson	NEW ZEALAND	CID002282	Not Enrolled
Gold	Moscow Special Alloys Processing Plant	RUSSIAN FEDERATION	CID001204	Compliant
Gold	Nadir Metal Rafineri San. Ve Tic. A.Ş.	TURKEY	CID001220	Compliant
Gold	Navoi Mining and Metallurgical Combinat	UZBEKISTAN	CID001236	Active
Gold	Nihon Material Co., Ltd.	JAPAN	CID001259	Compliant
Gold	Ögussa Österreichische Gold- und Silber-Scheideanstalt GmbH	AUSTRIA	CID002779	Compliant
Gold	Ohura Precious Metal Industry Co., Ltd.	JAPAN	CID001325	Compliant
Gold	OJSC "The Gulidov Krasnoyarsk Non-Ferrous Metals Plant" (OJSC Krastsvetmet)	RUSSIAN FEDERATION	CID001326	Compliant
Gold	OJSC Novosibirsk Refinery	RUSSIAN FEDERATION	CID000493	Compliant
Gold	PAMP S.A.	SWITZERLAND	CID001352	Compliant
Gold	Penglai Penggang Gold Industry Co., Ltd.	CHINA	CID001362	Not Enrolled
Gold	Prioksky Plant of Non-Ferrous Metals	RUSSIAN FEDERATION	CID001386	Compliant

Gold	PT Aneka Tambang (Persero) Tbk	INDONESIA	CID001397	Compliant
Gold	PX Précinox S.A.	SWITZERLAND	CID001498	Compliant
Gold	Rand Refinery (Pty) Ltd.	SOUTH AFRICA	CID001512	Compliant
Gold	Remondis Argentia B.V.	NETHERLANDS	CID002582	Not Enrolled

Gold	Republic Metals Corporation	UNITED STATES	CID002510	Compliant
Gold	Royal Canadian Mint	CANADA	CID001534	Compliant
Gold	SAAMP	FRANCE	CID002761	Not Enrolled
Gold	Sabin Metal Corp.	UNITED STATES	CID001546	Not Enrolled
Gold	SAFINA A.S.	CZECH REPUBLIC	CID002290	Not Enrolled
Gold	Sai Refinery	INDIA	CID002853	Not Enrolled
Gold	Samduck Precious Metals	KOREA, REPUBLIC OF	CID001555	Compliant
Gold	SAMWON Metals Corp.	KOREA, REPUBLIC OF	CID001562	Not Enrolled
Gold	SAXONIA Edelmetalle GmbH	GERMANY	CID002777	Compliant
Gold	Schone Edelmetaal B.V.	NETHERLANDS	CID001573	Compliant
Gold	SEMPSA Joyería Platería S.A.	SPAIN	CID001585	Compliant
Gold	Shandong Tiancheng Biological Gold Industrial Co., Ltd.	CHINA	CID001619	Not Enrolled
Gold	Shandong Zhaojin Gold & Silver Refinery Co., Ltd.	CHINA	CID001622	Compliant
Gold	Sichuan Tianze Precious Metals Co., Ltd.	CHINA	CID001736	Compliant
Gold	Singway Technology Co., Ltd.	TAIWAN	CID002516	Compliant
Gold	So Accurate Group, Inc.	UNITED STATES	CID001754	Not Enrolled
Gold	SOE Shyolkovsky Factory of Secondary Precious Metals	RUSSIAN FEDERATION	CID001756	Compliant
Gold	Solar Applied Materials Technology Corp.	TAIWAN	CID001761	Compliant
Gold	Sudan Gold Refinery	SUDAN	CID002567	Not Enrolled
Gold	Sumitomo Metal Mining Co., Ltd.	JAPAN	CID001798	Compliant
Gold	T.C.A S.p.A	ITALY	CID002580	Compliant
Gold	Tanaka Kikinzoku Kogyo K.K.	JAPAN	CID001875	Compliant
Gold	The Refinery of Shandong Gold Mining Co., Ltd.	CHINA	CID001916	Compliant
Gold	Tokuriki Honten Co., Ltd.	JAPAN	CID001938	Compliant
Gold	Tongling Nonferrous Metals Group Co., Ltd.	CHINA	CID001947	Not Enrolled
Gold	Tony Goetz NV	BELGIUM	CID002587	Active
Gold	TOO Tau-Ken-Altyn	KAZAKHSTAN	CID002615	Not Enrolled
Gold	Torecom	KOREA, REPUBLIC OF	CID001955	Compliant
Gold	Umicore Brasil Ltda.	BRAZIL	CID001977	Compliant
Gold	Umicore Precious Metals Thailand	THAILAND	CID002314	Compliant
Gold				
	Umicore S.A. Business Unit Precious Metals Refining	BELGIUM	CID001980	Compliant
Gold	Umicore S.A. Business Unit Precious Metals Refining United Precious Metal Refining, Inc.	BELGIUM UNITED STATES	CID001980 CID001993	Compliant Compliant

Gold	Universal Precious Metals Refining Zambia	ZAMBIA	CID002854	Not Enrolled
Gold	Valcambi S.A.	SWITZERLAND	CID002003	Compliant
Gold	Western Australian Mint trading as The Perth Mint	AUSTRALIA	CID002030	Compliant
Gold	WIELAND Edelmetalle GmbH	GERMANY	CID002778	Compliant
Gold	Yamamoto Precious Metal Co., Ltd.	JAPAN	CID002100	Compliant

Gold	Yokohama Metal Co., Ltd.	JAPAN	CID002129	Compliant
Gold	Yunnan Copper Industry Co., Ltd.	CHINA	CID000197	Not Enrolled
Gold	Zhongyuan Gold Smelter of Zhongjin Gold Corporation	CHINA	CID002224	Compliant
Gold	Zijin Mining Group Co., Ltd. Gold Refinery	CHINA	CID002243	Compliant
Tantalum	Changsha South Tantalum Niobium Co., Ltd.	CHINA	CID000211	Compliant
Tantalum	Conghua Tantalum and Niobium Smeltry	CHINA	CID000291	Compliant
Tantalum	D Block Metals, LLC	UNITED STATES	CID002504	Compliant
Tantalum	Duoluoshan	CHINA	CID000410	Compliant
Tantalum	Exotech Inc.	UNITED STATES	CID000456	Compliant
Tantalum	F&X Electro-Materials Ltd.	CHINA	CID000460	Compliant
Tantalum	FIR Metals & Resource Ltd.	CHINA	CID002505	Compliant
Tantalum	Global Advanced Metals Aizu	JAPAN	CID002558	Compliant
Tantalum	Global Advanced Metals Boyertown	UNITED STATES	CID002557	Compliant
Tantalum	Guangdong Zhiyuan New Material Co., Ltd.	CHINA	CID000616	Compliant
Tantalum	H.C. Starck Co., Ltd.	THAILAND	CID002544	Compliant
Tantalum	H.C. Starck GmbH Goslar	GERMANY	CID002545	Compliant
Tantalum	H.C. Starck GmbH Laufenburg	GERMANY	CID002546	Not Enrolled
Tantalum	H.C. Starck Hermsdorf GmbH	GERMANY	CID002547	Compliant
Tantalum	H.C. Starck Inc.	UNITED STATES	CID002548	Compliant
Tantalum	H.C. Starck Ltd.	JAPAN	CID002549	Compliant
Tantalum	H.C. Starck Smelting GmbH & Co. KG	GERMANY	CID002550	Compliant
Tantalum	Hengyang King Xing Lifeng New Materials Co., Ltd.	CHINA	CID002492	Compliant
Tantalum				
Tantalum	Hi-Temp Specialty Metals, Inc.	UNITED STATES	CID000731	Compliant
	Hi-Temp Specialty Metals, Inc. Jiangxi Dinghai Tantalum & Niobium Co., Ltd.	UNITED STATES CHINA	CID000731 CID002512	Compliant Compliant
Tantalum				-
	Jiangxi Dinghai Tantalum & Niobium Co., Ltd.	CHINA	CID002512	Compliant
Tantalum	Jiangxi Dinghai Tantalum & Niobium Co., Ltd. Jiangxi Tuohong New Raw Material	CHINA CHINA	CID002512 CID002842	Compliant
Tantalum Tantalum	Jiangxi Dinghai Tantalum & Niobium Co., Ltd. Jiangxi Tuohong New Raw Material JiuJiang JinXin Nonferrous Metals Co., Ltd.	CHINA CHINA CHINA	CID002512 CID002842 CID000914	Compliant Compliant Compliant
Tantalum Tantalum Tantalum	Jiangxi Dinghai Tantalum & Niobium Co., Ltd. Jiangxi Tuohong New Raw Material JiuJiang JinXin Nonferrous Metals Co., Ltd. Jiujiang Tanbre Co., Ltd.	CHINA CHINA CHINA	CID002512 CID002842 CID000914 CID000917	Compliant Compliant Compliant Compliant
Tantalum Tantalum Tantalum Tantalum	Jiangxi Dinghai Tantalum & Niobium Co., Ltd. Jiangxi Tuohong New Raw Material JiuJiang JinXin Nonferrous Metals Co., Ltd. Jiujiang Tanbre Co., Ltd. Jiujiang Zhongao Tantalum & Niobium Co., Ltd.	CHINA CHINA CHINA CHINA	CID002512 CID002842 CID000914 CID000917 CID002506	Compliant Compliant Compliant Compliant
Tantalum Tantalum Tantalum Tantalum Tantalum	Jiangxi Dinghai Tantalum & Niobium Co., Ltd. Jiangxi Tuohong New Raw Material JiuJiang JinXin Nonferrous Metals Co., Ltd. Jiujiang Tanbre Co., Ltd. Jiujiang Zhongao Tantalum & Niobium Co., Ltd. KEMET Blue Metals	CHINA CHINA CHINA CHINA CHINA MEXICO	CID002512 CID002842 CID000914 CID000917 CID002506 CID002539	Compliant Compliant Compliant Compliant Compliant
Tantalum Tantalum Tantalum Tantalum Tantalum	Jiangxi Dinghai Tantalum & Niobium Co., Ltd. Jiangxi Tuohong New Raw Material JiuJiang JinXin Nonferrous Metals Co., Ltd. Jiujiang Tanbre Co., Ltd. Jiujiang Zhongao Tantalum & Niobium Co., Ltd. KEMET Blue Metals KEMET Blue Powder	CHINA CHINA CHINA CHINA CHINA MEXICO UNITED STATES	CID002512 CID002842 CID000914 CID000917 CID002506 CID002539	Compliant Compliant Compliant Compliant Compliant Compliant

Tantalum	Metallurgical Products India Pvt., Ltd.	INDIA	CID001163	Compliant
Tantalum	Mineração Taboca S.A.	BRAZIL	CID001175	Compliant
Tantalum	Mitsui Mining & Smelting	JAPAN	CID001192	Compliant
Tantalum	Molycorp Silmet A.S.	ESTONIA	CID001200	Compliant
Tantalum	Ningxia Orient Tantalum Industry Co., Ltd.	CHINA	CID001277	Compliant

Tantalum	Plansee SE Liezen	AUSTRIA	CID002540	Not Enrolled
Tantalum	Plansee SE Reutte	AUSTRIA	CID002556	Compliant
Tantalum	Power Resources Ltd.	MACEDONIA	CID002847	Compliant
Tantalum	QuantumClean	UNITED STATES	CID001508	Compliant
Tantalum	Resind Indústria e Comércio Ltda.	BRAZIL	CID002707	Compliant
Tantalum	RFH Tantalum Smeltry Co., Ltd.	CHINA	CID001522	Compliant
Tantalum	Solikamsk Magnesium Works OAO	RUSSIAN FEDERATION	CID001769	Compliant
Tantalum	Taki Chemicals	JAPAN	CID001869	Compliant
Tantalum	Telex Metals	UNITED STATES	CID001891	Compliant
Tantalum	Tranzact, Inc.	UNITED STATES	CID002571	Compliant
Tantalum	Ulba Metallurgical Plant JSC	KAZAKHSTAN	CID001969	Compliant
Tantalum	XinXing HaoRong Electronic Material Co., Ltd.	CHINA	CID002508	Compliant
Tantalum	Yichun Jin Yang Rare Metal Co., Ltd.	CHINA	CID002307	Compliant
Tantalum	Zhuzhou Cemented Carbide Group Co., Ltd.	CHINA	CID002232	Compliant
Tin	Alpha	UNITED STATES	CID000292	Compliant
Tin	An Thai Minerals Co., Ltd.	VIETNAM	CID002825	Not Enrolled
Tin	An Vinh Joint Stock Mineral Processing Company	VIETNAM	CID002703	Not Enrolled
Tin	Chenzhou Yunxiang Mining and Metallurgy Co., Ltd.	CHINA	CID000228	Compliant
Tin	China Tin Group Co., Ltd.	CHINA	CID001070	Compliant
Tin	CNMC (Guangxi) PGMA Co., Ltd.	CHINA	CID000278	Not Enrolled
Tin	Cooperativa Metalurgica de Rondônia Ltda.	BRAZIL	CID000295	Compliant
Tin	CV Ayi Jaya	INDONESIA	CID002570	Compliant
Tin	CV Dua Sekawan	INDONESIA	CID002592	Compliant
Tin	CV Gita Pesona	INDONESIA	CID000306	Compliant
Tin	CV Serumpun Sebalai	INDONESIA	CID000313	Compliant
Tin	CV Tiga Sekawan	INDONESIA	CID002593	Compliant
Tin	CV United Smelting	INDONESIA	CID000315	Compliant
Tin	CV Venus Inti Perkasa	INDONESIA	CID002455	Compliant
Tin	Dowa	JAPAN	CID000402	Compliant
Tin	Electro-Mechanical Facility of the Cao Bang Minerals & Metallurgy Joint Stock Company	VIETNAM	CID002572	Active
Tin	Elmet S.L.U.	SPAIN	CID002774	Compliant
Tin	EM Vinto	BOLIVIA	CID000438	Compliant

Tin	Estanho de Rondônia S.A.	BRAZIL	CID000448	Not Enrolled
Tin	Fenix Metals	POLAND	CID000468	Compliant
Tin	Gejiu Fengming Metallurgy Chemical Plant	CHINA	CID002848	Compliant
Tin	Gejiu Jinye Mineral Company	CHINA	CID002859	Compliant
Tin	Gejiu Kai Meng Industry and Trade LLC	CHINA	CID000942	Active

Tin	Gejiu Non-Ferrous Metal Processing Co., Ltd.	CHINA	CID000538	Compliant
Tin	Gejiu Yunxin Nonferrous Electrolysis Co., Ltd.	CHINA	CID001908	Active
Tin	Gejiu Zili Mining And Metallurgy Co., Ltd.	CHINA	CID000555	Not Enrolled
Tin	Guanyang Guida Nonferrous Metal Smelting Plant	CHINA	CID002849	Compliant
Tin	HuiChang Hill Tin Industry Co., Ltd.	CHINA	CID002844	Compliant
Tin	Huichang Jinshunda Tin Co., Ltd.	CHINA	CID000760	Not Enrolled
Tin	Jiangxi Ketai Advanced Material Co., Ltd.	CHINA	CID000244	Compliant
Tin	Magnu's Minerais Metais e Ligas Ltda.	BRAZIL	CID002468	Compliant
Tin	Malaysia Smelting Corporation (MSC)	MALAYSIA	CID001105	Compliant
Tin	Melt Metais e Ligas S.A.	BRAZIL	CID002500	Compliant
Tin	Metallic Resources, Inc.	UNITED STATES	CID001142	Compliant
Tin	Metallo-Chimique N.V.	BELGIUM	CID002773	Compliant
Tin	Mineração Taboca S.A.	BRAZIL	CID001173	Compliant
Tin	Minsur	PERU	CID001182	Compliant
Tin	Mitsubishi Materials Corporation	JAPAN	CID001191	Compliant
Tin	Modeltech Sdn Bhd	MALAYSIA	CID002858	Not Enrolled
Tin	Nankang Nanshan Tin Manufactory Co., Ltd.	CHINA	CID001231	Active
Tin Tin	Nankang Nanshan Tin Manufactory Co., Ltd. Nghe Tinh Non-Ferrous Metals Joint Stock Company	CHINA VIETNAM	CID001231 CID002573	Active Not Enrolled
Tin	Nghe Tinh Non-Ferrous Metals Joint Stock Company	VIETNAM	CID002573	Not Enrolled
Tin Tin	Nghe Tinh Non-Ferrous Metals Joint Stock Company O.M. Manufacturing (Thailand) Co., Ltd.	VIETNAM THAILAND	CID002573 CID001314	Not Enrolled Compliant
Tin Tin Tin	Nghe Tinh Non-Ferrous Metals Joint Stock Company O.M. Manufacturing (Thailand) Co., Ltd. O.M. Manufacturing Philippines, Inc.	VIETNAM THAILAND PHILIPPINES	CID002573 CID001314 CID002517	Not Enrolled Compliant Compliant
Tin Tin Tin Tin	Nghe Tinh Non-Ferrous Metals Joint Stock Company O.M. Manufacturing (Thailand) Co., Ltd. O.M. Manufacturing Philippines, Inc. Operaciones Metalurgical S.A.	VIETNAM THAILAND PHILIPPINES BOLIVIA	CID002573 CID001314 CID002517 CID001337	Not Enrolled Compliant Compliant Compliant
Tin Tin Tin Tin	Nghe Tinh Non-Ferrous Metals Joint Stock Company O.M. Manufacturing (Thailand) Co., Ltd. O.M. Manufacturing Philippines, Inc. Operaciones Metalurgical S.A. Phoenix Metal Ltd.	VIETNAM THAILAND PHILIPPINES BOLIVIA RWANDA	CID002573 CID001314 CID002517 CID001337 CID002507	Not Enrolled Compliant Compliant Compliant Not Enrolled
Tin Tin Tin Tin Tin	Nghe Tinh Non-Ferrous Metals Joint Stock Company O.M. Manufacturing (Thailand) Co., Ltd. O.M. Manufacturing Philippines, Inc. Operaciones Metalurgical S.A. Phoenix Metal Ltd. PT Aries Kencana Sejahtera	VIETNAM THAILAND PHILIPPINES BOLIVIA RWANDA INDONESIA	CID002573 CID001314 CID002517 CID001337 CID002507 CID000309	Not Enrolled Compliant Compliant Not Enrolled Compliant
Tin Tin Tin Tin Tin Tin	Nghe Tinh Non-Ferrous Metals Joint Stock Company O.M. Manufacturing (Thailand) Co., Ltd. O.M. Manufacturing Philippines, Inc. Operaciones Metalurgical S.A. Phoenix Metal Ltd. PT Aries Kencana Sejahtera PT Artha Cipta Langgeng	VIETNAM THAILAND PHILIPPINES BOLIVIA RWANDA INDONESIA INDONESIA	CID002573 CID001314 CID002517 CID001337 CID002507 CID000309 CID001399	Not Enrolled Compliant Compliant Not Enrolled Compliant Compliant
Tin Tin Tin Tin Tin Tin Tin	Nghe Tinh Non-Ferrous Metals Joint Stock Company O.M. Manufacturing (Thailand) Co., Ltd. O.M. Manufacturing Philippines, Inc. Operaciones Metalurgical S.A. Phoenix Metal Ltd. PT Aries Kencana Sejahtera PT Artha Cipta Langgeng PT ATD Makmur Mandiri Jaya	VIETNAM THAILAND PHILIPPINES BOLIVIA RWANDA INDONESIA INDONESIA	CID002573 CID001314 CID002517 CID001337 CID002507 CID000309 CID001399	Not Enrolled Compliant Compliant Not Enrolled Compliant Compliant
Tin Tin Tin Tin Tin Tin Tin	Nghe Tinh Non-Ferrous Metals Joint Stock Company O.M. Manufacturing (Thailand) Co., Ltd. O.M. Manufacturing Philippines, Inc. Operaciones Metalurgical S.A. Phoenix Metal Ltd. PT Aries Kencana Sejahtera PT Artha Cipta Langgeng PT ATD Makmur Mandiri Jaya PT Babel Inti Perkasa	VIETNAM THAILAND PHILIPPINES BOLIVIA RWANDA INDONESIA INDONESIA INDONESIA	CID002573 CID001314 CID002517 CID001337 CID002507 CID00309 CID001399 CID002503 CID001402	Not Enrolled Compliant Compliant Not Enrolled Compliant Compliant Compliant
Tin Tin Tin Tin Tin Tin Tin Tin	Nghe Tinh Non-Ferrous Metals Joint Stock CompanyO.M. Manufacturing (Thailand) Co., Ltd.O.M. Manufacturing Philippines, Inc.Operaciones Metalurgical S.A.Phoenix Metal Ltd.PT Aries Kencana SejahteraPT Artha Cipta LanggengPT ATD Makmur Mandiri JayaPT Babel Inti PerkasaPT Bangka Prima Tin	VIETNAM THAILAND PHILIPPINES BOLIVIA RWANDA INDONESIA INDONESIA INDONESIA INDONESIA	CID002573 CID001314 CID002517 CID001337 CID002507 CID00309 CID001399 CID002503 CID001402 CID002776	Not Enrolled Compliant Compliant Not Enrolled Compliant Compliant Compliant
Tin Tin Tin Tin Tin Tin Tin Tin Tin	Nghe Tinh Non-Ferrous Metals Joint Stock CompanyO.M. Manufacturing (Thailand) Co., Ltd.O.M. Manufacturing Philippines, Inc.Operaciones Metalurgical S.A.Phoenix Metal Ltd.PT Aries Kencana SejahteraPT Artha Cipta LanggengPT ATD Makmur Mandiri JayaPT Babel Inti PerkasaPT Bangka Prima TinPT Bangka Tin Industry	VIETNAM THAILAND PHILIPPINES BOLIVIA RWANDA INDONESIA INDONESIA INDONESIA INDONESIA	CID002573 CID001314 CID002517 CID001337 CID002507 CID001399 CID001399 CID002503 CID001402 CID002776	Not Enrolled Compliant Compliant Not Enrolled Compliant Compliant Compliant Compliant
Tin Tin Tin Tin Tin Tin Tin Tin Tin Tin	Nghe Tinh Non-Ferrous Metals Joint Stock CompanyO.M. Manufacturing (Thailand) Co., Ltd.O.M. Manufacturing Philippines, Inc.Operaciones Metalurgical S.A.Phoenix Metal Ltd.PT Aries Kencana SejahteraPT Artha Cipta LanggengPT ATD Makmur Mandiri JayaPT Babel Inti PerkasaPT Bangka Prima TinPT Bangka Tin IndustryPT Belitung Industri Sejahtera	VIETNAMTHAILANDPHILIPPINESBOLIVIARWANDAINDONESIAINDONESIAINDONESIAINDONESIAINDONESIAINDONESIAINDONESIAINDONESIAINDONESIAINDONESIAINDONESIAINDONESIA	CID002573 CID001314 CID002517 CID001337 CID002507 CID001399 CID001399 CID001402 CID001402 CID001419 CID001421	Not Enrolled Compliant Compliant Not Enrolled Compliant Compliant Compliant Compliant Compliant

Tin	PT Eunindo Usaha Mandiri	INDONESIA	CID001438	Compliant
Tin	PT Inti Stania Prima	INDONESIA	CID002530	Compliant
Tin	PT Justindo	INDONESIA	CID000307	Not Enrolled
Tin	PT Karimun Mining	INDONESIA	CID001448	Compliant
Tin	PT Kijang Jaya Mandiri	INDONESIA	CID002829	Compliant

Tin	PT Lautan Harmonis Sejahtera	INDONESIA	CID002870	Compliant
Tin	PT Mitra Stania Prima	INDONESIA	CID001453	Compliant
Tin	PT O.M. Indonesia	INDONESIA	CID002757	Compliant
Tin	PT Panca Mega Persada	INDONESIA	CID001457	Compliant
Tin	PT Prima Timah Utama	INDONESIA	CID001458	Compliant
Tin	PT Refined Bangka Tin	INDONESIA	CID001460	Compliant
Tin	PT Sariwiguna Binasentosa	INDONESIA	CID001463	Compliant
Tin	PT Stanindo Inti Perkasa	INDONESIA	CID001468	Compliant
Tin	PT Sukses Inti Makmur	INDONESIA	CID002816	Compliant
Tin	PT Sumber Jaya Indah	INDONESIA	CID001471	Compliant
Tin	PT Timah (Persero) Tbk Kundur	INDONESIA	CID001477	Compliant
Tin	PT Timah (Persero) Tbk Mentok	INDONESIA	CID001482	Compliant
Tin	PT Tinindo Inter Nusa	INDONESIA	CID001490	Compliant
Tin	PT Tommy Utama	INDONESIA	CID001493	Compliant
Tin	PT Wahana Perkit Jaya	INDONESIA	CID002479	Compliant
Tin	Resind Indústria e Comércio Ltda.	BRAZIL	CID002706	Compliant
Tin	Rui Da Hung	TAIWAN	CID001539	Compliant
Tin	Soft Metais Ltda.	BRAZIL	CID001758	Compliant
Tin	Thaisarco	THAILAND	CID001898	Compliant
Tin	Tuyen Quang Non-Ferrous Metals Joint Stock Company	VIETNAM	CID002574	Not Enrolled
Tin	VQB Mineral and Trading Group JSC	VIETNAM	CID002015	Compliant
Tin	White Solder Metalurgia e Mineração Ltda.	BRAZIL	CID002036	Compliant
Tin	Yunnan Chengfeng Non-ferrous Metals Co., Ltd.	CHINA	CID002158	Active
Tin	Yunnan Tin Company Limited	CHINA	CID002180	Compliant
Tungsten	A.L.M.T. TUNGSTEN Corp.	JAPAN	CID000004	Compliant
Tungsten	ACL Metais Eireli	BRAZIL	CID002833	Not Enrolled
Tungsten	Asia Tungsten Products Vietnam Ltd.	VIETNAM	CID002502	Compliant
Tungsten	Chenzhou Diamond Tungsten Products Co., Ltd.	CHINA	CID002513	Compliant
Tungsten	Chongyi Zhangyuan Tungsten Co., Ltd.	CHINA	CID000258	Compliant
Tungsten	Dayu Weiliang Tungsten Co., Ltd.	CHINA	CID000345	Not Enrolled
Tungsten	Fujian Jinxin Tungsten Co., Ltd.	CHINA	CID000499	Compliant
Tungsten	Ganzhou Huaxing Tungsten Products Co., Ltd.	CHINA	CID000875	Compliant

Tungsten	Ganzhou Jiangwu Ferrotungsten Co., Ltd.	CHINA	CID002315	Compliant
Tungsten	Ganzhou Seadragon W & Mo Co., Ltd.	CHINA	CID002494	Compliant
Tungsten	Ganzhou Yatai Tungsten Co., Ltd.	CHINA	CID002536	Not Enrolled
Tungsten	Global Tungsten & Powders Corp.	UNITED STATES	CID000568	Compliant
Tungsten	Guangdong Xianglu Tungsten Co., Ltd.	CHINA	CID000218	Compliant

Tungsten	H.C. Starck GmbH	GERMANY	CID002541	Compliant
Tungsten	H.C. Starck Smelting GmbH & Co.KG	GERMANY	CID002542	Compliant
Tungsten	Hunan Chenzhou Mining Co., Ltd.	CHINA	CID000766	Compliant
Tungsten	Hunan Chuangda Vanadium Tungsten Co., Ltd. Wuji	CHINA	CID002579	Compliant
Tungsten	Hunan Chunchang Nonferrous Metals Co., Ltd.	CHINA	CID000769	Compliant
Tungsten	Hydrometallurg, JSC	RUSSIAN FEDERATION	CID002649	Compliant
Tungsten	Japan New Metals Co., Ltd.	JAPAN	CID000825	Compliant
Tungsten	Jiangwu H.C. Starck Tungsten Products Co., Ltd.	CHINA	CID002551	Compliant
Tungsten	Jiangxi Dayu Longxintai Tungsten Co., Ltd.	CHINA	CID002647	Not Enrolled
Tungsten	Jiangxi Gan Bei Tungsten Co., Ltd.	CHINA	CID002321	Compliant
Tungsten	Jiangxi Minmetals Gao'an Non-ferrous Metals Co., Ltd.	CHINA	CID002313	Not Enrolled
Tungsten	Jiangxi Tonggu Non-ferrous Metallurgical & Chemical Co., Ltd.	CHINA	CID002318	Compliant
Tungsten	Jiangxi Xinsheng Tungsten Industry Co., Ltd.	CHINA	CID002317	Compliant
Tungsten	Jiangxi Xiushui Xianggan Nonferrous Metals Co., Ltd.	CHINA	CID002535	Compliant
Tungsten	Jiangxi Yaosheng Tungsten Co., Ltd.	CHINA	CID002316	Compliant
Tungsten	Kennametal Fallon	UNITED STATES	CID000966	Compliant
Tungsten	Kennametal Huntsville	UNITED STATES	CID000105	Compliant
Tungsten	Malipo Haiyu Tungsten Co., Ltd.	CHINA	CID002319	Compliant
Tungsten	Moliren Ltd	RUSSIAN FEDERATION	CID002845	Compliant
Tungsten	Niagara Refining LLC	UNITED STATES	CID002589	Compliant
Tungsten	Nui Phao H.C. Starck Tungsten Chemicals Manufacturing LLC	VIETNAM	CID002543	Compliant
Tungsten	Philippine Chuangxin Industrial Co., Inc.	PHILIPPINES	CID002827	Compliant
Tungsten	South-East Nonferrous Metal Company Limited of Hengyang City	CHINA	CID002815	Compliant
Tungsten	Tejing (Vietnam) Tungsten Co., Ltd.	VIETNAM	CID001889	Compliant
Tungsten	Unecha Refractory metals plant	RUSSIAN FEDERATION	CID002724	Compliant
Tungsten	Vietnam Youngsun Tungsten Industry Co., Ltd.	VIETNAM	CID002011	Compliant
Tungsten	Wolfram Bergbau und Hütten AG	AUSTRIA	CID002044	Compliant
Tungsten	Woltech Korea Co., Ltd.	KOREA, REPUBLIC OF	CID002843	Compliant
Tungsten	Xiamen Tungsten (H.C.) Co., Ltd.	CHINA	CID002320	Compliant
Tungsten	Xiamen Tungsten Co., Ltd.	CHINA	CID002082	Compliant
Tungsten	Xinfeng Huarui Tungsten & Molybdenum New Material Co., Ltd.	CHINA	CID002830	Compliant

Tungsten Xinhai Rendan Shaoguan Tungsten Co., Ltd.

CHINA

CID002095

Compliant

### Appendix A - Countries of Origin

This list of potential countries of origin is populated based on publicly available information, our RCOI and due diligence. It is important to note that this is also based on company level responses and therefore, it is not certain which of these countries of origin can be linked to our products.

Argentina, Australia, Austria, Belgium, Bolivia, Brazil, Cambodia, Canada, Chile, China, Columbia, Cote D'Ivoire, Czech Republic, Djibouti, Ecuador, Egypt, Estonia, Ethiopia, France, Germany, Guyana, Hungary, India, Indonesia, Ireland, Israel, Japan, Kazakhstan, Laos, Luxembourg, Madagascar, Malaysia, Mongolia, Myanmar, Namibia, Netherlands, Nigeria, Peru, Portugal, Russia, Sierra Leone, Singapore, Slovakia, South Korea, Spain, Suriname, Switzerland, Taiwan, Thailand, United Kingdom, United States, Vietnam, Zimbabwe, Kenya, Mozambique, South Africa, Democratic Republic of the Congo, Angola, Burundi, Central African Republic, Republic of Congo, Rwanda, South Sudan, Tanzania, Uganda, and Zambia.