

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

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**FORM SD**

**Specialized Disclosure Report**

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**KLA-TENCOR CORPORATION**

(Exact name of registrant as specified in its charter)

**Delaware**  
(State or other jurisdiction of incorporation)

**000-09992**  
(Commission File Number)

**04-2564110**  
(I.R.S. Employer Identification No.)

**One Technology Drive, Milpitas, California**  
(Address of principal executive offices)

**95035**  
(Zip Code)

**Scott Bostic (408) 875-8050**  
(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.

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**Section 1 - Conflict Minerals Disclosure**

**Item 1.01 Conflict Minerals Disclosure and Report**

A copy of the Conflict Minerals Report of KLA-Tencor Corporation (the "Company") for the reporting period from January 1, 2016 to December 31, 2016 is filed as Exhibit 1.01 to this Specialized Disclosure Report on Form SD and is publicly available at <http://ir.kla-tencor.com/>.

The content of any website referred to in this Form SD is included for general information only and is not incorporated by reference into this Form SD or the attached Conflict Minerals Report.

**Item 1.02 Exhibit**

In accordance with Rule 13p-1 under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and this Form SD, the Company has filed a Conflict Minerals Report, which is attached as Exhibit 1.01 to this Form SD.

The information in Items 1.01 and 1.02 of this Specialized Disclosure Report on Form SD and the exhibit attached hereto shall not be deemed incorporated by reference in any filing by the Company under the Securities Act of 1933, as amended, or the Exchange Act, regardless of any general incorporation language in such filing.

**Section 2 - Exhibits**

**Item 2.01 Exhibits**

The following exhibit is filed herewith:

| <b>Exhibit No.</b> | <b>Description</b>   |
|--------------------|--|
| 1.01               | KLA-Tencor Corporation Conflict Minerals Report for the reporting period from January 1, 2016 to December 31, 2016 |

**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.

**KLA-TENCOR CORPORATION**

Date: May 26, 2017

By: /s/ VIRENDRA A. KIRLOSKAR  
Name: Virendra A. Kirloskar  
Title: Senior Vice President and  
Chief Accounting Officer

**KLA-Tencor Corporation**  
**Conflict Minerals Report for the**  
**Reporting Period from January 1, 2016 to December 31, 2016**

**Introduction**

This Conflict Minerals Report for KLA-Tencor Corporation (“Company,” “we,” or “our”) for the reporting period from January 1, 2016 to December 31, 2016 is presented to comply with Rule 13p-1 under the Securities Exchange Act of 1934 (the “Rule”). The Rule was adopted by the Securities and Exchange Commission (the “SEC”) to implement reporting and disclosure requirements related to conflict minerals (as that term is defined below) as directed by the Dodd-Frank Wall Street Reform and Consumer Protection Act. The Rule imposes certain reporting obligations on each U.S. publicly traded company whose manufactured products contain columbite-tantalite, cassiterite, wolframite (or their derivatives tantalum, tin and tungsten, respectively), or gold (collectively referred to as “conflict minerals,” regardless of their geographic origin and whether or not they fund armed conflict in the Democratic Republic of Congo or adjoining countries (collectively, the “Covered Countries”)) that are necessary to the functionality or production of the company’s products. In summary, the Rule requires each of these U.S. publicly traded companies to conduct a reasonable inquiry with respect to the sourcing of the conflict materials that such company uses in its products and file a description of the inquiry performed and the results of such inquiry. If a company determines or has reason to believe that these conflict minerals may have originated or did originate from the Covered Countries, and were not or may not be derived from scrap or recycled sources, the Rule requires such company to exercise due diligence on the source and chain of custody of the conflict minerals, including making an effort to determine whether trade in these minerals directly or indirectly finances or benefits armed groups in the Covered Countries, and to provide a Conflict Minerals Report as an exhibit to its Form SD.

KLA-Tencor is committed to complying with the Rule. KLA-Tencor does not have a direct relationship with conflict minerals smelters or refiners. Accordingly, with respect to the classification and certification of smelters and refiners, we have relied upon the activities, conclusions and reporting from the Electronic Industry Citizenship Coalition Conflict Free Sourcing Initiative (“CFSI”) and Conflict-Free Smelter Program (“CFSP”).

**Company Business and Products**

KLA-Tencor Corporation is a leading supplier of process control and yield management solutions for the semiconductor and related nanoelectronics industries. Our products are also used in a number of other high technology industries, including the light emitting diode (“LED”) and data storage industries, as well as general materials research. Within our primary area of focus, our comprehensive portfolio of inspection and metrology products, and related service, software and other offerings, helps integrated circuit (“IC” or “chip”) manufacturers manage yield throughout the entire semiconductor fabrication process—from research and development (“R&D”) to final volume production. These products and offerings are designed to provide comprehensive solutions to help our customers to accelerate their development and production ramp cycles, to achieve higher and more stable semiconductor die yields, and to improve their overall profitability. Metals included in the definition of “conflict minerals” are generally used throughout electronic components for purposes necessary to their functionality. Therefore, we believe that KLA-Tencor products contain conflict minerals that are necessary to the products’ functionality.

**Reasonable Country of Origin Inquiry**

We conducted a reasonable country of origin inquiry on the conflict minerals that are necessary to the functionality or production of our products that we manufactured, or contracted to manufacture, during the reporting period.

We have worked with certain third-party service providers to contact the suppliers of components that potentially contain conflict minerals. We made reasonable efforts to determine the country of origin of the necessary conflict minerals used in the components these suppliers supplied to us for use in the products that we manufactured, or contracted to manufacture, during the reporting period. We have required these suppliers to provide conflict minerals use and sourcing information in the form of the CFSP Conflict Minerals Reporting Template (the “Template”). Some suppliers provided responses with information for their company as a whole rather than the specific components that we purchase from them (referred to as the “declaration scope” within the Template). In those instances, the exact mapping of a supplier’s sourcing statements to our specific components was less certain. For example, if a supplier that manufactured many different components had produced only one component that contained necessary conflict minerals that were not found to be conflict-free, this would tend to also be the supplier’s conclusion at their company level, even if the vast majority of their other products were otherwise conflict-free.

Pursuant to the Rule, we undertook due diligence on the source and chain of custody of the necessary conflict minerals in our products that we had reason to believe, based on our suppliers' responses, may have originated from the Covered Countries and may not have come from scrap or recycled sources.

### Design of Conflict Minerals Program

We designed our conflict minerals program to be in conformance with the Organization for Economic Co-operation and Development ("OECD") Due Diligence Guidance for Responsible Supply Chains of Minerals from Conflict-Affected and High-Risk Areas Third Edition and related Supplements on Tin, Tantalum and Tungsten and on Gold (collectively, the "OECD Guidance"). Summarized below are the design components of our conflict minerals program as they relate to the five-step framework set forth in the OECD Guidance.

1. Establish strong company management systems:
  - a. Publicly communicate our conflict minerals sourcing policy on our corporate website. Please see Section D of our Supply Chain Product Regulatory Compliance page at [www.kla-tencor.com/company/supply-chain-product-regulatory-compliance.html](http://www.kla-tencor.com/company/supply-chain-product-regulatory-compliance.html). The content of any website referred to in this Conflict Minerals Report is included for general information only and is not incorporated by reference in this Conflict Minerals Report or in KLA-Tencor's Specialized Disclosure Report on Form SD.
  - b. Operate an internal management conflict minerals team led by our Corporate Procurement organization and supported by a cross-departmental team consisting of representatives of a number of internal groups, including Corporate Product Regulatory Compliance, Finance, Legal, Information Technology and Global Operations, as well as third-party service providers.
  - c. Hold regular meetings of our internal conflict minerals team and provide periodic summaries of the status of the conflict minerals program to our senior management. Our senior management, in turn, reports the results to the Audit Committee of our Board of Directors prior to filing the Conflict Minerals Report with the SEC.
  - d. Establish a system of controls and transparency over the mineral supply chain through the use of a third-party system and use recognized due diligence tools created by the CFSI in the evaluation of supplier responses regarding smelters and refiners of necessary conflict minerals that may be used in our products.
  - e. Incorporate supply chain regulatory compliance requirements into our standard template for supplier contracts so that suppliers comply with our policy on conflict minerals.
  - f. Retain records in accordance with our internal record retention policy.
  - g. Establish a hotline and website for use by employees, as well as third parties such as suppliers and customers, to report actual or suspected wrongdoing or other grievances and answer questions about business conduct, including reports or questions regarding our use of conflict minerals. The hotline and website are both operated by an independent third party, which provides tools to enable individuals to submit reports in a number of different languages and, where permitted by law, on an anonymous basis.
2. Identify and assess risks in our supply chain:
  - a. Identify the suppliers that provide components that potentially incorporate conflict minerals that are necessary to the functionality or production of our products that we manufactured, or contracted to manufacture.
  - b. Contact the suppliers of components that potentially contain conflict minerals and use the Template to capture the suppliers' responses.
  - c. Use reasonable efforts to determine the country of origin of the necessary conflict minerals used in the components our suppliers provided to us that are incorporated into the products that we manufactured, or contracted to manufacture, during the reporting period.
  - d. Contact the suppliers that did not respond to the Template request and request their responses.
  - e. Conduct due diligence on the source and chain of custody of the necessary conflict minerals in our products that we had reason to believe may have originated from the Covered Countries and may not have come from scrap or recycled sources. Compare responses provided against the list of smelters and refiners that have received a "compliant" designation from the CFSP. Document the country of origin information for the smelters and refiners identified by the supply chain responses using CFSI data.

3. Design and Implement a strategy to respond to identified risks:
  - a. Verify smelters and refiners identified in response to the Template against the CFSI list provided as part of our membership in the CFSI.
  - b. Report our findings to senior management, outlining the information gathered and the actual and potential identified risks and any required action plans. The action plans will vary depending on the results of our due diligence efforts and the risks identified in any particular year.
  - c. Implement required action plans and report results to senior management.
4. Independent third party audits of smelters and refiners sourcing:
  - a. Participate in the CFSI and rely upon the results reported by CFSI regarding audits of smelters and refiners.
  - b. Provide to CFSI the smelters and refiners identified by our suppliers that are not on the CFSI list.
5. Report on supply chain due diligence:
  - a. Report to the SEC annually our supply chain due diligence on a Form SD and conflict minerals report.
  - b. Publicly communicate our Form SD and conflict minerals report on our website at <http://ir.kla-tencor.com/sec.cfm>.

#### **Due Diligence Performed**

Our due diligence process consists of the systematic review and analysis of the responses that were provided to us by our suppliers, as well as communication and follow-up with our suppliers based on the results of our review, in an effort to identify the source and chain of custody of the conflict minerals necessary to our products. We initially screened supplier survey responses for completeness, accuracy and internal consistency. Where suppliers provided information that was incomplete or appeared incorrect, we sought additional data from such suppliers to clarify or correct the originally provided information. We compared the information provided by the suppliers' responses to the Template against our applicable internal component descriptions to confirm consistency between the various data sources regarding the presence of conflict minerals. In the case of conflict minerals that may have originated in the Covered Countries, we reviewed the data contained in the applicable responses to the Template against CFSI data to make a determination about the country of origin of the conflict minerals or about the related smelters and refiners. We used the CFSI information to identify legitimate smelters and refiners and smelters and refiners that were either compliant to, or active in, or in communication with the CFSP. We reported our findings to senior management in monthly management review meetings outlining the information gathered and the actual and potential identified risks and any required action plans and actions taken against those plans.

#### **Facilities Used to Process Necessary Conflict Minerals**

Appendix A is a list of the entities that were identified by our suppliers as the smelters or refiners that process the necessary conflict minerals in the suppliers' products that either (a) are compliant with the CFSI CFSP assessment (Section 1 of Appendix A) or (b) have been verified by CFSI as smelters or refiners that are active in or are in communication with or require outreach to participate in the CFSP process assessment (Section 2 of Appendix A).

Since some of the declarations we received from our suppliers were at a company level (and not a component-specific level), we do not know with certainty that each smelter listed on Appendix A actually processed conflict minerals that were used in components we purchased. We also received responses from suppliers listing smelters or refiners that have not yet been verified as smelters or refiners by CFSI. Additionally, we received responses that indicated that some conflict minerals were obtained from scrap or recycled sources.

#### **Country of Origin of the Necessary Conflict Minerals**

We compared the facilities used to process the necessary conflict minerals as identified by our suppliers against the country of origin information provided by the CFSI for CFSP-compliant smelters and refiners and determined we have reason to believe that some of our necessary conflict minerals may have originated in the Covered Countries. The countries of origin of the necessary conflict minerals that may be in our products and are listed in the CFSI for CFSP-compliant smelters and refiners may include Australia, Austria, Bolivia, Brazil, Burundi, Cambodia, Canada, China, Colombia, DRC, Ethiopia, France, Guinea, Guyana, India, Indonesia, Japan, Laos, Madagascar, Malaysia, Mexico, Mongolia, Mozambique, Myanmar, Namibia, Peru, Portugal, Russia, Rwanda, Sierra Leone, Spain, Thailand, Uganda, United States of America, Uzbekistan, Vietnam and Zimbabwe.

## Risk Mitigation/Improvements

The activities described above were intended to examine and mitigate the risk that our necessary conflict minerals benefited armed groups in the Covered Countries.

We made improvements over the previous reporting period by (a) continuing our membership in the CFSI to obtain updated details regarding mines utilized by smelters compliant or not compliant with the CFSP; (b) identifying a greater percentage of smelters and refiners over that obtained in previous reporting periods; and (c) continuing to achieve target supplier response rates to the Template and (d) improving the identification of high risk smelters of concern, assessing the supplier relationship and encouraging the supplier to take appropriate actions to find alternate acceptable sources of supply.

Through our due diligence we have identified two smelters of concern regarding conflict minerals issues that were reported by certain suppliers.

- Universal Precious Metals Refining Zambia - CID002854
- Sudan Gold Refinery - CID002567

These two smelters were identified by our third-party system as high risk smelters due to not being listed as compliant by CFSI and other factors such as their proximity to the Covered Countries, lack of a conflict minerals process and/or their alleged ties to human rights abuses. In these cases, we have asked our suppliers to request that these smelters pursue certification with CFSI or be removed from our supply chain. We do not source directly from these smelters of concern and because the conflict minerals information from many of these suppliers is presented as company-level responses (and not a component-specific level), it is uncertain that 3TG from these smelters are in our supply chain. Should these smelters decline to participate in an audit and our supplier refuses to remove these smelters from our supply chain, we will evaluate our relationship with that supplier and may explore alternatives.

We intend to take the following steps to further enhance our due diligence in future years: (a) investigate further details regarding mines utilized by smelters compliant with CFSP; (b) improve our review of non-verified smelters and refiners; (c) work with suppliers to improve the accuracy and completeness of their responses; and (d) drive the sourcing of conflict free components in our design and engineering programs.

**Forward-Looking Statements:** Statements in this Conflict Minerals Report other than historical facts, such as statements regarding our intentions to investigate further details regarding mines utilized by smelters compliant with CFSP, improve our review of non-verified smelter and refiner names, work with our suppliers to improve the accuracy and completeness of their responses; and drive the sourcing of conflict free components in our design and engineering programs, are forward-looking statements, and are subject to the Safe Harbor provisions created by the Private Securities Litigation Reform Act of 1995. These forward-looking statements are based on current information and expectations, and involve a number of risks and uncertainties. Actual results may differ materially from those projected in such statements due to various factors, including but not limited to: our ability to use alternate suppliers, the inaccuracy of the information reported to us by our direct suppliers or industry information used by us; and the risk that smelters or refiners may not participate in the CFSP and that smelters listed as compliant by the CFSP does not necessarily mean that they were compliant for the whole reporting period and that some compliant statuses may have expired and that those smelters may/may not be in the process of a re-audit. For other factors that may cause actual results to differ materially from those projected and anticipated in forward-looking statements in this Conflict Minerals Report, please refer to the Company's Annual Report on Form 10-K for the year ended June 30, 2016, subsequently filed Quarterly Reports on Form 10-Q and other filings with the SEC (including, but not limited to, the risk factors described therein). The Company assumes no obligation to, and does not currently intend to, update these forward-looking statements, except as required by law.

## Appendix A

Section 1. Smelters or refiners that are compliant with the CFSI CSFP assessment as of March 31, 2017.

| <u>Metal</u> | <u>Smelter Name</u>   | <u>Smelter ID</u> | <u>Smelter Country</u> |
|--------------|---|-------------------|------------------------|
| Gold         | Advanced Chemical Company                                       | CID000015         | UNITED STATES          |
| Gold         | Aida Chemical Industries Co., Ltd.                              | CID000019         | JAPAN                  |
| Gold         | Al Etihad Gold LLC  | CID002560         | UAE                    |
| Gold         | Allgemeine Gold-und Silberscheideanstalt A.G.                   | CID000035         | GERMANY                |
| Gold         | Almalyk Mining and Metallurgical Complex (AMMC)                 | CID000041         | UZBEKISTAN             |
| Gold         | AngloGold Ashanti Corrego do Sitio Mineracao                    | CID000058         | BRAZIL                 |
| Gold         | Argor-Heraeus S.A.  | CID000077         | SWITZERLAND            |
| Gold         | Asahi Pretec Corp.  | CID000082         | JAPAN                  |
| Gold         | Asahi Refining Canada Ltd.                                      | CID000924         | CANADA                 |
| Gold         | Asahi Refining USA Inc.   | CID000920         | UNITED STATES          |
| Gold         | Asaka Riken Co., Ltd.   | CID000090         | JAPAN                  |
| Gold         | AU Traders and Refiners   | CID002850         | SOUTH AFRICA           |
| Gold         | Aurubis AG  | CID000113         | GERMANY                |
| Gold         | Bangko Sentral ng Pilipinas (Central Bank of the Philippines)   | CID000128         | PHILIPPINES            |
| Gold         | Boliden AB  | CID000157         | SWEDEN                 |
| Gold         | C. Hafner GmbH + Co. KG   | CID000176         | GERMANY                |
| Gold         | CCR Refinery - Glencore Canada Corporation                      | CID000185         | CANADA                 |
| Gold         | Chimet S.p.A.   | CID000233         | ITALY                  |
| Gold         | Daejin Indus Co., Ltd.  | CID000328         | KOREA (REPUBLIC OF)    |
| Gold         | DODUCO GmbH   | CID000362         | GERMANY                |
| Gold         | Dowa  | CID000401         | JAPAN                  |
| Gold         | DSC (Do Sung Corporation)                                       | CID000359         | KOREA (REPUBLIC OF)    |
| Gold         | Eco-System Recycling Co., Ltd.                                  | CID000425         | JAPAN                  |
| Gold         | Elemetal Refining, LLC  | CID001322         | UNITED STATES          |
| Gold         | Emirates Gold DMCC  | CID002561         | UAE                    |
| Gold         | Geib Refining Corporation                                       | CID002459         | UNITED STATES          |
| Gold         | Gold Refinery of Zijin Mining Group Co., Ltd.                   | CID002243         | CHINA                  |
| Gold         | Heimerle + Meule GmbH   | CID000694         | GERMANY                |
| Gold         | Heraeus Metals Hong Kong Ltd.                                   | CID000707         | CHINA                  |
| Gold         | Heraeus Precious Metals GmbH & Co. KG                           | CID000711         | GERMANY                |
| Gold         | Inner Mongolia Qiankun Gold and Silver Refinery Share Co., Ltd. | CID000801         | CHINA                  |
| Gold         | Ishifuku Metal Industry Co., Ltd.                               | CID000807         | JAPAN                  |
| Gold         | Istanbul Gold Refinery  | CID000814         | TURKEY                 |
| Gold         | Japan Mint  | CID000823         | JAPAN                  |
| Gold         | Jiangxi Copper Co., Ltd.  | CID000855         | CHINA                  |
| Gold         | JSC Ekaterinburg Non-Ferrous Metal Processing Plant             | CID000927         | RUSSIAN FEDERATION     |
| Gold         | JSC Uralelectromed  | CID000929         | RUSSIAN FEDERATION     |
| Gold         | JX Nippon Mining & Metals Co., Ltd.                             | CID000937         | JAPAN                  |
| Gold         | Kazzinc   | CID000957         | KAZAKHSTAN             |

| <u>Metal</u> | <u>Smelter Name</u>   | <u>Smelter ID</u> | <u>Smelter Country</u> |
|--------------|---|-------------------|------------------------|
| Gold         | Kennecott Utah Copper LLC   | CID000969         | UNITED STATES          |
| Gold         | Kojima Chemicals Co., Ltd.  | CID000981         | JAPAN                  |
| Gold         | Korea Zinc Co., Ltd.  | CID002605         | KOREA (REPUBLIC OF)    |
| Gold         | Kyrgyzaltyn JSC   | CID001029         | KYRGYZSTAN             |
| Gold         | LS-NIKKO Copper Inc.  | CID001078         | KOREA (REPUBLIC OF)    |
| Gold         | Materion  | CID001113         | UNITED STATES          |
| Gold         | Matsuda Sangyo Co., Ltd.  | CID001119         | JAPAN                  |
| Gold         | Metalor Technologies (Hong Kong) Ltd.                                       | CID001149         | CHINA                  |
| Gold         | Metalor Technologies (Singapore) Pte., Ltd.                                 | CID001152         | SINGAPORE              |
| Gold         | Metalor Technologies (Suzhou) Ltd.  | CID001147         | CHINA                  |
| Gold         | Metalor Technologies S.A.   | CID001153         | SWITZERLAND            |
| Gold         | Metalor USA Refining Corporation  | CID001157         | UNITED STATES          |
| Gold         | Metalurgica Met-Mex Penoles S.A. De C.V.                                    | CID001161         | MEXICO                 |
| Gold         | Mitsubishi Materials Corporation  | CID001188         | JAPAN                  |
| Gold         | Mitsui Mining and Smelting Co., Ltd.  | CID001193         | JAPAN                  |
| Gold         | MMTC-PAMP India Pvt., Ltd.  | CID002509         | INDIA                  |
| Gold         | Moscow Special Alloys Processing Plant                                      | CID001204         | RUSSIAN FEDERATION     |
| Gold         | Nadir Metal Rafineri San. Ve Tic. A.S.                                      | CID001220         | TURKEY                 |
| Gold         | Nihon Material Co., Ltd.  | CID001259         | JAPAN                  |
| Gold         | Ogussa Osterreichische Gold- und Silber-Scheideanstalt GmbH                 | CID002779         | AUSTRIA                |
| Gold         | Ohura Precious Metal Industry Co., Ltd.                                     | CID001325         | JAPAN                  |
| Gold         | OJSC "The Gulidov Krasnoyarsk Non-Ferrous Metals Plant" (OJSC Krastsvetmet) | CID001326         | RUSSIAN FEDERATION     |
| Gold         | OJSC Novosibirsk Refinery   | CID000493         | RUSSIAN FEDERATION     |
| Gold         | PAMP S.A.   | CID001352         | SWITZERLAND            |
| Gold         | Prioksky Plant of Non-Ferrous Metals  | CID001386         | RUSSIAN FEDERATION     |
| Gold         | PT Aneka Tambang (Persero) Tbk  | CID001397         | INDONESIA              |
| Gold         | PX Precinox S.A.  | CID001498         | SWITZERLAND            |
| Gold         | Rand Refinery (Pty) Ltd.  | CID001512         | SOUTH AFRICA           |
| Gold         | Republic Metals Corporation   | CID002510         | UNITED STATES          |
| Gold         | Royal Canadian Mint   | CID001534         | CANADA                 |
| Gold         | Samduck Precious Metals   | CID001555         | KOREA (REPUBLIC OF)    |
| Gold         | SAXONIA Edelmetalle GmbH  | CID002777         | GERMANY                |
| Gold         | Schone Edelmetaal B.V.  | CID001573         | NETHERLANDS            |
| Gold         | SEMPSA Joyeria Plateria S.A.  | CID001585         | SPAIN                  |
| Gold         | Shandong Zhaojin Gold & Silver Refinery Co., Ltd.                           | CID001622         | CHINA                  |
| Gold         | Sichuan Tianze Precious Metals Co., Ltd.                                    | CID001736         | CHINA                  |
| Gold         | Singway Technology Co., Ltd.  | CID002516         | TAIWAN                 |
| Gold         | SOE Shyolkovsky Factory of Secondary Precious Metals                        | CID001756         | RUSSIAN FEDERATION     |
| Gold         | Solar Applied Materials Technology Corp.                                    | CID001761         | TAIWAN                 |
| Gold         | Sumitomo Metal Mining Co., Ltd.   | CID001798         | JAPAN                  |
| Gold         | T.C.A S.p.A   | CID002580         | ITALY                  |
| Gold         | Tanaka Kikinzoku Kogyo K.K.   | CID001875         | JAPAN                  |



| <u>Metal</u> | <u>Smelter Name</u>                                 | <u>Smelter ID</u> | <u>Smelter Country</u> |
|--------------|---|-------------------|------------------------|
| Gold         | The Refinery of Shandong Gold Mining Co., Ltd.      | CID001916         | CHINA                  |
| Gold         | Tokuriki Honten Co., Ltd.                           | CID001938         | JAPAN                  |
| Gold         | Torecom   | CID001955         | KOREA (REPUBLIC OF)    |
| Gold         | Umicore Brasil Ltda.                                | CID001977         | BRAZIL                 |
| Gold         | Umicore Precious Metals Thailand                    | CID002314         | THAILAND               |
| Gold         | Umicore S.A. Business Unit Precious Metals Refining | CID001980         | BELGIUM                |
| Gold         | United Precious Metal Refining, Inc.                | CID001993         | UNITED STATES          |
| Gold         | Valcambi S.A.                                       | CID002003         | SWITZERLAND            |
| Gold         | Western Australian Mint (T/a The Perth Mint)        | CID002030         | AUSTRALIA              |
| Gold         | WIELAND Edelmetalle GmbH                            | CID002778         | GERMANY                |
| Gold         | Yamamoto Precious Metal Co., Ltd.                   | CID002100         | JAPAN                  |
| Gold         | Yokohama Metal Co., Ltd.                            | CID002129         | JAPAN                  |
| Gold         | Zhongyuan Gold Smelter of Zhongjin Gold Corporation | CID002224         | CHINA                  |
| Tantalum     | Changsha South Tantalum Niobium Co., Ltd.           | CID000211         | CHINA                  |
| Tantalum     | Conghua Tantalum and Niobium Smeltry                | CID000291         | CHINA                  |
| Tantalum     | D Block Metals, LLC                                 | CID002504         | UNITED STATES          |
| Tantalum     | Duoluoshan  | CID000410         | CHINA                  |
| Tantalum     | Exotech Inc.  | CID000456         | UNITED STATES          |
| Tantalum     | F&X Electro-Materials Ltd.                          | CID000460         | CHINA                  |
| Tantalum     | FIR Metals & Resource Ltd.                          | CID002505         | CHINA                  |
| Tantalum     | Global Advanced Metals Aizu                         | CID002558         | JAPAN                  |
| Tantalum     | Global Advanced Metals Boyertown                    | CID002557         | UNITED STATES          |
| Tantalum     | Guangdong Zhiyuan New Material Co., Ltd.            | CID000616         | CHINA                  |
| Tantalum     | H.C. Starck Co., Ltd.                               | CID002544         | THAILAND               |
| Tantalum     | H.C. Starck Hermsdorf GmbH                          | CID002547         | GERMANY                |
| Tantalum     | H.C. Starck Inc.                                    | CID002548         | UNITED STATES          |
| Tantalum     | H.C. Starck Ltd.                                    | CID002549         | JAPAN                  |
| Tantalum     | H.C. Starck Smelting GmbH & Co. KG                  | CID002550         | GERMANY                |
| Tantalum     | H.C. Starck Tantalum and Niobium GmbH               | CID002545         | GERMANY                |
| Tantalum     | Hengyang King Xing Lifeng New Materials Co., Ltd.   | CID002492         | CHINA                  |
| Tantalum     | Hi-Temp Specialty Metals, Inc.                      | CID000731         | UNITED STATES          |
| Tantalum     | Jiangxi Dinghai Tantalum & Niobium Co., Ltd.        | CID002512         | CHINA                  |
| Tantalum     | Jiangxi Tuohong New Raw Material                    | CID002842         | CHINA                  |
| Tantalum     | JiuJiang JinXin Nonferrous Metals Co., Ltd.         | CID000914         | CHINA                  |
| Tantalum     | Jiujiang Nonferrous Metals Smelting Company Limited | CID000917         | CHINA                  |
| Tantalum     | Jiujiang Zhongao Tantalum & Niobium Co., Ltd.       | CID002506         | CHINA                  |
| Tantalum     | KEMET Blue Metals                                   | CID002539         | MEXICO                 |
| Tantalum     | KEMET Blue Powder                                   | CID002568         | UNITED STATES          |
| Tantalum     | King-Tan Tantalum Industry Ltd.                     | CID000973         | CHINA                  |
| Tantalum     | LSM Brasil S.A.                                     | CID001076         | BRAZIL                 |
| Tantalum     | Metallurgical Products India Pvt., Ltd.             | CID001163         | INDIA                  |
| Tantalum     | Mineracao Taboca S.A.                               | CID001175         | BRAZIL                 |
| Tantalum     | Mitsui Mining and Smelting Co., Ltd.                | CID001192         | JAPAN                  |

| <u>Metal</u> | <u>Smelter Name</u>                               | <u>Smelter ID</u> | <u>Smelter Country</u>  |
|--------------|---|-------------------|-------------------------|
| Tantalum     | Ningxia Orient Tantalum Industry Co., Ltd.        | CID001277         | CHINA                   |
| Tantalum     | NPM Silmet AS                                     | CID001200         | ESTONIA                 |
| Tantalum     | Power Resources Ltd.                              | CID002847         | MACEDONIA (REPUBLIC OF) |
| Tantalum     | QuantumClean                                      | CID001508         | UNITED STATES           |
| Tantalum     | Resind Industria e Comercio Ltda.                 | CID002707         | BRAZIL                  |
| Tantalum     | RFH Tantalum Smeltry Co., Ltd.                    | CID001522         | CHINA                   |
| Tantalum     | Solikamsk Magnesium Works OAO                     | CID001769         | RUSSIAN FEDERATION      |
| Tantalum     | Taki Chemical Co., Ltd.                           | CID001869         | JAPAN                   |
| Tantalum     | Telex Metals                                      | CID001891         | UNITED STATES           |
| Tantalum     | Tranzact, Inc.                                    | CID002571         | UNITED STATES           |
| Tantalum     | Ulba Metallurgical Plant JSC                      | CID001969         | KAZAKHSTAN              |
| Tantalum     | XinXing HaoRong Electronic Material Co., Ltd.     | CID002508         | CHINA                   |
| Tantalum     | Yichun Jin Yang Rare Metal Co., Ltd.              | CID002307         | CHINA                   |
| Tantalum     | Zhuzhou Cemented Carbide Group Co., Ltd.          | CID002232         | CHINA                   |
| Tin          | Alpha   | CID000292         | UNITED STATES           |
| Tin          | Chenzhou Yunxiang Mining and Metallurgy Co., Ltd. | CID000228         | CHINA                   |
| Tin          | China Tin Group Co., Ltd.                         | CID001070         | CHINA                   |
| Tin          | Cooperativa Metalurgica de Rondônia Ltda.         | CID000295         | BRAZIL                  |
| Tin          | CV Ayi Jaya                                       | CID002570         | INDONESIA               |
| Tin          | CV Dua Sekawan                                    | CID002592         | INDONESIA               |
| Tin          | CV Gita Pesona                                    | CID000306         | INDONESIA               |
| Tin          | CV Serumpun Sebalai                               | CID000313         | INDONESIA               |
| Tin          | CV Tiga Sekawan                                   | CID002593         | INDONESIA               |
| Tin          | CV United Smelting                                | CID000315         | INDONESIA               |
| Tin          | CV Venus Inti Perkasa                             | CID002455         | INDONESIA               |
| Tin          | Dowa  | CID000402         | JAPAN                   |
| Tin          | Elmet S.L.U.                                      | CID002774         | SPAIN                   |
| Tin          | EM Vinto  | CID000438         | BOLIVIA                 |
| Tin          | Fenix Metals                                      | CID000468         | POLAND                  |
| Tin          | Gejiu Fengming Metallurgy Chemical Plant          | CID002848         | CHINA                   |
| Tin          | Gejiu Jinye Mineral Company                       | CID002859         | CHINA                   |
| Tin          | Gejiu Non-Ferrous Metal Processing Co., Ltd.      | CID000538         | CHINA                   |
| Tin          | Guanyang Guida Nonferrous Metal Smelting Plant    | CID002849         | CHINA                   |
| Tin          | HuiChang Hill Tin Industry Co., Ltd.              | CID002844         | CHINA                   |
| Tin          | Jiangxi Ketai Advanced Material Co., Ltd.         | CID000244         | CHINA                   |
| Tin          | Magnu's Minerais Metais e Ligas Ltda.             | CID002468         | BRAZIL                  |
| Tin          | Malaysia Smelting Corporation (MSC)               | CID001105         | MALAYSIA                |
| Tin          | Melt Metais e Ligas S.A.                          | CID002500         | BRAZIL                  |
| Tin          | Metallic Resources, Inc.                          | CID001142         | UNITED STATES           |
| Tin          | Metallo-Chimique N.V.                             | CID002773         | BELGIUM                 |
| Tin          | Mineracao Taboca S.A.                             | CID001173         | BRAZIL                  |
| Tin          | Minsur  | CID001182         | PERU                    |

| <u>Metal</u> | <u>Smelter Name</u>                          | <u>Smelter ID</u> | <u>Smelter Country</u> |
|--------------|--|-------------------|------------------------|
| Tin          | Mitsubishi Materials Corporation             | CID001191         | JAPAN                  |
| Tin          | O.M. Manufacturing (Thailand) Co., Ltd.      | CID001314         | THAILAND               |
| Tin          | O.M. Manufacturing Philippines, Inc.         | CID002517         | PHILIPPINES            |
| Tin          | Operaciones Metalurgical S.A.                | CID001337         | BOLIVIA                |
| Tin          | PT Aries Kencana Sejahtera                   | CID000309         | INDONESIA              |
| Tin          | PT Artha Cipta Langgeng                      | CID001399         | INDONESIA              |
| Tin          | PT ATD Makmur Mandiri Jaya                   | CID002503         | INDONESIA              |
| Tin          | PT Babel Inti Perkasa                        | CID001402         | INDONESIA              |
| Tin          | PT Bangka Prima Tin                          | CID002776         | INDONESIA              |
| Tin          | PT Bangka Tin Industry                       | CID001419         | INDONESIA              |
| Tin          | PT Belitung Industri Sejahtera               | CID001421         | INDONESIA              |
| Tin          | PT Bukit Timah                               | CID001428         | INDONESIA              |
| Tin          | PT Cipta Persada Mulia                       | CID002696         | INDONESIA              |
| Tin          | PT DS Jaya Abadi                             | CID001434         | INDONESIA              |
| Tin          | PT Eunindo Usaha Mandiri                     | CID001438         | INDONESIA              |
| Tin          | PT Inti Stania Prima                         | CID002530         | INDONESIA              |
| Tin          | PT Karimun Mining                            | CID001448         | INDONESIA              |
| Tin          | PT Kijang Jaya Mandiri                       | CID002829         | INDONESIA              |
| Tin          | PT Lautan Harmonis Sejahtera                 | CID002870         | INDONESIA              |
| Tin          | PT Menara Cipta Mulia                        | CID002835         | INDONESIA              |
| Tin          | PT Mitra Stania Prima                        | CID001453         | INDONESIA              |
| Tin          | PT O.M. Indonesia                            | CID002757         | INDONESIA              |
| Tin          | PT Panca Mega Persada                        | CID001457         | INDONESIA              |
| Tin          | PT Prima Timah Utama                         | CID001458         | INDONESIA              |
| Tin          | PT Refined Bangka Tin                        | CID001460         | INDONESIA              |
| Tin          | PT Sariwiguna Binasentosa                    | CID001463         | INDONESIA              |
| Tin          | PT Stanindo Inti Perkasa                     | CID001468         | INDONESIA              |
| Tin          | PT Sukses Inti Makmur                        | CID002816         | INDONESIA              |
| Tin          | PT Sumber Jaya Indah                         | CID001471         | INDONESIA              |
| Tin          | PT Timah (Persero) Tbk Kundur                | CID001477         | INDONESIA              |
| Tin          | PT Timah (Persero) Tbk Mentok                | CID001482         | INDONESIA              |
| Tin          | PT Tinindo Inter Nusa                        | CID001490         | INDONESIA              |
| Tin          | PT Tommy Utama                               | CID001493         | INDONESIA              |
| Tin          | Resind Industria e Comercio Ltda.            | CID002706         | BRAZIL                 |
| Tin          | Rui Da Hung                                  | CID001539         | TAIWAN                 |
| Tin          | Soft Metais Ltda.                            | CID001758         | BRAZIL                 |
| Tin          | Thaisarco                                    | CID001898         | THAILAND               |
| Tin          | VQB Mineral and Trading Group JSC            | CID002015         | VIET NAM               |
| Tin          | White Solder Metalurgia e Mineracao Ltda.    | CID002036         | BRAZIL                 |
| Tin          | Yunnan Tin Company Limited                   | CID002180         | CHINA                  |
| Tungsten     | A.L.M.T. TUNGSTEN Corp.                      | CID000004         | JAPAN                  |
| Tungsten     | Asia Tungsten Products Vietnam Ltd.          | CID002502         | VIET NAM               |
| Tungsten     | Chenzhou Diamond Tungsten Products Co., Ltd. | CID002513         | CHINA                  |

| <u>Metal</u> | <u>Smelter Name</u>   | <u>Smelter ID</u> | <u>Smelter Country</u> |
|--------------|---|-------------------|------------------------|
| Tungsten     | Chongyi Zhangyuan Tungsten Co., Ltd.                          | CID000258         | CHINA                  |
| Tungsten     | Fujian Jinxin Tungsten Co., Ltd.                              | CID000499         | CHINA                  |
| Tungsten     | Ganzhou Huaxing Tungsten Products Co., Ltd.                   | CID000875         | CHINA                  |
| Tungsten     | Ganzhou Jiangwu Ferrotungsten Co., Ltd.                       | CID002315         | CHINA                  |
| Tungsten     | Ganzhou Seadragon W & Mo Co., Ltd.                            | CID002494         | CHINA                  |
| Tungsten     | Global Tungsten & Powders Corp.                               | CID000568         | UNITED STATES          |
| Tungsten     | Guangdong Xianglu Tungsten Co., Ltd.                          | CID000218         | CHINA                  |
| Tungsten     | H.C. Starck Smelting GmbH & Co. KG                            | CID002542         | GERMANY                |
| Tungsten     | H.C. Starck Tungsten GmbH                                     | CID002541         | GERMANY                |
| Tungsten     | Hunan Chenzhou Mining Co., Ltd.                               | CID000766         | CHINA                  |
| Tungsten     | Hunan Chuangda Vanadium Tungsten Co., Ltd. Wuji               | CID002579         | CHINA                  |
| Tungsten     | Hunan Chunchang Nonferrous Metals Co., Ltd.                   | CID000769         | CHINA                  |
| Tungsten     | Hydrometallurg, JSC   | CID002649         | RUSSIAN FEDERATION     |
| Tungsten     | Japan New Metals Co., Ltd.                                    | CID000825         | JAPAN                  |
| Tungsten     | Jiangwu H.C. Starck Tungsten Products Co., Ltd.               | CID002551         | CHINA                  |
| Tungsten     | Jiangxi Gan Bei Tungsten Co., Ltd.                            | CID002321         | CHINA                  |
| Tungsten     | Jiangxi Tonggu Non-ferrous Metallurgical & Chemical Co., Ltd. | CID002318         | CHINA                  |
| Tungsten     | Jiangxi Xincheng Tungsten Industry Co., Ltd.                  | CID002317         | CHINA                  |
| Tungsten     | Jiangxi Xiushui Xianggan Nonferrous Metals Co., Ltd.          | CID002535         | CHINA                  |
| Tungsten     | Jiangxi Yaosheng Tungsten Co., Ltd.                           | CID002316         | CHINA                  |
| Tungsten     | Kennametal Fallon   | CID000966         | UNITED STATES          |
| Tungsten     | Kennametal Huntsville   | CID000105         | UNITED STATES          |
| Tungsten     | Malipo Haiyu Tungsten Co., Ltd.                               | CID002319         | CHINA                  |
| Tungsten     | Moliren Ltd.  | CID002845         | RUSSIAN FEDERATION     |
| Tungsten     | Niagara Refining LLC  | CID002589         | UNITED STATES          |
| Tungsten     | Nui Phao H.C. Starck Tungsten Chemicals Manufacturing LLC     | CID002543         | VIET NAM               |
| Tungsten     | Philippine Chuangxin Industrial Co., Inc.                     | CID002827         | PHILIPPINES            |
| Tungsten     | South-East Nonferrous Metal Company Limited of Hengyang City  | CID002815         | CHINA                  |
| Tungsten     | Tejing (Vietnam) Tungsten Co., Ltd.                           | CID001889         | VIET NAM               |
| Tungsten     | Unecha Refractory metals plant                                | CID002724         | RUSSIAN FEDERATION     |
| Tungsten     | Vietnam Youngsun Tungsten Industry Co., Ltd.                  | CID002011         | VIET NAM               |
| Tungsten     | Wolfram Bergbau und Hutten AG                                 | CID002044         | AUSTRIA                |
| Tungsten     | Woltech Korea Co., Ltd.                                       | CID002843         | KOREA (REPUBLIC OF)    |
| Tungsten     | Xiamen Tungsten (H.C.) Co., Ltd.                              | CID002320         | CHINA                  |
| Tungsten     | Xiamen Tungsten Co., Ltd.                                     | CID002082         | CHINA                  |
| Tungsten     | Xinfeng Huarui Tungsten & Molybdenum New Material Co., Ltd.   | CID002830         | CHINA                  |
| Tungsten     | Xinhai Rendan Shaoguan Tungsten Co., Ltd.                     | CID002095         | CHINA                  |

Section 2. Smelters or refiners that have been verified by CFSI as smelters or refiners and are active in or in communication with or require outreach to participate in the CFSI CFSP process as of March 31, 2017.

| <u>Metal</u> | <u>Smelter Name</u>                                     | <u>Smelter ID</u> | <u>Smelter Country</u> |
|--------------|---|-------------------|------------------------|
| Gold         | Abington Reldan Metals, LLC                             | CID002708         | UNITED STATES          |
| Gold         | Atasay Kuyumculuk Sanayi Ve Ticaret A.S.                | CID000103         | TURKEY                 |
| Gold         | Bangalore Refinery                                      | CID002863         | INDIA                  |
| Gold         | Caridad   | CID000180         | MEXICO                 |
| Gold         | Cendres + Metaux S.A.                                   | CID000189         | SWITZERLAND            |
| Gold         | Chugai Mining   | CID000264         | JAPAN                  |
| Gold         | Daye Non-Ferrous Metals Mining Ltd.                     | CID000343         | CHINA                  |
| Gold         | Degussa Sonne / Mond Goldhandel GmbH                    | CID002867         | GERMANY                |
| Gold         | Fidelity Printers and Refiners Ltd.                     | CID002515         | ZIMBABWE               |
| Gold         | Gansu Seemine Material Hi-Tech Co., Ltd.                | CID000522         | CHINA                  |
| Gold         | GCC Gujrat Gold Centre Pvt. Ltd.                        | CID002852         | INDIA                  |
| Gold         | Great Wall Precious Metals Co., Ltd. of CBPM            | CID001909         | CHINA                  |
| Gold         | Guangdong Jinding Gold Limited                          | CID002312         | CHINA                  |
| Gold         | Guoda Safina High-Tech Environmental Refinery Co., Ltd. | CID000651         | CHINA                  |
| Gold         | Hangzhou Fuchunjiang Smelting Co., Ltd.                 | CID000671         | CHINA                  |
| Gold         | HeeSung Metal Ltd.                                      | CID000689         | KOREA (REPUBLIC OF)    |
| Gold         | Hunan Chenzhou Mining Co., Ltd.                         | CID000767         | CHINA                  |
| Gold         | HwaSeong CJ CO., LTD.                                   | CID000778         | KOREA (REPUBLIC OF)    |
| Gold         | Kaloti Precious Metals                                  | CID002563         | UAE                    |
| Gold         | Kazakhmys Smelting LLC                                  | CID000956         | KAZAKHSTAN             |
| Gold         | KGHM Polska Miedz Spolka Akcyjna                        | CID002511         | POLAND                 |
| Gold         | Kyshtym Copper-Electrolytic Plant ZAO                   | CID002865         | RUSSIAN FEDERATION     |
| Gold         | L'azurde Company For Jewelry                            | CID001032         | SAUDI ARABIA           |
| Gold         | Lingbao Gold Co., Ltd.                                  | CID001056         | CHINA                  |
| Gold         | Lingbao Jinyuan Tonghui Refinery Co., Ltd.              | CID001058         | CHINA                  |
| Gold         | Luoyang Zijin Yinhui Gold Refinery Co., Ltd.            | CID001093         | CHINA                  |
| Gold         | Modeltech Sdn Bhd                                       | CID002857         | MALAYSIA               |
| Gold         | Morris and Watson                                       | CID002282         | NEW ZEALAND            |
| Gold         | Navoi Mining and Metallurgical Combinat                 | CID001236         | UZBEKISTAN             |
| Gold         | Penglai Penggang Gold Industry Co., Ltd.                | CID001362         | CHINA                  |
| Gold         | Remondis Argentia B.V.                                  | CID002582         | NETHERLANDS            |
| Gold         | SAAMP   | CID002761         | FRANCE                 |
| Gold         | Sabin Metal Corp.                                       | CID001546         | UNITED STATES          |
| Gold         | SAFINA A.S.   | CID002290         | CZECH REPUBLIC         |
| Gold         | Sai Refinery  | CID002853         | INDIA                  |
| Gold         | Samwon Metals Corp.                                     | CID001562         | KOREA (REPUBLIC OF)    |
| Gold         | Shandong Tiancheng Biological Gold Industrial Co., Ltd. | CID001619         | CHINA                  |
| Gold         | So Accurate Group, Inc.                                 | CID001754         | UNITED STATES          |
| Gold         | Sudan Gold Refinery                                     | CID002567         | SUDAN                  |
| Gold         | Tongling Nonferrous Metals Group Co., Ltd.              | CID001947         | CHINA                  |
| Gold         | Tony Goetz NV   | CID002587         | BELGIUM                |
| Gold         | TOO Tau-Ken-Altyr                                       | CID002615         | KAZAKHSTAN             |
| Gold         | Universal Precious Metals Refining Zambia               | CID002854         | ZAMBIA                 |
| Gold         | Yunnan Copper Industry Co., Ltd.                        | CID000197         | CHINA                  |
| Tin          | An Thai Minerals Co., Ltd.                              | CID002825         | VIET NAM               |

| <u>Metal</u> | <u>Smelter Name</u>   | <u>Smelter ID</u> | <u>Smelter Country</u> |
|--------------|---|-------------------|------------------------|
| Tin          | An Vinh Joint Stock Mineral Processing Company                        | CID002703         | VIET NAM               |
| Tin          | CNMC (Guangxi) PGMA Co., Ltd.   | CID000278         | CHINA                  |
| Tin          | Electro-Mechanical Facility of the Cao Bang Minerals & Metallurgy JSC | CID002572         | VIET NAM               |
| Tin          | Estanho de Rondonia S.A.  | CID000448         | BRAZIL                 |
| Tin          | Gejiu Kai Meng Industry and Trade LLC                                 | CID000942         | CHINA                  |
| Tin          | Gejiu Yunxin Nonferrous Electrolysis Co., Ltd.                        | CID001908         | CHINA                  |
| Tin          | Gejiu Zili Mining And Metallurgy Co., Ltd.                            | CID000555         | CHINA                  |
| Tin          | Huichang Jinshunda Tin Co., Ltd.                                      | CID000760         | CHINA                  |
| Tin          | Modeltech Sdn Bhd   | CID002858         | MALAYSIA               |
| Tin          | Nankang Nanshan Tin Manufactory Co., Ltd.                             | CID001231         | CHINA                  |
| Tin          | Nghe Tinh Non-Ferrous Metals Joint Stock Company                      | CID002573         | VIET NAM               |
| Tin          | PT HANJAYA PERKASA METALS   | CID002287         | INDONESIA              |
| Tin          | PT Justindo   | CID000307         | INDONESIA              |
| Tin          | Super Ligas   | CID002756         | BRAZIL                 |
| Tin          | Tuyen Quang Non-Ferrous Metals Joint Stock Company                    | CID002574         | VIET NAM               |
| Tin          | Yunnan Chengfeng Non-ferrous Metals Co., Ltd.                         | CID002158         | CHINA                  |
| Tungsten     | ACL Metais Eireli   | CID002833         | BRAZIL                 |
| Tungsten     | Dayu Weiliang Tungsten Co., Ltd.                                      | CID000345         | CHINA                  |
| Tungsten     | Ganzhou Haichuang Tungsten Industry Co., Ltd.                         | CID002645         | CHINA                  |
| Tungsten     | Jiangxi Dayu Longxintai Tungsten Co., Ltd.                            | CID002647         | CHINA                  |
| Tungsten     | Jiangxi Minmetals Gao'an Non-ferrous Metals Co., Ltd.                 | CID002313         | CHINA                  |