# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| FORM SD                       |  |  |  |
|-------------------------------|--|--|--|
| Specialized Disclosure Report |  |  |  |

## HONDA GIKEN KOGYO KABUSHIKI KAISHA

(Exact name of Registrant as specified in its charter)

### HONDA MOTOR CO., LTD.

(Translation of Registrant's name into English)

Japan (State or other jurisdiction of incorporation or organization) 001-07628 (Commission File Number)

98-0337854 (IRS Employer Identification No.)

No. 1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo 107-8556, Japan (Address of principal executive offices)

Akihisa Ito, Honda North America, Inc., ir@hna.honda.com, (212)707-9920 (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, 2017.

#### Introduction

Honda Motor Co., Ltd. ("Honda" or "registrant") develops, produces, and manufactures a variety of motor products, including motorcycle, automobile and power products.

#### Section 1 – Conflict Minerals Disclosure

#### Item 1.01 Conflict Minerals Disclosure and Report

#### **Conflict Minerals Disclosure**

Honda has determined that tin, tantalum, tungsten and gold ("conflict minerals") are necessary to the functionality or production of the majority of motorcycle, automobile and power products manufactured by Honda or contracted by Honda to be manufactured. Accordingly, Honda has conducted in good faith a reasonable country of origin inquiry ("RCOI") regarding such conflict minerals that is reasonably designed to determine whether any of the conflict minerals originated in the Democratic Republic of the Congo ("DRC") or its adjoining countries or are from recycled or scrap sources. For the RCOI, Honda conducted a supply chain survey using the Conflict Minerals Reporting Template published by the Responsible Minerals Initiative, formerly known as the Conflict-Free Sourcing Initiative.

Based on the RCOI, Honda has exercised due diligence on the source and chain of custody of such conflict minerals that conforms to the Organisation for Economic Co-operation and Development Due Diligence Guidance for Responsible Supply Chains of Minerals from Conflict-Affected and High-Risk Areas, Second Edition (the "OECD Guidance"), an internationally recognized due diligence framework. However, Honda was unable to determine that its necessary conflict minerals did not originate in the DRC or its adjoining countries or did come from recycled or scrap sources; accordingly, Honda has prepared a Conflict Minerals Report, which is filed as Exhibit 1.01 hereto.

A copy of Honda's Conflict Minerals Report is available at the following website:

http://world.honda.com/investors/library.html

#### Item 1.02 Exhibit

A copy of Honda's Conflict Minerals Report is filed as Exhibit 1.01 to this specialized disclosure report.

#### Section 2 – Exhibits

#### Item 2.01 Exhibits

The following exhibit is filed as part of this report

Exhibit 1.01 – Conflict Minerals Report as required by Item 1.01 and 1.02.

#### **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.

HONDA MOTOR CO., LTD.

By: /s/ Kohei Takeuchi May 29, 2018

Name: Kohei Takeuchi
Title: Senior Managing Officer and Director

(Date)

Chief Financial Officer

#### Exhibit 1.01

## Conflict Minerals Report of Honda Motor Co., Ltd. in accordance with Rule 13p-1 under the Securities Exchange Act of 1934

#### I. Introduction

This Conflict Minerals Report for Honda Motor Co., Ltd. (together with its consolidated subsidiaries and equity method affiliates, "Honda," "we," or "our") is provided in accordance with Rule 13p-1 under the Securities Exchange Act of 1934 ("Rule 13p-1") for the reporting period from January 1 to December 31, 2017.

Honda develops, produces, and manufactures a variety of motor products, including motorcycle, automobile and power products. Honda has determined that "conflict minerals," as defined in Form SD (also referred to herein as "3TG"), are necessary to the functionality or production of the majority of the motorcycle, automobile and power products manufactured by Honda or contracted by Honda to be manufactured.

Honda relies on our direct suppliers to provide information about the origin of any 3TG contained in components and materials supplied to us, including for components and materials that are supplied to us indirectly from lower tier suppliers. It is difficult for us to identify upstream actors from our direct suppliers because of our size, the complexity of our products, and the depth, breadth and constant evolution of our supply chain. Accordingly, we participate in a number of industry-wide initiatives as described in various sections below.

Following our reasonable country of origin inquiry ("RCOI"), as required by Item 1.01(a) of Form SD, Honda did not obtain information that any necessary conflict minerals contained in our products originated in the Democratic Republic of the Congo (the "DRC") or in adjoining countries or that such necessary conflict minerals were not from recycled or scrap sources. However, we have reason to believe that necessary conflict minerals contained in our products may have originated in the DRC or in adjoining countries and have reason to believe that they may not be from recycled or scrap sources. Accordingly, as required by Item 1.01(c) of Form SD, Honda conducted due diligence on the source and chain of custody of the necessary conflict minerals provided to us by suppliers and contained in our products for the reporting period from January 1 to December 31, 2017. The result of our due diligence process was that we were not able to obtain adequate information from the direct suppliers in our supply chain to be able to make any conclusive determinations as to the source of such necessary conflict minerals.

#### II. Description of Products

Honda develops, produces, and manufactures a variety of motor products, including motorcycle, automobile, and power products. Honda's motorcycle products range from the 50 cc class to the 1800 cc class in cylinder displacement and use internal combustion engines developed by Honda that are air- or water-cooled, four-cycle, and single, two, four or six-cylinder. Honda's motorcycle line consists of sports (including trial and moto-cross racing), business and commuter models. Honda also produces all-terrain vehicles and side-by-side. Honda's automobile products use gasoline engines of three, four or six-cylinder, diesel engines, gasoline-electric hybrid systems and gasoline-electric plug-in hybrid systems. Honda also offers alternative fuel-powered vehicles such as ethanol, battery electric and fuel cell vehicles. Honda's power products and other businesses include tillers, generators, general-purpose engines, outboard marine engines, water pumps, lawn mowers, brush cutters, riding mowers, robotic mowers, snow blowers, walking assist devices and Honda Jet aircraft.

#### III. Reasonable Country of Origin Inquiry (RCOI)

Among Honda and its consolidated subsidiaries and equity method affiliates, we identified the entities which manufactured products delivered to markets. Then, we requested the direct suppliers from which those entities procured any materials, parts, or equipment to respond to the RCOI survey.

We issued an RCOI survey using the Conflict Minerals Reporting Template ("CMRT"), developed by the Responsible Minerals Initiative ("RMI"), formerly known as the Conflict Free Sourcing Initiative, to collect information from identified direct suppliers. Honda used supplier responses to the CMRT to determine whether the products that suppliers manufacture or that we contract with others to manufacture for Honda contained any 3TG necessary to the functionality or production of their products. In addition, Honda recorded the self reported status of suppliers who assert that there are no 3TG in their materials supplied to Honda.

Honda's regional working groups, which are located in every region that Honda conducts business, worked with more than 6,000 suppliers in order to understand 3TG usage in its supply chain. These regional working groups collected and reviewed responses to the RCOI survey from our direct suppliers and inquired about incomplete responses or discrepancies. The groups also followed up with direct suppliers who did not respond to the RCOI survey.

#### IV. Due Diligence

#### A. Design of Due Diligence

Our conflict minerals due diligence measures have been designed to conform, in all material respects, with the Organisation for Economic Co-operation and Development Due Diligence Guidance for Responsible Supply Chains of Minerals from Conflict-Affected and High-Risk Areas (the "OECD Guidance"), an internationally recognized due diligence framework, as applicable for tin, tantalum, tungsten, gold and "downstream companies" as the term is defined in the OECD Guidance. We designed due diligence measures that included action to (i) establish strong company management systems, (ii) identify and assess risks in the supply chain, (iii) design and implement a strategy to respond to identified risks, (iv) carry out independent third-party audit of supply chain due diligence at identified points in the supply chain, and (v) report annually on supply chain due diligence.

#### B. Due Diligence Measures Performed

#### (i) Establish strong company management systems:

- a. Honda continued to communicate its company conflict minerals policy to its suppliers and other stakeholders. Honda's conflict minerals policy is incorporated into Honda's sustainability report, which is publicly available on the Honda website: http://world.honda.com/sustainability/report/
- b. Honda's internal committee for conflict minerals continued to oversee the supply chain due diligence process for Honda. This committee includes operating officers and directors from the Business Management, Human Resources and Corporate Governance and Purchasing departments.
- c. Honda's regional working groups continued to conduct the due diligence measures in each region where Honda is operating its business. Honda manages its business by region, such as North America, South America, Europe, Asia Pacific, China, and Japan. Based on this geographical segmentation, Honda allocated the responsibility to conduct the due diligence procedures to each of these regional working groups, and their activities were periodically reported to and monitored by the Regional Operating Board and the internal committee for conflict minerals to take appropriate action when we find any concern.
- d. The due diligence procedures are documented in the company's internal guidelines, and such procedures have been communicated throughout the Honda group companies.
- e. The procedures of our RCOI survey were also explained when we requested suppliers to cooperate with our efforts to identify the source of the necessary conflict minerals. Also, Honda's policy regarding conflict minerals has been informed to our suppliers through various means such as supplier meetings and the Supplier Corporate Social Responsibility Guidelines which has been published by Honda and is available online to suppliers.

f. In addition, Honda held supplier meetings through the Japan Auto Parts Industries Association ("JAPIA"). Honda North America, Inc., one of Honda's subsidiaries in the U.S., also supported various supplier training opportunities through the Automotive Industry Action Group ("AIAG").

#### (ii) Identify and assess risks in the supply chain:

Honda requested information from suppliers about the smelters and refiners in their supply chains using the CMRT. Honda reviewed responses from direct suppliers and those responses identified some, but not all of the smelters and refiners in our supply chains. Honda leveraged the Responsible Minerals Assurance Process ("RMAP"), initiated by the RMI, and used RMI's website to determine whether the smelters and refiners identified by our suppliers are verified as RMAP conformant smelters and refiners.

Honda continued to cooperate with industry groups such as Japan Automobile Manufacturers Association, Inc. ("JAMA"), JAPIA and AIAG to urge direct suppliers to obtain accurate and complete information about their lower tier suppliers.

#### (iii) Design and implement a strategy to respond to identified risks:

- a. Each regional working group has implemented relevant actions to mitigate the risks in their supply chains, including:
  - Following up with direct suppliers who did not respond to the RCOI survey.
  - Reviewing the collected responses and inquiring about any discrepancies in the answers provided.
  - Categorizing the direct suppliers into several groups based on the RCOI survey results and potential risks.
- b. The status of the RCOI survey and due diligence has been reported to the internal committee for conflict minerals. The internal committee has confirmed the status of the due diligence steps and, as necessary, considered actions to mitigate the supply chain risks identified.

#### (iv) Carry out independent third-party audit of supply chain due diligence at identified points in the supply chain:

- a. As suggested in the OECD Guidance, Honda supports an industry initiative that audits smelters' and refiners' due diligence activities. That industry initiative is the Responsible Minerals Initiative. The data on which we relied for certain statements in this conflict minerals report was obtained through our membership in the RMI, under member ID code "HOND."
- b. Honda supports third party audits of conflict minerals smelters and refiners through its membership in JAMA as well as in AIAG, and active support of the Conflict Free Sourcing Working Group in JAPIA. These industry groups have accumulated industry-wide knowledge on conflict minerals' supply chains, and share such knowledge with the RMI, RBA/GeSI, and OECD. Honda North America, Inc. has joined RMI as a member of a RMI partner association, AIAG. Honda North America, Inc. is one of 11 participants in the AIAG Smelter Engagement Team ("SET") Work Group who reached out to smelters with the stated goal of improving participation in the auditing process and educating smelters and refiners about the conflict minerals due diligence.

#### (v) Report annually on supply chain due diligence:

This Conflict Minerals Report is available on our website (http://world.honda.com/investors/library/cmr.html) to describe the measures taken to determine the source and chain of custody of any of the necessary conflict minerals contained in our products, as well as the results of our due diligence.

Honda is in the process of reviewing the smelters and refiners that were disclosed by our suppliers to confirm which are in our supply chain, while removing duplicates, inoperative facilities, or facilities no longer in our supply chain.

#### C. Risk Mitigation Steps Honda Will Take

The due diligence process described above is an ongoing process. Honda has taken and will continue to take the following actions to improve the due diligence conducted to further mitigate any risk that necessary conflict minerals in our products could benefit or finance armed groups in the DRC or its adjoining countries.

- a. Honda will continue to work with any relevant industry groups, including JAMA, JAPIA and AIAG, to define and improve best practices and build leverage over the supply chain in accordance with the OECD Guidance.
- b. Honda will continue to engage with its direct suppliers and direct them to obtain responses from all lower tier suppliers subject to the RCOI survey, and to improve the content of the RCOI survey responses.

#### V. Due Diligence Results

#### a. Facilities used to process the necessary conflict minerals

During the course of our due diligence on the source and chain of custody of the necessary conflict minerals, we have collected information on some, but not all, of the smelters and refiners in our supply chains. Among all the smelters and refiners disclosed to us by our suppliers, we determined that some of them processed minerals sourced in the DRC or its adjoining countries. However, despite our due diligence measures, we were unable to obtain sufficient information to determine which of the smelters and refiners processed the necessary conflict minerals in our products or whether those conflict minerals benefited or financed any armed groups.

#### b. Countries of origin of the necessary conflict minerals

In 2017, Honda continued its collaboration with its suppliers and worked closely with them to increase awareness of 3TG supply chains, while working towards increased transparency to identify the source of these minerals. However, Honda was unable to identify the countries of origin of all 3TG minerals used in its supply chains.

#### c. Efforts to determine the conflict minerals' mines or locations of origin

Through our participation in RMI and by requesting our suppliers to complete the RCOI survey, we have determined that seeking information about the conflict minerals smelters and refiners in our supply chain represents the most reasonable effort we can make to determine the mines or locations of origin of the necessary conflict minerals contained in our supply chains.

#### VI. Independent Audit

In accordance with applicable guidance from the SEC staff, Honda is not required to obtain an independent private sector audit of this Conflict Minerals Report for the year ended December 31, 2017.

#### Annex 1

The following table lists the smelters or refiners reported as certified conflict-free by our suppliers, which we have matched with RMAP conformant smelters and refiners listed on the RMI website. This information is based on the RMI Smelter List as of May 22, 2018.

| Metal | Facility Name of Smelter or Refiner                             | Smelter ID |
|-------|---|------------|
| Gold  | Advanced Chemical Company                                       | CID000015  |
| Gold  | Aida Chemical Industries Co., Ltd.                              | CID000019  |
| Gold  | Allgemeine Gold-und Silberscheideanstalt A.G.                   | CID000035  |
| Gold  | Almalyk Mining and Metallurgical Complex (AMMC)                 | CID000041  |
| Gold  | AngloGold Ashanti Corrego do Sitio Mineracao                    | CID000058  |
| Gold  | Argor-Heraeus S.A.  | CID000077  |
| Gold  | Asahi Pretec Corp.  | CID000082  |
| Gold  | Asaka Riken Co., Ltd.   | CID000090  |
| Gold  | Aurubis AG  | CID000113  |
| Gold  | Bangko Sentral ng Pilipinas (Central Bank of the Philippines)   | CID000128  |
| Gold  | Boliden AB  | CID000157  |
| Gold  | C. Hafner GmbH + Co. KG   | CID000176  |
| Gold  | CCR Refinery – Glencore Canada Corporation                      | CID000185  |
| Gold  | Cendres + Metaux S.A.   | CID000189  |
| Gold  | Chimet S.p.A.   | CID000233  |
| Gold  | Daejin Indus Co., Ltd.  | CID000328  |
| Gold  | DSC (Do Sung Corporation)                                       | CID000359  |
| Gold  | DODUCO Contacts and Refining GmbH                               | CID000362  |
| Gold  | Dowa  | CID000401  |
| Gold  | Eco-System Recycling Co., Ltd.                                  | CID000425  |
| Gold  | OJSC Novosibirsk Refinery                                       | CID000493  |
| Gold  | HeeSung Metal Ltd.  | CID000689  |
| Gold  | Heimerle + Meule GmbH   | CID000694  |
| Gold  | Heraeus Metals Hong Kong Ltd.                                   | CID000707  |
| Gold  | Heraeus Precious Metals GmbH & Co. KG                           | CID000711  |
| Gold  | Inner Mongolia Qiankun Gold and Silver Refinery Share Co., Ltd. | CID000801  |

| Stanbul Gold Refinery  | Gold | Ishifuku Metal Industry Co., Ltd.   | CID000807 |
|--|------|---|-----------|
| Gold         Japan Mint         CID000823           Gold         Jiangxi Copper Co., Ltd.         CID000855           Gold         Asahi Refining USA Inc.         CID000924           Gold         Asahi Refining Canada Ltd.         CID000929           Gold         JSC Uralelectromed         CID000937           Gold         JX Nippon Mining & Metals Co., Ltd.         CID000937           Gold         Kazzine         CID000957           Gold         Kennecott Utah Copper LLC         CID000957           Gold         Kojima Chemicals Co., Ltd.         CID000981           Gold         Kyrgyzaltyn JSC         CID001029           Gold         Kyrgyzaltyn JSC         CID001029           Gold         Materion         CID001178           Gold         Materion         CID001113           Gold         Metalor Technologies (Suzhou) Ltd.         CID001147           Gold         Metalor Technologies (Suzhou) Ltd.         CID001147           Gold         Metalor Technologies (Singapore) Pte., Ltd.         CID001152           Gold         Metalor Technologies (Singapore) Pte., Ltd.         CID001153           Gold         Metalor USA Refining Corporation         CID001152           Gold         Mistaui Mining and Smelting   |      |   |           |
| Gold         Jiangxi Copper Co., Ltd.         CID000855           Gold         Asahi Refining USA Inc.         CID000920           Gold         Asahi Refining Canada Ltd.         CID000924           Gold         JSC Uralelectromed         CID000927           Gold         JX Nippon Mining & Metals Co., Ltd.         CID000957           Gold         Kazzine         CID000969           Gold         Kennecott Utah Copper LLC         CID000969           Gold         Kojima Chemicals Co., Ltd.         CID000969           Gold         Kyrgyzaltyn JSC         CID001029           Gold         Kyrgyzaltyn JSC         CID001078           Gold         Materion         CID001178           Gold         Materion         CID001178           Gold         Metalor Technologies (Suzhou) Ltd.         CID001119           Gold         Metalor Technologies (Suzhou) Ltd.         CID001147           Gold         Metalor Technologies (Singapore) Pte., Ltd.         CID001149           Gold         Metalor Technologies (Singapore) Pte., Ltd.         CID001153           Gold         Metalor Technologies S.A.         CID001153           Gold         Metalor USA Refining Corporation         CID001156           Gold         Mitsub Minin   |      | ·   |           |
| Gold         Asahi Refining USA Inc.         CID000920           Gold         Asahi Refining Canada Ltd.         CID000924           Gold         JSC Uralelectromed         CID000929           Gold         JX Nippon Mining & Metals Co., Ltd.         CID000937           Gold         Kazzine         CID000957           Gold         Kennecott Utah Copper LLC         CID000969           Gold         Kojima Chemicals Co., Ltd.         CID000981           Gold         Kyrgyzaltyn JSC         CID001029           Gold         Kyrgyzaltyn JSC         CID001029           Gold         Materion         CID001178           Gold         Materion         CID001113           Gold         Metalor Technologies (Suzhou) Ltd.         CID0011147           Gold         Metalor Technologies (Suzhou) Ltd.         CID001147           Gold         Metalor Technologies (Singapore) Pte., Ltd.         CID001149           Gold         Metalor Technologies S.A.         CID001152           Gold         Metalor USA Refining Corporation         CID001153           Gold         Metalor USA Refining Corporation         CID001157           Gold         Mitsui Mining and Smelting Co., Ltd.         CID001188           Gold         Mitsui Min   |      | •   |           |
| Gold         Asahi Refining Canada Ltd.         CID000924           Gold         JSC Uralelectromed         CID000929           Gold         JX Nippon Mining & Metals Co., Ltd.         CID000937           Gold         Kazzine         CID000957           Gold         Kennecott Utah Copper LLC         CID000969           Gold         Kojima Chemicals Co., Ltd.         CID000981           Gold         Kyrgyzaltyn JSC         CID001029           Gold         LS-NIKKO Copper Inc.         CID001178           Gold         Materion         CID001178           Gold         Materion         CID001113           Gold         Metalor Technologies (Suzhou) Ltd.         CID001147           Gold         Metalor Technologies (Singapore) Pte., Ltd.         CID001149           Gold         Metalor Technologies (Singapore) Pte., Ltd.         CID001153           Gold         Metalor Technologies (Singapore) Pte., Ltd.         CID001157           Gold         Metalor USA Refining Corporation         CID001157           Gold         Mitsubishi Materials Corporation         CID001157           Gold         Mitsubishi Materials Corporation         CID001188           Gold         Mitsui Mining and Smelting Co., Ltd.         CID001204                                       |      |   | CID000920 |
| Gold         JSC Uralelectromed         CID000929           Gold         JX Nippon Mining & Metals Co., Ltd.         CID000937           Gold         Kazzine         CID000965           Gold         Kennecott Utah Copper LLC         CID000969           Gold         Kojima Chemicals Co., Ltd.         CID000981           Gold         Kyrgyzaltyn JSC         CID001029           Gold         LS-NIKKO Copper Inc.         CID001178           Gold         Materion         CID001113           Gold         Matsuda Sangyo Co., Ltd.         CID001119           Gold         Metalor Technologies (Suzhou) Ltd.         CID001119           Gold         Metalor Technologies (Sugapore) Pte., Ltd.         CID001147           Gold         Metalor Technologies (Singapore) Pte., Ltd.         CID001152           Gold         Metalor Technologies S.A.         CID001153           Gold         Metalor Technologies S.A.         CID001153           Gold         Metalor USA Refining Corporation         CID001153           Gold         Metalor USA Refining Corporation         CID001157           Gold         Mitsubishi Materials Corporation         CID001188           Gold         Mitsubishi Materials Corporation         CID001186   | Gold |   |           |
| Gold         JX Nippon Mining & Metals Co., Ltd.         CID000937           Gold         Kazzinc         CID000957           Gold         Kennecott Utah Copper LLC         CID000969           Gold         Kojima Chemicals Co., Ltd.         CID000981           Gold         Kyrgyzaltyn JSC         CID001029           Gold         LS-NIKKO Copper Inc.         CID00178           Gold         Materion         CID001113           Gold         Materion         CID001119           Gold         Metalor Technologies (Suzhou) Ltd.         CID001147           Gold         Metalor Technologies (Hong Kong) Ltd.         CID001147           Gold         Metalor Technologies (Singapore) Pte., Ltd.         CID001147           Gold         Metalor Technologies (Singapore) Pte., Ltd.         CID001152           Gold         Metalor Technologies (Singapore) Pte., Ltd.         CID001153           Gold         Metalor Technologies (Singapore) Pte., Ltd.         CID001161           Gold         Mitsubishi Materials Cor | Gold |   | CID000929 |
| Gold         Kazzine         CID000957           Gold         Kennecott Utah Copper LLC         CID000969           Gold         Kojima Chemicals Co., Ltd.         CID000981           Gold         Kyrgyzaltyn JSC         CID001029           Gold         LS-NIKKO Copper Inc.         CID001078           Gold         Materion         CID001113           Gold         Matuda Sangyo Co., Ltd.         CID001119           Gold         Metalor Technologies (Suzhou) Ltd.         CID001147           Gold         Metalor Technologies (Hong Kong) Ltd.         CID001147           Gold         Metalor Technologies (Singapore) Pte., Ltd.         CID001147           Gold         Metalor Technologies (Singapore) Pte., Ltd.         CID001152           Gold         Metalor Technologies (Singapore) Pte., Ltd.         CID001153           Gold         Metalor Technologies S.A.         CID001153           Gold         Metalor Technologies S.A.         CID001153           Gold         Metalor Technologies (Singapore) Pte., Ltd.         CID001157           Gold         Metalor Technologies (Singapore) Pte., Ltd.         CID001157           Gold         Mitsubishi Materials Corporation         CID001185           Gold         Mitsubishi Materials Corporation         <      |      | JX Nippon Mining & Metals Co., Ltd.   | CID000937 |
| Gold         Kojima Chemicals Co., Ltd.         CID000981           Gold         Kyrgyzaltyn JSC         CID001029           Gold         LS-NIKKO Copper Inc.         CID001078           Gold         Materion         CID001113           Gold         Matsuda Sangyo Co., Ltd.         CID001119           Gold         Metalor Technologies (Suzhou) Ltd.         CID001147           Gold         Metalor Technologies (Hong Kong) Ltd.         CID001149           Gold         Metalor Technologies (Singapore) Pte., Ltd.         CID001152           Gold         Metalor Technologies S.A.         CID001153           Gold         Metalor Technologies (Singapore) Pte., Ltd.         CID001183           Gold         Missui Mining and Smelting Co., Ltd.         CID001193           Gold         Nisuital Materials Corporation         CID001220      <                        | Gold |   | CID000957 |
| Gold Kyrgyzaltyn JSC CID001029 Gold LS-NIKKO Copper Inc. CID001078 Gold Materion CID001113 Gold Matsuda Sangyo Co., Ltd. CID001119 Gold Metalor Technologies (Suzhou) Ltd. CID001147 Gold Metalor Technologies (Hong Kong) Ltd. CID001147 Gold Metalor Technologies (Singapore) Pte., Ltd. CID001149 Gold Metalor Technologies (Singapore) Pte., Ltd. CID001152 Gold Metalor Technologies (Singapore) Pte., Ltd. CID001153 Gold Metalor USA Refining Corporation CID001157 Gold Metalurgica Met-Mex Penoles S.A. De C.V. CID001161 Gold Mitsubishi Materials Corporation CID001188 Gold Mitsui Mining and Smelting Co., Ltd. CID001193 Gold Moscow Special Alloys Processing Plant CID001193 Gold Nadir Metal Rafineri San. Ve Tic. A.S. CID001220 Gold Nihon Material Co., Ltd. CID001225 Gold OJSC "The Gulidov Krasnoyarsk Non-Ferrous Metals Plant" (OJSC Krastsvetmet) CID001326 Gold PAMP S.A. CID001336 Gold PAMP S.A. CID001386 Gold PA T Aneka Tambang (Persero) Tbk CID001498 Gold Rand Refinery (Pty) Ltd. CID001512  | Gold | Kennecott Utah Copper LLC   | CID000969 |
| Gold LS-NIKKO Copper Inc. CID001078 Gold Materion CID001113 Gold Matsuda Sangyo Co., Ltd. CID001119 Gold Metalor Technologies (Suzhou) Ltd. CID001147 Gold Metalor Technologies (Hong Kong) Ltd. CID001147 Gold Metalor Technologies (Singapore) Pte., Ltd. CID001152 Gold Metalor Technologies (Singapore) Pte., Ltd. CID001153 Gold Metalor USA Refining Corporation CID001157 Gold Metalor USA Refining Corporation CID001157 Gold Mitsubishi Materials Corporation CID001157 Gold Mitsubishi Materials Corporation CID001188 Gold Mitsui Mining and Smelting Co., Ltd. CID001193 Gold Moscow Special Alloys Processing Plant CID001204 Gold Nadir Metal Rafineri San. Ve Tic. A.S. CID001220 Gold Nihon Material Co., Ltd. CID001225 Gold Ohura Precious Metal Industry Co., Ltd. CID001259 Gold Ohyra Precious Metal Industry Co., Ltd. CID001325 Gold PAMP S.A. CID001325 Gold PAMP S.A. CID001336 Gold Prioksky Plant of Non-Ferrous Metals Gold Prioksky Plant of Non-Ferrous Metals Gold PA PX Precinox S.A. CID001498 Gold Rand Refinery (Pty) Ltd. CID001512  | Gold | Kojima Chemicals Co., Ltd.  | CID000981 |
| Gold Materion CID001113 Gold Matsuda Sangyo Co., Ltd. CID001119 Gold Metalor Technologies (Suzhou) Ltd. CID001147 Gold Metalor Technologies (Hong Kong) Ltd. CID001147 Gold Metalor Technologies (Singapore) Pte., Ltd. CID001152 Gold Metalor Technologies (Singapore) Pte., Ltd. CID001153 Gold Metalor Technologies S.A. CID001153 Gold Metalor USA Refining Corporation CID001157 Gold Metalor USA Refining Corporation CID001157 Gold Mitsubishi Materials Corporation CID001161 Gold Mitsubishi Materials Corporation CID001188 Gold Mitsui Mining and Smelting Co., Ltd. CID001193 Gold Moscow Special Alloys Processing Plant CID001204 Gold Nadir Metal Rafineri San. Ve Tic. A.S. CID001220 Gold Nihon Material Co., Ltd. CID001220 Gold Ohura Precious Metal Industry Co., Ltd. CID001325 Gold OJSC "The Gulidov Krasnoyarsk Non-Ferrous Metals Plant" (OJSC Krastsvetmet) CID001326 Gold PAMP S.A. CID001352 Gold PAMP S.A. CID001397 Gold PT Aneka Tambang (Persero) Tbk CID001397 Gold PX Precinox S.A. CID001498 Gold Rand Refinery (Pty) Ltd. CID001512  | Gold | Kyrgyzaltyn JSC   | CID001029 |
| GoldMatsuda Sangyo Co., Ltd.CID001119GoldMetalor Technologies (Suzhou) Ltd.CID001147GoldMetalor Technologies (Hong Kong) Ltd.CID001149GoldMetalor Technologies (Singapore) Pte., Ltd.CID001152GoldMetalor Technologies S.A.CID001153GoldMetalor USA Refining CorporationCID001157GoldMetalurgica Met-Mex Penoles S.A. De C.V.CID001161GoldMitsubishi Materials CorporationCID001188GoldMitsui Mining and Smelting Co., Ltd.CID001193GoldMoscow Special Alloys Processing PlantCID0011204GoldNadir Metal Rafineri San. Ve Tic. A.S.CID001220GoldNihon Material Co., Ltd.CID001225GoldOhura Precious Metal Industry Co., Ltd.CID001259GoldOJSC "The Gulidov Krasnoyarsk Non-Ferrous Metals Plant" (OJSC Krastsvetmet)CID001326GoldPAMP S.A.CID001326GoldPrioksky Plant of Non-Ferrous MetalsCID001386GoldPT Aneka Tambang (Persero) TbkCID001397GoldPX Precinox S.A.CID001498GoldRand Refinery (Pty) Ltd.CID001512   | Gold | LS-NIKKO Copper Inc.  | CID001078 |
| Gold Metalor Technologies (Suzhou) Ltd. CID001147 Gold Metalor Technologies (Hong Kong) Ltd. CID001149 Gold Metalor Technologies (Singapore) Pte., Ltd. CID001152 Gold Metalor Technologies S.A. CID001153 Gold Metalor USA Refining Corporation CID001157 Gold Metalurgica Met-Mex Penoles S.A. De C.V. CID001161 Gold Mitsubishi Materials Corporation CID001188 Gold Mitsui Mining and Smelting Co., Ltd. CID001193 Gold Moscow Special Alloys Processing Plant CID001204 Gold Nadir Metal Rafineri San. Ve Tic. A.S. CID001220 Gold Nihon Material Co., Ltd. CID001220 Gold Ohura Precious Metal Industry Co., Ltd. CID001225 Gold OJSC "The Gulidov Krasnoyarsk Non-Ferrous Metals Plant" (OJSC Krastsvetmet) CID001325 Gold PAMP S.A. CID001352 Gold Prioksky Plant of Non-Ferrous Metals Gold PT Aneka Tambang (Persero) Tbk CID001397 Gold PX Precinox S.A. CID001498 Gold Rand Refinery (Pty) Ltd. CID001512  | Gold | Materion  | CID001113 |
| Gold Metalor Technologies (Hong Kong) Ltd. Gold Metalor Technologies (Singapore) Pte., Ltd. Gold Metalor Technologies (Singapore) Pte., Ltd. Gold Metalor Technologies S.A. Gild Metalor USA Refining Corporation Gold Metalurgica Met-Mex Penoles S.A. De C.V. Gild Metalurgica Met-Mex Penoles S.A. De C.V. Gild Mitsubishi Materials Corporation Gold Mitsubishi Materials Corporation Gold Mitsui Mining and Smelting Co., Ltd. Gold Moscow Special Alloys Processing Plant Gold Nadir Metal Rafineri San. Ve Tic. A.S. Gold Nihon Material Co., Ltd. Gold Nihon Material Co., Ltd. Gold Ohura Precious Metal Industry Co., Ltd. Gold Ohura Precious Metal Industry Co., Ltd. Gold OJSC "The Gulidov Krasnoyarsk Non-Ferrous Metals Plant" (OJSC Krastsvetmet) Gold PAMP S.A. Gold Prioksky Plant of Non-Ferrous Metals Gold Prioksky Plant of Non-Ferrous Metals Gold PT Aneka Tambang (Persero) Tbk Gold PX Precinox S.A. Gild PX Precinox S.A. Gild PX Precinox S.A. Gild Rand Refinery (Pty) Ltd.  | Gold | Matsuda Sangyo Co., Ltd.  | CID001119 |
| Gold Metalor Technologies (Singapore) Pte., Ltd. Gold Metalor Technologies S.A. GID001153 Gold Metalor USA Refining Corporation Gold Metalurgica Met-Mex Penoles S.A. De C.V. GID001161 Gold Mitsubishi Materials Corporation Gold Mitsubishi Materials Corporation Gold Mitsubishi Materials Corporation Gold Mitsui Mining and Smelting Co., Ltd. Gold Moscow Special Alloys Processing Plant Gold Nadir Metal Rafineri San. Ve Tic. A.S. Gold Nihon Material Co., Ltd. Gold Nihon Material Co., Ltd. Gold Ohura Precious Metal Industry Co., Ltd. Gold OJSC "The Gulidov Krasnoyarsk Non-Ferrous Metals Plant" (OJSC Krastsvetmet) Gold PAMP S.A. Gold Prioksky Plant of Non-Ferrous Metals Gold PT Aneka Tambang (Persero) Tbk Gold PX Precinox S.A. GID001512 Gold Rand Refinery (Pty) Ltd.   | Gold | Metalor Technologies (Suzhou) Ltd.  | CID001147 |
| Gold Metalor Technologies S.A.  Gold Metalor USA Refining Corporation Gold Metalurgica Met-Mex Penoles S.A. De C.V. GID001157 Gold Mitsubishi Materials Corporation Gold Mitsubishi Materials Corporation Gold Mitsui Mining and Smelting Co., Ltd. Gold Moscow Special Alloys Processing Plant Gold Nadir Metal Rafineri San. Ve Tic. A.S. Gold Nihon Material Co., Ltd. Gold Ohura Precious Metal Industry Co., Ltd. Gold Ohura Precious Metal Industry Co., Ltd. Gold OJSC "The Gulidov Krasnoyarsk Non-Ferrous Metals Plant" (OJSC Krastsvetmet) Gold PAMP S.A. Gold Prioksky Plant of Non-Ferrous Metals Gold PT Aneka Tambang (Persero) Tbk Gold PX Precinox S.A. GID001512 Gold Rand Refinery (Pty) Ltd.  | Gold | Metalor Technologies (Hong Kong) Ltd.                                       | CID001149 |
| GoldMetalor USA Refining CorporationCID001157GoldMetalurgica Met-Mex Penoles S.A. De C.V.CID001161GoldMitsubishi Materials CorporationCID001188GoldMitsui Mining and Smelting Co., Ltd.CID001193GoldMoscow Special Alloys Processing PlantCID001204GoldNadir Metal Rafineri San. Ve Tic. A.S.CID001220GoldNihon Material Co., Ltd.CID001259GoldOhura Precious Metal Industry Co., Ltd.CID001325GoldOJSC "The Gulidov Krasnoyarsk Non-Ferrous Metals Plant" (OJSC Krastsvetmet)CID001326GoldPAMP S.A.CID001352GoldPrioksky Plant of Non-Ferrous MetalsCID001386GoldPT Aneka Tambang (Persero) TbkCID001397GoldPX Precinox S.A.CID001498GoldRand Refinery (Pty) Ltd.CID001512  | Gold | Metalor Technologies (Singapore) Pte., Ltd.                                 | CID001152 |
| GoldMetalurgica Met-Mex Penoles S.A. De C.V.CID001161GoldMitsubishi Materials CorporationCID001188GoldMitsui Mining and Smelting Co., Ltd.CID001193GoldMoscow Special Alloys Processing PlantCID001204GoldNadir Metal Rafineri San. Ve Tic. A.S.CID001220GoldNihon Material Co., Ltd.CID001259GoldOhura Precious Metal Industry Co., Ltd.CID001325GoldOJSC "The Gulidov Krasnoyarsk Non-Ferrous Metals Plant" (OJSC Krastsvetmet)CID001326GoldPAMP S.A.CID001352GoldPrioksky Plant of Non-Ferrous MetalsCID001386GoldPT Aneka Tambang (Persero) TbkCID001397GoldPX Precinox S.A.CID001498GoldRand Refinery (Pty) Ltd.CID001512   | Gold | Metalor Technologies S.A.   | CID001153 |
| GoldMitsubishi Materials CorporationCID001188GoldMitsui Mining and Smelting Co., Ltd.CID001193GoldMoscow Special Alloys Processing PlantCID001204GoldNadir Metal Rafineri San. Ve Tic. A.S.CID001220GoldNihon Material Co., Ltd.CID001259GoldOhura Precious Metal Industry Co., Ltd.CID001325GoldOJSC "The Gulidov Krasnoyarsk Non-Ferrous Metals Plant" (OJSC Krastsvetmet)CID001326GoldPAMP S.A.CID001352GoldPrioksky Plant of Non-Ferrous MetalsCID001386GoldPT Aneka Tambang (Persero) TbkCID001397GoldPX Precinox S.A.CID001498GoldRand Refinery (Pty) Ltd.CID001512  | Gold | Metalor USA Refining Corporation  | CID001157 |
| GoldMitsui Mining and Smelting Co., Ltd.CID001193GoldMoscow Special Alloys Processing PlantCID001204GoldNadir Metal Rafineri San. Ve Tic. A.S.CID001220GoldNihon Material Co., Ltd.CID001259GoldOhura Precious Metal Industry Co., Ltd.CID001325GoldOJSC "The Gulidov Krasnoyarsk Non-Ferrous Metals Plant" (OJSC Krastsvetmet)CID001326GoldPAMP S.A.CID001352GoldPrioksky Plant of Non-Ferrous MetalsCID001386GoldPT Aneka Tambang (Persero) TbkCID001397GoldPX Precinox S.A.CID001498GoldRand Refinery (Pty) Ltd.CID001512   | Gold | Metalurgica Met-Mex Penoles S.A. De C.V.                                    | CID001161 |
| GoldMoscow Special Alloys Processing PlantCID001204GoldNadir Metal Rafineri San. Ve Tic. A.S.CID001220GoldNihon Material Co., Ltd.CID001259GoldOhura Precious Metal Industry Co., Ltd.CID001325GoldOJSC "The Gulidov Krasnoyarsk Non-Ferrous Metals Plant" (OJSC Krastsvetmet)CID001326GoldPAMP S.A.CID001352GoldPrioksky Plant of Non-Ferrous MetalsCID001386GoldPT Aneka Tambang (Persero) TbkCID001397GoldPX Precinox S.A.CID001498GoldRand Refinery (Pty) Ltd.CID001512  | Gold | Mitsubishi Materials Corporation  | CID001188 |
| Gold Nadir Metal Rafineri San. Ve Tic. A.S.  Gold Nihon Material Co., Ltd.  Gold Ohura Precious Metal Industry Co., Ltd.  Gold OJSC "The Gulidov Krasnoyarsk Non-Ferrous Metals Plant" (OJSC Krastsvetmet)  Gold PAMP S.A.  Gold Prioksky Plant of Non-Ferrous Metals  Gold PT Aneka Tambang (Persero) Tbk  Gold PX Precinox S.A.  GlD001397  Gold Rand Refinery (Pty) Ltd.  CID001512   | Gold |   | CID001193 |
| GoldNihon Material Co., Ltd.CID001259GoldOhura Precious Metal Industry Co., Ltd.CID001325GoldOJSC "The Gulidov Krasnoyarsk Non-Ferrous Metals Plant" (OJSC Krastsvetmet)CID001326GoldPAMP S.A.CID001352GoldPrioksky Plant of Non-Ferrous MetalsCID001386GoldPT Aneka Tambang (Persero) TbkCID001397GoldPX Precinox S.A.CID001498GoldRand Refinery (Pty) Ltd.CID001512  | Gold |   | CID001204 |
| GoldOhura Precious Metal Industry Co., Ltd.CID001325GoldOJSC "The Gulidov Krasnoyarsk Non-Ferrous Metals Plant" (OJSC Krastsvetmet)CID001326GoldPAMP S.A.CID001352GoldPrioksky Plant of Non-Ferrous MetalsCID001386GoldPT Aneka Tambang (Persero) TbkCID001397GoldPX Precinox S.A.CID001498GoldRand Refinery (Pty) Ltd.CID001512   | Gold | Nadir Metal Rafineri San. Ve Tic. A.S.                                      | CID001220 |
| GoldOJSC "The Gulidov Krasnoyarsk Non-Ferrous Metals Plant" (OJSC Krastsvetmet)CID001326GoldPAMP S.A.CID001352GoldPrioksky Plant of Non-Ferrous MetalsCID001386GoldPT Aneka Tambang (Persero) TbkCID001397GoldPX Precinox S.A.CID001498GoldRand Refinery (Pty) Ltd.CID001512   | Gold | Nihon Material Co., Ltd.  | CID001259 |
| GoldPAMP S.A.CID001352GoldPrioksky Plant of Non-Ferrous MetalsCID001386GoldPT Aneka Tambang (Persero) TbkCID001397GoldPX Precinox S.A.CID001498GoldRand Refinery (Pty) Ltd.CID001512   | Gold | Ohura Precious Metal Industry Co., Ltd.                                     | CID001325 |
| GoldPrioksky Plant of Non-Ferrous MetalsCID001386GoldPT Aneka Tambang (Persero) TbkCID001397GoldPX Precinox S.A.CID001498GoldRand Refinery (Pty) Ltd.CID001512   | Gold | OJSC "The Gulidov Krasnoyarsk Non-Ferrous Metals Plant" (OJSC Krastsvetmet) | CID001326 |
| GoldPT Aneka Tambang (Persero) TbkCID001397GoldPX Precinox S.A.CID001498GoldRand Refinery (Pty) Ltd.CID001512  | Gold | PAMP S.A.   | CID001352 |
| Gold PX Precinox S.A. CID001498 Gold Rand Refinery (Pty) Ltd. CID001512  | Gold | Prioksky Plant of Non-Ferrous Metals  | CID001386 |
| Gold Rand Refinery (Pty) Ltd. CID001512  | Gold |   | CID001397 |
|  | Gold | PX Precinox S.A.  | CID001498 |
| Gold Royal Canadian Mint CID001534   | Gold | Rand Refinery (Pty) Ltd.  | CID001512 |
|  | Gold | Royal Canadian Mint   | CID001534 |

| Gold Samduck Precious Metals Gold SEMPSA Joyeria Plateria S.A. CID001585 Gold Shandong Zhaojin Gold & Silver Refinery Co., Ltd. CID001622 Gold Sichuan Tianze Precious Metals Co., Ltd. CID001736 Gold SOE Shyolkovsky Factory of Secondary Precious Metals Gold Solar Applied Materials Technology Corp. CID001756 Gold Sumitomo Metal Mining Co., Ltd. CID001761 Gold Sumitomo Metal Mining Co., Ltd. CID001798 Gold Tanaka Kikinzoku Kogyo K.K. CID001875 Gold The Refinery of Shandong Gold Mining Co., Ltd. CID001916 Gold Tokuriki Honten Co., Ltd. CID001935 Gold Umicore Brasil Ltda. CID001955 Gold Umicore Brasil Ltda. CID001977 Gold Umicore S.A. Business Unit Precious Metals Refining CID001993 Gold United Precious Metal Refining, Inc. CID001993 Gold Valcambi S.A. CID002003 Gold Vamakin Co., Ltd. CID002003 Gold Yamakin Co., Ltd. CID002109 Gold Yokohama Metal Co., Ltd. CID002129 Gold Gold Refinery of Zijin Mining Group Co., Ltd. CID002231 Gold SAFINA A.S. CID002231 Gold Umicore Precious Metals Thailand CID002314 |
|---|
| GoldShandong Zhaojin Gold & Silver Refinery Co., Ltd.CID001622GoldSichuan Tianze Precious Metals Co., Ltd.CID001736GoldSOE Shyolkovsky Factory of Secondary Precious MetalsCID001756GoldSolar Applied Materials Technology Corp.CID001761GoldSumitomo Metal Mining Co., Ltd.CID001798GoldTanaka Kikinzoku Kogyo K.K.CID001875GoldThe Refinery of Shandong Gold Mining Co., Ltd.CID001916GoldTokuriki Honten Co., Ltd.CID001938GoldTorecomCID001935GoldUmicore Brasil Ltda.CID001977GoldUmicore S.A. Business Unit Precious Metals RefiningCID001990GoldUnited Precious Metal Refining, Inc.CID001993GoldValcambi S.A.CID002003GoldWestern Australian Mint (T/a The Perth Mint)CID002030GoldYamakin Co., Ltd.CID002109GoldZhongyuan Gold Smelter of Zhongjin Gold CorporationCID002129GoldGold Refinery of Zijin Mining Group Co., Ltd.CID002294GoldSAFINA A.S.CID002290GoldUmicore Precious Metals ThailandCID002314  |
| GoldSichuan Tianze Precious Metals Co., Ltd.CID001736GoldSOE Shyolkovsky Factory of Secondary Precious MetalsCID001756GoldSolar Applied Materials Technology Corp.CID001761GoldSumitomo Metal Mining Co., Ltd.CID001798GoldTanaka Kikinzoku Kogyo K.K.CID001875GoldThe Refinery of Shandong Gold Mining Co., Ltd.CID001916GoldTokuriki Honten Co., Ltd.CID001938GoldTorecomCID001955GoldUmicore Brasil Ltda.CID001977GoldUmicore S.A. Business Unit Precious Metals RefiningCID001980GoldUnited Precious Metal Refining, Inc.CID001993GoldValcambi S.A.CID002003GoldWestern Australian Mint (T/a The Perth Mint)CID002003GoldYamakin Co., Ltd.CID002100GoldYokohama Metal Co., Ltd.CID002129GoldZhongyuan Gold Smelter of Zhongjin Gold CorporationCID002224GoldGold Refinery of Zijin Mining Group Co., Ltd.CID002290GoldSAFINA A.S.CID002290GoldUmicore Precious Metals ThailandCID002314   |
| GoldSOE Shyolkovsky Factory of Secondary Precious MetalsCID001756GoldSolar Applied Materials Technology Corp.CID001761GoldSumitomo Metal Mining Co., Ltd.CID001798GoldTanaka Kikinzoku Kogyo K.K.CID001875GoldThe Refinery of Shandong Gold Mining Co., Ltd.CID001916GoldTokuriki Honten Co., Ltd.CID001938GoldTorecomCID001955GoldUmicore Brasil Ltda.CID001977GoldUmicore S.A. Business Unit Precious Metals RefiningCID001980GoldUnited Precious Metal Refining, Inc.CID001993GoldValcambi S.A.CID002003GoldWestern Australian Mint (T/a The Perth Mint)CID002030GoldYamakin Co., Ltd.CID002100GoldYokohama Metal Co., Ltd.CID002129GoldZhongyuan Gold Smelter of Zhongjin Gold CorporationCID002224GoldGold Refinery of Zijin Mining Group Co., Ltd.CID002290GoldUmicore Precious Metals ThailandCID002314  |
| GoldSolar Applied Materials Technology Corp.CID001761GoldSumitomo Metal Mining Co., Ltd.CID001798GoldTanaka Kikinzoku Kogyo K.K.CID001875GoldThe Refinery of Shandong Gold Mining Co., Ltd.CID001916GoldTokuriki Honten Co., Ltd.CID001938GoldTorecomCID001955GoldUmicore Brasil Ltda.CID001977GoldUmicore S.A. Business Unit Precious Metals RefiningCID001980GoldUnited Precious Metal Refining, Inc.CID001993GoldValcambi S.A.CID002003GoldWestern Australian Mint (T/a The Perth Mint)CID002030GoldYamakin Co., Ltd.CID002100GoldYokohama Metal Co., Ltd.CID002129GoldZhongyuan Gold Smelter of Zhongjin Gold CorporationCID002224GoldGold Refinery of Zijin Mining Group Co., Ltd.CID002243GoldSAFINA A.S.CID002290GoldUmicore Precious Metals ThailandCID002314   |
| GoldSumitomo Metal Mining Co., Ltd.CID001798GoldTanaka Kikinzoku Kogyo K.K.CID001875GoldThe Refinery of Shandong Gold Mining Co., Ltd.CID001916GoldTokuriki Honten Co., Ltd.CID001938GoldTorecomCID001955GoldUmicore Brasil Ltda.CID001977GoldUmicore S.A. Business Unit Precious Metals RefiningCID001980GoldUnited Precious Metal Refining, Inc.CID001993GoldValcambi S.A.CID002003GoldWestern Australian Mint (T/a The Perth Mint)CID002030GoldYamakin Co., Ltd.CID002100GoldYokohama Metal Co., Ltd.CID002129GoldZhongyuan Gold Smelter of Zhongjin Gold CorporationCID002224GoldGold Refinery of Zijin Mining Group Co., Ltd.CID002243GoldSAFINA A.S.CID002290GoldUmicore Precious Metals ThailandCID002314  |
| GoldTanaka Kikinzoku Kogyo K.K.CID001875GoldThe Refinery of Shandong Gold Mining Co., Ltd.CID001916GoldTokuriki Honten Co., Ltd.CID001938GoldTorecomCID001955GoldUmicore Brasil Ltda.CID001977GoldUmicore S.A. Business Unit Precious Metals RefiningCID001980GoldUnited Precious Metal Refining, Inc.CID001993GoldValcambi S.A.CID002003GoldWestern Australian Mint (T/a The Perth Mint)CID002030GoldYamakin Co., Ltd.CID002100GoldYokohama Metal Co., Ltd.CID002129GoldZhongyuan Gold Smelter of Zhongjin Gold CorporationCID002244GoldGold Refinery of Zijin Mining Group Co., Ltd.CID002290GoldUmicore Precious Metals ThailandCID002314  |
| GoldThe Refinery of Shandong Gold Mining Co., Ltd.CID001916GoldTokuriki Honten Co., Ltd.CID001938GoldTorecomCID001955GoldUmicore Brasil Ltda.CID001977GoldUmicore S.A. Business Unit Precious Metals RefiningCID001980GoldUnited Precious Metal Refining, Inc.CID001993GoldValcambi S.A.CID002003GoldWestern Australian Mint (T/a The Perth Mint)CID002030GoldYamakin Co., Ltd.CID002100GoldYokohama Metal Co., Ltd.CID002129GoldZhongyuan Gold Smelter of Zhongjin Gold CorporationCID002224GoldGold Refinery of Zijin Mining Group Co., Ltd.CID002243GoldSAFINA A.S.CID002290GoldUmicore Precious Metals ThailandCID002314  |
| GoldTokuriki Honten Co., Ltd.CID001938GoldTorecomCID001955GoldUmicore Brasil Ltda.CID001977GoldUmicore S.A. Business Unit Precious Metals RefiningCID001980GoldUnited Precious Metal Refining, Inc.CID001993GoldValcambi S.A.CID002003GoldWestern Australian Mint (T/a The Perth Mint)CID002030GoldYamakin Co., Ltd.CID002100GoldYokohama Metal Co., Ltd.CID002129GoldZhongyuan Gold Smelter of Zhongjin Gold CorporationCID002224GoldGold Refinery of Zijin Mining Group Co., Ltd.CID002243GoldSAFINA A.S.CID002290GoldUmicore Precious Metals ThailandCID002314   |
| GoldTorecomCID001955GoldUmicore Brasil Ltda.CID001977GoldUmicore S.A. Business Unit Precious Metals RefiningCID001980GoldUnited Precious Metal Refining, Inc.CID001993GoldValcambi S.A.CID002003GoldWestern Australian Mint (T/a The Perth Mint)CID002030GoldYamakin Co., Ltd.CID002100GoldYokohama Metal Co., Ltd.CID002129GoldZhongyuan Gold Smelter of Zhongjin Gold CorporationCID002224GoldGold Refinery of Zijin Mining Group Co., Ltd.CID002243GoldSAFINA A.S.CID002290GoldUmicore Precious Metals ThailandCID002314   |
| GoldUmicore Brasil Ltda.CID001977GoldUmicore S.A. Business Unit Precious Metals RefiningCID001980GoldUnited Precious Metal Refining, Inc.CID001993GoldValcambi S.A.CID002003GoldWestern Australian Mint (T/a The Perth Mint)CID002030GoldYamakin Co., Ltd.CID002100GoldYokohama Metal Co., Ltd.CID002129GoldZhongyuan Gold Smelter of Zhongjin Gold CorporationCID002224GoldGold Refinery of Zijin Mining Group Co., Ltd.CID002243GoldSAFINA A.S.CID002290GoldUmicore Precious Metals ThailandCID002314   |
| GoldUmicore S.A. Business Unit Precious Metals RefiningCID001980GoldUnited Precious Metal Refining, Inc.CID001993GoldValcambi S.A.CID002003GoldWestern Australian Mint (T/a The Perth Mint)CID002030GoldYamakin Co., Ltd.CID002100GoldYokohama Metal Co., Ltd.CID002129GoldZhongyuan Gold Smelter of Zhongjin Gold CorporationCID002224GoldGold Refinery of Zijin Mining Group Co., Ltd.CID002243GoldSAFINA A.S.CID002290GoldUmicore Precious Metals ThailandCID002314  |
| GoldUnited Precious Metal Refining, Inc.CID001993GoldValcambi S.A.CID002003GoldWestern Australian Mint (T/a The Perth Mint)CID002030GoldYamakin Co., Ltd.CID002100GoldYokohama Metal Co., Ltd.CID002129GoldZhongyuan Gold Smelter of Zhongjin Gold CorporationCID002224GoldGold Refinery of Zijin Mining Group Co., Ltd.CID002243GoldSAFINA A.S.CID002290GoldUmicore Precious Metals ThailandCID002314  |
| GoldValcambi S.A.CID002003GoldWestern Australian Mint (T/a The Perth Mint)CID002030GoldYamakin Co., Ltd.CID002100GoldYokohama Metal Co., Ltd.CID002129GoldZhongyuan Gold Smelter of Zhongjin Gold CorporationCID002224GoldGold Refinery of Zijin Mining Group Co., Ltd.CID002243GoldSAFINA A.S.CID002290GoldUmicore Precious Metals ThailandCID002314   |
| GoldWestern Australian Mint (T/a The Perth Mint)CID002030GoldYamakin Co., Ltd.CID002100GoldYokohama Metal Co., Ltd.CID002129GoldZhongyuan Gold Smelter of Zhongjin Gold CorporationCID002224GoldGold Refinery of Zijin Mining Group Co., Ltd.CID002243GoldSAFINA A.S.CID002290GoldUmicore Precious Metals ThailandCID002314   |
| GoldYamakin Co., Ltd.CID002100GoldYokohama Metal Co., Ltd.CID002129GoldZhongyuan Gold Smelter of Zhongjin Gold CorporationCID002224GoldGold Refinery of Zijin Mining Group Co., Ltd.CID002243GoldSAFINA A.S.CID002290GoldUmicore Precious Metals ThailandCID002314  |
| GoldYokohama Metal Co., Ltd.CID002129GoldZhongyuan Gold Smelter of Zhongjin Gold CorporationCID002224GoldGold Refinery of Zijin Mining Group Co., Ltd.CID002243GoldSAFINA A.S.CID002290GoldUmicore Precious Metals ThailandCID002314  |
| GoldZhongyuan Gold Smelter of Zhongjin Gold CorporationCID002224GoldGold Refinery of Zijin Mining Group Co., Ltd.CID002243GoldSAFINA A.S.CID002290GoldUmicore Precious Metals ThailandCID002314   |
| GoldGold Refinery of Zijin Mining Group Co., Ltd.CID002243GoldSAFINA A.S.CID002290GoldUmicore Precious Metals ThailandCID002314   |
| GoldGold Refinery of Zijin Mining Group Co., Ltd.CID002243GoldSAFINA A.S.CID002290GoldUmicore Precious Metals ThailandCID002314   |
| Gold Umicore Precious Metals Thailand CID002314   |
|   |
| CIT   |
| Gold Geib Refining Corporation CID002459  |
| Gold MMTC-PAMP India Pvt., Ltd. CID002509   |
| Gold Republic Metals Corporation CID002510  |
| Gold Singway Technology Co., Ltd. CID002516   |
| Gold Al Etihad Gold Refinery DMCC CID002560   |
| Gold Emirates Gold DMCC CID002561   |
| Gold T.C.A S.p.A CID002580  |
| Gold Korea Zinc Co., Ltd. CID002605   |
| Gold Marsam Metals CID002606  |
| Gold SAAMP CID002761  |
| Gold Italpreziosi CID002765   |
| Gold SAXONIA Edelmetalle GmbH CID002777   |
| Gold WIELAND Edelmetalle GmbH CID002778   |

| Gold     | Ogussa Osterreichische Gold- und Silber-Scheideanstalt GmbH                   | CID002779 |
|----------|---|-----------|
| Gold     | AU Traders and Refiners   | CID002850 |
| Tantalum | Asaka Riken Co., Ltd.   | CID000092 |
| Tantalum | Changsha South Tantalum Niobium Co., Ltd.                                     | CID000211 |
| Tantalum | Guangdong Rising Rare Metals-EO Materials Ltd.                                | CID000291 |
| Tantalum | Exotech Inc.  | CID000456 |
| Tantalum | F&X Electro-Materials Ltd.  | CID000460 |
| Tantalum | Guangdong Zhiyuan New Material Co., Ltd.                                      | CID000616 |
| Tantalum | JiuJiang JinXin Nonferrous Metals Co., Ltd.                                   | CID000914 |
| Tantalum | Jiujiang Tanbre Co., Ltd.   | CID000917 |
| Tantalum | LSM Brasil S.A.   | CID001076 |
| Tantalum | Metallurgical Products India Pvt., Ltd.                                       | CID001163 |
| Tantalum | Mineracao Taboca S.A.   | CID001175 |
| Tantalum | Mitsui Mining and Smelting Co., Ltd.  | CID001192 |
| Tantalum | NPM Silmet AS   | CID001200 |
| Tantalum | Ningxia Orient Tantalum Industry Co., Ltd.                                    | CID001277 |
| Tantalum | QuantumClean  | CID001508 |
| Tantalum | RFH Tantalum Smeltery Co., Ltd./Yanling Jincheng Tantalum & Niobium Co., Ltd. | CID001522 |
| Tantalum | Solikamsk Magnesium Works OAO   | CID001769 |
| Tantalum | Taki Chemical Co., Ltd.   | CID001869 |
| Tantalum | Telex Metals  | CID001891 |
| Tantalum | Ulba Metallurgical Plant JSC  | CID001969 |
| Tantalum | Hengyang King Xing Lifeng New Materials Co., Ltd.                             | CID002492 |
| Tantalum | D Block Metals, LLC   | CID002504 |
| Tantalum | FIR Metals & Resource Ltd.  | CID002505 |
| Tantalum | Jiujiang Zhongao Tantalum & Niobium Co., Ltd.                                 | CID002506 |
| Tantalum | XinXing HaoRong Electronic Material Co., Ltd.                                 | CID002508 |
| Tantalum | Jiangxi Dinghai Tantalum & Niobium Co., Ltd.                                  | CID002512 |
| Tantalum | KEMET Blue Metals   | CID002539 |
| Tantalum | H.C. Starck Co., Ltd.   | CID002544 |
| Tantalum | H.C. Starck Tantalum and Niobium GmbH   | CID002545 |
| Tantalum | H.C. Starck Hermsdorf GmbH  | CID002547 |
| Tantalum | H.C. Starck Inc.  | CID002548 |
| Tantalum | H.C. Starck Ltd.  | CID002549 |
| Tantalum | H.C. Starck Smelting GmbH & Co. KG  | CID002550 |

| Tantalum | Global Advanced Metals Boyertown                  | CID002557 |
|----------|---|-----------|
| Tantalum | Global Advanced Metals Aizu                       | CID002558 |
| Tantalum | KEMET Blue Powder                                 | CID002568 |
| Tantalum | Resind Industria e Comercio Ltda.                 | CID002707 |
| Tantalum | Jiangxi Tuohong New Raw Material                  | CID002842 |
| Tantalum | Power Resources Ltd.                              | CID002847 |
| Tin      | Chenzhou Yunxiang Mining and Metallurgy Co., Ltd. | CID000228 |
| Tin      | Jiangxi Ketai Advanced Material Co., Ltd.         | CID000244 |
| Tin      | Alpha   | CID000292 |
| Tin      | CV Gita Pesona                                    | CID000306 |
| Tin      | PT Aries Kencana Sejahtera                        | CID000309 |
| Tin      | PT Premium Tin Indonesia                          | CID000313 |
| Tin      | CV United Smelting                                | CID000315 |
| Tin      | Dowa  | CID000402 |
| Tin      | EM Vinto  | CID000438 |
| Tin      | Fenix Metals                                      | CID000468 |
| Tin      | Gejiu Non-Ferrous Metal Processing Co., Ltd.      | CID000538 |
| Tin      | Huichang Jinshunda Tin Co., Ltd.                  | CID000760 |
| Tin      | Gejiu Kai Meng Industry and Trade LLC             | CID000942 |
| Tin      | China Tin Group Co., Ltd.                         | CID001070 |
| Tin      | Malaysia Smelting Corporation (MSC)               | CID001105 |
| Tin      | Metallic Resources, Inc.                          | CID001142 |
| Tin      | Mineracao Taboca S.A.                             | CID001173 |
| Tin      | Minsur  | CID001182 |
| Tin      | Mitsubishi Materials Corporation                  | CID001191 |
| Tin      | Jiangxi New Nanshan Technology Ltd.               | CID001231 |
| Tin      | O.M. Manufacturing (Thailand) Co., Ltd.           | CID001314 |
| Tin      | Operaciones Metalurgical S.A.                     | CID001337 |
| Tin      | PT Artha Cipta Langgeng                           | CID001399 |
| Tin      | PT Babel Inti Perkasa                             | CID001402 |
| Tin      | PT Bangka Tin Industry                            | CID001419 |
| Tin      | PT Belitung Industri Sejahtera                    | CID001421 |
| Tin      | PT Bukit Timah                                    | CID001428 |
| Tin      | PT DS Jaya Abadi                                  | CID001434 |
| Tin      | PT Eunindo Usaha Mandiri                          | CID001438 |
|          |   |           |

| Tin | PT Karimun Mining                              | CID001448 |
|-----|--|-----------|
| Tin | PT Mitra Stania Prima                          | CID001453 |
| Tin | PT Panca Mega Persada                          | CID001457 |
| Tin | PT Prima Timah Utama                           | CID001458 |
| Tin | PT Refined Bangka Tin                          | CID001460 |
| Tin | PT Sariwiguna Binasentosa                      | CID001463 |
| Tin | PT Stanindo Inti Perkasa                       | CID001468 |
| Tin | PT Sumber Jaya Indah                           | CID001471 |
| Tin | PT Timah (Persero) Tbk Kundur                  | CID001477 |
| Tin | PT Timah (Persero) Tbk Mentok                  | CID001482 |
| Tin | PT Tinindo Inter Nusa                          | CID001490 |
| Tin | PT Tommy Utama                                 | CID001493 |
| Tin | Rui Da Hung                                    | CID001539 |
| Tin | Soft Metais Ltda.                              | CID001758 |
| Tin | Thaisarco                                      | CID001898 |
| Tin | Gejiu Yunxin Nonferrous Electrolysis Co., Ltd. | CID001908 |
| Tin | White Solder Metalurgia e Mineracao Ltda.      | CID002036 |
| Tin | Yunnan Chengfeng Non-ferrous Metals Co., Ltd.  | CID002158 |
| Tin | Yunnan Tin Company Limited                     | CID002180 |
| Tin | CV Venus Inti Perkasa                          | CID002455 |
| Tin | Magnu's Minerais Metais e Ligas Ltda.          | CID002468 |
| Tin | Melt Metais e Ligas S.A.                       | CID002500 |
| Tin | PT ATD Makmur Mandiri Jaya                     | CID002503 |
| Tin | O.M. Manufacturing Philippines, Inc.           | CID002517 |
| Tin | PT Inti Stania Prima                           | CID002530 |
| Tin | CV Ayi Jaya                                    | CID002570 |
| Tin | CV Dua Sekawan                                 | CID002592 |
| Tin | PT Rajehan Ariq                                | CID002593 |
| Tin | Resind Industria e Comercio Ltda.              | CID002706 |
| Tin | Metallo Belgium N.V.                           | CID002773 |
| Tin | Metallo Spain S.L.U.                           | CID002774 |
| Tin | PT Bangka Prima Tin                            | CID002776 |
| Tin | PT Sukses Inti Makmur                          | CID002816 |
| Tin | PT Kijang Jaya Mandiri                         | CID002829 |
| Tin | PT Menara Cipta Mulia                          | CID002835 |

| Tin      | HuiChang Hill Tin Industry Co., Ltd.                          | CID002844 |
|----------|---|-----------|
| Tin      | Gejiu Fengming Metallurgy Chemical Plant                      | CID002848 |
| Tin      | Guanyang Guida Nonferrous Metal Smelting Plant                | CID002849 |
| Tin      | Gejiu Jinye Mineral Company                                   | CID002859 |
| Tin      | PT Lautan Harmonis Sejahtera                                  | CID002870 |
| Tin      | Guangdong Hanhe Non-Ferrous Metal Co., Ltd.                   | CID003116 |
| Tungsten | A.L.M.T. TUNGSTEN Corp.                                       | CID000004 |
| Tungsten | Kennametal Huntsville   | CID000105 |
| Tungsten | Guangdong Xianglu Tungsten Co., Ltd.                          | CID000218 |
| Tungsten | Chongyi Zhangyuan Tungsten Co., Ltd.                          | CID000258 |
| Tungsten | Fujian Jinxin Tungsten Co., Ltd.                              | CID000499 |
| Tungsten | Global Tungsten & Powders Corp.                               | CID000568 |
| Tungsten | Hunan Chenzhou Mining Co., Ltd.                               | CID000766 |
| Tungsten | Hunan Chunchang Nonferrous Metals Co., Ltd.                   | CID000769 |
| Tungsten | Japan New Metals Co., Ltd.                                    | CID000825 |
| Tungsten | Ganzhou Huaxing Tungsten Products Co., Ltd.                   | CID000875 |
| Tungsten | Kennametal Fallon   | CID000966 |
| Tungsten | Tejing (Vietnam) Tungsten Co., Ltd.                           | CID001889 |
| Tungsten | Vietnam Youngsun Tungsten Industry Co., Ltd.                  | CID002011 |
| Tungsten | Wolfram Bergbau und Hutten AG                                 | CID002044 |
| Tungsten | Xiamen Tungsten Co., Ltd.                                     | CID002082 |
| Tungsten | Xinhai Rendan Shaoguan Tungsten Co., Ltd.                     | CID002095 |
| Tungsten | Ganzhou Jiangwu Ferrotungsten Co., Ltd.                       | CID002315 |
| Tungsten | Jiangxi Yaosheng Tungsten Co., Ltd.                           | CID002316 |
| Tungsten | Jiangxi Xinsheng Tungsten Industry Co., Ltd.                  | CID002317 |
| Tungsten | Jiangxi Tonggu Non-ferrous Metallurgical & Chemical Co., Ltd. | CID002318 |
| Tungsten | Malipo Haiyu Tungsten Co., Ltd.                               | CID002319 |
| Tungsten | Xiamen Tungsten (H.C.) Co., Ltd.                              | CID002320 |
| Tungsten | Jiangxi Gan Bei Tungsten Co., Ltd.                            | CID002321 |
| Tungsten | Ganzhou Seadragon W & Mo Co., Ltd.                            | CID002494 |
| Tungsten | Asia Tungsten Products Vietnam Ltd.                           | CID002502 |
| Tungsten | Chenzhou Diamond Tungsten Products Co., Ltd.                  | CID002513 |
| Tungsten | H.C. Starck Tungsten GmbH                                     | CID002541 |
| Tungsten | H.C. Starck Smelting GmbH & Co. KG                            | CID002542 |
| Tungsten | Nui Phao H.C. Starck Tungsten Chemicals Manufacturing LLC     | CID002543 |

| Tungsten | Jiangwu H.C. Starck Tungsten Products Co., Ltd.              | CID002551 |
|----------|--|-----------|
| Tungsten | Hunan Chuangda Vanadium Tungsten Co., Ltd. Wuji              | CID002579 |
| Tungsten | Niagara Refining LLC   | CID002589 |
| Tungsten | Hydrometallurg, JSC  | CID002649 |
| Tungsten | Unecha Refractory metals plant                               | CID002724 |
| Tungsten | South-East Nonferrous Metal Company Limited of Hengyang City | CID002815 |
| Tungsten | Philippine Chuangxin Industrial Co., Inc.                    | CID002827 |
| Tungsten | Xinfeng Huarui Tungsten & Molybdenum New Material Co., Ltd.  | CID002830 |
| Tungsten | ACL Metais Eireli  | CID002833 |
| Tungsten | Woltech Korea Co., Ltd.                                      | CID002843 |
| Tungsten | Moliren Ltd.   | CID002845 |