

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

FORM SD  
Specialized Disclosure Report

**Spartan Motors, Inc**

(Exact name of registrant as specified in its charter)

**Michigan**

**000-13611**

**38-2078923**

(State or other jurisdiction of incorporation or  
organization)

(Commission File Number)

(IRS Employer Identification No.)

**1541 Reynolds Road  
Charlotte, Michigan**

**48813**

(Address of principal executive offices)

(Zip Code)

**Frederick J. Sohm (517) 543-6400**

(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, 2015

**SECTION 1 – CONFLICT MINERALS DISCLOSURE**

**Item 1.01 Conflict Minerals Disclosure and Report**

A copy of Spartan Motors, Inc.'s Conflict Minerals Report for the period from January 1 to December 31, 2015 is filed as Exhibit 1.01 and is incorporated herein by reference. The Conflict Minerals Report is available on our website at [www.Spartanmotors.com](http://www.Spartanmotors.com) under the heading "Conflict Minerals".

**Item 1.02 Exhibits**

The Conflict Minerals Report required by Item 1.01 is filed as Exhibit 1.01 to this Form SD.

**SECTION 2 – EXHIBITS**

**Item 2.01 Exhibits**

1.01 Conflict Minerals Report for Spartan Motors, Inc. for the period January 1 to December 31, 2015.

**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.

Spartan Motors, Inc.  
(Registrant)

/s/ Frederick J. Sohm  
By: Frederick J. Sohm  
Its: Chief Financial Officer

May 27, 2016  
Date

**Spartan Motors, Inc.**  
**Conflict Minerals Report**  
**For the Year Ended December 31, 2015**

This report for the calendar year ended December 31, 2015, is presented to pursuant to Rule 13p-1 under the Securities Exchange Act of 1934 (the "Rule"). The Rule was adopted by the Securities and Exchange Commission ("SEC") to implement reporting and disclosure requirements related to conflict minerals as directed by the Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010 ("Dodd-Frank Act"). The Rule imposes certain reporting obligations on SEC registrants whose manufactured products contain tantalum, tin, tungsten or gold, which are necessary to the functionality or production of their products. The term "Conflict Minerals" is defined as columbite-tantalite (coltan), cassiterite, gold, wolframite, tantalum, tin, tungsten, and any other mineral or its derivatives determined by the U.S. Secretary of State to be financing conflict in the Democratic Republic of the Congo (DRC) or an adjoining country. The term "3TG" is defined as tantalum, tin, tungsten and gold and their compounds.

If a registrant can establish that the 3TG in their supply chain originated from sources other than the Democratic Republic of the Congo or an adjoining country, as defined by the SEC (the "Covered Countries"), or from recycled and scrap sources, they must submit a Form SD which describes the Reasonable Country of Origin Inquiry ("RCOI") that the registrant completed.

If a registrant has reason to believe that any of the 3TG in their supply chain may have originated in the Covered Countries, or if they are unable to determine the country of origin of those conflict minerals, then the issuer must exercise due diligence on the conflict minerals' source and chain of custody. The registrant must annually submit a Conflict Minerals Report ("CMR") to the SEC that includes a description of those due diligence measures.

#### **Company Overview**

Spartan Motors, Inc. is a leading, niche market engineer and manufacturer in the heavy-duty, custom vehicles marketplace. Our operating activities are conducted through our wholly-owned operating subsidiary, Spartan Motors USA, Inc. ("Spartan USA"), with locations in Charlotte, Michigan; Brandon, South Dakota; Ephrata, Pennsylvania; Bristol and Wakarusa, Indiana; Kansas City, Missouri; and Saltillo, Mexico. Spartan USA was formerly known as Crimson Fire, Inc.

Our Charlotte, Michigan location manufactures heavy duty chassis and vehicles and supplies aftermarket parts and assemblies under the Spartan Chassis and Spartan ERV brand names. Our Brandon, South Dakota and Ephrata, Pennsylvania locations manufacture emergency response vehicles under the Spartan ERV brand name. Our Bristol and Wakarusa, Indiana locations manufacture delivery and service vehicles and supply related aftermarket parts and services under the Utilimaster brand name, while our Kansas City, Missouri and Saltillo, Mexico locations sell and install equipment used in delivery vehicles.

#### **Conflict Minerals Policy**

Spartan Motors and its subsidiaries endeavor to maintain the highest standards of ethical conduct and integrity in all areas of their business activities.

On August 22, 2012, the U.S. Securities and Exchange Commission adopted final rules to implement reporting and disclosure requirements related to "conflict minerals," as directed by the Dodd-Frank.

We are committed to working closely with our supply chain to ensure we fully comply with the requirements set forth in Section 1502 of the Dodd-Frank Act. We have implemented 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, and are utilizing the conflict minerals reporting template (CMRT) owned by the Conflict Free Sourcing Initiative (CFSI), for exercising due diligence within our supply chain.

We do not knowingly source any product containing Conflict Minerals and we continue work on our due diligence process in order to verify that the components we source do not contain Conflict Minerals. We have requested that our suppliers commit to responsible sourcing of 3TG used in the production of components supplied to us. We expect our suppliers to have in place policies and due diligence measures that will enable us to reasonably assure that products and components supplied to us containing 3TG are DRC conflict free. Our suppliers will be requested to perform due diligence to determine the source of any 3TG that are contained in the components that they supply to us. Our suppliers due diligence must include, where applicable, completion of the CFSI Conflict Minerals reporting CMRT.

Our conflict minerals policy is posted on our website at [www.spartanmotors.com](http://www.spartanmotors.com)

#### **RCOI & Due Diligence**

Our due diligence measures have been designed to conform with the framework from the OECD Due Diligence Guidance for Responsible Supply Chains of Minerals from Conflict-Affected and High-Risk Areas and the related Supplements for Gold and for Tin, Tantalum and Tungsten ("OECD Guidance").

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## **Supply Chain**

We rely on our direct suppliers to provide information on the origin of the 3TG contained in components and materials supplied to us, including sources of 3TG that are supplied to them from lower tier suppliers. We have requested that our suppliers commit to responsible sourcing of conflict minerals used in the production of components supplied to us. Our suppliers have been requested to perform due diligence to determine the source of any conflict minerals that are contained in the components that they supply to us. Our suppliers' due diligence must include, where applicable, completion of the CMRT. The CMRT was developed to facilitate disclosure and communication of information regarding smelters that provide material to a company's supply chain. It includes questions regarding a company's conflict-free policy, engagement with its direct suppliers, and a listing of the smelters the company and its suppliers use. In addition, the CMRT contains questions about the origin of conflict minerals included in their products, as well as supplier due diligence. Written instructions and recorded training illustrating the use of the tool is available on CFSI's website.

For the 2015 reporting year, all of our relevant suppliers were asked to complete the CMRT. This is a requirement set forth in all of our supplier contract agreements.

## **Due Diligence Process**

We reviewed the components that are included in the specialty vehicles and chassis that we manufacture that could contain 3TG that is necessary to the functionality or production of our products. Our due diligence measures have been designed to conform with the framework in the OECD Guidance.

### ***Step One: Establish Strong Company Management Systems***

#### **Internal Team**

At our corporate level, we have a cross functional team and a third-party consulting subject matter expert working collaboratively to administer our program. This team is responsible for the corporate conflict minerals policy and providing support and instructions on the due diligence measures required to be followed for each of our divisions.

#### **Supplier Engagement**

With respect to the OECD requirement to strengthen engagement with suppliers, we have continued with our training program for our suppliers for the 2015 reporting by developing an instructional document that was provided to all of our suppliers. We will encourage our suppliers to share this information throughout the whole supply chain, all the way to the smelter level. Suppliers will continue to receive education and support from our business unit champions during the RCOI process and on an annual basis.

We have a robust supplier management plan for new and existing suppliers for Conflict Minerals. Existing suppliers must comply with Spartan's quality manual and Spartan Terms and Conditions which includes Conflict Minerals reporting requirements. In addition, we provide annual education materials, supplier CMRT invitations and utilize a third party software & consulting Conflict Minerals platform (I-Point). Internal supplier management processes have also been updated to ensure supplier conformance and communication that include Conflict Minerals reporting requirements when a new supplier is selected. As part of the supplier approval process, new suppliers, unless exempt from Conflict Minerals reporting requirements, must provide a completed CMRT prior to being approved as a Spartan Motors supplier.

Spartan Motors provides education materials for suppliers on an annual basis to assist them with their conflict minerals reporting compliance. Compliance with all the criteria is dictated in the contract for all Spartan Motors suppliers.

#### **Grievance Mechanism**

Our website ([www.Spartanmotors.com](http://www.Spartanmotors.com)) contains a link to our conflict minerals policy page. Included with our conflict minerals policy on our website is a link that can be utilized to contact our Compliance Officer with concerns regarding our conflict minerals policy or our use of conflict minerals. It is the policy of Spartan Motors that any communications regarding our Code of Business Conduct and Compliance or Conflict Minerals received by our Chief Compliance Officer is submitted for review to our Board of Directors.

### ***Step Two: Identify and Assess Risk in the Supply Chain***

All of our relevant suppliers were identified for inclusion in our 2015 RCOI. We rely on these suppliers, whose components we believe may contain 3TG, to provide us with information about the source of Conflict Minerals, if any, contained in the components supplied to us. Our direct suppliers are similarly reliant upon information provided by their suppliers.

We will assess risk by reviewing the suppliers' answers provided in the CMRT for risk indicators that are identified through our third - party consulting Conflict Minerals platform (IPoint). Risk indicators identified from the CMRT reports are then communicated back to our suppliers for awareness and continuous improvement for future Conflict Minerals reporting requirements.

### ***Step Three: Design and Implement a Strategy to Respond to Risks***

Relevant suppliers are mandated to provide a CMRT for each reporting year. Supplier CMRTs are evaluated against a set list of data quality standards. Any discrepancies identified are logged in an online tool and sent back to the supplier for further investigation and corrective action.

### ***Step Four: Carry Out Independent Third Party Audit of Supply Chain Due Diligence at Identified Points in the Supply Chain***

We do not typically have a direct relationship with 3TG smelters and refiners and do not perform or direct audits of these entities within our supply chain. We do track all smelters that have been audited via the Conflict Free Sourcing Initiative ("CFSI").

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### Step Five: Report on Supply Chain Due Diligence

We conducted a survey of those suppliers described above using the CMRT. The CMRT was developed to facilitate disclosure and communication of information regarding smelters that provide material to a company's supply chain. It includes questions regarding a company's conflict-free policy, engagement with its direct suppliers, and a listing of the smelters the company and its suppliers use. In addition, the CMRT contains questions about the origin of 3TG included in their products, as well as supplier due diligence. Written instructions and recorded training illustrating the use of the tool is available on CFSI's website. The CMRT is being used by many companies in their due diligence processes related to conflict minerals.

The number of supplier responses has increased from the last reporting year due to the data quality standards we implemented and the education materials we distributed. It is our goal to continue to work with our suppliers to educate them on all the requirements so that we can have a marked improvement in response rate. For the 2015 reporting year, we received responses from 32 percent of all the suppliers surveyed which is an increase of 12% over 2014. The 2015 data collected included the names of 1,408 entities listed by our suppliers as smelters or refiners. 205 of these entities were identified as validated to be Conflict-Free by the CFSI versus 95 entities in 2014 which is a 54% increase over 2014. We compared these facilities to the CFSI list of smelters and where a supplier indicated that the facility was certified as Conflict-Free, we ensured that the name was listed by CFSI. The large majority of the responses received provided data at a company or divisional level or, as described above, were unable to specify the smelters or refiners used. With the exception of the suppliers described above, we are unable to determine whether any of the 3TG reported by our suppliers were contained in components or parts supplied to us or to validate that any of these smelters or refiners are actually in our supply chain. Requesting that our suppliers complete the CMRT regarding information about 3TG 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 3TG in our supply chain.

We are committed to this process and will continue to implement and improve our conflict minerals due diligence program. Based on the information obtained pursuant to our RCOI and the due diligence process, we do not have sufficient information to determine the country of origin of all of the 3TG used in our products; however, based on the information that was provided by the responding suppliers and otherwise obtained through our due diligence process, we believe that, to the extent reasonably determinable, the facilities that were used to process the 3TG contained in our products included the smelters and refiners listed below:

Smelter Name	Source of Smelter Identification Number	Metal	Smelter Country	Smelter Identification
ABC	Unknown	Gold	ALBANIA	
Acade Noble Metal (Zhao Yuan) Corporation	Unknown	Gold	CHINA	
Academy Precious Metals (China) Co., Ltd.	Unknown	Gold	CHINA	
Advanced Chemical Company	CFSI	Gold	UNITED STATES	CID000015
Aida Chemical Industries Co., Ltd.	CFSI	Gold	JAPAN	CID000019
Aktobe	Unknown	Gold	KAZAKHSTAN	
Aktyubinsk Copper Company TOO	CFSI	Gold	KAZAKHSTAN	CID000028
Al Etihad Gold Refinery DMCC	CFSI	Gold	UNITED ARAB EMIRATES	CID002560
Allgemeine Gold-und Silberscheideanstalt A.G.	CFSI	Gold	GERMANY	CID000035
Almalyk Mining and Metallurgical Complex (AMMC)	CFSI	Gold	UZBEKISTAN	CID000041
AngloGold Ashanti Córrego do Sítio Mineração	CFSI	Gold	BRAZIL	CID000058
Argor-Heraeus SA	CFSI	Gold	SWITZERLAND	CID000077
Asahi Pretec Corporation	CFSI	Gold	JAPAN	CID000082
Asahi Refining Canada Limited	CFSI	Gold	CANADA	CID000924
Asahi Refining USA Inc.	CFSI	Gold	UNITED STATES	CID000920
Asaka Riken Co., Ltd.	CFSI	Gold	JAPAN	CID000090
Asarco	Unknown	Gold	UNITED STATES	
Atasay Kuyumculuk Sanayi Ve Ticaret A.S.	CFSI	Gold	TURKEY	CID000103
Atotech	Unknown	Gold	GERMANY	
Audiua, Escardida	Unknown	Gold	CHILE	
AURA-II	Unknown	Gold	UNITED STATES	
Aurubis AG	CFSI	Gold	GERMANY	CID000113
Auston powder	Unknown	Gold	UNITED STATES	
BALORE REFINERSGA	Unknown	Gold	INDIA	
Bangalore Refinery (P) Ltd.	Unknown	Gold	INDIA	
Bangko Sentral ng Pilipinas (Central Bank of the Philippines)	CFSI	Gold	PHILIPPINES	CID000128

Bangkok Assay	Unknown	Gold	THAILAND	
Bank of Nova Scotia (LMBA)	Unknown	Gold	HONG KONG	
Bank of Switzerland	Unknown	Gold	SWITZERLAND	
Batu Hijau Gold/Copper Mining	Unknown	Gold	INDONESIA	
Bauer Walser AG	CFSI	Gold	GERMANY	CID000141
BHP Billion	Unknown	Gold	CHILE	
Boliden AB	CFSI	Gold	SWEDEN	CID000157
Boliden Bergsoe AB	Unknown	Gold	SWEDEN	
bolin Co.Ltd.of xi'an Univ.of Arch.&Tech	Unknown	Gold	CHINA	
Boston Metal	Unknown	Gold	KOREA, REPUBLIC OF	
BRIGHT-E	Unknown	Gold	CHINA	
C. Hafner GmbH + Co. KG	CFSI	Gold	GERMANY	CID000176
Caridad	CFSI	Gold	MEXICO	CID000180
CCR Refinery - Glencore Canada Corporation	CFSI	Gold	CANADA	CID000185
Cendres + Métaux SA	CFSI	Gold	SWITZERLAND	CID000189
Central Bank of the DPR of Korea	Unknown	Gold	KOREA, REPUBLIC OF	
CHANGCHENG GOLD AND SILVER REFINERY CO., LTD.	Unknown	Gold	CHINA	
Changsanjiao Etc.	Unknown	Gold	CHINA	
Changzhou Chemical Design Institute Limited	Unknown	Gold	CHINA	
CHANGZHOU MING FENG HARD WARE CONNECTOR FACTORY	Unknown	Gold	CHINA	
CHENGGONG TECHNOLOGY CO.,LTD.	Unknown	Gold	UZBEKISTAN	
Cheong Hing	Unknown	Gold	HONG KONG	
Cheman Technology co., ltd	Unknown	Gold	CHINA	
Chi Golddeal	Unknown	Gold	CHINA	
Chimet S.p.A.	CFSI	Gold	ITALY	CID000233
China Sino-Platinum Metals Co.,Ltd	Unknown	Gold	CHINA	
China Gold International Resources Corp. Ltd	Unknown	Gold	CHINA	
China Golddeal Investment Co., Ltd	Unknown	Gold	CHINA	
China National Gold Group Corporation	Unknown	Gold	CHINA	
China Nonferrous Metal Mining (Group) Co., Ltd.	Unknown	Gold	CHINA	
China's nonferrous mining group co., LTD	Unknown	Gold	CHINA	
Chinese Government	Unknown	Gold	CHINA	
Chroma New Material Corp.	Unknown	Gold	TAIWAN	
Chugai Mining	CFSI	Gold	JAPAN	CID000264
Chugaikogyo	Unknown	Gold	JAPAN	
Codelco - Ventanas Smelter & Refinery	Unknown	Gold	CHILE	
Colt Refining	Unknown	Gold	UNITED STATES	
Cookson	Unknown	Gold	UNITED STATES	
CORE PMG	Unknown	Gold	GERMANY	
CRM	Unknown	Gold	BRAZIL	
CS	Unknown	Gold	Switzerland	
DA HONG	Unknown	Gold	TAIWAN	
Daejin Indus Co., Ltd.	CFSI	Gold	KOREA, REPUBLIC OF	CID000328
DaeryongENC	Unknown	Gold	KOREA, REPUBLIC OF	
Daye Non-Ferrous Metals Mining Ltd.	CFSI	Gold	CHINA	CID000343
Deep Rich Material Technology Co., Ltd.	Unknown	Gold	CHINA	

Degussa	Unknown	Gold	GERMANY	
DER KAE ENTERPRRLSE.CO	Unknown	Gold	UZBEKISTAN	
DODUCO GmbH	CFSI	Gold	GERMANY	CID000362
DONGGUAN SOLME HARDWARE.CO.,LTD	Unknown	Gold	CHINA	
Dongguan Cameroon Chemical Materials Co., Ltd	Unknown	Gold	China	
Dongguan City up another metal copper processing plant (東莞市塘 廈再升五金銅材加工廠)	Unknown	Gold	CHINA	
Dong'guan Dong wu Violent-toxic Chemical Products Co., Ltd.	Unknown	Gold	CHINA	
Dongguan DongXu Metal Surface Co., Ltd.	Unknown	Gold	CHINA	
DONGGUAN SOLME HARDWARE.CO.,LTD	Unknown	Gold	CHINA	
Dongguan Standard Electronic Material.Co.,Ltd	Unknown	Gold	CHINA	
DONGGUANG JINNIJI PRECISION DIE MACHINE INC.	Unknown	Gold	CHINA	
Dongguanshi Sutande Dianzi cailiao Co.,Ltd.	Unknown	Gold	CHINA	
Dong-Wo Co., Ltd.	Unknown	Gold	CHINA	
Dowa	CFSI	Gold	JAPAN	CID000401
DRW	Unknown	Gold	UNITED STATES	
DSC (Do Sung Corporation)	CFSI	Gold	KOREA, REPUBLIC OF	CID000359
Dujinshui zhihuan fanying	Unknown	Gold	CHINA	
DUOXIN	Unknown	Gold	CHINA	
E-CHEM Enterprise Corp	Unknown	Gold	TAIWAN	
Eco-System Recycling Co., Ltd.	CFSI	Gold	JAPAN	CID000425
Edison plating technology CO.,LTD	Unknown	Gold	CHINA	
Eldorado Gold Corporation	Unknown	Gold	CHINA	
electro metals	Unknown	Gold	UNITED STATES	
Elemental Refining, LLC	CFSI	Gold	UNITED STATES	CID001322
Emirates Gold DMCC	CFSI	Gold	UNITED ARAB EMIRATES	CID002561
Engelhard London	Unknown	Gold	UNITED KINGDOM	
Enthone	Unknown	Gold	UNITED STATES	
ERCEI	Unknown	Gold	FRANCE	
ESG Edelmetallservice GmbH & Co. KG	Unknown	Gold	GERMANY	
Faggi Enrico S.p.A.	CFSI	Gold	ITALY	CID002355
Ferro Corporation	Unknown	Gold	UNITED STATES	
Fidelity Printers and Refiners Ltd.	CFSI	Gold	ZIMBABWE	CID002515
Foxconn Technology Group	Unknown	Gold	TAIWAN	
Furukawa Electric	Unknown	Gold	JAPAN	
G.L.D	Unknown	Gold	KOREA, REPUBLIC OF	
Gansu Seemine Material Hi-Tech Co., Ltd.	CFSI	Gold	CHINA	CID000522
Gansu-based Baiyin Nonferrous Metals Corporation (BNMC)	Unknown	Gold	CHINA	
Geib Refining Corporation	CFSI	Gold	UNITED STATES	CID002459
Gold and Silver Refining Strokes Ltd.	Unknown	Gold	CHINA	
Gold Bell Group	Unknown	Gold	CHINA	
Gold Refinery of Guangdong Gaoyao Hetai Gold Mine	Unknown	Gold	CHINA	
Gold Shousha	Unknown	Gold	JAPAN	
Gold trading company, Ltd.	Unknown	Gold	CHINA	
gong an ju	Unknown	Gold	CHINA	
Great Wall Precious Metals Co., Ltd. of CBPM	CFSI	Gold	CHINA	CID001909

Guandong Jinding Material Co. Ltd.	Unknown	Gold	CHINA	
GUANGDONG HUA JIAN TRADE DO.,LTD	Unknown	Gold	CHINA	
Guangdong Jinding Gold Limited	CFSI	Gold	CHINA	CID002312
Guangdong macro jin precious metal smelting plant	Unknown	Gold	CHINA	
Guangdong MingFa Precious Metal Co.,Ltd	Unknown	Gold	CHINA	
Guangdong Province Jinding Materials CO Ltd(Suzhou Xingrui Noble)	Unknown	Gold	CHINA	
GuangZHou Jin Ding	Unknown	Gold	CHINA	
Guangzhou King's high-tech materials	Unknown	Gold	CHINA	
GUANGZHOUHANYUAN ELECTRONIC TECH.CO.LTD	Unknown	Gold	CHINA	
Guixi Smelter	Unknown	Gold	CHINA	
Guoda Safina High-Tech Environmental Refinery Co., Ltd.	CFSI	Gold	CHINA	CID000651
GUSU PIATING Co.,Led.	Unknown	Gold	CHINA	
GWO CHERN INDUSTRIAL CO., LTD.	Unknown	Gold	TAIWAN	
H. Drijfhout & Zoon-Amsterdam-Melters	Unknown	Gold	NETHERLANDS	
HAI RONG METAL PRODUCTS LTD.	Unknown	Gold	CHINA	
Hang Seng Technology	Unknown	Gold	CHINA	
Hang Technology	Unknown	Gold	CHINA	
Hangzhou Fuchunjiang Smelting Co., Ltd.	CFSI	Gold	CHINA	CID000671
Hanhua jinshu	Unknown	Gold	CHINA	
Hareus Ltd . Hongkong	Unknown	Gold	CHINA	
Harima Smelter	Unknown	Gold	JAPAN	
Harmony Gold Refinery	Unknown	Gold	SOUTH AFRICA	
Hawkins Inc	Unknown	Gold	UNITED STATES	
HE NAN SAN MEN XIA GOLD SMELTING PLANT	Unknown	Gold	CHINA	
Heesung Catalysts	Unknown	Gold	KOREA, REPUBLIC OF	
Heimerdinger	Unknown	Gold	GERMANY	
Heimerle + Meule GmbH	CFSI	Gold	GERMANY	CID000694
Henan Ling Bao Jin Kuan	Unknown	Gold	CHINA	
henan middle plain smelt	Unknown	Gold	CHINA	
HENAN PROVINCE IN GOLD INVESTMENT MANAGEMENT LTD.	Unknown	Gold	CHINA	
Henan Province Sanmenxia City Gold Smelter	Unknown	Gold	CHINA	
Henan San Men Xia	Unknown	Gold	CHINA	
HENAN SANMENXIA LINGBAO CITY JINYUAN MINING INDUSTRY CO., LTD.	Unknown	Gold	CHINA	
Henan Yuguang Gold & Lead Co., Ltd.	Unknown	Gold	CHINA	
Heraeus Ltd. Hong Kong	CFSI	Gold	CHINA	CID000707
Heraeus Precious Metals GmbH & Co. KG	CFSI	Gold	GERMANY	CID000711
HERA-KOREA	Unknown	Gold	KOREA, REPUBLIC OF	
Hisikari Mine	Unknown	Gold	JAPAN	
HMG	Unknown	Gold	GERMANY	
HON HAI PRECISION IN	Unknown	Gold	TAIWAN	
Hon Shen Co. Ltd	Unknown	Gold	CHINA	
Hong Da qiu	Unknown	Gold	CHINA	
Honorable Hardware Craft Product Limited Company	Unknown	Gold	CHINA	





Hop Hing electroplating factory Zhejiang	Unknown	Gold	CHINA	
HuizhouBaoyuhua Electronics CO.,LTD	Unknown	Gold	CHINA	
Hunan Chenzhou Mining Co., Ltd.	CFSI	Gold	CHINA	CID000767
Hutti Gold Mines Co.	Unknown	Gold	INDIA	
Hwasung CJ Co., Ltd.	CFSI	Gold	KOREA, REPUBLIC OF	CID000778
ICBC	Unknown	Gold	CHINA	
Inner Mongolia Qiankun Gold and Silver Refinery Share Company Limited	CFSI	Gold	CHINA	CID000801
inovan gmbh	Unknown	Gold	GERMANY	
Ishifuku kinzoku kougyo souka kojyo	Unknown	Gold	JAPAN	
Ishifuku Metal Industry Co., Ltd.	CFSI	Gold	JAPAN	CID000807
ISLAND GOLD REFINERY	Unknown	Gold	CHINA	
Istanbul Gold Refinery	CFSI	Gold	TURKEY	CID000814
Japan Mint	CFSI	Gold	JAPAN	CID000823
Japan pure chemical Co.,Ltd.	Unknown	Gold	JAPAN	
Jhonson Mattehey	Unknown	Gold	UNITED STATES	
Jia Lung Corp	Unknown	Gold	TAIWAN	
Jiangsu Sue large special chemical reagent Co., LTD	Unknown	Gold	CHINA	
Jiangxi Copper Company Limited	CFSI	Gold	CHINA	CID000855
Jie sheng	Unknown	Gold	CHINA	
Jin Dong Heng	Unknown	Gold	CHINA	
Jin Jinyin refining company limited	Unknown	Gold	CHINA	
JinBao Electronic Co.,Ltd.	Unknown	Gold	CHINA	
Jinchang Gold Mine	Unknown	Gold	CHINA	
Jinfeng Gold Mine Smelter	Unknown	Gold	China	
jinlong copper CO.,LTD	Unknown	Gold	CHINA	
JIX Nippon Mining & Metals Co. Ltd.	Unknown	Gold	JAPAN	
JSC Ekaterinburg Non-Ferrous Metal Processing Plant	CFSI	Gold	RUSSIAN FEDERATION	CID000927
JSC Uralelectromed	CFSI	Gold	RUSSIAN FEDERATION	CID000929
JX Nippon Mining & Metals Co., Ltd.	CFSI	Gold	JAPAN	CID000937
K.A Rasmussen as	Unknown	Gold	NORWAY	
Kai Unita Trade Limited Liability Company	Unknown	Gold	CHINA	
Kaloti Precious Metals	CFSI	Gold	UNITED ARAB EMIRATES	CID002563
Kanfort Industrial (Yantai) Co. Ltd.	Unknown	Gold	CHINA	
Kangqiang Electronics Co.Ltd.	Unknown	Gold	CHINA	
Kazakhmys Smelting LLC	CFSI	Gold	KAZAKHSTAN	CID000956
Kazzinc	CFSI	Gold	KAZAKHSTAN	CID000957
Kee Shing	Unknown	Gold	CHINA	
Kennecott Utah Copper LLC	CFSI	Gold	UNITED STATES	CID000969
KGHM Polska Mied• Spó•ka Akcyjna	CFSI	Gold	POLAND	CID002511
Kojima Chemicals Co., Ltd.	CFSI	Gold	JAPAN	CID000981
Korea Metal Co., Ltd.	CFSI	Gold	KOREA, REPUBLIC OF	CID000988
Korea Zinc Co. Ltd.	CFSI	Gold	KOREA, REPUBLIC OF	CID002605
Kosak Seiren	Unknown	Gold	JAPAN	
Kovohut* Pøibram	Unknown	Gold	CZECH REPUBLIC	
Kuan Shuo Ind. Co., Ltd.	Unknown	Gold	TAIWAN	
Kunshan Jinli Chemical Industry Reagents Co Ltd.	Unknown	Gold	CHINA	
KYOCERA	Unknown	Gold	JAPAN	

Kyrgyzaltyn JSC	CFSI	Gold	KYRGYZSTAN	CID001029
L'azurde Company For Jewelry	CFSI	Gold	SAUDI ARABIA	
La Caridad Mine	Unknown	Gold	MEXICO	
Laizhou,Shandong	Unknown	Gold	CHINA	
Lee Iken	Unknown	Gold	SWITZERLAND	
LG-Nikko	Unknown	Gold	KOREA, REPUBLIC OF	
lianqi plating Ltd	Unknown	Gold	TAIWAN	
LiBaoJia	Unknown	Gold	CHINA	
Lifu Precious Metals company limited	Unknown	Gold	CHINA	
Lingbao Gold Company Limited	CFSI	Gold	CHINA	CID001056
Lingbao Jinyuan Tonghui Refinery Co., Ltd.	CFSI	Gold	CHINA	CID001058
LINXENS	Unknown	Gold	FRANCE	
LITTELFUSE	Unknown	Gold	UNITED STATES	
LS Nikko and Perth Mint	Unknown	Gold	KOREA, REPUBLIC OF	
LS-NIKKO Copper Inc.	CFSI	Gold	KOREA, REPUBLIC OF	CID001078
Luo men ha si	Unknown	Gold	CHINA	
Luoyang Zijin Yinhui Gold Refinery Co., Ltd.	CFSI	Gold	CHINA	CID001093
maderlun	Unknown	Gold	CHINA	
Maite Long	Unknown	Gold	CHINA	
Malaysian Electronics Materials Sdn Bhd	Unknown	Gold	MALAYSIA	
Material Technology Co., Ltd. Shenzhen Fu Chun	Unknown	Gold	CHINA	
Materion	CFSI	Gold	UNITED STATES	CID001113
Matsuda Sangyo Co., Ltd.	CFSI	Gold	JAPAN	CID001119
Mead Metals	Unknown	Gold	UNITED STATES	
Meta low Technologies Japan , Ltd.	Unknown	Gold	JAPAN	
Metahub Industries Sdn. Bhd.	CFSI	Gold	MALAYSIA	CID002821
Metalli Preziosi S.p.A.	Unknown	Gold	ITALY	
Metalor Technologies (Hong Kong) Ltd.	CFSI	Gold	CHINA	CID001149
Metalor Technologies (Singapore) Pte., Ltd.	CFSI	Gold	SINGAPORE	CID001152
Metalor Technologies (Suzhou) Ltd.	CFSI	Gold	CHINA	CID001147
Metalor Technologies SA	CFSI	Gold	SWITZERLAND	CID001153
Metalor USA Refining Corporation	CFSI	Gold	UNITED STATES	CID001157
METALÚRGICA MET-MEX PEÑOLES, S.A. DE C.V	CFSI	Gold	MEXICO	CID001161
Metaor Technologies SA	Unknown	Gold	SWITZERLAND	
METAÚRGICA MET-MEX PEÑOLES, S.A. DE C.V	Unknown	Gold	MEXICO	
Meterion	Unknown	Gold	UNITED STATES	
Mitsubishi Materials Corporation	CFSI	Gold	JAPAN	CID001188
Mitsui Mining and Smelting Co., Ltd.	CFSI	Gold	JAPAN	CID001193
MK Electron	Unknown	Gold	AUSTRALIA	
MMTC-PAMP India Pvt., Ltd.	CFSI	Gold	INDIA	CID002509
Monopoly Ltd. Zhuhai toxic materials	Unknown	Gold	CHINA	
Mori silver	Unknown	Gold	JAPAN	
Morigin Company	Unknown	Gold	JAPAN	
Morris and Watson	CFSI	Gold	NEW ZEALAND	CID002282
Moscow Special Alloys Processing Plant	CFSI	Gold	RUSSIAN FEDERATION	CID001204
MPF	Unknown	Gold	FRANCE	
N.E.Chemcat Corporation	Unknown	Gold	JAPAN	

Nadir Metal Rafineri San. Ve Tic. A.ª.	CFSI	Gold	TURKEY	CID001220
Nanchang Cemeted Carbide Limited Liability Company	Unknown	Gold	CHINA	
NANCHUANGSHENGHUA NON-FERROUS MEATAL	Unknown	Gold	CHINA	
Natsuda Sangyo Co., Ltd	Unknown	Gold	JAPAN	
Navoi Mining and Metallurgical Combinat	CFSI	Gold	UZBEKISTAN	CID001236
Neomax Hitachi	Unknown	Gold	JAPAN	
Nihama Nickel Refinery	Unknown	Gold	JAPAN	
Nihon Material Co., Ltd.	CFSI	Gold	JAPAN	CID001259
Nihon Superior Co., Ltd.	Unknown	Gold	JAPAN	
Niihama Toyo Smelter & Refinery	Unknown	Gold	JAPAN	
Ningbo Kangqiang	Unknown	Gold	China	
Ningbo Yinzhou Ningbo of precious metal recycling plant	Unknown	Gold	CHINA	
Nippon Micrometal Corporation	Unknown	Gold	JAPAN	
Nishihara Science and Engineering	Unknown	Gold	JAPAN	
Nisshin Chemical Co., Ltd.	Unknown	Gold	JAPAN	
NISSIN KASEI CO., LTD	Unknown	Gold	JAPAN	
Nittesu Mining Co., Ltd	Unknown	Gold	JAPAN	
NMC	Unknown	Gold	PHILIPPINES	
Nohon Material Corporation	Unknown	Gold	JAPAN	
NORSUN CIRCUITED ENTERPRISE CO., LTD	Unknown	Gold	CHINA	
Novosibirsk	Unknown	Gold	RUSSIAN FEDERATION	
Nyrstar Metal	Unknown	Gold	AUSTRALIA	
OGM	Unknown	Gold	SINGAPORE	
Agussa Österreichische Gold- und Silber-Scheideanstalt GmbH	CFSI	Gold	AUSTRIA	CID002779
Ohura Precious Metal Industry Co., Ltd.	CFSI	Gold	JAPAN	CID001325
OJSC "The Gulidov Krasnoyarsk Non-Ferrous Metals Plant" (OJSC Krastsvetmet)	CFSI	Gold	RUSSIAN FEDERATION	CID001326
OJSC Kolyma Refinery	CFSI	Gold	RUSSIAN FEDERATION	CID001328
OJSC Novosibirsk Refinery	CFSI	Gold	RUSSIAN FEDERATION	CID000493
OMG ELECTROCHEMICALS	Unknown	Gold	UNITED STATES	
OMG GALVANOTECHNIK	Unknown	Gold	GERMANY	
Orelec	Unknown	Gold	France	
PAMP SA	CFSI	Gold	SWITZERLAND	CID001352
Pan-billed traffic Copper Co., Ltd.	Unknown	Gold	JAPAN	
Penglai Penggang Gold Industry Co., Ltd.	CFSI	Gold	CHINA	CID001362
Philippine Associated Smelting and Refining Corporation	Unknown	Gold	PHILIPPINES	
PJ-USA	Unknown	Gold	AMERICAN SAMOA	
PM Sales Inc.	Unknown	Gold	UNITED STATES	
Pogo Gold Mining	Unknown	Gold	UNITED STATES	
Power and Signal a distributor of Delphi Automotive (Power and Signal term	Unknown	Gold	BRAZIL	
PRECIOUS METAL SALES CORP.	Unknown	Gold	UNITED STATES	
Prioksky Plant of Non-Ferrous Metals	CFSI	Gold	RUSSIAN FEDERATION	CID001386
PT Aneka Tambang (Persero) Tbk	CFSI	Gold	INDONESIA	CID001397
PT Yinchendo Mining Industry	Unknown	Gold	INDONESIA	
PX Précinox SA	CFSI	Gold	SWITZERLAND	CID001498
Rand Refinery (Pty) Ltd.	CFSI	Gold	SOUTH AFRICA	CID001512
Realized the enterprise co., ltd.	Unknown	Gold	CHINA	

Remondis Argentia	Unknown	Gold	NETHERLANDS	
Republic Metals Corporation	CFSI	Gold	UNITED STATES	CID002510
Rohm & Haas Elec. Mat'ls	Unknown	Gold	SINGAPORE	
Rongda	Unknown	Gold	CHINA	
Royal Canadian Mint	CFSI	Gold	CANADA	CID001534
rui sheng	Unknown	Gold	INDONESIA	
SAAMP	CFSI	Gold	FRANCE	CID002761
Sabin Metal Corp.	CFSI	Gold	UNITED STATES	CID001546
SAFIMET SPA	Unknown	Gold	ITALY	
Samduck Precious Metals	CFSI	Gold	KOREA, REPUBLIC OF	CID001555
Samhwa non-ferrous Metal Ind., Co., Ltd.	Unknown	Gold	KOREA, REPUBLIC OF	
Samsung LS-Nikko Copper Inc.	Unknown	Gold	KOREA, REPUBLIC OF	
Samwon Metal	Unknown	Gold	KOREA, REPUBLIC OF	
SAMWON Metals Corp.	CFSI	Gold	KOREA, REPUBLIC OF	CID001562
Sandong zhao jin bullion refinery ltd.	Unknown	Gold	CHINA	
Sanmenxia hang seng science and technology, research and development Co.,	Unknown	Gold	CHINA	
SAXONIA Edelmetalle GmbH	CFSI	Gold	GERMANY	CID002777
Schloetter Co Ltd	Unknown	Gold	GERMANY	
Schone Edelmetaal B.V.	CFSI	Gold	NETHERLANDS	CID001573
SCHOOT	Unknown	Gold	GERMANY	
Scotia Mocatta	Unknown	Gold	HONG KONG	
SD Gold	Unknown	Gold	UNITED STATES	
SEMPSA Joyería Platería SA	CFSI	Gold	SPAIN	CID001585
Sen Silver	Unknown	Gold	JAPAN	
SENDANEX CHEMICAL INDUSTRY & RICHEMAX INTERNATIONAL CO.,LTD	Unknown	Gold	TAIWAN	
SENJU METAL INDUSTRY CO.,LTD.	Unknown	Gold	JAPAN	
Sewon Korea	Unknown	Gold	KOREA, REPUBLIC OF	
SGE (Shanghai Gold exchange) - Gold transaction authorities in China	Unknown	Gold	CHINA	
shan dong huang jin kuang ye	Unknown	Gold	CHINA	
Shan Tou Shi Yong Yuan Jin Shu Zai Sheng Co. Ltd.	Unknown	Gold	CHINA	
Shandon Jin Jinyin Refining Limited	Unknown	Gold	CHINA	
SHANDONG GOLD GROUP CO.,LTD.	Unknown	Gold	CHINA	
Shandong GUODA gold CO.,LTD.	Unknown	Gold	CHINA	
Shandong Hengbang Smelter Co.,ltd	Unknown	Gold	CHINA	
shandong huangin	Unknown	Gold	CHINA	
Shandong Humon Smelting Co., Ltd.	Unknown	Gold	CHINA	
Shandong Jun Mai Fu	Unknown	Gold	CHINA	
Shandong penglai gold smelter	Unknown	Gold	CHINA	
Shandong Tiancheng Biological Gold Industrial Co. Ltd	Unknown	Gold	CHINA	
Shandong yantai recruit JinLi vice Co.,LTD	Unknown	Gold	CHINA	
Shandong zhao jin jituan youxian gongsi	Unknown	Gold	CHINA	
Shandong Zhaoyuan	Unknown	Gold	CHINA	
Shang Hai Gold Exchange	Unknown	Gold	CHINA	
SHANGDONG GOLD MINING (LAIZHOU)	Unknown	Gold	CHINA	
Shangdong Zhaojin Gold & Silver Refinery Co. Ltd.	Unknown	Gold	CHINA	

shangdong Zhaojin Group Zhaoyuan Gold Refining Co., Ltd.	Unknown	Gold	CHINA	
Shangdong zhaoyuanzhaojin Company	Unknown	Gold	CHINA	
ShangDongZhaoJinLiFu noble metal CO.,LTD.	Unknown	Gold	CHINA	
Shanghai Dashou Electronics Co.,Ltd	Unknown	Gold	CHINA	
Shanghai Gold Bourse	Unknown	Gold	CHINA	
Shanghai Jinsha Shiye Co.,Ltd.	Unknown	Gold	CHINA	
Shanghai Kyocera Electronics Co., Ltd.	Unknown	Gold	CHINA	
ShangHai YueQiang Metal Products Co., LTD	Unknown	Gold	CHINA	
SHANGHI GOLD EXCHANGE	Unknown	Gold	CHINA	
Share zhaojin mining industry co., LTD	Unknown	Gold	CHINA	
Shen Mao Solder(m)Sdn Bhd	Unknown	Gold	MALAYSIA	
Shen Zhen Thousand Island Ltd.	Unknown	Gold	CHINA	
SHENGYI TECHNOLOGY.CO.,LTD	Unknown	Gold	AUSTRALIA	
Shenxhen Tiancheng Chemical Co Ltd	Unknown	Gold	CHINA	
Shenzhen baoan district public security bureau	Unknown	Gold	CHINA	
Shenzhen Fu Chun Company	Unknown	Gold	CHINA	
SHENZHEN FUJUN MATERIAL TECHNOLOGY CO.,LTD	Unknown	Gold	CHINA	
Shenzhen hao hardware plastic co., LTD	Unknown	Gold	CHINA	
Shenzhen Heng Zhong Industry Co.,Ltd.	Unknown	Gold	CHINA	
Shenzhen Hua Ao Surface Treatment Technology Co., Ltd.	Unknown	Gold	CHINA	
Shenzhen Jinjunwei Resource Comprehensive Development Co., Ltd	Unknown	Gold	CHINA	
SHENZHEN KURIL METAL COMPANY	Unknown	Gold	CHINA	
SHENZHEN LIANFENG HARDWARE PLASTIC CO.,LTD-TIANLIANG PLATING FACTORY?	Unknown	Gold	CHINA	
ShenZhen Thousand Island Ltd.	Unknown	Gold	CHINA	
SHENZHEN TIANCHENG CHEMICAL CO LTD	Unknown	Gold	CHINA	
ShenZhen urban pubic bureau of China	Unknown	Gold	CHINA	
SHENZHEN ZHENGTIANWEI TECHNDLOGZES.CO.LIMITED	Unknown	Gold	CHINA	
Shenzhen Zhonghenglong Real Industry Co., Ltd.	Unknown	Gold	CHINA	
Shi Fu Metal Industrial	Unknown	Gold	JAPAN	
Shindong-a	Unknown	Gold	KOREA, REPUBLIC OF	
SHINKO ELECTRIC INDUSTRIES CO.,LTD.	Unknown	Gold	JAPAN	
Shogini Technoarts Pvt Ltd	Unknown	Gold	INDIA	
Sichuan Tianze Precious Metals Co., Ltd.	CFSI	Gold	CHINA	CID001736
Singway Technologies	Unknown	Gold	TAIWAN	
Singway Technology Co., Ltd.	CFSI	Gold	TAIWAN	CID002516
Smitomo Hisikari Mine	Unknown	Gold	JAPAN	
So Accurate Group, Inc.	CFSI	Gold	UNITED STATES	CID001754
SOE Shyolkovsky Factory of Secondary Precious Metals	CFSI	Gold	RUSSIAN FEDERATION	CID001756
Sojitz	Unknown	Gold	JAPAN	
Soka Plant	Unknown	Gold	JAPAN	

Solar Applied Materials Technology  
Corp.

CFSI

Gold

TAIWAN

CID001761

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Solartech	CFSI	Gold	CHINA	
Solor	Unknown	Gold	TAIWAN	
Soochow University	Unknown	Gold	CHINA	
Southern Copper Corporation - Grupo Mexico	Unknown	Gold	MEXICO	
Souzhou XingRui Noble	Unknown	Gold	CHINA	
St. chemical industrial raw material line	Unknown	Gold	TAIWAN	
Standard Bank	Unknown	Gold	HONG KONG	
Stender Electronic Materials Co., Ltd.	Unknown	Gold	CHINA	
Strain DS Force Shop	Unknown	Gold	JAPAN	
Substrate	Unknown	Gold	CHINA	
Sudan Gold Refinery	CFSI	Gold	SUDAN	CID002567
Sumisho	Unknown	Gold	JAPAN	
SUMITOMO METAL MINING	Unknown	Gold	JAPAN	
Sumitomo Metal Mining Co., Ltd.	CFSI	Gold	JAPAN	CID001798
Suntain	Unknown	Gold	TAIWAN	
Super Dragon Technology Co., Ltd	Unknown	Gold	CHINA	
Suzhou Industrial Park in China	Unknown	Gold	CHINA	
SuZhou ShenChuang recycling Ltd.	Unknown	Gold	CHINA	
Suzhou University Special Chemical Reagent Industry Co.	Unknown	Gold	CHINA	
Suzhou Xingrui Noble	Unknown	Gold	CHINA	
Suzuki Kikinzoku Kako K.K.	Unknown	Gold	JAPAN	
T.C.A S.p.A	CFSI	Gold	ITALY	CID002580
Tai zhou chang san Jiao electron Co.,Ltd	Unknown	Gold	CHINA	
Taicang City Nancang Metal Material Co.,Ltd	Unknown	Gold	CHINA	
Taipeng	Unknown	Gold	SWITZERLAND	
Taiwan Sumiko Material Co., Ltd	Unknown	Gold	TAIWAN	
Taizhou Chang San Jiao Electric Company	Unknown	Gold	CHINA	
TAIZHOU CITY LONG TRIANGLE ELECTRONICS CO.,LTD.	Unknown	Gold	CHINA	
Tai'zhou City Yangtze River Delta Electron Ltd.	Unknown	Gold	CHINA	
Taizhou Delta Electronics Co., Ltd.	Unknown	Gold	CHINA	
TAIZHOU MAYOR RIVER ELECTRON LIMITED COMPANY.	Unknown	Gold	CHINA	
TAIZHOU YANGTZE RIVER DELTA ELECTRONIC CO.,LTD	Unknown	Gold	CHINA	
Taizhouchang San Jiao electric Company	Unknown	Gold	CHINA	
Talcang City Nankang Metal Materila Co., Ltd	Unknown	Gold	CHINA	
Tanaka Kikinzoku Kogyo K.K.	CFSI	Gold	JAPAN	CID001875
Technic Inc	Unknown	Gold	UNITED STATES	
The Gold Smelter of Guangdong, Gao Yao He Tai Gold Mining	Unknown	Gold	CHINA	
The Hutti Gold Company	Unknown	Gold	INDIA	
THE HUTTI GOLD MINES CO.,LTD.	Unknown	Gold	INDIA	
The Refinery of Shandong Gold Mining Co., Ltd.	CFSI	Gold	CHINA	CID001916
The trade of Tanaka Precious Metals	Unknown	Gold	JAPAN	
Tian Cheng	Unknown	Gold	CHINA	
Tokuriki Honten Co., Ltd.	CFSI	Gold	JAPAN	CID001938
Tong Ling Jin Dian electrical	Unknown	Gold	CHINA	



Tongling Nonferrous Metals Group Co., Ltd.	CFSI	Gold	CHINA	CID001947
Torecom	CFSI	Gold	KOREA, REPUBLIC OF	CID001955
Toyo Smelter & Refinery of Sumitomo Metal Mining Co.,Ltd	Unknown	Gold	JAPAN	
Tsai Brother industries	Unknown	Gold	TAIWAN	
tsuda Sangyo Co., Ltd	Unknown	Gold	JAPAN	
UBS AG	Unknown	Gold	SWITZERLAND	
Umicore Brasil Ltda.	CFSI	Gold	BRAZIL	CID001977
Umicore Precious Metals Thailand	CFSI	Gold	THAILAND	CID002314
Uniforce Metal Industrial Corp	Unknown	Gold	HONG KONG	
United Precious Metal Refining, Inc.	CFSI	Gold	UNITED STATES	CID001993
United Refining	Unknown	Gold	UNITED STATES	
Univertical International (Suzhou) Company	Unknown	Gold	CHINA	
UYEMURA	Unknown	Gold	UNITED STATES	
Valcambi SA	CFSI	Gold	SWITZERLAND	CID002003
Viagra Di precious metals (Zhaoyuan) Co., Ltd.	Unknown	Gold	CHINA	
WAM Technologies Taiwan Co.,Ltd.	Unknown	Gold	TAIWAN	
WANG TING	Unknown	Gold	HONG KONG	
WATANABE ELECTRIC	Unknown	Gold	JAPAN	
Western Australian Mint trading as The Perth Mint	CFSI	Gold	AUSTRALIA	CID002030
WIELAND Edelmetalle GmbH	CFSI	Gold	GERMANY	CID002778
WIELAND METALS SHANGHAI LTD.	Unknown	Gold	CHINA	
Williams Bufalo	Unknown	Gold	UNITED STATES	
Worldtop	Unknown	Gold	KOREA, REPUBLIC OF	
Wuxi Middle Treasure Materials	Unknown	Gold	CHINA	
wuxi yunxi	Unknown	Gold	CHINA	
Wuzhong Group	Unknown	Gold	CHINA	
Xiamen Golden Egret Special Alloy Co. Ltd.	Unknown	Gold	CHINA	
Xiamen Honglu Tungsten Molybdenum Industry Co.,Ltd	Unknown	Gold	CHINA	
Xiamen Jinbo Metal Co., Ltd.	Unknown	Gold	CHINA	
Xiamen Police Station	Unknown	Gold	CHINA	
XinYe Co. Ltd	Unknown	Gold	CHINA	
Xstrata Canada Corporation	Unknown	Gold	CANADA	
YAITAI,SHANDONG RECRUITS THE INCORPORATED COMPANY OF THE GOLD LI BLESSING	Unknown	Gold	CHINA	
Yamamoto Precious Metal Co., Ltd.	CFSI	Gold	JAPAN	CID002100
Yamato Denki Ind. Co., Ltd.	Unknown	Gold	JAPAN	
YangTai Zhaojin Kanfort Precious Metals Co., Ltd	Unknown	Gold	CHINA	
Yangzhou Genesis	Unknown	Gold	CHINA	
Yantai Guodasafina High-Tech Environmental Refinery Co. Ltd.	Unknown	Gold	CHINA	
Yantai Kanfort Metal Co., Ltd.	Unknown	Gold	CHINA	
Yantai Kanfort Pioneer Metals Corporation	Unknown	Gold	CHINA	
Yantai recruit Jin Lifu precious metals co., LTD	Unknown	Gold	CHINA	
Yantai Zhaojin Kanfort Precious Metals Co., Ltd	Unknown	Gold	CHINA	
YANTAI ZHAOJIN LAI FUK PRCIOUS METALS,LTD	Unknown	Gold	CHINA	
Yantai Zhaojin Lifu Precious Metals	Unknown	Gold	TAIWAN	

Yantai Zhaojin Precious Metals Co., Ltd.	Unknown	Gold	CHINA	
Yantai Zhaojinlifu Expensive Metal Co. LTD	Unknown	Gold	CHINA	
Yantai Zhaojinlifu	Unknown	Gold	CHINA	
Yokohama Metal Co., Ltd.	CFSI	Gold	JAPAN	CID002129
Yoo Chang Metal	Unknown	Gold	CHINA	
Yuh-Cheng Material Corporation	Unknown	Gold	CHINA	
Yunnan Copper Industry Co., Ltd.	CFSI	Gold	CHINA	CID000197
Yunnan Metallurgical	Unknown	Gold	CHINA	
zhao jin mining Industry Co.'Ltd	Unknown	Gold	CHINA	
Zhao yuan gold smelter of ZhongJin gold corporation	Unknown	Gold	CHINA	
Zhaojin Gold Argentine refining company limited	Unknown	Gold	CHINA	
Zhaojin Gold&Silver Refinery Co., Ltd.	Unknown	Gold	CHINA	
Zhaojin Group co., Ltd	Unknown	Gold	CHINA	
Zhaojin Lai Fuk Precious Metals Limited	Unknown	Gold	CHINA	
ZhaoJin Mining Industry Co.,Ltd.	Unknown	Gold	CHINA	
Zhaojin refining	Unknown	Gold	CHINA	
zhaojin,zhaoyuan,Shandong	Unknown	Gold	CHINA	
zhaojinjinyinyelian	Unknown	Gold	CHINA	
Zhaojun Maifu	Unknown	Gold	CHINA	
Zhaoyuan City, Shandong Province	Unknown	Gold	CHINA	
Zhaoyuan Gold mine	Unknown	Gold	CHINA	
Zhaoyuan Li Fu Industrial	Unknown	Gold	CHINA	
ZHAOYUAN LIFUSHIYE Co., Ltd	Unknown	Gold	CHINA	
zhaoyuan zhaojin,shandong,China	Unknown	Gold	CHINA	
Zhapjin Mining Industry Co. Ltd	Unknown	Gold	CHINA	
Zhe Jiang Guang Yuan Noble Maetal Smelting Factory	Unknown	Gold	CHINA	
Zhejiang suijin	Unknown	Gold	CHINA	
Zhongkuang Gold Industry Co., Ltd.	Unknown	Gold	CHINA	
ZHONGSHAN HYPER-TOXIC SUBSTANCE.MORWPOLICED.CO.LTD	Unknown	Gold	CHINA	
Zhongshan poison material monopoly company	Unknown	Gold	CHINA	
Zhongyuan Gold Smelter of Zhongjin Gold Corporation	CFSI	Gold	CHINA	CID002224
Zhonshan Public Security Bureau Guangdong	Unknown	Gold	CHINA	
Zi Jin Yinhui gold smelters in Luoyang	Unknown	Gold	CHINA	
Zijin Mining Group Co., Ltd. Gold Refinery	CFSI	Gold	CHINA	CID002243
A&M Minerals Ltd.	Unknown	Tantalum	UNITED KINGDOM	
AGL	Unknown	Tantalum	UNITED STATES	
AMG Advanced Metallurgical Group	Unknown	Tantalum	BRAZIL	
ANHUI HERRMAN IMPEX CO., LTD	Unknown	Tantalum	CHINA	
Arroz Corporation.	Unknown	Tantalum	JAPAN	
Avon Specialty Metals Ltd	CFSI	Tantalum	UNITED KINGDOM	CID002705
B\HLER Schmiedetechn	Unknown	Tantalum	AUSTRIA	
Buss & Buss	Unknown	Tantalum	GERMANY	
Chaina Shenzhen Morgan Sputtering Targets &	Unknown	Tantalum	CHINA	
Changsha South Tantalum Niobium Co., Ltd.	CFSI	Tantalum	CHINA	CID000211

China Shenzhen Morgan Sputtering Targets & Technology Co.,Ltd.	Unknown	Tantalum	CHINA	
China National Nonfe	Unknown	Tantalum	CHINA	
China Shenzhen Morgan Sputtering Targets & Technology Co., Ltd.	Unknown	Tantalum	CHINA	
Companhia Industrial Fluminense	Unknown	Tantalum	BRAZIL	
Conghua Tantalum and Niobium Smeltry	CFSI	Tantalum	CHINA	CID000291
D Block Metals, LLC	CFSI	Tantalum	UNITED STATES	CID002504
DAIDO STEEL	Unknown	Tantalum	JAPAN	
Designed Alloy Produ	Unknown	Tantalum	UNITED STATES	
Duoluoshan	CFSI	Tantalum	CHINA	CID000410
E. MA TA PHUT, THAILAND	Unknown	Tantalum	THAILAND	
Ethiopian Minerals Development Share Co.	Unknown	Tantalum	ETHIOPIA	
Exotech Inc.	CFSI	Tantalum	UNITED STATES	CID000456
F&X Electro-Materials Ltd.	CFSI	Tantalum	CHINA	CID000460
FIR Metals & Resource Ltd.	CFSI	Tantalum	CHINA	CID002505
Fombell	Unknown	Tantalum	UNITED STATES	
Fujian Nanping	Unknown	Tantalum	China	
Gannon & Scott	Unknown	Tantalum	UNITED STATES	
Global Advanced Metals Aizu	CFSI	Tantalum	JAPAN	CID002558
Global Advanced Metals Boyertown	CFSI	Tantalum	UNITED STATES	CID002557
Golden Egret	Unknown	Tantalum	CHINA	
GOSLAR, GERMANY	Unknown	Tantalum	GERMANY	
Guangdong Zhiyuan New Material Co.,Ltd.	CFSI	Tantalum	CHINA	CID000616
Guixi smelting plant	Unknown	Tantalum	CHINA	
Guizhou Zhenhua Xinyun Technology Ltd., Kaili branch	CFSI	Tantalum	CHINA	
H.C. Starck Co., Ltd.	CFSI	Tantalum	THAILAND	CID002544
H.C. Starck GmbH Goslar	CFSI	Tantalum	GERMANY	CID002545
H.C. Starck GmbH Laufenburg	CFSI	Tantalum	GERMANY	CID002546
H.C. Starck Hermsdorf GmbH	CFSI	Tantalum	GERMANY	CID002547
H.C. Starck Inc.	CFSI	Tantalum	UNITED STATES	CID002548
H.C. Starck Ltd.	CFSI	Tantalum	JAPAN	CID002549
H.C. Starck Smelting GmbH & Co.KG	CFSI	Tantalum	GERMANY	CID002550
Han Sung Metar	Unknown	Tantalum	KOREA, REPUBLIC OF	
Hengyang King Xing Lifeng New Materials Co., Ltd.	CFSI	Tantalum	CHINA	CID002492
Hi-Temp Specialty Metals, Inc.	CFSI	Tantalum	UNITED STATES	CID000731
Innova Recycling GmbH	Unknown	Tantalum	GERMANY	
Jada Electronic limited (JX Nippon Mining&Matel Co., Ltd)	Unknown	Tantalum	JAPAN	
Jade-Sterling	Unknown	Tantalum	UNITED STATES	
Jiangxi Dinghai Tantalum & Niobium Co., Ltd.	CFSI	Tantalum	CHINA	CID002512
Jiangxi Rare Earth Metals Tungsten Group Corp.	Unknown	Tantalum	CHINA	

Jiangxi Tungsten Industry Group Co Ltd	Unknown	Tantalum	CHINA	
Jiangxi Yichun	Unknown	Tantalum	CHINA	
JiuJiang JinXin Nonferrous Metals Co., Ltd.	CFSI	Tantalum	CHINA	CID000914
Jiujiang Tanbre Co., Ltd.	CFSI	Tantalum	CHINA	CID000917
Jiujiang Zhongao Tantalum & Niobium Co., Ltd.	CFSI	Tantalum	CHINA	CID002506
Kanto Denka Kogyo Co., Ltd.	Unknown	Tantalum	JAPAN	
KEMET Blue Metals	CFSI	Tantalum	MEXICO	CID002539
KEMET Blue Powder	CFSI	Tantalum	UNITED STATES	CID002568
King-Tan Tantalum Industry Ltd.	CFSI	Tantalum	CHINA	CID000973
KULBA	Unknown	Tantalum	CHINA	
LAUFENBURG, GERMANY	Unknown	Tantalum	GERMANY	
LSM Brasil S.A.	CFSI	Tantalum	BRAZIL	CID001076
Luoyang Kewei Molybdenum & Tungsten Co.,Ltd	Unknown	Tantalum	CHINA	
Maruichikokan Co. Ltd	Unknown	Tantalum	JAPAN	
Matsuo Electric	Unknown	Tantalum	JAPAN	
Metal Do Co. Ltd.	Unknown	Tantalum	JAPAN	
Metallurgical Products India Pvt., Ltd.	CFSI	Tantalum	INDIA	CID001163
Meterion Advanced Materials Thin Film Products	Unknown	Tantalum	UNITED STATES	
Mineração Taboca S.A.	CFSI	Tantalum	BRAZIL	CID001175
Mitsui Mining & Smelting	CFSI	Tantalum	JAPAN	CID001192
Molycorp Silmet A.S.	CFSI	Tantalum	ESTONIA	CID001200
Nanchang Cemented Carbide Limited Liability Company	Unknown	Tantalum	CHINA	
Nantong Tongjie Electrical Co., Ltd.	Unknown	Tantalum	CHINA	
NEC Tokin Electronics(Thailand)Co.,Ltd.	Unknown	Tantalum	THAILAND	
NEWTON, MASSACHUSETTS, USA	Unknown	Tantalum	UNITED STATES	
Ningxia Orient Tantalum Industry Co., Ltd.	CFSI	Tantalum	CHINA	CID001277
Nitora	Unknown	Tantalum	SWITZERLAND	
Noventa	Unknown	Tantalum	MOZAMBIQUE	
NTET, Thailand	Unknown	Tantalum	THAILAND	
Nuvoton Technology Corp.	Unknown	Tantalum	TAIWAN	
ONE CO., LTD.	Unknown	Tantalum	KOREA, REPUBLIC OF	
Pan Pacific Copper Co. Ltd.	Unknown	Tantalum	JAPAN	
Plansee SE Liezen	CFSI	Tantalum	AUSTRIA	CID002540
Plansee SE Reutte	CFSI	Tantalum	AUSTRIA	CID002556
PM Kalco Inc	Unknown	Tantalum	UNITED STATES	
Posco	Unknown	Tantalum	KOREA, REPUBLIC OF	
PT Putra Karya	Unknown	Tantalum	Indonesia	
QuantumClean	CFSI	Tantalum	UNITED STATES	CID001508
REMELT SOURCES, INC.	Unknown	Tantalum	UNITED STATES	
Resind Indústria e Comércio Ltda.	CFSI	Tantalum	BRAZIL	CID002707

RFH Tantalum Smeltry Co., Ltd.	CFSI	Tantalum	CHINA	CID001522
SANDVIK HARD MAT.	Unknown	Tantalum	FRANCE	
Shanghai Jiangxi Metals Co. Ltd	Unknown	Tantalum	CHINA	
Solikamsk Magnesium Works OAO	CFSI	Tantalum	RUSSIAN FEDERATION	CID001769
Sumitom Metal Mining Co.,Ltd	Unknown	Tantalum	JAPAN	
Taki Chemicals	CFSI	Tantalum	JAPAN	CID001869
Talison Minerals Pty Ltd	Unknown	Tantalum	AUSTRALIA	
Tanco	Unknown	Tantalum	CANADA	
Tantalite Resources	Unknown	Tantalum	SOUTH AFRICA	
Telex Metals	CFSI	Tantalum	UNITED STATES	CID001891
THYSSENKRUPP VDM USA, INC	Unknown	Tantalum	UNITED STATES	
Tranzact, Inc.	CFSI	Tantalum	UNITED STATES	CID002571
Ulba Metallurgical Plant JSC	CFSI	Tantalum	KAZAKHSTAN	CID001969
UNION TOOL CO.LTD	Unknown	Tantalum	JAPAN	
VISHAY TANTALUM	Unknown	Tantalum	PANAMA	
WBH AG	Unknown	Tantalum	AUSTRIA	
Wolfram Company CJSC	Unknown	Tantalum	RUSSIAN FEDERATION	
Xiamen Golden Egret Special Alloy Co.Ltd	Unknown	Tantalum	CHINA	
XinXing HaoRong Electronic Material Co., Ltd.	CFSI	Tantalum	CHINA	CID002508
Yano Metal	Unknown	Tantalum	JAPAN	
Yao gang xian mining	Unknown	Tantalum	CHINA	
Yichun Jin Yang Rare Metal Co., Ltd.	CFSI	Tantalum	CHINA	CID002307
Zhuzhou Cemented Carbide	CFSI	Tantalum	CHINA	CID002232
5N Plus	Unknown	Tin	CANADA	
A.M.P.E.R.E. Deutsch	Unknown	Tin	GERMANY	
Academy Precious Metals (China) Co. LTD	Unknown	Tin	CHINA	
ACT JAPAN	Unknown	Tin	JAPAN	
Acupowder International Llc	Unknown	Tin	UNITED STATES	
AFICA	Unknown	Tin	FRANCE	
Ai-chia Industrial Co., Ltd.	Unknown	Tin	CHINA	
AIM	Unknown	Tin	CANADA	
A-kyo Enterprise Co. Ltd.	Unknown	Tin	TAIWAN	
All armor Minoru industry (co ) Co., Ltd.	Unknown	Tin	TAIWAN	
ALLTECH METAL	Unknown	Tin	FRANCE	
ALMAG	Unknown	Tin	ITALY	
Almit	Unknown	Tin	CHINA	
American Iron & Metal Co. Inc	Unknown	Tin	GERMANY	
Ami Bridge Enterprise Co., Ltd.	Unknown	Tin	CHINA	
an chen	Unknown	Tin	CHINA	
An Thai Minerals Company Limited	CFSI	Tin	VIET NAM	CID002825
An Vinh Joint Stock Mineral Processing Company	CFSI	Tin	VIET NAM	CID002703
An Xin Xuan Xin Yue You Se Jin Shu Co. Ltd.	Unknown	Tin	CHINA	
Angelcast Enterprise Co., Ltd.	Unknown	Tin	TAIWAN	

ANSON SOLDER&TIN PRODUCTS MADE LTD	Unknown	Tin	CHINA
Aoki Laboratories Ltd.	Unknown	Tin	CHINA
ArcelorMittal Burns Harbor	Unknown	Tin	UNITED STATES
Arco Alloys	Unknown	Tin	UNITED STATES
Asahi seiren Co.,Ltd	Unknown	Tin	JAPAN
Asahi Solder Technology (Wuxi) Co., Ltd.	Unknown	Tin	CHINA
ASEM	Unknown	Tin	CHINA
Assaf Conductors Ltd.	Unknown	Tin	UNITED STATES
Atlantic Metals	Unknown	Tin	UNITED STATES
Atlas Pacific	Unknown	Tin	UNITED STATES
ATM Estahno Ind. Com. Imp. Exp. Ltda.	Unknown	Tin	BRAZIL
Atotech Deutschland	Unknown	Tin	GERMANY
AURA-II	Unknown	Tin	UNITED STATES
Aurubis	Unknown	Tin	GERMANY
Ausmelt Limited	Unknown	Tin	AUSTRALIA
B T Solders Pvt Ltd	Unknown	Tin	INDIA
B T Solders Pvt Ltd	Unknown	Tin	INDIA
Balver Zinn Ampere Deutschland	Unknown	Tin	GERMANY
Bangjia Island	Unknown	Tin	INDONESIA
Bao Steel has its own smelting lines	Unknown	Tin	China
bao yu hua	Unknown	Tin	CHINA
Baoshenglong	Unknown	Tin	CHINA
Baoshida Swissmetal	Unknown	Tin	SWITZERLAND
Baotai	Unknown	Tin	CHINA
BASLINI TIN SRL	Unknown	Tin	ITALY
Befesa Aluminio, S.L.	Unknown	Tin	SPAIN
Beijing Oriental Guide Welding Materials Co. Ltd	Unknown	Tin	CHINA
Best Metais e Solda	Unknown	Tin	BRAZIL
Bintulu	Unknown	Tin	MALAYSIA
BNT Chemicals Gmbh	Unknown	Tin	GERMANY
Bonoka Beliting INDONESIA	Unknown	Tin	INDONESIA
BOYI METAL ELECTRO FTY	Unknown	Tin	CHINA
Brautmeier GmbH	Unknown	Tin	GERMANY
Brinkmann Chemie AG	Unknown	Tin	GERMANY
Britannia Refined Metals Ltd.	Unknown	Tin	UNITED KINGDOM
Buhung Ind	Unknown	Tin	KOREA, REPUBLIC OF
Canfield	Unknown	Tin	UNITED STATES
CapXon(Hongyuan)	Unknown	Tin	INDONESIA
Castolin	Unknown	Tin	FRANCE
CFC Cooperativa dos Fundidores de Cassiterita da Amaznia Ltda.	Unknown	Tin	MALAYSIA
CHAINBOW	Unknown	Tin	INDONESIA
CHAN WEN COPPER INDUSTRY CO.,LTD.	Unknown	Tin	TAIWAN
CHANCOSA HERMANOS, SL	Unknown	Tin	SPAIN
ChaoYue	Unknown	Tin	CHINA
Charter Wire	Unknown	Tin	UNITED STATES
Chemtreat Consultant	Unknown	Tin	INDIA
CHEN JUNG METAL	Unknown	Tin	TAIWAN
Chenglikunshanchenglihan Tin Industry Co.,Ltd	Unknown	Tin	CHINA
Chenzhou Gold Arrow Solder CO.,Ltd	Unknown	Tin	CHINA

CHENZHOU YUNXIANG MINERAL SMELTING CO.,LTD	Unknown	Tin	CHINA	
Chenzhou Yunxiang Mining Smelting Compang LTD	Unknown	Tin	CHINA	
CHIA FAR	Unknown	Tin	TAIWAN	
CHINA GUANGXI LIUZHOU CITY, TIN METAL MATERIALS BRANCH	Unknown	Tin	CHINA	
China Hiroshima Xi Nandan Chinese tin sets Foundation	Unknown	Tin	CHINA	
China Huaxi Group Nandan	Unknown	Tin	CHINA	
China National Non-Ferrous	Unknown	Tin	CHINA	
China Steel Corporation	Unknown	Tin	TAIWAN	
China Tin Group Co., Ltd.	CFSI	Tin	CHINA	CID001070
China tin metal materials in guangxi branch	Unknown	Tin	HONG KONG	
China Tin Smelter Co. Ltd	Unknown	Tin	CHINA	
China YunXi mining	Unknown	Tin	CHINA	
Chinalco Luo Yang Copper Co., Ltd.	Unknown	Tin	CHINA	
ChineseGuangxiNantansintertingroup	Unknown	Tin	CHINA	
Chofu Works	Unknown	Tin	JAPAN	
Chorus Tata Steel	Unknown	Tin	BELGIUM	
Chris Carkner	Unknown	Tin	CANADA	
Chuangye Metal Wiring Materials Co., Ltd.	Unknown	Tin	CHINA	
CHUTAN GANXIAN COUNTY, JIANGXI, China	Unknown	Tin	CHINA	
CIMSA, S.A.	Unknown	Tin	SPAIN	
Citra Logam Alpha Sejahtera	Unknown	Tin	INDONESIA	
CNMC (Guangxi) PGMA Co., Ltd.	CFSI	Tin	CHINA	CID000278
Codelco	Unknown	Tin	CHILE	
COFERMETAL	Unknown	Tin	CHINA	
Colonial Metals	Unknown	Tin	UNITED STATES	
Complejo Metalurgico Vinto S.A.	Unknown	Tin	BOLIVIA	
Constellium Extrusions Decin s.r.o.	Unknown	Tin	CZECH REPUBLIC	
Cooperativa Produtores de Cassiterita	Unknown	Tin	BRAZIL	
Cookson (ALPHA)	Unknown	Tin	UNITED STATES	
Cooperativa Metalurgica de Rondônia Ltda.	CFSI	Tin	BRAZIL	CID000295
Cooperativa Produtores de Estanho	Unknown	Tin	BRAZIL	
COOPERMETAL - Cooperativa Metalurgica de Rondonia Ltda.	Unknown	Tin	BRAZIL	
Coopersanta	Unknown	Tin	BRAZIL	
COPPER 100	Unknown	Tin	BRAZIL	
CSC Pure Technologies	Unknown	Tin	RUSSIAN FEDERATION	
Custom Alloy Light Metals Inc.	Unknown	Tin	UNITED STATES	
CV Ayi Jaya	CFSI	Tin	INDONESIA	CID002570
CV Dua Sekawan	CFSI	Tin	INDONESIA	CID002592
CV Duta Putra Bangka	Unknown	Tin	INDONESIA	
CV Gita Pesona	CFSI	Tin	INDONESIA	CID000306
CV Makmur Jaya	Unknown	Tin	Indonesia	
CV Serumpun Sebalai	CFSI	Tin	INDONESIA	CID000313
CV United Smelting	CFSI	Tin	INDONESIA	CID000315
CV Venus Inti Perkasa	CFSI	Tin	INDONESIA	CID002455
DAE CHANG IND CO LTD	Unknown	Tin	KOREA, REPUBLIC OF	
Dae Kil	Unknown	Tin	CANADA	

Daewoo International	Unknown	Tin	KOREA, REPUBLIC OF	
Daiki Aluminium Industry (Thailand) Co.,Ltd.	Unknown	Tin	THAILAND	
Darley Dale Smelter	Unknown	Tin	UNITED KINGDOM	
Dede Kimya	Unknown	Tin	TURKEY	
Dickmann s.r.l.	Unknown	Tin	ITALY	
Diehl Mettal	Unknown	Tin	GERMANY	
Ding Pacific	Unknown	Tin	CHINA	
Doctor of solder products Co., LTD	Unknown	Tin	CHINA	
DOHINO METAL	Unknown	Tin	JAPAN	
Doi field Metals Co., Ltd.	Unknown	Tin	JAPAN	
Doino Kinzoku	Unknown	Tin	JAPAN	
DONG GUAN SHENMAO SOLDERING TIN CO.;LTD	Unknown	Tin	CHINA	
Dongbusteel	Unknown	Tin	KOREA, REPUBLIC OF	
DONGGUAN CITY HUAYU METALS MATERIAL CO.,LTD	Unknown	Tin	CHINA	
Dongguan City up another metal copper processing plant ( 東莞市塘廈再升五金銅材加工廠)	Unknown	Tin	CHINA	
DONGGUAN CITY XIDA SOLDERING TIN PRODUCTS CO.,LTD	Unknown	Tin	CHINA	
Dongguan Dongxu metal Surface Handle Co.,Ltd.	Unknown	Tin	CHINA	
Dongguan Huayu Metal-Material Co., Ltd.	Unknown	Tin	CHINA	
Dongguan lason metel materials co.,ltd	Unknown	Tin	CHINA	
Dongguan Qiandao Tin Co.,Ltd	Unknown	Tin	CHINA	
Dongguan Yuecheng metal materials Co., Ltd.	Unknown	Tin	CHINA	
Dongguan zhong ju tin electronic CO.,LTD.	Unknown	Tin	CHINA	
Donggun City Huayu Metals Material Co.,Ltd	Unknown	Tin	CHINA	
dongrong	Unknown	Tin	CHINA	
Dowa	CFSI	Tin	JAPAN	CID000402
Dr. soldering tin products Co., Ltd.	Unknown	Tin	CHINA	
Dr.-Ing. Max Schloetter GmbH & Co. KG	Unknown	Tin	GERMANY	
Duksan Hi - Metal	Unknown	Tin	KOREA, REPUBLIC OF	
DUKSAN HI-METAL	Unknown	Tin	KOREA, REPUBLIC OF	
DYFENCO GREEN APPLIED MATERIAL CO., Ltd	Unknown	Tin	INDONESIA	
Eagle Brass	Unknown	Tin	UNITED STATES	
Ebara-Udylite	Unknown	Tin	CHINA	
Edzell Corp	Unknown	Tin	URUGUAY	
EFD INC.	Unknown	Tin	UNITED STATES	
Egli Fischer	Unknown	Tin	SWITZERLAND	
Electroloy Coroperation Sdn Bhd	Unknown	Tin	MALAYSIA	
Electroloy Metal Pte	Unknown	Tin	CHINA	
Electro-Mechanical Facility of the Cao Bang Minerals & Metallurgy Joint Stock Company	CFSI	Tin	VIET NAM	CID002572
Elmet S.L.U. (Metallo Group)	CFSI	Tin	SPAIN	CID002774
ELSOLD	Unknown	Tin	GERMANY	
EM Vinto	CFSI	Tin	BOLIVIA	CID000438
Essar Steel Algoma	Unknown	Tin	CANADA	
Estanho de Rondônia S.A.	CFSI	Tin	BRAZIL	CID000448
E-tech Philippines	Unknown	Tin	PHILIPPINES	
Exim Americana	Unknown	Tin	MEXICO	



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Eximetal S.A.	Unknown	Tin	ARGENTINA	
Feinhütte Halsbrücke GmbH	CFSI	Tin	GERMANY	CID000466
Fenix Metals	CFSI	Tin	POLAND	CID000468
Foshan Nanhai Tongding Metal Co., Ltd.	Unknown	Tin	CHINA	
Foxconn	Unknown	Tin	CHINA	
Fuji Metal Mining Corp.	Unknown	Tin	JAPAN	
Full armor Industries (shares) Ltd.	Unknown	Tin	TAIWAN	
Fundição Regali	Unknown	Tin	BRAZIL	
Fundipar	Unknown	Tin	BRAZIL	
FUNDITUBA INDÚSTRIA METALÚRGICA LTDA.	Unknown	Tin	BRAZIL	
Furukawa Electric	Unknown	Tin	JAPAN	
GA AVRIL	Unknown	Tin	UNITED STATES	
GALF S.R.L. SPECIAL ALUMINIUM ALLOYS	Unknown	Tin	ITALY	
Galva Iron & Metal Co	Unknown	Tin	UNITED STATES	
Galva-Metall GmbH	Unknown	Tin	GERMANY	
Gannan Tin Smelter	Unknown	Tin	CHINA	
Ge Jiu Lian Chang	Unknown	Tin	CHINA	
Gebr. Kemper GmbH & Co.KG	Unknown	Tin	GERMANY	
Gebrueder Kemper GMBH	Unknown	Tin	GERMANY	
Gejiu Non-Ferrous Metal Processing Co. Ltd.	Unknown	Tin	CHINA	
Gejiu ye lian chang	Unknown	Tin	CHINA	
GEJIU GOLD SMELTER MINERALS CO.,LTD	Unknown	Tin	CHINA	
Gejiu Jin Ye Mineral co., Ltd	Unknown	Tin	CHINA	
Gejiu Kai Meng Industry and Trade LLC	CFSI	Tin	CHINA	CID000942
Gejiu Non-Ferrous Metal Processing Co., Ltd.	CFSI	Tin	CHINA	CID000538
Gejiu Yunxi Group Corp	Unknown	Tin	CHINA	
Gejiu YunXin Colored Electrolysis Ltd	Unknown	Tin	CHINA	
Gejiu Yunxin Nonferrous Electrolysis Co., Ltd.	CFSI	Tin	CHINA	CID001908
Gejiu Zili Mining And Metallurgy Co., Ltd.	CFSI	Tin	CHINA	CID000555
GeJiuShi in yunnan tin co., LTD	Unknown	Tin	CHINA	
GEM TERMINAL IND.CO.,LTD	Unknown	Tin	CHINA	
Gibbs Wire & Steel Co	Unknown	Tin	BRAZIL	
Glencore	Unknown	Tin	CANADA	
Gold Bell Group	Unknown	Tin	CHINA	
Gomat-e-K.	Unknown	Tin	GERMANY	
Goodway	Unknown	Tin	CHINA	
Grant Manufacturing	Unknown	Tin	UNITED STATES	
Grik Perak Malaysia	Unknown	Tin	MALAYSIA	
Grillo Handel	Unknown	Tin	GERMANY	
Grupo Mexico S.A. (mineria)	Unknown	Tin	MEXICO	
Guang Xi Liu Zhou	Unknown	Tin	CHINA	
Guang Xi Hua Xi Corp	Unknown	Tin	CHINA	
Guang zhou hong wuxi products limited	Unknown	Tin	CHINA	
GuangDong Jiatian Stannum Products Co., Ltd	Unknown	Tin	CHINA	
Guangxi China Tin Group Co., Ltd	Unknown	Tin	CHINA	
Guangxi huaxi group co., LTD	Unknown	Tin	CHINA	
Guangxi Jin Lian	Unknown	Tin	CHINA	
GuangXi Liu Zhou	Unknown	Tin	CHINA	

Guangxi Nonferrous Metals Group (Hechi Xinhua smelting limited company)	Unknown	Tin	CHINA	
GuangXi PING GUI Flying Saucer Ltd Co	Unknown	Tin	CHINA	
Guangxi Pinggui PGMA Co. Ltd.	CFSI	Tin		
Guangxi Zhongshan Jin Yi Smelting Co., Ltd	Unknown	Tin	CHINA	
GUANGZHOU PACIFIC TINPLATE CO.,LTD.	Unknown	Tin	CHINA	
Guangzhou Special Copper & Electronics material Co.,LTD	Unknown	Tin	CHINA	
Guest Huaxi Smelting Co. Ltd.	Unknown	Tin	CHINA	
Guixi Smelter	Unknown	Tin	CHINA	
H. KRAMER & CO.	Unknown	Tin	UNITED STATES	
Hai Yuxin Xi Zhuhai Co., Ltd.	Unknown	Tin	CHINA	
Hana-High Metal	Unknown	Tin	Malaysia	
Hanbaek nonferrous metals	Unknown	Tin	KOREA, REPUBLIC OF	
HANDOK	Unknown	Tin	KOREA, REPUBLIC OF	
Hawkins, Inc.	Unknown	Tin	UNITED STATES	
Hayes Metals Pty Ltd	Unknown	Tin	NEW ZEALAND	
HeChi Metallurgical Chemical factory	Unknown	Tin	CHINA	
HEESUNG MATERIAL LTD	Unknown	Tin	KOREA, REPUBLIC OF	
High Quality Technology Co., Ltd	Unknown	Tin	CHINA	
Highjent Technology	Unknown	Tin	JAPAN	
High-Power Surface Technology	Unknown	Tin	CHINA	
High-Tech Co., Ltd. Taiwan	Unknown	Tin	TAIWAN	
Hikaru Suites Ltd.	Unknown	Tin	JAPAN	
Hitachi Cable	Unknown	Tin	JAPAN	
HongQiao metal parts	Unknown	Tin	CHINA	
Hua Eng Wire & Cable Co. Ltd.	Unknown	Tin	TAIWAN	
HUAHONG CO., LTD	Unknown	Tin	CHINA	
Huanggang Tongding	Unknown	Tin	CHINA	
Huaxi Guangxi Group	Unknown	Tin	CHINA	
HUAXI TIN (LIUZHOU) CO. LTD	Unknown	Tin	CHINA	
Huayou	Unknown	Tin	TAIWAN	
Huichang Jinshunda Tin Co., Ltd.	CFSI	Tin	CHINA	CID000760
Hulterworth Smelter	Unknown	Tin	JAPAN	
Hunan Xianghualing tin Co. ltd	Unknown	Tin	JAPAN	
Hyundai Steel	Unknown	Tin	KOREA, REPUBLIC OF	
IBF IND BRASILEIRA DE FERROLIGAS LTDA	Unknown	Tin	BRAZIL	
Impag AG CH-Zürich	Unknown	Tin	SWITZERLAND	
Imperial Zinc	Unknown	Tin	UNITED STATES	
In The High-Tech Co. Ltd	Unknown	Tin	TAIWAN	
Increasingly and Chemical (Suzhou) Co. Ltd.	Unknown	Tin	CHINA	
Ind, Brasileira de Ferroligas Ltda	Unknown	Tin	BRAZIL	
Ind. Minera Mexico	Unknown	Tin	MEXICO	
IND?STRIA BRASILEIRA DE FERRO LIGAS LTDA	Unknown	Tin	BRAZIL	
Indoneisan State Tin Corporation Mentok Smelter	Unknown	Tin	INDONESIA	
Indonesia Tin Corp	Unknown	Tin	INDONESIA	
Indra Eramulti Logam	CFSI	Tin	CHINA	
Ing. Josef Koořinek	Unknown	Tin	CZECH REPUBLIC	
International Wire Group, Inc	Unknown	Tin	UNITED STATES	

IPS	Unknown	Tin	FRANCE	
IRM	Unknown	Tin	CANADA	
Ishihara Chemical Co. Ltd.	Unknown	Tin	JAPAN	
ISHIKAWA METAL CO.,LTD.	Unknown	Tin	JAPAN	
Italbronze LTDA	Unknown	Tin	BRAZIL	
i-TSCL	Unknown	Tin	GERMANY	
JalanPantai/Malaysia	Unknown	Tin	MALAYSIA	
Jan Janq	Unknown	Tin	TAIWAN	
Japan Copper and Brass Co.	Unknown	Tin	JAPAN	
Japan Ferrar Metals	Unknown	Tin	JAPAN	
Japanese precision and chain	Unknown	Tin	JAPAN	
Jau Janq Enterprise Co. Ltd.	Unknown	Tin	TAIWAN	
Jean Goldschmidt International	Unknown	Tin	BELGIUM	
Jia Tian	Unknown	Tin	CHINA	
JIA WANG Technology solder product	Unknown	Tin	CHINA	
JiangXi JiaWang	Unknown	Tin	CHINA	
Jiangxi Jinshunda	Unknown	Tin	CHINA	
Jiangxi Ketai Advanced Material Co., Ltd.	CFSI	Tin	CHINA	CID000244
JiangxiShunda Huichang Kam Tin Co. Ltd	Unknown	Tin	CHINA	
Jin Tian	Unknown	Tin	CHINA	
jin yi group	Unknown	Tin	CHINA	
Jin Zhou	Unknown	Tin	CHINA	
JinDa Metal Co., Ltd.	Unknown	Tin	CHINA	
Ju Tai Industrial Co. Ltd	Unknown	Tin	CHINA	
Kai Union Industry and Trade co. Ltd	Unknown	Tin	CHINA	
Kalas Wire	Unknown	Tin	UNITED STATES	
KARAS PLATING LTD	Unknown	Tin	UNITED KINGDOM	
Keeling & Walker	Unknown	Tin	UNITED KINGDOM	
Ketabang	Unknown	Tin	CHINA	
Kewei Tin Co.,Ltd	Unknown	Tin	CHINA	
KIESOW DR. BRINKMANN	Unknown	Tin	GERMANY	
KIHONG T & G	Unknown	Tin	INDONESIA	
Kiyomine Metal Industry Co.,Ltd.	Unknown	Tin	JAPAN	
KME BRASS ITALY	Unknown	Tin	CHINA	
KOBA	Unknown	Tin	MALAYSIA	
Kobe Steel, Ltd.	Unknown	Tin	JAPAN	
Koepp Schaum GmbH	Unknown	Tin	GERMANY	
KOKI JAPAN	Unknown	Tin	JAPAN	
KOKYL METAL SAN.TYC.LTD.PTY	Unknown	Tin	TURKEY	
Kovohut? P??bram n?stupnick?, a. s.	Unknown	Tin	CZECH REPUBLIC	
Kovohut“ Pøíbram	Unknown	Tin	CZECH REPUBLIC	
KU PING ENTERPRISE CO., LTD.	Unknown	Tin	CHINA	
Kunshan into the solder manufacturing co., LTD	Unknown	Tin	CHINA	
Kunshan shenghan	Unknown	Tin	CHINA	
Kupol	Unknown	Tin	RUSSIAN FEDERATION	
KUTES MADENCÝLYK VE TÝCARET A.Đ	Unknown	Tin	TURKEY	
kyocera	Unknown	Tin	JAPAN	
Lai bin China Tin Smelting Ltd.	Unknown	Tin	CHINA	
LANGFANG BONDTRON ELECTRONIC MATERIALS CO., LTD.(Smelter Not Listed)	Unknown	Tin	CHINA	

Lee Cheong Gold	Unknown	Tin	CHINA	
Levitra can Shenxhen Electronic Technology	Unknown	Tin	CHINA	
LEYBOLD CO.,LTD.	Unknown	Tin	JAPAN	
LI CHUN METALS CO., LTD.	Unknown	Tin	TAIWAN	
Linetech	Unknown	Tin	KOREA, REPUBLIC OF	
Linwu Xianggui Ore Smelting Co., Ltd.	CFSI	Tin	CHINA	CID001063
LiQiao plating	Unknown	Tin	CHINA	
Liuzhou China Tin	Unknown	Tin	CHINA	
LMD	Unknown	Tin	CHINA	
Localidad Vinto, Carretera a Potosí, Km. 7.5 Oruro / Bolivia	Unknown	Tin	BOLIVIA	
Lübeck GmbH	Unknown	Tin	GERMANY	
Lupon Enterprise Co. Ltd.	Unknown	Tin	TAIWAN	
M&R Claushuis BV	Unknown	Tin	NETHERLANDS	
M/s ECO Tropical Resources	Unknown	Tin	SINGAPORE	
Ma On Shuguang Smelting Plant	Unknown	Tin	CHINA	
Maanshan Dongshen electronic material factory	Unknown	Tin	CHINA	
MacDermid	Unknown	Tin	UNITED STATES	
MacDermid GmbH	Unknown	Tin	GERMANY	
Magnu's Mineraiis Metais e Ligas Ltda.	CFSI	Tin	BRAZIL	CID002468
MALAYSIA ALUMINIUM & ALLOY SDN.BHD	Unknown	Tin	JAPAN	
Malaysia Aluminium & Alloy Sdn.Bhd	Unknown	Tin	MALAYSIA	
Malaysia Smelting Corporation (MSC)	CFSI	Tin	MALAYSIA	CID001105
MANAAS MEYERLARGICAL	Unknown	Tin	INDIA	
Marco Metales de México, S. De R.L. De C.V.	Unknown	Tin	MEXICO	
Materials Eco-Refining CO.,LTD	Unknown	Tin	JAPAN	
Matsuo nn da Ltd.	Unknown	Tin	JAPAN	
MATSUSHIMA KINZOKU	Unknown	Tin	JAPAN	
Matsushima Metals Co. Ltd	Unknown	Tin	JAPAN	
MBO	Unknown	Tin	FRANCE	
MCP Heck	Unknown	Tin	GERMANY	
Medeko Cast S.R.O.	Unknown	Tin	SLOVAKIA (Slovak Republic)	
Melt Metais e Ligas S/A	CFSI	Tin	BRAZIL	CID002500
Meng neng	Unknown	Tin	CHINA	
metaconcept france	Unknown	Tin	JAPAN	
Metahub Industries Sdn. Bhd.	CFSI	Tin	MALAYSIA	CID001136
Metal Alloy (India)	Unknown	Tin	INDIA	
Metallic Resources, Inc.	CFSI	Tin	UNITED STATES	CID001142
Metallo-Chimique N.V.	CFSI	Tin	BELGIUM	CID002773
Metallum Metal Tradi	Unknown	Tin	SWITZERLAND	
Millard Wire	Unknown	Tin	UNITED STATES	
Miller Company	Unknown	Tin	UNITED STATES	
Minchai Metal Indust	Unknown	Tin	TAIWAN	
Mineração Taboca S.A.	CFSI	Tin	BRAZIL	CID001173
Ming Li Jia smelt	Unknown	Tin	CHINA	
Minsur	CFSI	Tin	PERU	CID001182
Misue Tin Smelter and Refinery	Unknown	Tin	PERU	
Mits-Tec (Shanghai) Co. Ltd.	Unknown	Tin	CHINA	

Mitsubishi Materials Corporation	CFSI	Tin	JAPAN	CID001191
Monette	Unknown	Tin	GERMANY	
Multiple Xin precision metal electroplating factory	Unknown	Tin	CHINA	
Nancang Metal Material Co.,Ltd	Unknown	Tin	CHINA	
Nankang Nanshan Tin Manufactory Co., Ltd.	CFSI	Tin	CHINA	CID001231
NANTONG CHUN YUAN ELECTRONICSIND CO., LTD.	Unknown	Tin	CHINA	
Nathan Trotter	Unknown	Tin	UNITED STATES	
Neuhaus	Unknown	Tin	GERMANY	
Ney Metals and Alloys	Unknown	Tin	INDONESIA	
NGHE TIN NON-FERROUS METAL	Unknown	Tin	VIET NAM	
Nghe Tinh Non-Ferrous Metals Joint Stock Company	CFSI	Tin	VIET NAM	CID002573
Nihon Genma MFG Co., Ltd.	Unknown	Tin	JAPAN	
NIHON HANDA Co.,Ltd.	Unknown	Tin	JAPAN	
Nihon Kagaku Sangyo Co. Ltd	Unknown	Tin	JAPAN	
Nihonhanda Co., Ltd.	Unknown	Tin	JAPAN	
NINGBO CITY CHANGZHEN COPPER CO.,LTD	Unknown	Tin	CHINA	
Ningbo Jintian copper (Group ) Company Limited	Unknown	Tin	CHINA	
NINGBO YINZHOU TIN BRONZE BRONZE BELT CO.,LTD	Unknown	Tin	CHINA	
Nippon Filler Metals Ltd	Unknown	Tin	JAPAN	
Nippon steel & Sumitomo metal corporation	Unknown	Tin	JAPAN	
NITAH	Unknown	Tin	INDONESIA	
Nohon Superior Co.,	Unknown	Tin	JAPAN	
Norteña de Metales, SA	Unknown	Tin	SPAIN	
Northern Smelter	Unknown	Tin	AUSTRALIA	
Novosibirsk Processing Plant Ltd.	Unknown	Tin	RUSSIAN FEDERATION	
O.M. Manufacturing (Thailand) Co., Ltd.	CFSI	Tin	THAILAND	CID001314
O.M. Manufacturing Philippines, Inc.	CFSI	Tin	PHILIPPINES	CID002517
Ohio Precious Metals LLC.	Unknown	Tin	UNITED STATES	
Ohki brass & copper Co.,Ltd	Unknown	Tin	JAPAN	
Old City Metals Processing Co., Ltd.	Unknown	Tin	CHINA	
OM Manufacturing Phils. Inc.	Unknown	Tin	Philippines	
OMSA	CFSI	Tin		
Operaciones Metalurgical S.A.	CFSI	Tin	BOLIVIA	CID001337
Oxbow Metales México S. de R.L de C.V	Unknown	Tin	BOLIVIA	
Ozawa Kinzoku	Unknown	Tin	JAPAN	
PAN LIGHT CORP	Unknown	Tin	INDONESIA	
Parapanema S/A	Unknown	Tin	BRAZIL	
PBT	Unknown	Tin	FRANCE	
Phoenix Metal Ltd.	CFSI	Tin	RWANDA	CID002507
PIREKS	Unknown	Tin	TURKEY	
PLATÝN KALIP DÝKÝM SAN.VE TÝC.LTD.ÞÝ	Unknown	Tin	TURKEY	
Poongsan Corporation	Unknown	Tin	BRAZIL	
Prifer Com de Sucata	Unknown	Tin	BRAZIL	
PRIMEYOUNG METAL (ZHUHAI)IND.CO.,LTD	Unknown	Tin	CHINA	
Pro WU Xianggui Mining and Metallurgy Co. Ltd.	Unknown	Tin	CHINA	
PT Alam Lestari Kencana	CFSI	Tin	INDONESIA	CID001393

PT Aries Kencana Sejahtera	CFSI	Tin	INDONESIA	CID000309
PT Artha Cipta Langgeng	CFSI	Tin	INDONESIA	CID001399
PT ATD Makmur Mandiri Jaya	CFSI	Tin	INDONESIA	CID002503
PT Babel Inti Perkasa	CFSI	Tin	INDONESIA	CID001402
PT Bangka Kudai Tin	CFSI	Tin	INDONESIA	CID001409
PT Bangka Prima Tin	CFSI	Tin	INDONESIA	CID002776
PT Bangka Putra Karya	Unknown	Tin	INDONESIA	
PT Bangka Timah Utama Sejahtera	CFSI	Tin	INDONESIA	CID001416
PT Bangka Tin Industry	CFSI	Tin	INDONESIA	CID001419
PT Belitung Industri Sejahtera	CFSI	Tin	INDONESIA	CID001421
PT BilliTin Makmur Lestari	CFSI	Tin	INDONESIA	CID001424
PT Bukit Timah	CFSI	Tin	INDONESIA	CID001428
PT Cipta Persada Mulia	CFSI	Tin	INDONESIA	CID002696
PT Citralcogam	Unknown	Tin	INDONESIA	
PT DS Jaya Abadi	CFSI	Tin	INDONESIA	CID001434
PT Eunindo Usaha Mandiri	CFSI	Tin	INDONESIA	CID001438
PT Fang Di MulTindo	CFSI	Tin	INDONESIA	CID001442
PT HP Metals Indonesia	Unknown	Tin	Indonesia	
PT Inti Stania Prima	CFSI	Tin	INDONESIA	CID002530
PT Justindo	CFSI	Tin	INDONESIA	CID000307
PT Karimun Mining	CFSI	Tin	INDONESIA	CID001448
PT KOBA TIN	Unknown	Tin	Indonesia	
PT Mitra Stania Prima	CFSI	Tin	INDONESIA	CID001453
PT NATARI	Unknown	Tin	INDONESIA	
PT Panca Mega Persada	CFSI	Tin	INDONESIA	CID001457
PT Pelat Timah Nusantara Tbk	CFSI	Tin	INDONESIA	CID001486
PT Prima Timah Utama	CFSI	Tin	INDONESIA	CID001458
PT Putra Karya	Unknown	Tin	Indonesia	
PT Refined Bangka Tin	CFSI	Tin	INDONESIA	CID001460
PT Sariwiguna Binasentosa	CFSI	Tin	INDONESIA	CID001463
PT Seirama Tin Investment	CFSI	Tin	INDONESIA	CID001466
PT Singkep Times Utama	Unknown	Tin	INDONESIA	
PT Stanindo Inti Perkasa	CFSI	Tin	INDONESIA	CID001468
PT Sukses Inti Makmur	CFSI	Tin	INDONESIA	CID002816
PT Sumber Jaya Indah	CFSI	Tin	INDONESIA	CID001471
PT Supra Sukses Trinusa	Unknown	Tin	INDONESIA	
PT Timah (Persero) Tbk Kundur	CFSI	Tin	INDONESIA	CID001477
PT Timah (Persero) Tbk Mentok	CFSI	Tin	INDONESIA	CID001482
PT Tinindo Inter Nusa	CFSI	Tin	INDONESIA	CID001490
PT Tirus Putra Mandiri	CFSI	Tin	INDONESIA	CID002478
PT Tommy Utama	CFSI	Tin	INDONESIA	CID001493
PT Wahana Perkit Jaya	CFSI	Tin	INDONESIA	CID002479
Pt. Hanjaya Perkasa Metals	Unknown	Tin	INDONESIA	
PT. Inti Stania Prima	Unknown	Tin	INDONESIA	
PT. Refined Bangka Tin	Unknown	Tin	PERU	
PT.ATD Makmur Mandiri	Unknown	Tin	INDONESIA	
PT.HANJAYA PERKASA METALS	Unknown	Tin	INDONESIA	
PT.KOBA TIN	Unknown	Tin	INDONESIA	
Pure Technology	Unknown	Tin	RUSSIAN FEDERATION	
QianDao Co. ,ltd	Unknown	Tin	CHINA	
Qualitek delta philippines inc	Unknown	Tin	PHILIPPINES	

Rahman Hydraulic Tin Sdn Bhd	Unknown	Tin	INDONESIA	
RBT	Unknown	Tin	INDONESIA	
REDRING SOLDER (M) SDN BHD	Unknown	Tin	MALAYSIA	
Redsun Metal Ind. Co., Ltd.	Unknown	Tin	TAIWAN	
Resind Indústria e Comércio Ltda.	CFSI	Tin	BRAZIL	CID002706
REYNOLDS	Unknown	Tin	FRANCE	
Rohm & Haas	Unknown	Tin	GERMANY	
RST	Unknown	Tin	GERMANY	
RT Refined Banka Tin	Unknown	Tin	INDONESIA	
Rui Da Hung	CFSI	Tin	TAIWAN	CID001539
S Company	Unknown	Tin	THAILAND	
S. Izaguirre	Unknown	Tin	SPAIN	
Sacal	Unknown	Tin	ITALY	
saitamaken irumasi sayama ke hara	Unknown	Tin	JAPAN	
Samatron	Unknown	Tin	KOREA, REPUBLIC OF	
Samhwa Non-ferrous Metal Ind. Co. Ltd	Unknown	Tin	KOREA, REPUBLIC OF	
Samtec	Unknown	Tin	UNITED STATES	
Samwha Non-Ferrous Metals Inc. Co., Ltd	Unknown	Tin	KOREA, REPUBLIC OF	
Sandvik Material Technology	Unknown	Tin	SWEDEN	
SAN-ETSU METALS	Unknown	Tin	JAPAN	
Sanmenxia City	Unknown	Tin	CHINA	
SARBAK	Unknown	Tin	TURKEY	
SASAKI SOLDER INDUSTRY CO.,LTD	Unknown	Tin	CHINA	
Schloetter Co. Ltd	Unknown	Tin	United Kingdom	
Seju Industry	Unknown	Tin	JAPAN	
SELYANG SOLDER SDN.BHD.	Unknown	Tin	INDONESIA	
Semco	Unknown	Tin	KOREA, REPUBLIC OF	
SENJI METAL INDUSTRY CO.,LTD,	Unknown	Tin	JAPAN	
Senju Metal (H.K) Limited	Unknown	Tin	CHINA	
SEVELAR	Unknown	Tin	UNITED STATES	
Sevotrans	Unknown	Tin	GERMANY	
SGS	Unknown	Tin	BOLIVIA	
SGS BOLIVIA S.A.	Unknown	Tin	BOLIVIA	
Shan Tou Shi Yong Yuan Jin Shu Zai Sheng Co.	Unknown	Tin	CHINA	
Shanghai Hubao Coppe	Unknown	Tin	CHINA	
Shanghai Yue Qiang Metal Products Co., Ltd.	Unknown	Tin	CHINA	
ShangHai YueQiang Metal Products Co., LTD	Unknown	Tin	CHINA	
Shantou Chaogui Tin Co.	Unknown	Tin	CHINA	
Shantou xi kuang	Unknown	Tin	CHINA	
Shao Xing Tian Long Tin Materials Co. Ltd	Unknown	Tin	CHINA	
SHAOXING TIANLONG TIN MATERIALS	Unknown	Tin	CHINA	
Shapiro Metals	Unknown	Tin	UNITED STATES	
Shen Mao Solder (M) Sdn. Bhd.	Unknown	Tin	MALAYSIA	
Shen Zhen Anchen solder products co.,Ltd.	Unknown	Tin	CHINA	
shen zhen qi xiang da hua gong gong si	Unknown	Tin	CHINA	
Shen Zhen Rui Yun Feng Industry Co.,Ltd	Unknown	Tin	CHINA	
Shenmao Technology Inc.	Unknown	Tin	TAIWAN	



SHENZHEN BOSHIDA SODERING TININDUUSTRIAL CO.,LTD	Unknown	Tin	CHINA	
Shenzhen Aijiafa Industrial Co., Ltd.	Unknown	Tin	CHINA	
Shenzhen Anchen Soldering Tin Product Co., Ltd.	Unknown	Tin	CHINA	
Shenzhen Chemicals & Light Industry	Unknown	Tin	CHINA	
SHENZHEN HONGCHANG METAL MANUFACTURING FACTORY.	Unknown	Tin	CHINA	
Shenzhen keaixin Technology	Unknown	Tin	CHINA	
Shenzhen New Jin Spring Solder Products Co.	Unknown	Tin	CHINA	
Shenzhen Qi Xiang da Hua Gong Gong Si	Unknown	Tin	CHINA	
SHENZHEN RED CLOUD CROWN TIN LIMITED	Unknown	Tin	CHINA	
Shenzhen Yi Cheng Industrial	Unknown	Tin	CHINA	
Shuer Der Industry (Jiangsu) Co. Ltd.	Unknown	Tin	CHINA	
Shunda Huichang Kam Tin Co., Ltd.	Unknown	Tin	CHINA	
Sichuan Guanghan Jiangnan casting smelters	Unknown	Tin	CHINA	
Sichuan Metals & Materials Imp & Exp Co	Unknown	Tin	CHINA	
SIGMA	Unknown	Tin	TAIWAN	
Sin Asahi Solder(M)Sdn Bhd	Unknown	Tin	CHINA	
Singapore LME Tin	Unknown	Tin	Singapore	
Sinitron Shenmao Solder (M) Sdn. Bhd.	Unknown	Tin	MALAYSIA	
SIP	Unknown	Tin	INDONESIA	
SIPI METALS CORP	Unknown	Tin	UNITED STATES	
BYRVANLI MET.ÝPL.SAN.TÝC.AP	Unknown	Tin	TURKEY	
SIZER METALS PTE LTD	Unknown	Tin	SINGAPORE	
Smelting&Refining	Unknown	Tin	THAILAND	
Smelting Branch of Yunnan Tin Company Limited	Unknown	Tin	CHINA	
SMIC Senju Malaysia	Unknown	Tin	MALAYSIA	
Snow up to the city of suzhou chemical CO.,LTD.	Unknown	Tin	CHINA	
Soft Metais Ltda.	CFSI	Tin	BRAZIL	CID001758
SOLDER COAT CO.,LTD	Unknown	Tin	JAPAN	
Solderindo	Unknown	Tin	INDONESIA	
SOLNET METAL	Unknown	Tin	MALAYSIA	
Solnet Metal Industry Co., Ltd.	Unknown	Tin	TAIWAN	
SORIMETAL	Unknown	Tin	FRANCE	
Spectro Alloys	Unknown	Tin	UNITED STATES	
SPTE	Unknown	Tin	CHINA	
Steel Dynamics	Unknown	Tin	UNITED STATES	
Stretti	Unknown	Tin	JAPAN	
Suddeutsche Metallhandels-gesellschaft mbH	Unknown	Tin	BRAZIL	
Sun Surface Technology Co. Ltd	Unknown	Tin	CHINA	
Super Ligas	Unknown	Tin	BRAZIL	
Suzhou Co. Ltd.	Unknown	Tin	CHINA	
Suzhou Nuonenga Chemical Co., Ltd.	Unknown	Tin	CHINA	
swissmetal	Unknown	Tin	SWITZERLAND	
Swopes Salvage	Unknown	Tin	UNITED STATES	
Tae Seung	Unknown	Tin	CHINA	
tai wan qing gao qi ye you xian gong si	Unknown	Tin	TAIWAN	

Taicang City Nancang Metal Material Co., Ltd	Unknown	Tin	CHINA	
Taicang Jiangsu	Unknown	Tin	CHINA	
Taicang Nanancang Metal Material Co., LTD	Unknown	Tin	CHINA	
Taiwan Huanliang	Unknown	Tin	INDONESIA	
Taiwan Qing Gao Qi Ye You Xian Gong Si	Unknown	Tin	CHINA	
Tamura	Unknown	Tin	JAPAN	
Tantalite Resources	Unknown	Tin	SOUTH AFRICA	
TAP	Unknown	Tin	UNITED STATES	
TCC steel	Unknown	Tin	KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF	
TDK	Unknown	Tin	JAPAN	
Technic	Unknown	Tin	UNITED STATES	
Teck Metals LTD	Unknown	Tin	CANADA	
Tennant Metal Pty. Ltd.	Unknown	Tin	AUSTRALIA	
Termomecanica	Unknown	Tin	BRAZIL	
Thai Sarco Thailand	Unknown	Tin	TAIWAN	
Thai Solder Industry Corp.,Ltd.	Unknown	Tin	THAILAND	
Thailand Smelting & Refining Co., Ltd	Unknown	Tin	THAILAND	
Thaisarco	CFSI	Tin	THAILAND	CID001898
THEY MING INDUSTRIAL CO.,LTD	Unknown	Tin	TAIWAN	
THOUSAND ISLAND METAL FOIL CO.,LTD	Unknown	Tin	CHINA	
Three green surface technology limited company	Unknown	Tin	CHINA	
ThyssenKrupp	Unknown	Tin	GERMANY	
Tiancheng Metal Materials Co., Ltd.	Unknown	Tin	CHINA	
Tianjin Huamei	Unknown	Tin	CHINA	
Tianshui ling bo technology co., Ltd	Unknown	Tin	CHINA	
TIANSHUI LONG BO TECHNOLOGY CO., LTD	Unknown	Tin	CHINA	
TIB Chemicals AG	Unknown	Tin	GERMANY	
Tim Plating Gejiu	Unknown	Tin	China	
TIN PRODUCTS CO. LTD.	Unknown	Tin	CHINA	
TIN SHARES	Unknown	Tin	CHINA	
Tisamatic	Unknown	Tin	MEXICO	
Tochij	Unknown	Tin	JAPAN	
TODINI AND CO SPA	Unknown	Tin	ITALY	
Tokuriki Tokyo Melters Assayers	Unknown	Tin	JAPAN	
Tong Ding Metal Co., Ltd.	Unknown	Tin	CANADA	
Tong Ding Metal Company Ltd.	Unknown	Tin	CHINA	
Tongding Metal Material Co.,Ltd.	Unknown	Tin	CHINA	
Top-Team Technology (Shen Zhen) Ltd.	Unknown	Tin	CHINA	
TOP-TEAM TECHNOLOGY(SHEN ZHEN)LIMITED	Unknown	Tin	CHINA	
TOTAL	Unknown	Tin	TAIWAN	
TOYOTA TSUSHO Corp.	Unknown	Tin	INDONESIA	
Traxys	Unknown	Tin	FRANCE	
TUTANLAR MOTORLU ARAÇLAR TÝC.VE SAN.A.Ş	Unknown	Tin	TURKEY	
Tuyen Quang Non-Ferrous Metals Joint Stock Company	CFSI	Tin	VIET NAM	CID002574
Uni Bros Metal Pte Ltd	Unknown	Tin	SINGAPORE	
Uniforce Metal Industrial Corp.	Unknown	Tin	INDONESIA	

UNITED SMELTER	Unknown	Tin	INDONESIA	
UNIVERTICAL CORP	Unknown	Tin	UNITED STATES	
Univertical International (Suzhou) Co. Ltd.	Unknown	Tin	CHINA	
Untracore Co.,Ltd.	Unknown	Tin	SINGAPORE	
Unvertical International(Suzhou)Co.,Ltd	Unknown	Tin	CHINA	
usugidenkaikouyou Co.,Ltd.	Unknown	Tin	JAPAN	
Vedani Carlo Metalli	Unknown	Tin	ITALY	
VERTEX METALS INCORPORATION	Unknown	Tin	TAIWAN	
Vishay Intertechnology	Unknown	Tin	CHINA	
Vitkovicke slevary	Unknown	Tin	CZECH REPUBLIC	
Vopelius Chemie FG	Unknown	Tin	GERMANY	
VQB Mineral and Trading Group JSC	CFSI	Tin	VIET NAM	CID002015
Wang Yu Manufacturing Co. Ltd.	Unknown	Tin	CHINA	
Watanabe Plating co.	Unknown	Tin	JAPAN	
WELLEY	Unknown	Tin	TAIWAN	
Well-Lin Enterprise Co Ltd	Unknown	Tin	TAIWAN	
Westfalenzinn	Unknown	Tin	GERMANY	
Westfalenzinn J. Jos	Unknown	Tin	GERMANY	
Westmetall GmbH & Co. KG	Unknown	Tin	GERMANY	
White Solder Metalurgia e Mineraçao Ltda.	CFSI	Tin	BRAZIL	CID002036
Wieland AG	Unknown	Tin	GERMANY	
Wieland Metals	Unknown	Tin	UNITED STATES	
Wieland Werke AG	Unknown	Tin	GERMANY	
Wilhelm Grillo Handelsgesellschaft mbH	Unknown	Tin	GERMANY	
Wind Yunnan Nonferrous Metals Co., Ltd.	Unknown	Tin	CHINA	
Winter Metalle GmbH	Unknown	Tin	GERMANY	
Wonil Metal Co Ltd	Unknown	Tin	KOREA, REPUBLIC OF	
Wooshin Metal	Unknown	Tin	THAILAND	
Wu Xi Shi Yi Zheng Ji Xie She Bei Company	Unknown	Tin	CHINA	
Wujiang City Luxu Tin Factory	Unknown	Tin	CHINA	
Wuxi Lantronic Electronic Co Ltd	Unknown	Tin	CHINA	
wuxi yunxi	Unknown	Tin	CHINA	
Xia Yi Metal Industries (shares) Ltd.	Unknown	Tin	CHINA	
Xianghualing Tin Co., Ltd.	Unknown	Tin	CHINA	
XiHai	Unknown	Tin	CHINA	
Xihai Liuzhou China Tin Group Co Ltd	Unknown	Tin	CHINA	
Ximao Tin Co. LTD	Unknown	Tin	CHINA	
Xin Tongding	Unknown	Tin	CHINA	
Xingrui Noble Metal Material Co Ltd	Unknown	Tin	CHINA	
Xinjian Mining Corporation	Unknown	Tin	CHINA	
xinmao tin corp .,ltd	Unknown	Tin	CHINA	
XiYue	Unknown	Tin	CHINA	
XURI	Unknown	Tin	CHINA	
Yannan Tin Group (Holding) Co., Ltd	Unknown	Tin	CHINA	
Yantai ZhaoJin Kasfort Precious Incorporated Company	Unknown	Tin	CHINA	
YAO ZHANG ENTERPRISE CO., LTD.	Unknown	Tin	CHINA	
YE CHIU METAL SMELTING SDN.BHD	Unknown	Tin	MALAYSIA	

YH	Unknown	Tin	CHINA	
Yifeng Tin Industry (Chenzhou) Co Ltd	Unknown	Tin	CHINA	
Yiquan Manufacturing	Unknown	Tin	CHINA	
YTMM	Unknown	Tin	CHINA	
Yu Material (Suzhou) Co. Ltd.	Unknown	Tin	CHINA	
YUANG-HSIAN METAL INDUSTRIAL CORP.	Unknown	Tin	TAIWAN	
Yuanhao	Unknown	Tin	CHINA	
YUCHENG	Unknown	Tin	CHINA	
Yun Nan Tin Co, LTD	Unknown	Tin	CHINA	
Yun Xi	Unknown	Tin	CHINA	
Yunnan Chengfeng Non-ferrous	CFSI	Tin	CHINA	CID002158
Yunnan China Rae Metal Materials Company	Unknown	Tin	CHINA	
Yunnan Industrial Co., Ltd.	Unknown	Tin	CHINA	
Yunnan Tin Group (Holding) Company Limited	CFSI	Tin	CHINA	CID002180
Yunnan Xiye Co.ltd	Unknown	Tin	CHINA	
Yuntinic Chemical GmbH	Unknown	Tin	GERMANY	
Yun'xin Non-ferrous Electroanalysis Ltd.	Unknown	Tin	CHINA	
ZAFER ALÜMÝNYUM D/V.K.LTD.ÞTY	Unknown	Tin	TURKEY	
Zhang Yao	Unknown	Tin	MALAYSIA	
Zhangzhou Macro Real Non-Ferrous Metals	Unknown	Tin	CHINA	
Zhangzhou Xiangcheng Hongyu Building Co., Ltd.	Unknown	Tin	CHINA	
Zhaojin Gold and Silver Refinery Limited	Unknown	Tin	CHINA	
ZHEJIANG HUANGYAN XINQIAN ELECTRICAL EQUIPMENT FITTING FACTORY	Unknown	Tin	CHINA	
Zhejiang Huangyan Xinqian Electrical Equipment Fittings	Unknown	Tin	CHINA	
ZHEJIANG KEYU METAL MATERIAL CO.,LTD	Unknown	Tin	CHINA	
ZHEJIANG STRONG SOLDER MATERIALS	Unknown	Tin	CHINA	
ZHENXIONG COPPER GROUP CO., LTD	Unknown	Tin	CHINA	
ZhongShi	Unknown	Tin	CHINA	
Zhuhai Horyison Solder Co., Ltd.	Unknown	Tin	CHINA	
Zhuhai Quanjia	Unknown	Tin	CHINA	
ZHUZHOU SMELTER GROUP COMPANY LIMITED	Unknown	Tin	CHINA	
Zi Jin Copper	Unknown	Tin	CHINA	
Zijin Mining Industry Corporation (Shanghang) gold smelting plant	Unknown	Tin	CHINA	
Zong Yang Industrial Co. Ltd.	Unknown	Tin	TAIWAN	
Zu Hai Haiyuxin Tin Products Co., Ltd.	Unknown	Tin	CHINA	
Zuhai Horyison Soldewr Co. Ltd.	Unknown	Tin	CHINA	
A.L.M.T. TUNGSTEN Corp.	CFSI	Tungsten	JAPAN	CID000004
A.M.P.E.R.E. Alloys	Unknown	Tungsten	FRANCE	
Alldyne Powder Technology	Unknown	Tungsten	UNITED STATES	
Alloys Imply	Unknown	Tungsten	FRANCE	
Asia Tungsten Products Vietnam Ltd.	CFSI	Tungsten	VIET NAM	CID002502
ASSAB	Unknown	Tungsten	CHINA	
Atlantic Metals	Unknown	Tungsten	UNITED STATES	

Aubert & Duval	Unknown	Tungsten	FRANCE	
AVX Corporation	Unknown	Tungsten	UNITED STATES	
Axis Material Limited	Unknown	Tungsten	JAPAN	
BeiJing General Research Institute of Mining & Metallurgy	Unknown	Tungsten	CHINA	
Beijing Tian-Long Tungsten & Molybdenum Co., Ltd.	Unknown	Tungsten	CHINA	
Beijing Zenith Materials	Unknown	Tungsten	CHINA	
Cabot Corporation	Unknown	Tungsten	UNITED STATES	
Canon-Muskegon Corp	Unknown	Tungsten	UNITED STATES	
Chaozhou Xianglu Tungsten Industry Co Ltd	Unknown	Tungsten	CHINA	
Chengdu Hongbo Industrial co,Ltd	Unknown	Tungsten	CHINA	
Chenzhou Diamond Tungsten	CFSI	Tungsten	CHINA	CID002513
China Alluter Technology (Shenzhen) Co.,Ltd.	Unknown	Tungsten	CHINA	
China National Non-Ferrous & Jiangxi corporation limited	Unknown	Tungsten	CHINA	
Chongyi Zhangyuan Tungsten Co., Ltd.	CFSI	Tungsten	CHINA	CID000258
Chunbao Carbide Science & Technology Co.,Ltd	Unknown	Tungsten	TAIWAN	
COOKSON SEMPSA	Unknown	Tungsten	SPAIN	
CWB Materials	Unknown	Tungsten	UNITED STATES	
DaeguTec Ltd.	Unknown	Tungsten	KOREA, REPUBLIC OF	
Dayu Jincheng Tungsten Industry Co., Ltd.	CFSI	Tungsten	CHINA	CID002518
Dayu Weiliang Tungsten Co., Ltd.	CFSI	Tungsten	CHINA	CID000345
Degutea	Unknown	Tungsten	KOREA, REPUBLIC OF	
FIRST COPPER TECHNOLOGY CO.,LTD	Unknown	Tungsten	TAIWAN	
Fujian Jinxin Tungsten Co., Ltd.	CFSI	Tungsten	CHINA	CID000499
Ganxian Shirui New Material Co., Ltd.	CFSI	Tungsten	CHINA	CID002531
Ganzhou Grand Sea W & Mo Company	Unknown	Tungsten	CHINA	
Ganzhou Haichuang Tungsten Industry Co., Ltd.	Unknown	Tungsten	CHINA	
GANZHOU HONGFEI W&Mo MATERIALS CO.,LTD.	Unknown	Tungsten	CHINA	
Ganzhou Huaxing Tungsten Products Co., Ltd.	CFSI	Tungsten	CHINA	CID000875
Ganzhou Jiangwu Ferrotungsten Co., Ltd.	CFSI	Tungsten	CHINA	CID002315
Ganzhou Non-ferrous Metals Smelting Co., Ltd.	CFSI	Tungsten	CHINA	CID000868
Ganzhou Seadragon W & Mo Co., Ltd.	CFSI	Tungsten	CHINA	CID002494
Ganzhou Sinda W & Mo Co.,Ltd	Unknown	Tungsten	CHINA	
GANZHOU TEJING TUNGSTEN & MOLYBDENUM CO.,LTD	Unknown	Tungsten	CHINA	
Ganzhou Yatai Tungsten Co., Ltd.	CFSI	Tungsten	CHINA	CID002536
Gerard Daniel Worldw	Unknown	Tungsten	UNITED STATES	
Global Tungsten & Powders Corp.	CFSI	Tungsten	UNITED STATES	CID000568
Golden Egret Special Alloy Coop.	Unknown	Tungsten	CHINA	
Guangdong Guangzhou Guangshen Non-Ferrous Import & Export Co. Ltd.	Unknown	Tungsten	CHINA	
Guangdong Xianglu Tungsten Industry Co., Ltd.	Unknown	Tungsten	CHINA	

H.C. Starck GmbH	CFSI	Tungsten	GERMANY	CID002541
H.C. Starck Smelting GmbH & Co.KG	CFSI	Tungsten	GERMANY	CID002542
Heyuan carbide co., LTD	Unknown	Tungsten	CHINA	
Hitachi Metals, Ltd.	Unknown	Tungsten	JAPAN	
Hunan Chenzhou Mining Co., Ltd.	CFSI	Tungsten	CHINA	CID000766
Hunan Chuangda Vanadium Tungsten Co., Ltd. Wuji	CFSI	Tungsten	CHINA	CID002579
Hunan Chuangda Vanadium Tungsten Co., Ltd. Yanglin	CFSI	Tungsten	CHINA	CID002578
Hunan Chunchang Nonferrous Metals Co., Ltd.	CFSI	Tungsten	CHINA	CID000769
Huzhou Cemeted Carbide Works Imp. & Exp. Co	Unknown	Tungsten	CHINA	
Hydrometallurg, JSC	CFSI	Tungsten	RUSSIAN FEDERATION	CID002649
Izawa Metal Co., Ltd	Unknown	Tungsten	JAPAN	
Japan New Metals Co., Ltd.	CFSI	Tungsten	JAPAN	CID000825
JFE Steel Corporation	Unknown	Tungsten	JAPAN	
Jiangsu Hetian Technological Material Co.,Ltd	Unknown	Tungsten	CHINA	
Jiangwu H.C. Starck Tungsten Products Co., Ltd.	CFSI	Tungsten	CHINA	CID002551
Jiangxi Gan Bei Tungsten Co., Ltd.	CFSI	Tungsten	CHINA	CID002321
Jiangxi Minmetals Gao'an Non-ferrous Metals Co., Ltd.	CFSI	Tungsten	CHINA	CID002313
Jiangxi Richsea New Materials Co., Ltd.	Unknown	Tungsten	CHINA	
Jiangxi Tonggu Non-ferrous Metallurgical & Chemical Co., Ltd.	CFSI	Tungsten	CHINA	CID002318
Jiangxi Xinsheng Tungsten Industry Co., Ltd.	CFSI	Tungsten	CHINA	CID002317
Jiangxi Xiushui Xianggan Nonferrous Metals Co., Ltd.	CFSI	Tungsten	CHINA	CID002535
Jiangxi Yaosheng Tungsten Co., Ltd.	CFSI	Tungsten	CHINA	CID002316
Jiangzi rare Earth metals Tungsten group	Unknown	Tungsten	CHINA	
Jingxi Tungsten Co Ltd	Unknown	Tungsten	CHINA	
Kennametal Fallon	CFSI	Tungsten	UNITED STATES	CID000966
Kennametal Firth Sterling	Unknown	Tungsten	UNITED STATES	
Kennametal Huntsville	CFSI	Tungsten	UNITED STATES	CID000105
KYORITSU GOKIN CO., LTD.	Unknown	Tungsten	JAPAN	
Luoyan Mudu Tungsten & Molybdenum Technology Co. Ltd.	Unknown	Tungsten	CHINA	
Luoyang Mudu Tungsten & Molybdenum Technology Co., Ltd	Unknown	Tungsten	CHINA	
Malipo Haiyu Tungsten Co., Ltd.	CFSI	Tungsten	CHINA	CID002319
Maruichi Steel Tube Ltd	Unknown	Tungsten	JAPAN	
Micro 100	Unknown	Tungsten	UNITED STATES	
Midwest Tungsten Wire Co.	Unknown	Tungsten	UNITED STATES	
MP Diffusion Trading Company	Unknown	Tungsten	BELGIUM	
Nanchang Cemented Carbide Limited Liability Company	Unknown	Tungsten	CHINA	
Niagara Refining LLC	CFSI	Tungsten	UNITED STATES	CID002589
NIHON SUPERIOR	Unknown	Tungsten	JAPAN	
Ninghua Xingluokeng Tungsten Mine Co., Ltd.	Unknown	Tungsten	CHINA	

NIPPON STEEL	Unknown	Tungsten	JAPAN	
North American Tungsten	Unknown	Tungsten	CANADA	
North American Tungsten Corporation Ltd	Unknown	Tungsten	UNITED STATES	
Nui Phao H.C. Starck Tungsten Chemicals Manufacturing LLC	CFSI	Tungsten	VIET NAM	CID002543
Pobedit, JSC	CFSI	Tungsten	RUSSIAN FEDERATION	CID002532
Saganoseki Smelter & Refinery	Unknown	Tungsten	JAPAN	
Sandvik	Unknown	Tungsten	UNITED STATES	
Sanher Tungsten Vietnam Co., Ltd.	CFSI	Tungsten	VIET NAM	CID002538
Sendi (Japan): Kyocera Corporation	Unknown	Tungsten	JAPAN	
Sichuan Metals & Materials Imp & Exp Co	Unknown	Tungsten	CHINA	
Sincemat Co, Ltd	Unknown	Tungsten	CHINA	
Sumitomo	Unknown	Tungsten	CHINA	
Sunaga Tungsten	Unknown	Tungsten	JAPAN	
Sylham	Unknown	Tungsten	UNITED STATES	
Taegutec	Unknown	Tungsten	KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF	
Taicang City Nancang Metal Material Co., Ltd.	Unknown	Tungsten	CHINA	
Tamano Smelter, Hibi Kyodo Smelting Co., Ltd	Unknown	Tungsten	JAPAN	
Tejing (Vietnam) Tungsten Co., Ltd.	CFSI	Tungsten	VIET NAM	CID001889
Toshiba Material Co., Ltd	Unknown	Tungsten	CHINA	
Tosoh	Unknown	Tungsten	JAPAN	
Triumph Northwest	Unknown	Tungsten	UNITED STATES	
ugitech	Unknown	Tungsten	FRANCE	
ULVAC, Inc.	Unknown	Tungsten	JAPAN	
Vietnam Youngsun Tungsten Industry Co., Ltd.	CFSI	Tungsten	VIET NAM	CID002011
Voss Metals Company, Inc.	Unknown	Tungsten	UNITED STATES	
Western Metal Materials Co.,Ltd	Unknown	Tungsten	CHINA	
Wolfram Company CJSC	Unknown	Tungsten	CHINA	
Xiamen Carbide Ltd	Unknown	Tungsten	CHINA	
Xiamen Golden Egret Speical Alloy Co., Ltd	Unknown	Tungsten	CHINA	
Xiamen Honglu Tungsten Molybdenum Industry Co.,Ltd	Unknown	Tungsten	CHINA	
Xiamen Tungsten (H.C.) Co., Ltd.	CFSI	Tungsten	CHINA	CID002320
Xiamen Tungsten Co., Ltd.	CFSI	Tungsten	CHINA	CID002082
Xinhai Rendan Shaoguan Tungsten Co., Ltd.	CFSI	Tungsten	CHINA	CID002095
Zhangzhou Chuen Bao Apt Smeltery Co., Ltd	Unknown	Tungsten	CHINA	

Our efforts to determine the mine or location of origin of the 3TG used in our products consisted of the due diligence measures described in this report. In particular, because independent third party audit programs validate whether sufficient evidence exists regarding country, mine and/or location of origin of the 3TG that the audited smelter or refiner facilities have processed, we relied on the information made available by such programs for the smelters and refiners in our supply chain. We were unable to ascertain the country of origin and/or chain of custody of all necessary 3TG processed by these facilities because, for this reporting period, certain smelter and refiner facilities had not yet received a "conflict free" designation from an independent third party audit program.

**Planned Steps to Improve Due Diligence**

We intend to take the following steps to improve our due diligence program:

1. Continue to work with suppliers to collect a complete list of smelters within Spartan Motor's supply chain by providing direction to reference the CFSI list of smelters when completing their CMRT report.
2. Provide education materials to suppliers annually that include instructions and any updates when completing their CMRT reports.
3. Continue to implement and improve our supplier engagement program by providing feedback and suggestions when CMRT reports are accepted with comments or rejected.
4. Requiring suppliers to submit CMRT responses directly to our third – party software & consulting Conflict Minerals platform (IPoint) versus emailing these to Spartan Motors Inc. This will help ensure all CMRT's are processed consistently in the same manner.
5. Focus on increased response rates from Electronic component suppliers through the CMRT process.