DOCUMENT TITLE
Conflict Minerals Reporting Template
SHEET
1 of 8

REVISION HISTORY

A change in the first digit of the revision number (e.g., 1.0 to 2.0) signifies a set of major improvements have occurred which will likely include different data reporting requirements. Changes to the first or second decimal place (e.g., "2.01" to "2.02") indicate only minor changes have been made to the template which are not expected to result in substantial changes to the data being reported. The addition of a letter (e.g., "A", or "b", or "c") following the revision number indicate that only the standard smelter list has been updated from the prior version.

REVISION	ORIGINATOR	RELEASE DATE	DESCRIPTION OF FUNCTIONAL CHANGE	UPDATES TO SMELTER LIST
1.	Jared Connors, Intel	July 19th, 2011	New Release	
2	Jared Connors, Intel	Aug 29th, 2012	Major updates functionally including: addition of the known smelter list, addition of declaration scope including product lists, and added and modified multiple questions and / or their responses.	New.
2.01	Jared Connors, Intel	Dec 21st, 2012	List of changes to the template functionality: 1. Modified Smelter List tab to prevent smelter rows from wrapping text. This was being caused by the hidden formula in column A which allows for a software vendor to easily grab the smelter IDs. 2. Changed protection settings on the Smelter List tab to allow users to delete rows. This allows users to delete rows with incorrect entries within the smelter tab. Ensured that columns could not be mistakenly deleted in Responses.	1. Added "CV Dua Jaya Abadi" as alias to "PT Stanindo Inti Perkasa" 2. Added "Mentok" as an alias to "PT Tambang Timah" 3. Corrected spelling of "Duoluosihei" id # SCH-N001 4. Corrected spelling of "Mitsubishi Materials Corporation" id # MPM009 5. Changed "Geju Non-ferrous" to its proper name "Geju Non-Ferrous Metal Processing Co. Ltd." 6. Changed "Mitsubishi Material" to its proper name "Mitsubishi Materials Corporation" 7. Added "Aurubis" as a gold refiner 11. Added "Kojima Chemical" as a gold refiner 12. Added "Safimet" as a gold refiner 13. Added "United Precious Metal Refining Inc." as a gold refiner 14. Added "Valcambi SA" as a gold refiner 15. Added "CNMC (Guangxi) PGMA Co., Ltd." as a solo refiner 16. Added "Conghua Tantalum and Niobium Smelter" as a tantalum refiner 17. Removed "Tantalite Resources" as a refinery 18. Added "Minmetals Ganzhou Tin Co. Ltd." as a tin refinery 19. Updated "ATI Metalworking Products" to its proper full name "ATI Tungsten Materials" 21. Removed "Ganzhou Huaxing Tungsten" as a smelter 22. Removed "Ganzhou Nonferrous Metals Smelting Co.Ltd." as a smelter 23. Removed "Sichuan Metals & Materials Imp & Exp Co. as a tungsten smelter 24. Added "Ganzhou Seimi Metal & Mo Group Co., Ltd." as a tungsten smelter 25. Added "Hunan Chenzhou Mining Group Co." as a tungsten smelter 26. Added "Jiangxi Ganzhou Nonferrous Smelting" as a tungsten smelter
2.02	Jared Connors, Intel	March 26th, 2013	1. Added new selection to the metals dropdown lists of smelter list tab: Smelter not yet identified 2. Moved "smelter not listed" to the bottom of each metals dropdown list 3. Fixed error in Checker sheet to eliminate display of text "error: more smelters have been added to smelter list" when rows are deleted 4. Rewrote of T&Cs 5. Adding Italian translation 6. Allow for deletion of rows in Smelter List tab 7. Removed smelter id number in column C of Smelter List tab 8. Inserted additional rows for data entry on the Smelter List tab up to 2,500 9. Removed language selection from individual tabs, all controlled on Declaration tab 10. Updated template to prevent users from adding tabs to the workbook 11. Added statement at the top of the revision history tab clarifying purpose of its revision updates.	1. Added "Ningxia Orient Tantalum Industry Co. Ltd." as a tantalum smelter 2. Added "Mitsubishi Materials Corporation" as a tungsten smelter 3. Added "Xiamen Tungsten Co. Ltd." as a tungsten smelter 4. Added "Xuzhou Xinghui Noble" as gold smelter 5. Added "Shangdong Zhaojin Group" as an alias of "Shandong Zhaojin Gold & Silver Refinery Co., Ltd" 6. Added "Shandong Zhaoyuan Gold Argentine refining company limited" as an alias of "Zhongyuan Gold Smelter of Zhongjin Gold Corporation" 7. Added "Metalurgica Met-Mex Penoles S.A." as an alias of "Penoles Refineria SA" 8. Added "Unicom Brazil Ltd" as an alias for "Unicom-Brasil Ltda" 9. Added "Dongguan Xinyuan Zinc LTD." as a solo smelter 10. Corrected spelling of "Jiujiang Tanbre" to "Jiujiang Tanbre Co. Ltd" 11. Added Tonicom as a gold smelter 12. Added "PT Timah Internusa" as alias of "PT Timah Inter Nusa" 13. Added "CV Jua Tinsb" as alias of "CV JuaTinsb" 14. Added "Guangdong Jinzhou Mining" as alias of "PT Bill Tin Makmur Lestari" 15. Added "Luoshui China Tin Group Co., Ltd." as alias of "Luoshui China Tin" 16. Added "Jiangxi Ganzhou Seimi Metal & Mo Group Co., Ltd." as alias of "Seimi Metal" 17. Added "GEJIU ZILIHNINGBAIBETRO CO.,LTD." as alias of "Geju Zi-Li" 18. Added "Jiangxi Tungsten Co.Ltd" as alias of "Jiangxi Tungsten Industry Group Co.Ltd" 19. Added "Linao Xiangjiu" as a tin smelter 20. Added "M&D" and "Indra Eramulti Logam" as aliases of "PT Bikit Timah" 21. Added "Jiujiang Tanbre" as a tin smelter 22. Added "PT Tommy Utama" as tin smelter 23. Added "PT Bangka Tin Industry" as tin smelter 24. Added "PT DS Jaya Abadi" as tin smelter 25. Added "PT Karimun Mining" as tin smelter 26. Added "Cooper Santa" as tin smelter 27. Added "Dowjin Indus Co. Ltd" as gold smelter 28. Added "DaeryongB&C" as gold smelter 29. Added "Do Sung Corporation" as gold smelter 30. Added "Heesung Co.Co. Ltd" as gold smelter 31. Added "Korea Metal" as gold smelter
2.03	Alexisaw Yanatawa, JEITA / John Piper, Blackberry	July 13th, 2013	1. Resolved Excel 2003 incompatibility with programming for multiple languages 2. Minor corrections to row number references in the instructions. 3. Added translation on checker sheet for the Column Name "Hyperlink to Source" 4. Corrected Japanese translation of "authorized representative" and "representative" on Declaration worksheet. 5. Adjusted row spacing of misc cells to allow for different lengths of translated text and comments. 6. Removed the symbols for the metals on the standard smelter list (e.g. "Sn"). 7. Deleted text "If no for all metals, you are done with this survey." from question 1 on the Declaration worksheet.	1. Added "Jiangxi Minmetals Gao'an Non-ferrous Metals Co., Ltd." as tungsten refiner 2. Added "Chaozhou Yuxiang Tungsten Co., Ltd." as tungsten refiner 3. Added "Xinhai Rendan Shaoguan Tungsten Co., Ltd." as tungsten refiner 4. Added "Hunan Chun-Chang Nonferrous Smelting & Concentrating Co., Ltd." as tungsten refiner 5. Added "Jiangxi Minmetals Gao'an Non-ferrous Metals Co., Ltd." as tungsten refiner 6. Corrected the spelling of "Alvydne" to "Alldyne" 7. Corrected the spelling of "Alfpyne Powder Technologies" to "Alfpyne Powder Technologies" 11. Added "Taki Chemicals" as tantalum smelter 12. Added "Tantalite Resources" as tantalum smelter 13. Corrected naming inconsistency of "Ohio Precious Metals LLC." in standard smelter list and alias table 14. Corrected naming inconsistency of "The Refinery of Shandong Gold Mining Co., Ltd" on standard smelter list and alias table 15. Added "Kridacorp Sitmet" as tantalum smelter 16. Added "Ulba Metallurgical Plant" as tantalum smelter 17. Added "Cooperbridge" as an alias of "Cooperbridge" 18. Corrected the spelling of "Malaysia Smelting Corp" to "Malaysia Smelting Corporation 21. Added "Fenix Metals" as tin smelter 22. Changed alias "Bangka Tin" from "PT Tambang Timah" to "PT Timah" 23. Added "Kelapaing" as an alias of "PT Bangka Putra Karya" 24. Corrected the Smelter ID of Cooper Santa from "2SN0602" to "2SRA0602" 26. Added "Kundur" as an alias of "PT Tambang Timah" 28. Added "TT" as an alias of "PT Tambang Timah" 29. Added "Thaisarco" as an alias of "Thai Sarco"
2.03a	John Piper, Blackberry	July 29th, 2013	Non functional change.	1. Corrected Smelter ID of "Cooper Santa" from "2SN0602" to "2SRA0602" 2. Added "A.L.M.T. Tungsten Corp", "Allied Material Corp", and "ALMT" as aliases of "A.L.M.T. Corp." 3. Corrected country of "A.L.M.T. Corp." to "Japan" and smelter ID to "JUP4000" 4. Changed alias "Wolfram" for "Wolfram Company CJSC" to "Wolfram (Russia)" 5. Added "Wolfram (Austria)" as an alias of "Wolfram Bergbau und Hütten AG"
3.00	Alexisaw Yanatawa, JEITA, and John Piper, Blackberry, under the direction of the CFSI Due Diligence Workgroup	April 9th, 2014	Major update to synchronize the CFSI CMRT with the data fields in the newly published IPC-1755 Standard. Changes include: 1. Addition of new company information fields. 2. Two additional due diligence questions and removal of one. 3. Minor changes to question text throughout. 4. Expansion of instructions and definitions. 5. Updated translations of all modified text.	Added the following gold refiners: 1. Bauer Walser AG 2. C. Hafner GmbH + Co. KG 3. ChinaNational Gold Group Corporation 4. Cort Refining 5. Dowa Non-Ferrous Metals Mining Ltd. 6. Doduco 7. Eco-System Recycling Co. Ltd. 8. Geiso Seemine Material Hi-Tech Co Ltd 11. Hunan Chenzhou Mining Industry Group 12. Kennecott Utah Copper LLC 13. Lingbao Jinyuan Tonghui Refinery Co. Ltd. 14. Lingbao Yuxiang Tungsten Co. Ltd. 15. Metalor Technologies (Singapore) Pte. Ltd. 16. Ohura Precious Metal Industry Co., Ltd. 17. Pengjia Pengjang Gold Industry Co.Ltd 19. Sc Accurate Group, Inc. 21. YAMAMOTO-PRECIOUS METAL CO., LTD. 22. Yunnan Copper Industry Co Ltd Added the following tantalum smelters: 1. Changsha South Tantalum Niobium Co.Ltd 2. Guangdong Zhiyuan New Material Co., Ltd. 3. Hengyang King Xing Lifeng New Materials Co., LTD 4. Jiangxi Dongpu Rare Metal Co.(Pvt) Ltd. 5. Mineração Taboca S.A. 6. Shaoxing Shang Metals Pvt. Ltd. Added the following tin smelters: 1. China Rare Metal Materials Company 2. Estaño de Rondônia S.A. 3. Magnu's Minerais Metais e Ligas LTDA 6. D.M. Manufacturing (Thailand) Co., Ltd. 8. Rui Da Hung Removed the following tungsten refiners: 1. Ganzhou Jiangwu Ferrotungsten Co., Ltd. 2. Jiangxi Gan Bei Tungsten Co., Ltd. 3. Jiangxi Richsea New Materials Co., Ltd. 4. Jiangxi Tonggu Non-ferrous Metallurgical & Chemical Co., Ltd. 5. Jiangxi Xinsheng Tungsten Industry Co., Ltd. 6. Jiangxi Yaosheng Tungsten Co., Ltd. Removed the following as gold refiners: 1. Central Bank of the DPR of Korea 2. Codelco 3. Suzhou Xinghui Noble Removed the following as tin smelters: 1. CV Duta Putra Bangka 2. CV Gita Pesona 3. CV JuaTinsb 5. CV Makmur Jaya 6. CV Nurjanah 7. CV Sumber Jaya 8. PT Alam Lestari Kencana 9. PT Bikit Surya Alam Lestari 11. PT Bill Tin Makmur Lestari 12. PT Fang Di MuTinsb 13. PT HP Metals Indonesia 14. PT Koba Tin 15. PT Rencana Mega 16. PT Sariwiya Tin Investment 17. PT Sumber Jaya Indah 18. PT Timah Nusantara Removed the following as tungsten refiners: 1. China Minmetals Nonferrous Metals Co Ltd 2. Ganzhou Grand Sun Mo & Wu Group Co Ltd Changed numerous Standard Smelter Names, including: 1. "Pan Pacific Copper Co. LTD" to "Ok Nippon Mining & Metals Co., Ltd" 2. "Metrata Canada Corporation" to "CCR Refinery – Glencore Canada Corporation" 3. "PT Refined Banka Tin" to "PT Refined Bangka Tin" 4. "ATI Tungsten Materials" to "Kennametal Huntsville" 5. "Jiangxi Rare Earth & Rare Metals Tungsten Group Corp" to "Ganzhou Non ferrous Metals Smelting Co., Ltd." 6. "Kennametal Inc." to "Kennametal Fallon" 7. "Guangdong Xianglu Tungsten Industry Co Ltd" to "Guangdong Xianglu Tungsten Industry Co., Ltd." Changed numerous "Alias" names of smelters and refiners.
3.01	Alexisaw Yanatawa, JEITA, and John Piper, Blackberry, under the direction of the CFSI Due Diligence Workgroup	May 30th, 2014	1. Restored the ability to overwrite the "Declaration Scope or Class" field. Users are restricted to only use the drop-down options. 2. Addressed issue with Checker incorrectly showing "Description of Scope" as missing data when a user selects "8. Product (or List of Products)" as the Declaration Scope. 3. Programmed Checker to show missing data when responses to question 4a is "Yes", unless a u1 is entered the corresponding "Comments" field.	1. Added the tin smelter "Yesh Metals e Ligas S.A" 2. Added the tungsten refiner "Vietnam Youngsun Tungsten Industry Co., Ltd" 3. Corrected the name of tin smelter "Liuzhou China Tin" to "China Tin Group Co., Ltd." 4. Corrected the name of tin smelter "PT Timah" to "PT Timah (Persero), Tbk"
3.02	John Piper, Blackberry, under the direction of the CFSI Due Diligence Data Collection Workgroup	Nov 7th, 2014	1. Revisions to the German language translation throughout. 2. Correction of the Japanese language translation for Question 4 on the Declaration worksheet.	This version incorporates numerous changes to the smelter list as reflected in the Standard Smelter List as of November 7, 2014. The latest version of the Standard Smelter List is available at: http://www.conflictfreesourcing.org.
4.0	CFSI Due Diligence Data Collection Workgroup	Apr 30th, 2015	Replaced the Standard Smelter Names tab with the Smelter Reference List tab, displaying common alternate names for smelters as well as location information. Major update to synchronize the CFSI CMRT with the data fields in the newly revised IPC-1755 Standard. Changes include: 1. Changes to question text throughout. 2. Expansion of instructions and definitions. 3. Updated translations of all modified text.	This version incorporates numerous changes to the smelter list as reflected in the Standard Smelter List as of April 17, 2015. The latest version of the Standard Smelter List is available at: http://www.conflictfreesourcing.org.
4.01	CFSI Due Diligence Data Collection Workgroup	June 12th, 2015	Minor revisions to correct reported issues including those related to error checking on the "Checker" and "Smelter List" tabs.	This version incorporates a few changes to the smelter list as reflected in the Standard Smelter List as of June 12, 2015. The latest version of the Standard Smelter List is available at: http://www.conflictfreesourcing.org.
4.01a	CFSI Due Diligence Data Collection Workgroup	August 6th, 2015	Non functional change. Removed CID corrected to read CID001322.	This version incorporates a few changes to the smelter list as reflected in the Standard Smelter List as of August 5, 2015. The latest version of the Standard Smelter List is available at: http://www.conflictfreesourcing.org.
4.01b	CFSI Due Diligence Data Collection Workgroup	November 18th, 2015	Non functional change.	This version incorporates a few changes to the smelter list as reflected in the Standard Smelter List as of November 6, 2015. The latest version of the Standard Smelter List is available at: http://www.conflictfreesourcing.org.
4.10	CFSI CMRT Team	May 12, 2017	1. Corrections to all bugs and errors 2. Enhancements which do not conflict with IPC-1755 a. Additions and clarifications in the instructions and definitions b. Smelter List Tab: Re-introduction of "smelter not yet identified" c. Smelter List Tab: Inclusion of drop down menu for smelter ID that triggers auto-population of columns B to J d. Translation improvements and addition of Turkish language e. Updates to the Smelter Reference List and Standard Smelter List f. Updated lists and corrections g. ASCII character set alignment	This version incorporates a few changes to the smelter list as reflected in the Standard Smelter List as of March 20, 2016. The latest version of the Standard Smelter List is available at: http://www.conflictfreesourcing.org.
4.20	CFSI CMRT Team	November 30, 2016	1. Corrections to all bugs and errors 2. Enhancements which do not conflict with IPC-1755 a. Additions and clarifications in the instructions and definitions b. Updates to ISO short names for countries c. Translation improvements d. Updates to the Smelter Reference List and Standard Smelter List	This version incorporates a few changes to the smelter list as reflected in the Standard Smelter List as of October 6, 2016. The latest version of the Standard Smelter List is available at: http://www.conflictfreesourcing.org/conflict-free-smelter-program/exports/cmrt-export/
5.0	CFSI CMRT Team	May 12, 2017	1. Corrections to all bugs and errors 2. Conformance to IPC-1755 in the wording of the following questions: Q. 1, Q. 2, Q. 3, A. 7 - (formerly J), removal of former question G a. Additions and clarifications in the instructions and definitions b. Updates to ISO short names for countries 3. Conformance to IPC-1755 use of ASCII character set for Standard Smelter Name in hidden column B on the smelter list 4. Addition of ISO Country Codes and State/Province Codes in hidden columns S and T on the smelter list 5. Renaming of "Smelter Reference List" to "Smelter Look-up" 6. Updates to translations for all modified text 7. Updates to the Smelter Look-up List and Standard Smelter List	This version incorporates a few changes to the smelter list as reflected in the Standard Smelter List as of March 17, 2017. The latest version of the Standard Smelter List is available at: http://www.conflictfreesourcing.org/conflict-free-smelter-program/exports/cmrt-export/
5.01	CFSI CMRT Team	June 21, 2017	Corrections to checker tab errors	This version incorporates a few changes to the smelter list as reflected in the Standard Smelter List as of March 17, 2017. The latest version of the Standard Smelter List is available at: http://www.conflictfreesourcing.org/conflict-free-smelter-program/exports/cmrt-export/
5.10	CFSI CMRT Team	December 1, 2017	1. Corrections to all bugs and errors 2. Enhancements which do not conflict with IPC-1755 a. Updates to ISO short names for countries, states / provinces b. Updates to the Smelter Reference List and Standard Smelter List c. Change to .xlsx format	This version incorporates a few changes to the smelter list as reflected in the Standard Smelter List as of September 29, 2017. The latest version of the Standard Smelter List is available at: http://www.conflictfreesourcing.org/conflict-free-smelter-program/exports/cmrt-export/
5.11	RMI MSET Team	April 27, 2018	1. Corrections to all bugs and errors 2. Enhancements which do not conflict with IPC-1755 a. Updates to ISO short names for countries, states / provinces b. Updates to the Smelter Reference List and Standard Smelter List	This version incorporates a few changes to the smelter list as reflected in the Standard Smelter List as of March 6, 2018. The latest version of the Standard Smelter List is available at: http://www.responsiblesteel.org/responsible-minerals-assurance-process/exports/cmrt-export/

© 2018 Responsible Minerals Initiative. All rights reserved.

RMI website: (www.responsiblemineralsinitiative.org)
Training and guidance, template, Responsible Minerals Assurance Process conformant smelter list.

Introduction

This Conflict Minerals Reporting Template (Template) is a free, standardized reporting template created by the Responsible Minerals Initiative (RMI). The Template facilitates the transfer of information through the supply chain regarding mineral country of origin and smelters and refiners being utilized and supports compliance to legislation*. The template also facilitates the identification of new smelters and refiners to potentially undergo an audit via the Responsible Minerals Assurance Process**.

The CMRT was designed for downstream companies to disclose information about their supply chains up to but not including the smelter. If you are a 3TG smelter or refiner, in accordance with the RMAP protocols, we recommend you enter your own name in the smelter list tab.

When filling out the form, none of the cell entries should start will "=" or "#."

* In 2010, the U.S. Dodd-Frank Wall Street Reform and Consumer Protection Act was passed concerning "conflict minerals" originating from the Democratic Republic of the Congo (DRC) or adjoining countries. The SEC published final rules associated with the disclosure of the source of conflict minerals by U.S. publicly traded companies (see the rules at http://www.sec.gov/rules/final/2012/34-67716.pdf). The rules reference the OECD Due Diligence Guidance for Responsible Supply Chains of Minerals from Conflict-Affected and High-Risk Areas, (http://www.oecd.org/daf/inv/mne/GuidanceEdition2.pdf), which guides suppliers to establish policies, due diligence frameworks and management systems.
** See information on the Responsible Minerals Initiative (www.responsiblemineralsinitiative.org).

Instructions for completing Company Information questions (rows 8 - 22).
Provide comments in ENGLISH only

Note: Entries with (*) are mandatory fields.

1. Insert your company's Legal Name. Please do not use abbreviations. In this field you have the option to add other commercial names, DBAs, etc.

2. Select your company's Declaration Scope. The options for scope are:

A. Company-wide
B. Product (or List of Products)
C. User-Defined

For "Company-wide", the declaration encompasses the entirety of a company's products or product substances produced by the parent company. Therefore if the user is reporting 3TG data at the company level, they will be reporting conflict minerals data on all products they manufacture.

For Scope selection of Product (or List of Products), a link to the worksheet tab for Product List will be displayed. If this scope is chosen, it is mandatory to list the Manufacturer's Product Number of the products covered under the Scope of this Declaration in Column B of the Product List worksheet. It is optional to list the Manufacturer's Product Name in Column C of the Product List worksheet.

For Scope selection of "User Defined", it is mandatory that the user describes the scope to which the 3TG disclosure is applicable. The scope of this class shall be defined in a text field by the supplier and should be easily understood by customers or the receivers of the document. As an example, companies may provide a link to clarifying information.

This field is mandatory.

3. Insert your company's unique identifier number or code (DUNS number, VAT number, customer-specific identifier, etc.)

4. Insert the source for the unique identifier number or code ("DUNS", "VAT", "Customer", etc).

5. Insert your full company address (street, city, state, country, postal code). This field is optional.

6. Insert the name of the person to contact regarding the contents of the declaration information. This field is mandatory.

7. Insert the email address of the contact person. If an email address is not available, state "not available" or "n/a." A blank field may cause an error in form implementation. This field is mandatory.

8. Insert the telephone number for the contact. This field is mandatory.

9. Insert the name of the person who is responsible for the contents of the declaration information. The authorizer may be a different individual than the contact person. It is not correct to use the words "same" or similar identification to provide the name of the authorizer. This field is mandatory.

10. Insert the title for the Authorizing person. This field is optional.

11. Insert the email address of the Authorizing person. If an email address is not available, state "not available" or "n/a." A blank field may cause an error in form implementation. This field is mandatory.

12. Insert the telephone number for the Authorizing person. This field is mandatory.

13. Please enter the Date of Completion for this form using the format DD-MMM-YYYY. This field is mandatory.

14. As an example, the user may save the file name as: companyname-date.xls (date as YYYY-MM-DD).

Instructions for completing the seven Due Diligence Questions (rows 24 - 65).
Provide answers in ENGLISH only

These seven questions define the usage, origination and sourcing identification for each of the metals. The questions are designed to collect information about the use of 3TG in the company's product(s) to allow for the determination of regulatory applicability. Responses to these questions shall represent the 'Declaration Scope' selected in the company information section.The responses to the questions in this section can be used to determine applicability and completeness of 3TG reporting.

For each of the seven required questions, provide an answer for each metal using the pull down menu selections.The questions in this section must be completed for all 3TG. If the response for a given metal to questions 1 is positive, then the subsequent questions shall be completed for that metal and the following due diligence questions (A to I) shall be completed about the company's overall due diligence program.

1. This is the first of two questions for which the response is used to determine whether the 3TG is within the scope of conflict minerals reporting requirements. This question relies upon the guidance provided by the SEC in the final rules regarding the determination if a 3TG is "necessary to the functionality or production" of a product. The SEC guidance is based upon the presumption that a company in the supply chain for a product would not intentionally add a 3TG to that product or any of a product's sub-components if that 3TG was not necessary to the product's generally expected function, use, or purpose. Similarly, the guidance presumes that a 3TG would not be necessary to the production of a product unless it was intentionally included in the production process of that product. The response to this question serves to exclude any trace-level contaminants or naturally-occurring by-products such as tin in steel. This question shall be answered for each 3TG.

This question asks if any conflict minerals are used as raw material, component or additive in a product that you manufacture or contract to manufacture (including raw material and components). Impurities from raw materials, components, additives, abrasives, and cutting tools are outside the scope of the survey.

This question shall be answered for each 3TG. Valid responses to this question are either "yes" or "no". This question is mandatory.

Some companies may require substantiation for a "No" answer that should be entered into the Comment Field.

2. This question shall be answered for each 3TG for each the answer to question 1 is "yes." This is the second of two questions for which the response is used to determine whether the 3TG is within the scope of conflict minerals reporting requirements as described in the SECs final rules regarding the determination if a 3TG is necessary to the functionality or production of a product. This question is dependent upon the question and response to Question 1. This question is intended to identify 3TGs which are intentionally added or included in the manufacturing process of a product where some amount of the 3TG remains in the finished product. This includes 3TGs which may not have been intended to become part of the final product and may not be necessary to the functionality of the product but are only present as residuals of the manufacturing process. In many cases, the manufacturer may have attempted to remove or facilitate consumption of the 3TG during the manufacturing process, however, some amount of the 3TG remains. Should the 3TG, which is added or included during the manufacturing process, be completely removed such that none of the 3TG remains upon the completion of that process, the response to this question would be no.

This question shall be answered for each 3TG. Valid answers to this question are either "yes" or "no". This question is mandatory.

3. This is a declaration that any portion of the 3TGs contained in a product or multiple products originates from the DRC or an adjoining country (covered countries). The answer to this question should be "yes" if any smelter in the supply chain sources from the covered countries, even if those smelters are on the RMI compliant smelter and refiner list. For more information, see RMI's due diligence guidance on conflict minerals here: http://www.responsiblemineralsinitiative.org/training-and-resources/publications-and-guidance/. The answer to this question shall be "yes", "no", or "unknown". Substantiate a "Yes" answer in the comments section. This question is mandatory for a specific metal if the response to Question 1 and 2 is "Yes" for that metal.							
4. This is a declaration that identifies whether 3TGs contained in the product(s) necessary to the functionality of that product(s) originate from recycled or scrap sources. The answer to this question shall be "yes", "no", or "unknown". This question is mandatory for a specific metal if the response to Question 1 and 2 is "Yes" for that metal. A "Yes" answer means that 100% of the 3TG comes from recycled or scrap sources. A "No" answer means that some of the 3TG does not come from recycled or scrap sources. An "Unknown" answer means that the user does not know whether or not 100% of the 3TG comes from recycled or scrap sources.							
5. This is a question to determine whether a company has received conflict minerals disclosures from all direct suppliers reasonably believed to be providing 3TGs contained in the products covered by the scope of this declaration. Permissible responses to this question are: - 100% - Greater than 90% - Greater than 75% - Greater than 50% - 50% or less - None This question is mandatory for a specific metal if the response to Question 1 and 2 is "Yes" for that metal.							
6. This question verifies if the supplier has reason to believe they have identified all of the smelters providing 3TGs in the products covered by this declaration. The answer to this question shall be "Yes" or "No", along with a comment in certain cases, e.g. list of smelters. This question is mandatory for a specific metal if the response to Question 1 and 2 is "Yes" for that metal.							
7. This question verifies that all of the smelters identified to be providing any of the 3TGs contained in the products covered by the scope of this declaration have been reported in this declaration. The answer to this question shall be "yes" or "no" along with a comment in certain cases, e.g. list of smelters. This question is mandatory for a specific metal if the response to Question 1 and 2 is "Yes" for that metal.							
Provide comments in the Comment sections as required to clarify your responses.							
Instructions for completing Questions A. – I. (rows 69 - 85). Questions A. through I. are mandatory if the both of responses to Question 1 and 2 are "Yes" for any metal. Provide answers in ENGLISH only							
The OECD Due Diligence Guidance for Responsible Supply Chains of Minerals from Conflict-affected and High-risk Areas (OECD Guidance) defines "Due Diligence" as "an on-going, proactive and reactive process through which companies can ensure that they respect human rights and do not contribute to conflict". Due diligence should be an integral part of your company's overall conflict free sourcing strategy. Questions A. thru I. are designed to assess your company's conflict-free minerals sourcing due diligence activities. Responses to these questions shall represent the full scope of your company's activities and shall not be limited to the 'Declaration Scope' selected in the company information section.							
A. This is a declaration to disclose whether a company has a conflict minerals sourcing policy. The answer to this question shall be "yes" or "no." Comments shall be captured in a question comment field. This question is mandatory.							
B. This is a declaration to disclose whether a company's conflict minerals sourcing policy is available on the company website. The answer to this question shall be "yes" or "no." If "Yes" the user shall specify the URL in a question comment field. This question is mandatory.							
C. This is a question to determine whether a company requires their direct suppliers to be DRC conflict free. The answer to this question shall be "yes" or "no." See Definitions worksheet for definition of "DRC conflict-free". Comments shall be captured in a question comment field. This question is mandatory.							
D. This is a declaration to determine whether a company requires their direct suppliers to source 3TG from validated, conflict free smelters. The answer to this question shall be "yes" or "no." Comments should be captured in a question comment field. This question is mandatory.							
E. Please answer "yes" or "no" to disclose whether your company has implemented conflict minerals sourcing due diligence measures. This declaration is not intended to provide the details of a company's due diligence measures - just that a company has implemented due diligence measures. The aspects of acceptable due diligence measures shall be determined by the requestor and supplier. Examples of due diligence measures may include: communicating and incorporating into contracts (where possible) your expectations to suppliers on conflict-free mineral supply chain; identifying and assessing risks in the supply chain; designing and implementing a strategy to respond to identified risks; verifying your direct supplier's compliance to its DRC conflict-free policy, etc. These due diligence measure examples are consistent with the guidelines included in the internationally recognized OECD Guidance. This question is mandatory.							
F. This is a question to disclose whether a company requests their supplier to fill out a conflict minerals declaration. Acceptable answers are listed below, in certain cases further explanation may be required, i.e., to provide the format used for collecting information. If the answer is "Yes," using other format the user shall provide a comment in a question comment field. Permissible responses to this question are: - Yes, in conformance with IPC-1755 [e.g., CMRT] - Yes, using other format (describe) - No This question is mandatory.							
G. Please answer "Yes" or "No". In the comments section, you can provide additional information on your approach. Examples could be: "3rd party audit" - on-site audits of your suppliers conducted by independent third parties. "Documentation review only" - a reviewof supplier submitted records and documentation conducted by independent third parties and, or your company personnel. "Internal audit" - on-site audits of your suppliers conducted by your company personnel. This question is mandatory.							
H. This is a question to disclose whether a company's review process includes corrective action management. The answer to this question shall be "yes" or "no." Comments shall be captured in a question comment field. This question is mandatory.							
I. This is a question to disclose whether a company is subject to the SEC rule. The answer to this question shall be "yes" or "no." Comments shall be captured in a question comment field. This question is mandatory. For more information please refer to www.sec.gov.							
Note: Columns with (*) are mandatory fields							
This template allows for smelter identification using the Smelter Look-up. Columns B, and C must be completed in order from left to right to utilize the Smelter Look-up feature. Use a separate line for each metal/smelter/country combination.							
1. Smelter Identification Input Column - If you know the Smelter Identification Number, input the number in Column A (columns B, C, E, F, G, I, and J will auto-populate). Column A does not autopopulate.							
2. Metal (*) - Use the pull down menu to select the metal for which you are entering smelter information. This field is mandatory.							

3. Smelter Look-up (*) - Select from dropdown. This is the list of known smelters as of template release date. If smelter is not listed select 'Smelter Not Listed'. This will allow you to enter the name of the smelter in Column D. If you do not know the name or location of the smelter, select 'Smelter Not Yet Identified.' For this option, columns D and E will autopopulate to say, 'unknown.' This field is mandatory.
4. Smelter Name (1)- Fill in smelter name if you selected "Smelter Not Listed" in column C. This field will auto-populate when a smelter name in selected in Column C. This field is mandatory.
5. Smelter Country (*) – This field will auto-populate when a smelter name is selected in column C. If you selected "Smelter Not Listed" in column C, use the pull down menu to select the country location of the smelter. This field is mandatory.
6. Smelter Identification - This is a unique identifier assigned to a smelter or refiner according to an established smelter and refinery identification system. It is expected that multiple names or aliases could be used to describe a single smelter or refiner and therefore multiple names or aliases could be associated to a single 'Smelter ID'.
7. Source of Smelter Identification Number - This is the source of the Smelter Identification Number entered in Column F. If a smelter name was selected in Column C using the dropdown box, this field will auto-populate.
8. Smelter Street - Provide the street name on which the smelter is located. This field is optional.
9. Smelter City – Provide the city name of where the smelter is located. This field is optional.
10.. Smelter Location: State/Province, if applicable – Provide the state or province where the smelter is located. This field is optional.
11. Smelter Contact Name – The Conflict Minerals Reporting Template (CMRT) is circulated among companies in the requesting company's supply chain to ensure compliance with the OECD Due Diligence Guidance for Responsible Supply Chains of Minerals from Conflict-Affected and High-Risk Areas and the U.S. Securities and Exchange Commission Final Rule on conflict minerals. If the template is circulated in a country where laws protecting personal information exist, sharing personal contact information in the CMRT may violate related regulations. Therefore, it is recommended that the requesting company take precautions such as obtaining the contact person's permission to share the information with other companies in the supply chain when completing "Smelter Contact Name" and the "Smelter Contact Email" columns. If you have permission to share this information, please fill in the name of the Smelter Facility Contact person who you worked with.
12. Smelter Contact Email – Fill in the email address of the Smelter Facility contact person who was identified as the Smelter Contact Name. Example: John.Smith@SmelterXXX.com. Please review the instructions for Smelter Contact Name before completing this field.
13. Name of Mine(s) - This field allows a company to define the actual mines being used by the smelter. Please enter the actual mine names if known. If 100% of the smelter's feedstock originates from recycled or scrap sources, enter "Recycled" or "Scrap" in place of the name of the mine and answer "Yes" in Column P. "RCOI confirmed as per RMI" may be an acceptable answer to this question.
14. Location (Country) of Mine(s) - This is a free form text field that allows a company to define the location of the mines being used by the smelter. Please enter the country of the mine(s). If the country of origin is not known, enter "Unknown". If 100% of the smelter's feedstock originates from recycled or scrap sources, enter "Recycled" or "Scrap" in place of the country of origin. This field is optional. "RCOI confirmed as per RMI" may be an acceptable answer to this question.
15. Indicates whether the smelter solely obtains inputs for its smelting process(es) from recycled or scrap sources. This question is optional. Permissible responses to this question are: - Yes - No - Unknown
16. Comments – free form text field to enter any comments concerning the smelter. Example: smelter is being acquired by Company YYY
The Checker worksheet is used to verify if all the required information in the Template has been completed. It is updated real-time and can be reviewed at any time while using the Template. It is used to verify completion. To use this sheet, verify if all required fields have been completed (completed fields will be highlighted in green). If not, look for the red field(s) and review the "Notes" in Column C for required actions. You may use the URL in Column D to directly access the field for completion.
The Responsible Minerals Assurance Process ("Process") Conformant Smelter List (the "List") and Process templates and tools, including, without limitation, the Conflict Minerals Reporting Template (collectively "Tools"), including, without limitation, all information provided therein, are provided for informational purposes only and are current as of the date set forth therein. Any inaccuracy or omission in the List or any Tool is not the responsibility of the Responsible Business Alliance, a Delaware non-stock corporation ("RBA"). Determination of whether and/or how to use all or any portion of the List or any Tool is to be made in the User's sole and absolute discretion. Prior to using the List or any Tool, you should review it with your own legal counsel. No part of the List or any Tool constitutes legal advice. Use of the List or any Tool is voluntary.
To the fullest extent permitted by applicable laws, RBA renounces any liability for any losses, expenses or damages of any nature, including, without limitation, special, incidental, punitive, direct, indirect or consequential damages or lost income or profits, resulting from or arising out of the User's use of the List or any Tool, whether arising in tort, contract, statute, or otherwise, even if shown that they were advised of the possibility of such damages.
In consideration for access and use of the List and/or any Tool, THE USER hereby agrees to and does (a) release and forever discharge RBA, as well as their respective officers, directors, agents, employees, volunteers, representatives, contractors, successors, and assigns, from any and all claims, actions, losses, suits, damages, judgments, levies, and executions, which the User has ever had, has, or ever can, shall, or may have or claim to have against RBA, as well as their respective officers, directors, agents, employees, volunteers, representatives, contractors, successors, and assigns, resulting from or arising out of the List or any Tool or use thereof, and agrees to (b) indemnify, defend and hold harmless RBA, as well as their respective officers, directors, agents, employees, volunteers, representatives, contractors, successors, and assigns, from any and all claims, actions, losses, suits, damages, judgments, levies, and executions resulting from or arising out of the USER'S use of the List or any Tool.
If any part of any provision of these Terms and Conditions shall be invalid or unenforceable under applicable law, said part shall be deemed ineffective to the extent of such invalidity or unenforceability only, without in any way affecting the remaining parts of said provision or the remaining provisions of these Terms and Conditions.
By accessing and using the List or any Tool, and in consideration thereof, the User agrees to the foregoing.
© 2018 Responsible Minerals Initiative. All rights reserved.
Return to declaration tab
Revision 5.11 April 27, 2018

ITEM	DEFINITION
3TG	Tantalum, tin, tungsten, gold
Authorizer	This field identifies the person responsible for the content of the declaration. The authorizer may be a different individual from the contact person. It is not correct to use the words "same" or similar identification to provide the name of the authorizer.
Conflict Mineral	As defined in 2010 United States legislation, Dodd-Frank Wall Street Reform and Consumer Protection Act, Section 1502(e)(4): CONFLICT MINERAL.—The term "conflict mineral" means— (A) columbite-tantalite (coltan), cassiterite, gold, wolframite, or their derivatives; or (B) any other mineral or its derivatives determined by the Secretary of State to be financing conflict in the Democratic Republic of the Congo or an adjoining country. (available at http://www.sec.gov/about/laws/wallstreetreform-cpa.pdf)
Covered Country(ies)	Covered Country(ies) as defined by the United States Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010. These countries include the Democratic Republic of the Congo and the nine countries with which it shares an internationally recognized border: Angola, Burundi, Central African Republic, Republic of the Congo, Rwanda, South Sudan, Tanzania, Uganda, Zambia.
Declaration Scope or Class	For the purposes of this template, "scope" describes the applicability of the information provided by the reporting company. The scope may encompass the entirety of a company's services and/or products, or at a company's discretion, the template may be used to report on a specific product (or products), or, be 'User defined'. The 'User defined' scope selection or class may be used to describe any subset of a company's operation or product portfolio.
Dodd-Frank	2010 United States legislation, Dodd-Frank Wall Street Reform and Consumer Protection Act, Section 1502 ("Dodd-Frank") (http://www.sec.gov/about/laws/wallstreetreform-cpa.pdf)
DRC	Democratic Republic of Congo
DRC conflict-free	Products that do not contain minerals that directly or indirectly finance or benefit armed groups in the Democratic Republic of the Congo or an adjoining country. Source: 2010 United States legislation, Dodd-Frank Wall Street Reform and Consumer Protection Act, Section 1502 (http://www.sec.gov/about/laws/wallstreetreform-cpa.pdf)
Gold (Au) refiner (smelter)	A gold refiner is a metallurgical operation that produces fine gold with a concentration of 99.5% or higher from gold and gold-bearing materials with lower concentrations. Refer to the RMAP audit protocol for this metal for a complete description: http://www.responsiblemineralsinitiative.org/smelter-introduction/.
Independent Third-Party Audit Firm	With respect to smelter audits, an "Independent Third-Party Audit Firm" is a private sector organization competent in evaluating the smelter or refiner's materials traceability against the standards of the RMAP or equivalent audit protocols. To maintain neutrality and impartiality, such organization and its audit team members must have no conflicts of interest with the auditee.
Intentionally added	Intentionally added is commonly known as the deliberate use of a substance, or in this case metal, in the formulation of a product where continued presence is desired to provide a specific characteristic, appearance or quality. While the SEC does not define the phrase "intentionally added" in the final rule*, the rule's preamble states: "[W]e agree that being intentionally added, rather than being a naturally-occurring by-product, is a significant factor in determining whether a conflict mineral is "necessary to the functionality or production" of a product. This is true regardless of who intentionally added the conflict mineral to the product so long as it is contained in the product. [D]etermining whether a conflict mineral is considered "necessary" to a product should not depend on whether the conflict mineral is added directly to the product by the issuer or whether it is added to a component of the product that the issuer receives from a third party. Instead, the issuer should 'report on the totality of the product and work with suppliers to comply with the requirements.' Therefore, in determining whether a conflict mineral is "necessary" to a product, an issuer must consider any conflict mineral contained in its product, even if that conflict mineral is only in the product because it was included as part of a component of the product that was manufactured originally by a third party." *(56296 Federal Register / Vol. 77, No. 177 / Wednesday, September 12, 2012 / Rules and
IPC	IPC (www.IPC.org) is a global industry association based in Bannockburn, Ill., dedicated to the competitive excellence and financial success of its 3,400 member companies which represent all facets of the electronics industry, including design, printed board manufacturing, electronics assembly and test. As a member-driven organization and leading source for industry standards, training, market research and public policy advocacy, IPC supports programs to meet the needs of an estimated $2.0 trillion global electronics industry. IPC maintains additional offices in Taos, N.M.; Washington, D.C.; Stockholm, Sweden; Moscow, Russia; Bangalore, India; Bangkok, Thailand; and Shanghai, Shenzhen, Chengdu, Suzhou and Beijing, China.
IPC-1755 Conflict Minerals Data Exchange Standard	This IPC standard establishes the requirements for exchanging conflict minerals data between suppliers and their customers. To meet the needs of a broad range of users, this standard provides flexibility in the scope of the products covered within a single declaration. This standard is not a compliance guide.
Necessary for the Functionality of a Product	The SEC does not provide a formal definition of this phrase in the final rule*, however it provides some guidance: A conflict mineral will be considered to be necessary to its functionality of a product if it meets the following: 1) is intentionally added to the product or any component of the product and is not a naturally-occurring byproduct; 2) is necessary to the product's generally expected function, use or purpose; and 3) is incorporated for the purpose of ornamentation, decoration, or embellishment, whether the primary purpose of the product is ornamentation or decoration. NOTE: The conflict mineral must be contained in the product to be applicable. *(56296 Federal Register / Vol. 77, No. 177 / Wednesday, September 12, 2012 / Rules and Regulations)
Necessary for the Production of a Product	The SEC does not provide a formal definition of this phrase in the final rule*; however, it provides some guidance: A conflict mineral will be considered to be necessary to the production of a product when: 1) it is intentionally included in the product's production process, other than if it is included in a tool, machine, or equipment used to produce the product (such as computers or power lines); 2) it is included in the product (MUST be contained in the product to be applicable); and 3) it is necessary to the product. *(56296 Federal Register / Vol. 77, No. 177 / Wednesday, September 12, 2012 / Rules and Regulations)
OECD	Organisation for Economic Co-operation and Development
Product	A company's Product or Finished good is a material or item which has completed the final stage of manufacturing and/or processing and is available for distribution or sale to customers.
RBA	Responsible Business Alliance (www.responsiblebusiness.org)
Recycled or Scrap Sources	Recycled or scrap sources are recycled metals, that are reclaimed end-user or post-consumer products, or scrap processed metals created during product manufacturing. Recycled metal includes excess, obsolete, defective, and scrap metal materials that contain refined or processed metals that are appropriate to recycle in the production of tin, tantalum, tungsten and/or gold. Minerals partially processed, unprocessed or byproducts from other ores are not included in the definition of recycled metal.
Responsible Minerals Assurance Process (RMAP)	The Responsible Minerals Assurance Process (RMAP) is a process developed by the RBA to enhance company capability to verify the responsible sourcing of metals. Further details of the RMAP can be found here: http://www.responsiblemineralsinitiative.org/responsible-minerals-assurance-process/.
Responsible Minerals Initiative	Founded in 2008 by members of the Responsible Business Alliance, the Responsible Minerals Initiative has grown into one of the most utilized and respected resources for companies addressing conflict minerals issues in their supply chains. Over 360 companies from ten different industries participate in the CFSI today, contributing to a range of tools and resources including the Responsible Minerals Assurance Process, the Conflict Minerals Reporting Template, Reasonable Country of Origin Inquiry data and a range of guidance documents on conflict minerals sourcing. The RMI also runs regular workshops on conflict minerals issues and contributes to policy development and debates with leading civil society organizations and governments. Additional information is available at http://www.responsiblemineralsinitiative.org.
RMAP Conformant Smelter List	The Responsible Minerals Assurance Process (RMAP) Conformant Smelter List is a published list of smelters and refiners that have undergone assessment through the RMAP, a program of the Responsible Minerals Initiative (RMI) or industry equivalent program (such as Responsible Jewellery Council or London Bullion Market Association) and have been validated to be in conformance with the protocols. If a smelter or refiner is not on the list, it has either not completed a RMAP assessment or is not in conformance with the RMAP protocol. A list of smelters and refiners which have been validated to be conformant to the RMAP can be found at www.responsiblemineralsinitiative.org.
SEC	U.S. Securities and Exchange Commission (www.sec.gov)
Smelter	A smelter or refiner is a company that procures and processes mineral ore, slag and/or materials from recycled or scrap sources into refined metal or metal containing intermediate products. The output can be pure (99.5% or greater) metals, powders, ingots, bars, grains, oxides or salts. The terms "smelter" and "refiner" are used interchangeably throughout various publications.
Smelter Identification Number	A unique identification number the RMI assigns to companies that have been reported by members of the supply chain as smelters or refiners, whether or not they have been verified to meet the characteristics of smelters or refiners as defined in the RMAP audit protocols.
Tantalum (Ta) smelter	A tantalum smelter (also known as a processor) is defined as a company that converts Ta-containing ores, concentrates, slags or secondary materials into tantalum intermediate products or other tantalum containing products for direct sales or further processing into Ta-containing products, such as Ta powders, Ta components, Ta oxides, alloys, wires, sintered bars, etc. Refer to the RMAP audit protocol for this metal for a complete description at: http://www.responsiblemineralsinitiative.org/smelter-introduction/.
Tin (Sn) smelter	Primary [tin] smelters are companies with one or more facilities treating tin containing ore concentrates in order to produce tin metal. Secondary [tin] smelters are companies with one or more facilities that treat secondary materials by reduction for the production of crude or higher grade tin or tin product such as solder. A smelter as referred to within this audit protocol may operate as either one or both types of business operation. Refer to the RMAP audit protocol for this metal for a complete description: http://www.responsiblemineralsinitiative.org/smelter-introduction/.
Tungsten (W) smelter	A company with one or more facilities that converts W-containing ores (such as wolframite and scheelite), W concentrates, or W-bearing scrap (secondary material) into tungsten containing intermediates such as Ammonium Para-Tungstate (APT), Ammonium Meta-Tungstate (AMT), ferrotungsten, and tungsten oxides for direct sales or further processed into W-containing products (such as W powder or W-carbide powder). Refer to the RMAP audit protocol for this metal for a complete description: http://www.responsiblemineralsinitiative.org/smelter-introduction/.

© 2018 Responsible Minerals Initiative. All rights reserved.

Conflict Minerals Reporting Template (CMRT)

Select Language Preference Here:
请选择你的语言:
사용할 언어를 선택하시오 :
表示言語をここから選択してください:
Sélectionner la langue préférée ici:
Selecione Preferência de idioma Aqui:
Wählen sie hier die Sprache:
Seleccione el lenguaje de preferencia aqui:
Selezionare la lingua di preferenza qui:
Burada Dil Tercihini Belirleyin:

English

Revision 5.11
April 27, 2018

The purpose of this document is to collect sourcing information on tin, tantalum, tungsten and gold used in products

Link to Terms & Conditions

Mandatory fields are noted with an asterisk (*). Consult the instructions tab for guidance on how to answer each question.

Company Information

Company Name (*):	WJLP Company Inc DBA: West Coast Magnetics
Declaration Scope or Class (*):	A. Company
Description of Scope:	
Company Unique ID:	07-629-7019
Company Unique ID Authority:	Duns & Bradstreet Number
Address:	4848 Frontier Way Suite 100 Stockton Ca 95215
Contact Name (*):	Dominique Cardenas
Email – Contact (*):	compliance@wcmagnetics.com
Phone – Contact (*):	800-628-1123
Authorizer (*):	Dominique Cardenas
Title - Authorizer:	Material Compliance Representative
Email - Authorizer (*):	compliance@wcmagnetics.com
Phone - Authorizer (*):	800-628-1123
Effective Date (*):	**5-Feb-2019**

Answer the following questions 1 - 7 based on the declaration scope indicated above

1) Is any 3TG intentionally added or used in the product(s) or in the production process? (*)

	Answer	Comments
Tantalum (*)	Yes	
Tin (*)	Yes	
Gold (*)	Yes	
Tungsten (*)	Yes	

2) Does any 3TG remain in the product(s)? (*)

	Answer	Comments
Tantalum (*)	Yes	
Tin (*)	Yes	
Gold (*)	Yes	
Tungsten (*)	Yes	

3) Do any of the smelters in your supply chain source the 3TG from the covered countries? (SEC term, see definitions tab) (*)

	Answer	Comments
Tantalum (*)	No	
Tin (*)	Yes	Phoenix Metals Ltd - Rwanda checking with vendor to ensure compliance
Gold (*)	Yes	Universal Precious Metals - Zambia checking with vendor to ensure compliance,
Tungsten (*)	No	

4) Does 100 percent of the 3TG (necessary to the functionality or production of your products) originate from recycled or scrap sources? (*)

	Answer	Comments
Tantalum (*)	Unknown	
Tin (*)	Unknown	
Gold (*)	Unknown	
Tungsten (*)	Unknown	

5) What percentage of relevant suppliers have provided a response to your supply chain survey? (*)

	Answer	Comments
Tantalum (*)	Greater than 75%	
Tin (*)	Greater than 75%	
Gold (*)	Greater than 75%	
Tungsten (*)	Greater than 75%	

6) Have you identified all of the smelters supplying the 3TG to your supply chain? (*)

	Answer	Comments
Tantalum (*)	Yes	
Tin (*)	Yes	

Conflict Minerals Reporting Template (CMRT)

Select Language Preference Here:
请选择你的语言:
사용할 언어를 선택하시오 :
表示言語をここから選択してください:
Sélectionner la langue préférée ici:
Selecione Preferência de idioma Aqui:
Wählen sie hier die Sprache:
Seleccione el lenguaje de preferencia aqui:
Selezionare la lingua di preferenza qui:
Burada Dil Tercihini Belirleyin:

English

Revision 5.11
April 27, 2018

The purpose of this document is to collect sourcing information on tin, tantalum, tungsten and gold used in products

Link to Terms & Conditions

Mandatory fields are noted with an asterisk (*). Consult the instructions tab for guidance on how to answer each question.

Gold (*)	Yes	
Tungsten (*)	Yes	

Conflict Minerals Reporting Template (CMRT)

Select Language Preference Here:
请选择你的语言:
사용할 언어를 선택하시오 :
表示言語をここから選択してください:
Sélectionner la langue préférée ici:
Selecione Preferência de idioma Aqui:
Wählen sie hier die Sprache:
Seleccione el lenguaje de preferencia aqui:
Selezionare la lingua di preferenza qui:
Burada Dil Tercihini Belirleyin:

English

Revision 5.11
April 27, 2018

The purpose of this document is to collect sourcing information on tin, tantalum, tungsten and gold used in products

Link to Terms & Conditions

Mandatory fields are noted with an asterisk (*). Consult the instructions tab for guidance on how to answer each question.

7) Has all applicable smelter information received by your company been reported in this declaration? (*)	Answer	Comments
Tantalum (*)	Yes	
Tin (*)	Yes	
Gold (*)	Yes	
Tungsten (*)	Yes	

Answer the Following Questions at a Company Level

Question	Answer	Comments
A. Have you established a conflict minerals sourcing policy? (*)	Yes	
B. Is your conflict minerals sourcing policy publicly available on your website? (Note – If yes, the user shall specify the URL in the comment field.) (*)	No	
C. Do you require your direct suppliers to be DRC conflict-free? (*)	Yes	
D. Do you require your direct suppliers to source the 3TG from smelters whose due diligence practices have been validated by an independent third party audit program? (*)	Yes	
E. Have you implemented due diligence measures for conflict-free sourcing? (*)	Yes	
F. Does your company conduct Conflict Minerals survey(s) of your relevant supplier(s)? (*)	Yes, in conformance with IPC1755 (e.g., CMRT)	
G. Do you review due diligence information received from your suppliers against your company's expectations? (*)	Yes	
H. Does your review process include corrective action management? (*)	Yes	
I. Is your company required to file an annual conflict minerals disclosure with the SEC? (*)	No	

© 2018 Responsible Minerals Initiative. All rights reserved.

TO BEGIN:

Option A: If you know the Smelter Identification Number, input the number in Column A (columns B, C, E, F, G, I and J will auto-populate); D will grey out.

Option B: If you have a Metal and Smelter Look-up name combination, complete the following steps:
Step 1. Select Metal in column B
Step 2. Select from dropdown in column C (wrong combination will trigger RED color)

Option C: If you have a Metal and Smelter Name combination, complete the following steps:
Step 1. Select Metal in column B
Step 2: Select "Smelter Not Listed" in the Smelter Look-up drop down and complete columns D & E
Step 3. Enter all available smelter information in columns H through Q

(*) Mandatory fields are noted with an asterisk.
(1) Entry required when Smelter Look-up = "Smelter not listed"

NOTE: A combination of Options A, B and C may be used to complete the Smelter List. Do not alter autopopulated cells. All errors in the Smelter Look-up should be reported to RMI by contacting RMI@responsiblebusiness.org.

© 2018 Responsible Minerals Initiative. All rights reserved.

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province
CID002762	Gold	L'Orfebre S.A.		ANDORRA	CID002762	CFSI		Andorra la Vella	Andorra la Vella
CID002762	Gold	L'Orfebre S.A.	L'Orfebre S.A.	ANDORRA	CID002762	CFSI		Andorra la Vella	Andorra la Vella
CID002030	Gold	Western Australian Mint (T/a The Perth Mint)	Western Australian Mint (T/a The Perth Mint)	AUSTRALIA	CID002030	CFSI		Newburn	Western Australia
CID002866	Gold	Morris and Watson Gold Coast	Morris and Watson Gold Coast	AUSTRALIA	CID002866	CFSI		Gold Coast	Queensland
CID002030	Gold	AGR Mathey	Western Australian Mint trading as T	AUSTRALIA	CID002030	CFSI		Newburn	Western Australia
CID002779	Gold	Ogussa Osterreichische Gold- und Silber-Scheideanstalt GmbH	Ogussa Osterreichische Gold- und Silber-Scheideanstalt GmbH	AUSTRIA	CID002779	CFSI		Vienna	Wien
CID002779	Gold	Ögussa Österreichische Gold- und Silber-Scheid	Ögussa Österreichische Gold- und S	AUSTRIA	CID002779	CFSI		Vienna	Vienna
CID002540	Tantalum	Plansee SE Liezen	Plansee SE Liezen	AUSTRIA	CID002540	CFSI		Liezen	Styria
CID002556	Tantalum	Plansee SE Reutte	Plansee SE Reutte	AUSTRIA	CID002556	CFSI		Reutte	Tyrol
CID002044	Tungsten	Wolfram Bergbau und Hutten AG	Wolfram Bergbau und Hutten AG	AUSTRIA	CID002044	CFSI		St. Martin i-S	Steiermark
CID002044	Tungsten	Wolfram Bergbau und Hütten AG	Wolfram Bergbau und Hütten AG	AUSTRIA	CID002044	CFSI		St. Martin i-S	Styria
CID001980	Gold	Umicore S.A. Business Unit Precious Metals Refining	Umicore S.A. Business Unit Precious Metals Refining	BELGIUM	CID001980	CFSI		Hoboken	Antwerpen
CID002587	Gold	Tony Goetz NV	Tony Goetz NV	BELGIUM	CID002587	CFSI		Antwerp	Antwerpen
	Tin	Metallo-Chimique N.V.	Metallo-Chimique N.V.	BELGIUM	CID002773	CFSI		Beerse	Antwerp
CID002773	Tin	Metallo Belgium N.V.	Metallo Belgium N.V.	BELGIUM	CID002773	CFSI		Beerse	Antwerpen
CID001337	Tin	Operaciones Metalurgical S.A.	Operaciones Metalurgical S.A.	BOLIVIA	CID001337	CFSI		Oruro	Cercado
	Tin	Empresa Metalúrgica Vinto	EM Vinto	BOLIVIA	CID000438	CFSI		Oruro	Cercado
	Tin	OMSA	OMSA	BOLIVIA (PLURINATIONAL STATE OF)	CID001337	CFSI		Oruro	Oruro
CID000058	Gold	AngloGold Ashanti Corrego do Sitio Mineracao	AngloGold Ashanti Corrego do Sitio Mineracao	BRAZIL	CID000058	CFSI		Nova Lima	Minas Gerais

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province
CID001977	Gold	Umicore Brasil Ltda.	Umicore Brasil Ltda.	BRAZIL	CID001977	CFSI		Guarulhos	São Paulo
CID002606	Gold	Marsam Metals	Marsam Metals	BRAZIL	CID002606	CFSI		Sao Paulo	São Paulo
CID000058	Gold	AngloGold Ashanti Córrego do Sítio Mineração	AngloGold Ashanti Córrego do Sítio	BRAZIL	CID000058	CFSI		Nova Lima	Minas Gerais
CID001076	Tantalum	LSM Brasil S.A.	LSM Brasil S.A.	BRAZIL	CID001076	CFSI		São João del Rei	Minas Gerais
CID001175	Tantalum	Mineracao Taboca S.A.	Mineracao Taboca S.A.	BRAZIL	CID001175	CFSI		Presidente Figueiredo	Amazonas
CID002707	Tantalum	Resind Industria e Comercio Ltda.	Resind Industria e Comercio Ltda.	BRAZIL	CID002707	CFSI		São João del Rei	Minas gerais
CID001175	Tantalum	Mineração Taboca S.A.	Mineração Taboca S.A.	BRAZIL	CID001175	CFSI		Presidente Figueiredo	Amazonas
CID002707	Tantalum	Resind Indústria e Comércio Ltda.	Resind Indústria e Comércio Ltda.	BRAZIL	CID002707	CFSI		São João del Rei	Minas gerais
	Tin	Cooper Santa	Cooperativa Metalurgica de Rondônia Ltda.	BRAZIL	CID000295	CFSI		Ariquemes	Rondonia
	Tin	White Solder Metalurgia e Mineração Ltda.	White Solder Metalurgia e Mineração Ltda.	BRAZIL	CID002036	CFSI		Ariquemes	Rondonia
	Tin	Melt Metais e Ligas S.A.	Melt Metais e Ligas S.A.	BRAZIL	CID002500	CFSI		Ariquemes	Rondonia
	Tin	Soft Metais Ltda.	Soft Metais Ltda.	BRAZIL	CID001758	CFSI		Bebedouro	São Paulo
CID000448	Tin	Estanho de Rondonia S.A.	Estanho de Rondonia S.A.	BRAZIL	CID000448	CFSI		Ariquemes	Rondônia
CID002036	Tin	White Solder Metalurgia e Mineracao Ltda.	White Solder Metalurgia e Mineracao Ltda.	BRAZIL	CID002036	CFSI		Ariquemes	Rondônia
CID002468	Tin	Magnu's Minerais Metais e Ligas Ltda.	Magnu's Minerais Metais e Ligas Ltda.	BRAZIL	CID002468	CFSI		São João del Rei	Minas Gerais
CID002756	Tin	Super Ligas	Super Ligas	BRAZIL	CID002756	CFSI		Piracicaba	São Paulo
CID000448	Tin	Estanho de Rondônia S.A.	Estanho de Rondônia S.A.	BRAZIL	CID000448	CFSI		Ariquemes	Rondônia
CID002833	Tungsten	ACL Metais Eireli	ACL Metais Eireli	BRAZIL	CID002833	CFSI		Araçariguama	São Paulo
	Tin	Smelter not listed	Cooperativa Metalurgica de Rondonia Ltda.	BRAZIL		Enter smelter details		Ariquemes	Rondonia
CID002500	Tin	Melt Metais e Ligas S/A	Melt Metais e Ligas S/A	BRAZIL	CID002500	CFSI		Ariquemes	Rondonia
CID000058	Gold	AngloGold Ashanti Córrego do Sítio Mineração	AngloGold Ashanti Mineração Ltda	BRAZIL	CID000058	CFSI		Nova Lima	Minas Gerais
CID000185	Gold	CCR Refinery - Glencore Canada Corporation	CCR Refinery - Glencore Canada Corporation	CANADA	CID000185	CFSI		Montréal	Quebec
CID000924	Gold	Asahi Refining Canada Ltd.	Asahi Refining Canada Ltd.	CANADA	CID000924	CFSI		Brampton	Ontario
CID001534	Gold	Royal Canadian Mint	Royal Canadian Mint	CANADA	CID001534	CFSI		Ottawa	Ontario
CID000924	Gold	Johnson Matthey Canada	Johnson Matthey Limited	CANADA	CID000924	CFSI		Brampton	Ontario

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province
CID002919	Gold	Planta Recuperadora de Metales SpA	Planta Recuperadora de Metales SpA	CHILE	CID002919	CFSI		Mejillones	Antofagasta
CID000197	Gold	Yunnan Copper Industry Co., Ltd.	Yunnan Copper Industry Co., Ltd.	CHINA	CID000197	CFSI		Kunming	Yunnan
CID000343	Gold	Daye Non-Ferrous Metals Mining Ltd.	Daye Non-Ferrous Metals Mining Ltd.	CHINA	CID000343	CFSI		Huangshi	Hubei
CID000651	Gold	Guoda Safina High-Tech Environmental Refinery Co., Ltd.	Guoda Safina High-Tech Environmental Refinery Co., Ltd.	CHINA	CID000651	CFSI		Zhaoyuan	Shandong
CID000671	Gold	Hangzhou Fuchunjiang Smelting Co., Ltd.	Hangzhou Fuchunjiang Smelting Co., Ltd.	CHINA	CID000671	CFSI		Fuyang	Zhejiang
CID000707	Gold	Heraeus Metals Hong Kong Ltd.	Heraeus Metals Hong Kong Ltd.	CHINA	CID000707	CFSI		Fanling	Hong Kong
CID000767	Gold	Hunan Chenzhou Mining Co., Ltd.	Hunan Chenzhou Mining Co., Ltd.	CHINA	CID000767	CFSI		Yuanling	Hunan
CID000801	Gold	Inner Mongolia Qiankun Gold and Silver Refinery Share Co., Ltd.	Inner Mongolia Qiankun Gold and Silver Refinery Share Co., Ltd.	CHINA	CID000801	CFSI		Hohhot	Nei Mongol
CID000855	Gold	Jiangxi Copper Co., Ltd.	Jiangxi Copper Co., Ltd.	CHINA	CID000855	CFSI		Guixi City	Jiangxi
CID001056	Gold	Lingbao Gold Co., Ltd.	Lingbao Gold Co., Ltd.	CHINA	CID001056	CFSI		Lingbao	Henan
CID001058	Gold	Lingbao Jinyuan Tonghui Refinery Co., Ltd.	Lingbao Jinyuan Tonghui Refinery Co., Ltd.	CHINA	CID001058	CFSI		Lingbao	Henan
CID001093	Gold	Luoyang Zijin Yinhui Gold Refinery Co., Ltd.	Luoyang Zijin Yinhui Gold Refinery Co., Ltd.	CHINA	CID001093	CFSI		Luoyang	Henan
CID001147	Gold	Metalor Technologies (Suzhou) Ltd.	Metalor Technologies (Suzhou) Ltd.	CHINA	CID001147	CFSI		Suzhou	Jiangsu
CID001149	Gold	Metalor Technologies (Hong Kong) Ltd.	Metalor Technologies (Hong Kong) Ltd.	CHINA	CID001149	CFSI		Kwai Chung	Hong Kong
CID001362	Gold	Penglai Penggang Gold Industry Co., Ltd.	Penglai Penggang Gold Industry Co., Ltd.	CHINA	CID001362	CFSI		Penglai	Shandong
CID001619	Gold	Shandong Tiancheng Biological Gold Industrial Co., Ltd.	Shandong Tiancheng Biological Gold Industrial Co., Ltd.	CHINA	CID001619	CFSI		Laizhou	Shandong
CID001622	Gold	Shandong Zhaojin Gold & Silver Refinery Co., Ltd.	Shandong Zhaojin Gold & Silver Refinery Co., Ltd.	CHINA	CID001622	CFSI		Zhaoyuan	Shandong

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province
CID001736	Gold	Sichuan Tianze Precious Metals Co., Ltd.	Sichuan Tianze Precious Metals Co., Ltd.	CHINA	CID001736	CFSI		Chengdu	Sichuan
CID001909	Gold	Great Wall Precious Metals Co., Ltd. of CBPM	Great Wall Precious Metals Co., Ltd. of CBPM	CHINA	CID001909	CFSI		Chengdu	Sichuan
CID001916	Gold	The Refinery of Shandong Gold Mining Co., Ltd.	The Refinery of Shandong Gold Mining Co., Ltd.	CHINA	CID001916	CFSI		Laizhou	Shandong
CID001947	Gold	Tongling Nonferrous Metals Group Co., Ltd.	Tongling Nonferrous Metals Group Co., Ltd.	CHINA	CID001947	CFSI		Tongling	Anhui
CID002224	Gold	Zhongyuan Gold Smelter of Zhongjin Gold Corporation	Zhongyuan Gold Smelter of Zhongjin Gold Corporation	CHINA	CID002224	CFSI		Sanmenxia	Henan
CID002243	Gold	Gold Refinery of Zijin Mining Group Co., Ltd.	Gold Refinery of Zijin Mining Group Co., Ltd.	CHINA	CID002243	CFSI		Shanghang	Fujian
CID002312	Gold	Guangdong Jinding Gold Limited	Guangdong Jinding Gold Limited	CHINA	CID002312	CFSI		Guangzhou	Guangdong
CID000522	Gold	Gansu Seemine Material Hi-Tech Co., Ltd.	Gansu Seemine Material Hi-Tech Co	CHINA	CID000522	CFSI		Lanzhou	Gansu
CID000707	Gold	Heraeus Ltd. Hong Kong	Heraeus Ltd. Hong Kong	CHINA	CID000707	CFSI		Fanling	Hong Kong
CID001909	Gold	Great Wall Precious Metals Co,. LTD.	The Great Wall Gold and Silver Refi	CHINA	CID001909	CFSI		Chengdu	Sichuan
CID001916	Gold	China's Shandong Gold Mining Co., Ltd	The Refinery of Shandong Gold Mini	CHINA	CID001916	CFSI		Laizhou City	Yantai
CID002243	Gold	Zijin Mining Group Co., Ltd. Gold Refinery	Zijin Mining Group Co., Ltd. Gold Re	CHINA	CID002243	CFSI		Shanghang	Fujian
CID002232	Tantalum	Zhuzhou Cemented Carbide Group	Zhuzhou Cemented Carbide Group Co., Ltd.	CHINA	CID002232	CFSI		Zhuzhou	Hunan
CID000211	Tantalum	Changsha South Tantalum Niobium Co., Ltd.	Changsha South Tantalum Niobium Co., Ltd.	CHINA	CID000211	CFSI		Changsha	Hunan
CID000291	Tantalum	Conghua Tantalum and Niobium Smeltry	Conghua Tantalum and Niobium Smeltry	CHINA	CID000291	CFSI		Conghua	Guangdong
CID000410	Tantalum	Duoluoshan	Duoluoshan	CHINA	CID000410	CFSI		Sihui City	Guangdong
CID000460	Tantalum	F&X Electro-Materials Ltd.	F&X Electro-Materials Ltd.	CHINA	CID000460	CFSI		Jiangmen	Guangdong

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province
CID000616	Tantalum	Guangdong Zhiyuan New Material Co., Ltd.	Guangdong Zhiyuan New Material Co., Ltd.	CHINA	CID000616	CFSI		Yingde	Guangdong
CID000914	Tantalum	JiuJiang JinXin Nonferrous Metals Co., Ltd.	JiuJiang JinXin Nonferrous Metals Co., Ltd.	CHINA	CID000914	CFSI		Jiujiang	Jiangxi
CID000917	Tantalum	Jiujiang Nonferrous Metals Smelting Company Limited	Jiujiang Nonferrous Metals Smelting Company Limited	CHINA	CID000917	CFSI		Jiujiang	Jiangxi
CID000973	Tantalum	King-Tan Tantalum Industry Ltd.	King-Tan Tantalum Industry Ltd.	CHINA	CID000973	CFSI		Yifeng	Jiangxi
CID001277	Tantalum	Ningxia Orient Tantalum Industry Co., Ltd.	Ningxia Orient Tantalum Industry Co., Ltd.	CHINA	CID001277	CFSI		Shizuishan City	Ningxia
CID001522	Tantalum	RFH Tantalum Smeltry Co., Ltd.	RFH Tantalum Smeltry Co., Ltd.	CHINA	CID001522	CFSI		Zhuzhou	Hunan
CID002307	Tantalum	Yichun Jin Yang Rare Metal Co., Ltd.	Yichun Jin Yang Rare Metal Co., Ltd.	CHINA	CID002307	CFSI		Yifeng	Jiangxi
CID002492	Tantalum	Hengyang King Xing Lifeng New Materials Co., Ltd.	Hengyang King Xing Lifeng New Materials Co., Ltd.	CHINA	CID002492	CFSI		Hengyang	Hunan
CID002505	Tantalum	FIR Metals & Resource Ltd.	FIR Metals & Resource Ltd.	CHINA	CID002505	CFSI		Zhuzhou	Hunan
CID002506	Tantalum	Jiujiang Zhongao Tantalum & Niobium Co., Ltd.	Jiujiang Zhongao Tantalum & Niobium Co., Ltd.	CHINA	CID002506	CFSI		Jiujiang	Jiangxi
CID002508	Tantalum	XinXing HaoRong Electronic Material Co., Ltd.	XinXing HaoRong Electronic Material Co., Ltd.	CHINA	CID002508	CFSI		YunFu City	Guangdong
CID002512	Tantalum	Jiangxi Dinghai Tantalum & Niobium Co., Ltd.	Jiangxi Dinghai Tantalum & Niobium Co., Ltd.	CHINA	CID002512	CFSI		Fengxin	Jiangxi
CID002842	Tantalum	Jiangxi Tuohong New Raw Material	Jiangxi Tuohong New Raw Material	CHINA	CID002842	CFSI		Yichun	Jiangxi
CID000917	Tantalum	Jiujiang Tanbre Co., Ltd.	Jiujiang Tanbre Co., Ltd.	CHINA	CID000917	CFSI		Jiujiang	Jiangxi
CID002232	Tantalum	Smelter not listed	Zhuzhou Cemented Carbide	CHINA	CID002232	CFSI		Zhuzhou	Hunan
	Tin	Gejiu Non-Ferrous Metal Processing Co., Ltd.	Gejiu Non-Ferrous Metal Processing Co., Ltd.	CHINA	CID000538	CFSI		Gejiu	Yunnan

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province
	Tin	Yunnan Tin Company, Ltd.	Yunnan Tin Company Limited	CHINA	CID002180	CFSI		Gejiu	Yunnan
	TIN	JIANGXI NANSHAN	Nankang Nashan Tin Manufactory Co., LTD	CHINA	CID001231	CFSI		Ganzhou	Jiangxi
CID000228	Tin	Chenzhou Yunxiang Mining and Metallurgy Co., Ltd.	Chenzhou Yunxiang Mining and Metallurgy Co., Ltd.	CHINA	CID000228	CFSI		Chenzhou	Hunan
CID000244	Tin	Jiangxi Ketai Advanced Material Co., Ltd.	Jiangxi Ketai Advanced Material Co., Ltd.	CHINA	CID000244	CFSI		Yichun	Jiangxi
CID000278	Tin	CNMC (Guangxi) PGMA Co., Ltd.	CNMC (Guangxi) PGMA Co., Ltd.	CHINA	CID000278	CFSI		Hezhou	Guangxi
CID000555	Tin	Gejiu Zili Mining And Metallurgy Co., Ltd.	Gejiu Zili Mining And Metallurgy Co., Ltd.	CHINA	CID000555	CFSI		Gejiu	Yunnan
CID000760	Tin	Huichang Jinshunda Tin Co., Ltd.	Huichang Jinshunda Tin Co., Ltd.	CHINA	CID000760	CFSI		Ganzhou	Jiangxi
CID000942	Tin	Gejiu Kai Meng Industry and Trade LLC	Gejiu Kai Meng Industry and Trade LLC	CHINA	CID000942	CFSI		Gejiu	Yunnan
CID001070	Tin	China Tin Group Co., Ltd.	China Tin Group Co., Ltd.	CHINA	CID001070	CFSI		Laibin	Guangxi
CID001231	Tin	Nankang Nanshan Tin Manufactory Co., Ltd.	Nankang Nanshan Tin Manufactory Co., Ltd.	CHINA	CID001231	CFSI		Ganzhou	Jiangxi
CID001908	Tin	Gejiu Yunxin Nonferrous Electrolysis Co., Ltd.	Gejiu Yunxin Nonferrous Electrolysis Co., Ltd.	CHINA	CID001908	CFSI		Gejiu	Yunnan
CID002158	Tin	Yunnan Chengfeng Non-ferrous Metals Co., Ltd.	Yunnan Chengfeng Non-ferrous Metals Co., Ltd.	CHINA	CID002158	CFSI		Gejiu	Yunnan
CID002844	Tin	HuiChang Hill Tin Industry Co., Ltd.	HuiChang Hill Tin Industry Co., Ltd.	CHINA	CID002844	CFSI		Ganzhou	Jiangxi
CID002848	Tin	Gejiu Fengming Metallurgy Chemical Plant	Gejiu Fengming Metallurgy Chemical Plant	CHINA	CID002848	CFSI		Gejiu	Yunnan
CID002849	Tin	Guanyang Guida Nonferrous Metal Smelting Plant	Guanyang Guida Nonferrous Metal Smelting Plant	CHINA	CID002849	CFSI		Guanyang	Guangxi
CID002859	Tin	Gejiu Jinye Mineral Company	Gejiu Jinye Mineral Company	CHINA	CID002859	CFSI		Jijie	Yunnan
CID003116	Tin	Guangdong Hanhe Non-Ferrous Metal Co., Ltd.	Guangdong Hanhe Non-Ferrous Metal Co., Ltd.	CHINA	CID003116	CFSI		Chaozhou	Guangdong
	Tin	China Tin Group Co., Ltd.	China tin Group Co., Ltd	CHINA	CID001070	CFSI		Laibin	Guangxi
CID000218	Tungsten	Guangdong Xianglu Tungsten Co., Ltd.	Guangdong Xianglu Tungsten Co., Ltd.	CHINA	CID000218	CFSI		Chaozhou	Guangdong

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province
CID000258	Tungsten	Chongyi Zhangyuan Tungsten Co., Ltd.	Chongyi Zhangyuan Tungsten Co., Ltd.	CHINA	CID000258	CFSI		Ganzhou	Jiangxi
CID000499	Tungsten	Fujian Jinxin Tungsten Co., Ltd.	Fujian Jinxin Tungsten Co., Ltd.	CHINA	CID000499	CFSI		Yanshi	Fujian
CID000769	Tungsten	Hunan Chunchang Nonferrous Metals Co., Ltd.	Hunan Chunchang Nonferrous Metals Co., Ltd.	CHINA	CID000769	CFSI		Hengyang	Hunan
CID000875	Tungsten	Ganzhou Huaxing Tungsten Products Co., Ltd.	Ganzhou Huaxing Tungsten Products Co., Ltd.	CHINA	CID000875	CFSI		Ganzhou	Jiangxi
CID002082	Tungsten	Xiamen Tungsten Co., Ltd.	Xiamen Tungsten Co., Ltd.	CHINA	CID002082	CFSI		Xiamen	Fujian
CID002095	Tungsten	Xinhai Rendan Shaoguan Tungsten Co., Ltd.	Xinhai Rendan Shaoguan Tungsten Co., Ltd.	CHINA	CID002095	CFSI		Shaoguan	Guangdong
CID002313	Tungsten	Jiangxi Minmetals Gao'an Non-ferrous Metals Co., Ltd.	Jiangxi Minmetals Gao'an Non-ferrous Metals Co., Ltd.	CHINA	CID002313	CFSI		Gao'an	Jiangxi
CID002315	Tungsten	Ganzhou Jiangwu Ferrotungsten Co., Ltd.	Ganzhou Jiangwu Ferrotungsten Co., Ltd.	CHINA	CID002315	CFSI		Ganzhou	Jiangxi
CID002316	Tungsten	Jiangxi Yaosheng Tungsten Co., Ltd.	Jiangxi Yaosheng Tungsten Co., Ltd.	CHINA	CID002316	CFSI		Ganzhou	Jiangxi
CID002317	Tungsten	Jiangxi Xinsheng Tungsten Industry Co., Ltd.	Jiangxi Xinsheng Tungsten Industry Co., Ltd.	CHINA	CID002317	CFSI		Ganzhou	Jiangxi
CID002318	Tungsten	Jiangxi Tonggu Non-ferrous Metallurgical & Chemical Co., Ltd.	Jiangxi Tonggu Non-ferrous Metallurgical & Chemical Co., Ltd.	CHINA	CID002318	CFSI		Tonggu	Jiangxi
CID002319	Tungsten	Malipo Haiyu Tungsten Co., Ltd.	Malipo Haiyu Tungsten Co., Ltd.	CHINA	CID002319	CFSI		Nanfeng Xiaozhai	Yunnan
CID002320	Tungsten	Xiamen Tungsten (H.C.) Co., Ltd.	Xiamen Tungsten (H.C.) Co., Ltd.	CHINA	CID002320	CFSI		Xiamen	Fujian
CID002321	Tungsten	Jiangxi Gan Bei Tungsten Co., Ltd.	Jiangxi Gan Bei Tungsten Co., Ltd.	CHINA	CID002321	CFSI		Xiushui	Jiangxi
CID002494	Tungsten	Ganzhou Seadragon W & Mo Co., Ltd.	Ganzhou Seadragon W & Mo Co., Ltd.	CHINA	CID002494	CFSI		Ganzhou	Jiangxi

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province
CID002513	Tungsten	Chenzhou Diamond Tungsten Products Co., Ltd.	Chenzhou Diamond Tungsten Products Co., Ltd.	CHINA	CID002513	CFSI		Chenzhou	Hunan
CID002535	Tungsten	Jiangxi Xiushui Xianggan Nonferrous Metals Co., Ltd.	Jiangxi Xiushui Xianggan Nonferrous Metals Co., Ltd.	CHINA	CID002535	CFSI		Xiushui	Jiangxi
CID002536	Tungsten	Ganzhou Yatai Tungsten Co., Ltd.	Ganzhou Yatai Tungsten Co., Ltd.	CHINA	CID002536	CFSI		Ganzhou	Jiangxi
CID002551	Tungsten	Jiangwu H.C. Starck Tungsten Products Co., Ltd.	Jiangwu H.C. Starck Tungsten Products Co., Ltd.	CHINA	CID002551	CFSI		Ganzhou	Jiangxi
CID002579	Tungsten	Hunan Chuangda Vanadium Tungsten Co., Ltd. Wuji	Hunan Chuangda Vanadium Tungsten Co., Ltd. Wuji	CHINA	CID002579	CFSI		Hengyang	Hunan
CID002647	Tungsten	Jiangxi Dayu Longxintai Tungsten Co., Ltd.	Jiangxi Dayu Longxintai Tungsten Co., Ltd.	CHINA	CID002647	CFSI		Huanglong	Jiangxi
CID002815	Tungsten	South-East Nonferrous Metal Company Limited of Hengyang City	South-East Nonferrous Metal Company Limited of Hengyang City	CHINA	CID002815	CFSI		Hengyang	Hunan
CID002830	Tungsten	Xinfeng Huarui Tungsten & Molybdenum New Material Co., Ltd.	Xinfeng Huarui Tungsten & Molybdenum New Material Co., Ltd.	CHINA	CID002830	CFSI		Ganzhou	Jiangxi
CID003182	Tungsten	Hunan Litian Tungsten Industry Co., Ltd.	Hunan Litian Tungsten Industry Co., Ltd.	CHINA	CID003182	CFSI		Yiyang	Hunan
CID000218	Tungsten	Chaozhou Xianglu Tungsten Industry Co., Ltd.	Chaozhou Xianglu Tungsten Industry Co Ltd	CHINA	CID000218	CFSI		Chaozhou	Guangdong
CID000345	Tungsten	Dayu Weiliang Tungsten Co., Ltd.	Dayu Weiliang Tungsten Co., Ltd.	CHINA	CID000345	CFSI		Ganzhou	Jiangxi
CID002518	Tungsten	Dayu Jincheng Tungsten Industry Co., Ltd.	Dayu Jincheng Tungsten Industry Co., Ltd.	CHINA	CID002518	CFSI		Dayu Country	Jiangxi
	Tin	Yunnan Tin Company, Ltd.	Yunnan Tin Group (Holding) Compa	CHINA	CID002180	CFSI		Geiju	Yunnan
CID002525	Gold	#N/A	Shangdong Humon Smelting Co., Ltd.	CHINA	CID002525	RMI			
CID000278	Tin	Guangxi Pinggui PGMA Co. Ltd.	CNMC (Guangxi) PGMA Co. Ltd.	CHINA	CID000278	CFSI		Hezhou	Guangxi

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province
CID000769	Tungsten	Hunan Chunchang Nonferrous Metals Co., Ltd.	Hunan Chun-Chang Nonferrous Sme	CHINA	CID000769	CFSI		Hengyang	Hunan
CID000801	Gold	Inner Mongolia Qiankun Gold and Silver Refiner	Inner Mongolia Qiankun Gold and Si	CHINA	CID000801	CFSI		Hohhot	Inner Mongolia
CID000855	Gold	JCC	Jiangxi Copper Company Limited	CHINA	CID000855	CFSI		Guixi City	Jiangxi
CID001149	Gold	Metalor Technologies (Hong Kong) Ltd.	Metalor Technologies (Hong Kong) L	CHINA	CID001149	CFSI		Kwai Chung	Hong Kong
CID002320	Tungsten	Xiamen H.C.	Xiamen Tungsten Co Ltd	CHINA	CID002320	CFSI		Xiamen	Xiamen
CID002531	Tungsten	Smelter not listed	Ganxian Shirui New Material Co., Lt	CHINA	CID002531	CFSI			
CID002290	Gold	SAFINA A.S.	SAFINA A.S.	CZECH REPUBLIC	CID002290	CFSI		Vestec	Harare
CID001200	Tantalum	NPM Silmet AS	NPM Silmet AS	ESTONIA	CID001200	CFSI		Sillamäe	Ida-Virumaa
CID001200	Tantalum	Molycorp Silmet A.S.	Molycorp Silmet A.S.	ESTONIA	CID001200	CFSI		Sillamäe	Ida-Virumaa
CID002761	Gold	SAAMP	SAAMP	FRANCE	CID002761	CFSI		Paris	Île-de-France
CID000694	Gold	Heimerle + Meule GmbH	Heimerle + Meule GmbH	GERMANY	CID000694	CFSI		Pforzheim	Baden-Württemberg
CID000035	Gold	Allgemeine Gold-und Silberscheideanstalt A.G.	Allgemeine Gold-und Silberscheideanstalt A.G.	GERMANY	CID000035	CFSI		Pforzheim	Baden-Württemberg
CID000113	Gold	Aurubis AG	Aurubis AG	GERMANY	CID000113	CFSI		Hamburg	Hamburg
CID000176	Gold	C. Hafner GmbH + Co. KG	C. Hafner GmbH + Co. KG	GERMANY	CID000176	CFSI		Pforzheim	Baden-Württemberg
CID000711	Gold	Heraeus Precious Metals GmbH & Co. KG	Heraeus Precious Metals GmbH & Co. KG	GERMANY	CID000711	CFSI		Hanau	Hessen
CID002777	Gold	SAXONIA Edelmetalle GmbH	SAXONIA Edelmetalle GmbH	GERMANY	CID002777	CFSI		Halsbrücke	Sachsen
CID002778	Gold	WIELAND Edelmetalle GmbH	WIELAND Edelmetalle GmbH	GERMANY	CID002778	CFSI		Pforzheim	Baden-Württemberg
CID002867	Gold	Degussa Sonne / Mond Goldhandel GmbH	Degussa Sonne / Mond Goldhandel GmbH	GERMANY	CID002867	CFSI		Pforzheim	Baden-Württemberg
CID000362	Gold	DODUCO GmbH	DODUCO GmbH	GERMANY	CID000362	CFSI		Pforzheim	Baden-Württemberg
CID002545	Tantalum	H.C. Starck Tantalum and Niobium GmbH	H.C. Starck Tantalum and Niobium GmbH	GERMANY	CID002545	CFSI		Goslar	Niedersachsen
CID002547	Tantalum	H.C. Starck Hermsdorf GmbH	H.C. Starck Hermsdorf GmbH	GERMANY	CID002547	CFSI		Hermsdorf	Thüringen
CID002550	Tantalum	H.C. Starck Smelting GmbH & Co. KG	H.C. Starck Smelting GmbH & Co. KG	GERMANY	CID002550	CFSI		Laufenburg	Baden-Württemberg
CID002545	Tantalum	H.C. Starck GmbH Goslar	H.C. Starck GmbH Goslar	GERMANY	CID002545	CFSI		Goslar	Lower Saxony

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province
CID002546	Tantalum	H.C. Starck GmbH Laufenburg	H.C. Starck GmbH Laufenburg	GERMANY	CID002546	CFSI		Laufenburg	Baden-Württemberg
	Tungsten	H.C. Starck GmbH	H.C. Starck GmbH	GERMANY	CID002541	CFSI		Goslar	Lower Saxony
CID002541	Tungsten	H.C. Starck Tungsten GmbH	H.C. Starck Tungsten GmbH	GERMANY	CID002541	CFSI		Goslar	Niedersachsen
CID002542	Tungsten	H.C. Starck Smelting GmbH & Co.KG	H.C. Starck Smelting GmbH & Co.KG	GERMANY	CID002542	CFSI		Laufenburg	Baden-Württemberg
CID002542	Tungsten	H.C. Starck Smelting GmbH & Co.KG	HC Starck GmbH	GERMANY	CID002542	CFSI		Laufenburg	Baden-Wurttemberg
CID002509	Gold	MMTC-PAMP India Pvt., Ltd.	MMTC-PAMP India Pvt., Ltd.	INDIA	CID002509	CFSI		Mewat	Haryana
CID002852	Gold	GCC Gujrat Gold Centre Pvt. Ltd.	GCC Gujrat Gold Centre Pvt. Ltd.	INDIA	CID002852	CFSI		Ahmedabad	Gujarat
CID002853	Gold	Sai Refinery	Sai Refinery	INDIA	CID002853	CFSI		Parwanoo	Himachal Pradesh
CID002863	Gold	Bangalore Refinery	Bangalore Refinery	INDIA	CID002863	CFSI		Bangalore	Karnataka
CID002852	Gold	Gujarat Gold Centre	Gujarat Gold Centre	INDIA	CID002852	CFSI		Ahmedabad	Gujarat
CID001163	Tantalum	Metallurgical Products India Pvt., Ltd.	Metallurgical Products India Pvt., Ltd.	INDIA	CID001163	CFSI		District Raigad	Maharashtra
CID001397	Gold	PT Aneka Tambang (Persero) Tbk	PT Aneka Tambang (Persero) Tbk	INDONESIA	CID001397	CFSI		Jakarta	Jakarta Raya
	Tin	PT Bukit Timah	PT Bukit Timah	INDONESIA	CID001428	CFSI		Pangkal Pinang	Bangka
	Tin	PT Tinindo Inter Nusa	PT Tinindo Inter Nusa	INDONESIA	CID001490	CFSI		Pangkal Pinang	Bangka
	Tin	PT Timah (Persero) Tbk Mentok	PT Timah (Persero) Tbk Mentok	INDONESIA	CID001482	CFSI		Mentok	Bangka
	Tin	PT Bangka Tin Industry	PT Bangka Tin Industry	INDONESIA	CID001419	CFSI		Sungailiat	Bangka
	Tin	PT Mitra Stania Prima	PT Mitra Stania Prima	INDONESIA	CID001453	CFSI		Sungailiat	Bangka
	Tin	PT Tambang Timah	PT Timah (Persero) Tbk Kundur	INDONESIA	CID001477	CFSI		Kundur	Riau Islands
	Tin	PT Babel Inti Perkasa	PT Babel Inti Perkasa	INDONESIA	CID001402	CFSI		Lintang	Bangka
	Tin	PT Sariwiguna Binasentosa	PT Sariwiguna Binasentosa	INDONESIA	CID001463	CFSI		Pangkal Pinang	Bangka
	Tin	CV United Smelting	CV United Smelting	INDONESIA	CID000315	CFSI		Pangkal Pinang	Bangka
	Tin	PT Inti Stania Prima	PT Inti Stania Prima	INDONESIA	CID002530	CFSI		Sungailiat	Bangka
	Tin	PT Refined Bangka Tin	PT Refined Bangka Tin	INDONESIA	CID001460	CFSI		Sungailiat	Bangka
	Tin	PT DS Jaya Abadi	PT DS Jaya Abadi	INDONESIA	CID001434	CFSI		Pangkal Pinang	Bangka
	Tin	PT Belitung Industri Sejahtera	PT Belitung Industri Sejahtera	INDONESIA	CID001421	CFSI		Pangkal Pinang	Bangka
CID000306	Tin	CV Gita Pesona	CV Gita Pesona	INDONESIA	CID000306	CFSI		Sungailiat	Kepulauan Bangka Belitung

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province
CID000309	Tin	PT Aries Kencana Sejahtera	PT Aries Kencana Sejahtera	INDONESIA	CID000309	CFSI		Pemali	Kepulauan Bangka Belitung
CID000313	Tin	CV Serumpun Sebalai	CV Serumpun Sebalai	INDONESIA	CID000313	CFSI		Pangkalan	Kepulauan Bangka Belitung
CID001399	Tin	PT Artha Cipta Langgeng	PT Artha Cipta Langgeng	INDONESIA	CID001399	CFSI		Sungailiat	Kepulauan Bangka Belitung
CID001438	Tin	PT Eunindo Usaha Mandiri	PT Eunindo Usaha Mandiri	INDONESIA	CID001438	CFSI		Karimun	Kepulauan Riau
CID001448	Tin	PT Karimun Mining	PT Karimun Mining	INDONESIA	CID001448	CFSI		Karimun	Kepulauan Riau
CID001457	Tin	PT Panca Mega Persada	PT Panca Mega Persada	INDONESIA	CID001457	CFSI		Sungailiat	Kepulauan Bangka Belitung
CID001458	Tin	PT Prima Timah Utama	PT Prima Timah Utama	INDONESIA	CID001458	CFSI		Pangkal Pinang	Kepulauan Bangka Belitung
CID001468	Tin	PT Stanindo Inti Perkasa	PT Stanindo Inti Perkasa	INDONESIA	CID001468	CFSI		Pangkal Pinang	Kepulauan Bangka Belitung
CID001471	Tin	PT Sumber Jaya Indah	PT Sumber Jaya Indah	INDONESIA	CID001471	CFSI		Pangkal Pinang	Kepulauan Bangka Belitung
CID001493	Tin	PT Tommy Utama	PT Tommy Utama	INDONESIA	CID001493	CFSI		Sumping Desa Batu Peyu	Kepulauan Bangka Belitung
CID002455	Tin	CV Venus Inti Perkasa	CV Venus Inti Perkasa	INDONESIA	CID002455	CFSI		Pangkal Pinang	Kepulauan Bangka Belitung
CID002503	Tin	PT ATD Makmur Mandiri Jaya	PT ATD Makmur Mandiri Jaya	INDONESIA	CID002503	CFSI		Sungailiat	Kepulauan Bangka Belitung
CID002570	Tin	CV Ayi Jaya	CV Ayi Jaya	INDONESIA	CID002570	CFSI		Sungailiat	Kepulauan Bangka Belitung
CID002592	Tin	CV Dua Sekawan	CV Dua Sekawan	INDONESIA	CID002592	CFSI		Pangkal Pinang	Kepulauan Bangka Belitung
CID002593	Tin	CV Tiga Sekawan	CV Tiga Sekawan	INDONESIA	CID002593	CFSI		Pangkal Pinang	Kepulauan Bangka Belitung
CID002757	Tin	PT O.M. Indonesia	PT O.M. Indonesia	INDONESIA	CID002757	CFSI		Bekasi	Jawa Barat
CID002776	Tin	PT Bangka Prima Tin	PT Bangka Prima Tin	INDONESIA	CID002776	CFSI		Air Mesu	Kepulauan Bangka Belitung
CID002816	Tin	PT Sukses Inti Makmur	PT Sukses Inti Makmur	INDONESIA	CID002816	CFSI		Sungai Samak	Kepulauan Bangka Belitung
CID002829	Tin	PT Kijang Jaya Mandiri	PT Kijang Jaya Mandiri	INDONESIA	CID002829	CFSI		Sungailiat	Kepulauan Bangka Belitung
CID002835	Tin	PT Menara Cipta Mulia	PT Menara Cipta Mulia	INDONESIA	CID002835	CFSI		Mentawak	Kepulauan Bangka Belitung
CID002870	Tin	PT Lautan Harmonis Sejahtera	PT Lautan Harmonis Sejahtera	INDONESIA	CID002870	CFSI		Pasir Putih	Kepulauan Bangka Belitung
CID000307	Tin	CV JusTindo	CV JusTindo	INDONESIA	CID000307	CFSI		Kabupaten	Bangka
CID001482	Tin	Mentok Smelter	PT Timah	INDONESIA	CID001482	CFSI		Mentok	Bangka
CID002478	Tin	PT Tirus Putra Mandiri	PT Tirus Putra Mandiri	INDONESIA	CID002478	CFSI		Bogor	West Java
CID002479	Tin	PT Wahana Perkit Jaya	PT Wahana Perkit Jaya	INDONESIA	CID002479	CFSI		Topang Island	Riau Province
CID002696	Tin	PT Cipta Persada Mulia	PT Cipta Persada Mulia	INDONESIA	CID002696	CFSI		Kepulauan	Bangka
	Tin	CV JusTindo	PT Justindo	INDONESIA	CID000307	CFSI		Kabupaten	Bangka
CID001406	Tin	#N/A	PT Babel Surya Alam Lestari	INDONESIA	CID001406	RMI			
CID001486	Tin	#N/A	PT Pelat Timah Nusantara	INDONESIA	CID001486	RMI			
CID000309	Tin	CV Nurjanah	CV Nurjanah	INDONESIA	CID000309	CFSI		Kabupaten	Bangka
CID001457	Tin	PT Panca Mega Persada	PT Panca Mega	INDONESIA	CID001457	CFSI		Sungailiat	Bangka
CID000233	Gold	Chimet S.p.A.	Chimet S.p.A.	ITALY	CID000233	CFSI		Arezzo	Toscana
CID002580	Gold	T.C.A S.p.A	T.C.A S.p.A	ITALY	CID002580	CFSI		Capolona	Toscana
CID002765	Gold	Italpreziosi	Italpreziosi	ITALY	CID002765	CFSI		Arezzo	Toscana
CID002973	Gold	Safimet S.p.A	Safimet S.p.A	ITALY	CID002973	CFSI		Arezzo	Toscana

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province
CID002763	Gold	#N/A	8853 S.p.A.	ITALY	CID002763	RMI			
CID002355	Gold	Smelter not listed	Faggi Enrico S.p.A.	ITALY	CID002355	CFSI			
CID000019	Gold	Aida Chemical Industries Co., Ltd.	Aida Chemical Industries Co., Ltd.	JAPAN	CID000019	CFSI		Fuchu	Tokyo
CID000082	Gold	Asahi Pretec Corp.	Asahi Pretec Corp.	JAPAN	CID000082	CFSI		Kobe	Hyogo
CID000090	Gold	Asaka Riken Co., Ltd.	Asaka Riken Co., Ltd.	JAPAN	CID000090	CFSI		Tamura	Fukushima
CID000264	Gold	Chugai Mining	Chugai Mining	JAPAN	CID000264	CFSI		Chiyoda	Tokyo
CID000401	Gold	Dowa	Dowa	JAPAN	CID000401	CFSI		Kosaka	Akita
CID000425	Gold	Eco-System Recycling Co., Ltd.	Eco-System Recycling Co., Ltd.	JAPAN	CID000425	CFSI		Honjo	Saitama
CID000807	Gold	Ishifuku Metal Industry Co., Ltd.	Ishifuku Metal Industry Co., Ltd.	JAPAN	CID000807	CFSI		Soka	Saitama
CID000823	Gold	Japan Mint	Japan Mint	JAPAN	CID000823	CFSI		Osaka	Osaka
CID000937	Gold	JX Nippon Mining & Metals Co., Ltd.	JX Nippon Mining & Metals Co., Ltd.	JAPAN	CID000937	CFSI		Ōita	Ōita
CID000981	Gold	Kojima Chemicals Co., Ltd.	Kojima Chemicals Co., Ltd.	JAPAN	CID000981	CFSI		Sayama	Saitama
CID001119	Gold	Matsuda Sangyo Co., Ltd.	Matsuda Sangyo Co., Ltd.	JAPAN	CID001119	CFSI		Iruma	Saitama
CID001188	Gold	Mitsubishi Materials Corporation	Mitsubishi Materials Corporation	JAPAN	CID001188	CFSI		Naoshima	Kagawa
CID001193	Gold	Mitsui Mining and Smelting Co., Ltd.	Mitsui Mining and Smelting Co., Ltd.	JAPAN	CID001193	CFSI		Takehara	Hiroshima
CID001259	Gold	Nihon Material Co., Ltd.	Nihon Material Co., Ltd.	JAPAN	CID001259	CFSI		Noda	Chiba
CID001325	Gold	Ohura Precious Metal Industry Co., Ltd.	Ohura Precious Metal Industry Co., Ltd.	JAPAN	CID001325	CFSI		Nara-shi	Nara
CID001798	Gold	Sumitomo Metal Mining Co., Ltd.	Sumitomo Metal Mining Co., Ltd.	JAPAN	CID001798	CFSI		Saijo	Ehime
CID001875	Gold	Tanaka Kikinzoku Kogyo K.K.	Tanaka Kikinzoku Kogyo K.K.	JAPAN	CID001875	CFSI		Hiratsuka	Kanagawa
CID001938	Gold	Tokuriki Honten Co., Ltd.	Tokuriki Honten Co., Ltd.	JAPAN	CID001938	CFSI		Kuki	Saitama
CID002100	Gold	Yamamoto Precious Metal Co., Ltd.	Yamamoto Precious Metal Co., Ltd.	JAPAN	CID002100	CFSI		Konan	Kochi
CID002129	Gold	Yokohama Metal Co., Ltd.	Yokohama Metal Co., Ltd.	JAPAN	CID002129	CFSI		Sagamihara	Kanagawa
CID000082	Gold	Amagasaki Factory, Hyogo Prefecture, Japan	Asahi Pretec Corporation	JAPAN	CID000082	CFSI		Kobe	Hyogo
CID001869	Tantalum	Taki Chemical Co., Ltd.	Taki Chemical Co., Ltd.	JAPAN	CID001869	CFSI		Harima	Hyogo
CID002549	Tantalum	H.C. Starck Ltd.	H.C. Starck Ltd.	JAPAN	CID002549	CFSI		Mito	Ibaraki

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province
CID002558	Tantalum	Global Advanced Metals Aizu	Global Advanced Metals Aizu	JAPAN	CID002558	CFSI		Aizuwakamatsu	Fukushima
CID001192	Tantalum	Mitsui Mining & Smelting	Mitsui Mining & Smelting	JAPAN	CID001192	CFSI		Omuta	Fukuoka
CID000004	Tungsten	A.L.M.T. TUNGSTEN Corp.	A.L.M.T. TUNGSTEN Corp.	JAPAN	CID000004	CFSI		Toyama City	Toyama
CID000825	Tungsten	Japan New Metals Co., Ltd.	Japan New Metals Co., Ltd.	JAPAN	CID000825	CFSI		Akita City	Akita
CID000004	Tungsten	A.L.M.T. TUNGSTEN Corp.	A.L.M.T. Corp.	JAPAN	CID000004	CFSI		Toyama City	Toyama
CID000019	Gold	Aida Chemical Industries Co., Ltd.	Aida Chemical Industries Co. Ltd.	JAPAN	CID000019	CFSI		Fuchu	Tokyo
CID000090	Gold	Asaka Riken Co., Ltd.	Asaka Riken Co Ltd	JAPAN	CID000090	CFSI		Tamura	Fukushima
CID000825	Tungsten	Japan New Metals Co., Ltd.	Japan New Metals Co Ltd	JAPAN	CID000825	CFSI		Akita City	Akita
CID000937	Gold	JX Nippon Mining & Metals Co., Ltd.	JX Nippon Mining & Metals Co. Ltd	JAPAN	CID000937	CFSI		Saganoseki	Oita
CID001259	Gold	Nihon Material Co., Ltd.	Nihon Material Co. LTD	JAPAN	CID001259	CFSI		Noda	Chiba
CID001798	Gold	Sumitomo Metal Mining Co., Ltd.	Sumitomo Metal Mining Co. Ltd.	JAPAN	CID001798	CFSI		Saijo	Ehime
CID001938	Gold	Tokuriki Honten Co., Ltd.	Tokuriki Honten Co. Ltd	JAPAN	CID001938	CFSI		Kuki	Saitama
CID002129	Gold	Yokohama Metal Co., Ltd.	Yokohama Metal Co Ltd	JAPAN	CID002129	CFSI		Sagamihara	Kanagawa
CID000956	Gold	Kazakhmys Smelting LLC	Kazakhmys Smelting LLC	KAZAKHSTAN	CID000956	CFSI		Balkhash	Qaraghandy oblysy
CID000957	Gold	Kazzinc	Kazzinc	KAZAKHSTAN	CID000957	CFSI		Ust-Kamenogorsk	Qaraghandy oblysy
CID002615	Gold	TOO Tau-Ken-Altyn	TOO Tau-Ken-Altyn	KAZAKHSTAN	CID002615	CFSI		Astana	Almaty
CID001969	Tantalum	Ulba Metallurgical Plant JSC	Ulba Metallurgical Plant JSC	KAZAKHSTAN	CID001969	CFSI		Ust-Kamenogorsk	Qaraghandy oblysy
CID000957	Gold	Kazzinc	Kazzinc Ltd	KAZAKHSTAN	CID000957	CFSI		Ust-Kamenogorsk,	East Kazakhstan Prov
CID000778	Gold	HwaSeong CJ Co., Ltd.	HwaSeong CJ Co., Ltd.	KOREA (REPUBLIC OF)	CID000778	CFSI		Danwon	Gyeonggi
CID001562	Gold	Samwon Metals Corp.	Samwon Metals Corp.	KOREA (REPUBLIC OF)	CID001562	CFSI		Changwon	Gyeongsangnam
CID002918	Gold	SungEel HiTech	SungEel HiTech	KOREA (REPUBLIC OF)	CID002918	CFSI		Gunsan	North Jeolla Province
	Gold	Daejin Indus Co., Ltd.	Daejin Indus Co., Ltd.	KOREA (REPUBLIC OF)	CID000328	CFSI		Namdong-gu	Incheon
	Gold	Do Sung Corporation	DSC (Do Sung Corporation)	KOREA (REPUBLIC OF)	CID000359	CFSI		Gimpo	Gyeonggi
	Gold	LS-NIKKO Copper Inc.	LS-NIKKO Copper Inc.	KOREA (REPUBLIC OF)	CID001078	CFSI		Onsan-eup	Ulsan
	Gold	Samdok Metal	Samduck Precious Metals	KOREA (REPUBLIC OF)	CID001555	CFSI		Namdong	Incheon
	Gold	Torecom	Torecom	KOREA (REPUBLIC OF)	CID001955	CFSI		Asan	Chungcheong
	Gold	Korea Zinc Co., Ltd.	Korea Zinc Co., Ltd.	KOREA (REPUBLIC OF)	CID002605	CFSI		Gangnam	Seoul

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province
CID002843	Tungsten	Woltech Korea Co., Ltd.	Woltech Korea Co., Ltd.	KOREA (REPUBLIC OF)	CID002843	CFSI		Gyeongju	Gyeongsanbuk
CID000689	Gold	HeeSung Metal Ltd.	HeeSung Metal Ltd.	KOREA, REPUBLIC OF	CID000689	CFSI		Seo-gu	Incheon-gwangyeoksi
CID000359	Gold	Do Sung Corporation	Do Sung Corporation	KOREA, REPUBLIC OF	CID000359	CFSI		Gimpo	Gyeonggi
CID001555	Gold	Samdok metal	SD(Samdok) Metal	KOREA, REPUBLIC OF	CID001555	CFSI		Namdong	Incheon
CID000328	Gold	Daejin Indus Co., Ltd.	Daejin Indus Co. Ltd	KOREA, REPUBLIC OF	CID000328	CFSI		Namdong	Incheon
CID001029	Gold	Kyrgyzaltyn JSC	Kyrgyzaltyn JSC	KYRGYZSTAN	CID001029	CFSI		Bishkek	Chüy
CID003153	Gold	State Research Institute Center for Physical Sciences and Technology	State Research Institute Center for Physical Sciences and Technology	LITHUANIA	CID003153	CFSI		Vilnius	Vilnius
CID002847	Tantalum	Power Resources Ltd.	Power Resources Ltd.	MACEDONIA (THE FORMER YUGOSLAV REPUBLIC OF)	CID002847	CFSI		Skopje	The Skopje Statistical Region
CID002857	Gold	Modeltech Sdn Bhd	Modeltech Sdn Bhd	MALAYSIA	CID002857	CFSI		Kawasan Perindustrian Bukit Rambai	Melaka
	Tin	MSC	Malaysia Smelting Corporation (MSC)	MALAYSIA	CID001105	CFSI		Butterworth	Penang
CID000180	Gold	Caridad	Caridad	MEXICO	CID000180	CFSI		Nacozari	Sonora
CID001161	Gold	Metalurgica Met-Mex Penoles S.A. De C.V.	Metalurgica Met-Mex Penoles S.A. De C.V.	MEXICO	CID001161	CFSI		Torreon	Coahuila de Zaragoza
	Gold	Metalúrgica Met-Mex Peñoles S.A. De C.V.	Metalúrgica Met-Mex Peñoles S.A. De C.V.	MEXICO	CID001161	CFSI		Torreon	Coahuila
CID002539	Tantalum	KEMET Blue Metals	KEMET Blue Metals	MEXICO	CID002539	CFSI		Matamoros	Tamaulipas
CID001573	Gold	Schone Edelmetaal B.V.	Schone Edelmetaal B.V.	NETHERLANDS	CID001573	CFSI		Amsterdam	Noord-Holland
CID002582	Gold	Remondis Argentia B.V.	Remondis Argentia B.V.	NETHERLANDS	CID002582	CFSI		Moerdijk	Noord-Brabant
CID001573	Gold	Schone Edelmetaal B.V.	Schone Edelmetaal	NETHERLANDS	CID001573	CFSI		Amsterdam	North Holland
CID002282	Gold	Morris and Watson	Morris and Watson	NEW ZEALAND	CID002282	CFSI		Onehunga	Auckland
	Tin	Minsur	Minsur	PERU	CID001182	CFSI		Paracas	Ica
CID000128	Gold	Bangko Sentral ng Pilipinas (Central Bank of the Philippines)	Bangko Sentral ng Pilipinas (Central Bank of the Philippines)	PHILIPPINES	CID000128	CFSI		Quezon City	Rizal
CID002517	Tin	O.M. Manufacturing Philippines, Inc.	O.M. Manufacturing Philippines, Inc.	PHILIPPINES	CID002517	CFSI		Rosario	Cavite
CID002827	Tungsten	Philippine Chuangxin Industrial Co., Inc.	Philippine Chuangxin Industrial Co., Inc.	PHILIPPINES	CID002827	CFSI		Marilao	Bulacan
CID002511	Gold	KGHM Polska Miedz Spolka Akcyjna	KGHM Polska Miedz Spolka Akcyjna	POLAND	CID002511	CFSI		Lubin	Dolnośląskie
CID002511	Gold	KGHM Polska Miedź Spółka Akcyjna	KGHM Polska Miedź Spółka Akcyjna	POLAND	CID002511	CFSI		Lubin	Lower Silesian Voivodeship
	Tin	Fenix Metals	Fenix Metals	POLAND	CID000468	CFSI		Chmielów	Subcarpathian Voivodeship

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province
CID000493	Gold	OJSC Novosibirsk Refinery	OJSC Novosibirsk Refinery	RUSSIAN FEDERATION	CID000493	CFSI		Novosibirsk	Novosibirskaya oblast'
CID000927	Gold	JSC Ekaterinburg Non-Ferrous Metal Processing Plant	JSC Ekaterinburg Non-Ferrous Metal Processing Plant	RUSSIAN FEDERATION	CID000927	CFSI		Verkhnyaya Pyshma	Sverdlovskaya oblast'
CID000929	Gold	JSC Uralelectromed	JSC Uralelectromed	RUSSIAN FEDERATION	CID000929	CFSI		Verkhnyaya Pyshma	Sverdlovskaya oblast'
CID001204	Gold	Moscow Special Alloys Processing Plant	Moscow Special Alloys Processing Plant	RUSSIAN FEDERATION	CID001204	CFSI		Obrucheva	Moscow Region
CID001326	Gold	OJSC "The Gulidov Krasnoyarsk Non-Ferrous Metals Plant" (OJSC Krastsvetmet)	OJSC "The Gulidov Krasnoyarsk Non-Ferrous Metals Plant" (OJSC Krastsvetmet)	RUSSIAN FEDERATION	CID001326	CFSI		Krasnoyarsk	Krasnoyarsk Kray
CID001386	Gold	Prioksky Plant of Non-Ferrous Metals	Prioksky Plant of Non-Ferrous Metals	RUSSIAN FEDERATION	CID001386	CFSI		Kasimov	Ryazanskaya oblast'
CID001756	Gold	SOE Shyolkovsky Factory of Secondary Precious Metals	SOE Shyolkovsky Factory of Secondary Precious Metals	RUSSIAN FEDERATION	CID001756	CFSI		Shyolkovo	Moskovskaja oblast'
CID002865	Gold	Kyshtym Copper-Electrolytic Plant ZAO	Kyshtym Copper-Electrolytic Plant ZAO	RUSSIAN FEDERATION	CID002865	CFSI		Kyshtym	Chelyabinskaya oblast'
CID001769	Tantalum	Solikamsk Magnesium Works OAO	Solikamsk Magnesium Works OAO	RUSSIAN FEDERATION	CID001769	CFSI		Solikamsk	Permskiy kray
CID002649	Tungsten	Hydrometallurg, JSC	Hydrometallurg, JSC	RUSSIAN FEDERATION	CID002649	CFSI		Nalchik	Kabardino-Balkarskaya Respublika
CID002724	Tungsten	Unecha Refractory metals plant	Unecha Refractory metals plant	RUSSIAN FEDERATION	CID002724	CFSI		Unecha	Bryanskaya oblast'
CID002845	Tungsten	Moliren Ltd.	Moliren Ltd.	RUSSIAN FEDERATION	CID002845	CFSI		Roshal	Moskovskaja oblast'
CID002845	Tungsten	Moliren Ltd	Moliren Ltd	RUSSIAN FEDERATION	CID002845	CFSI		Roshal	Moscow Region
CID000493	Gold	FSE Novosibirsk Refinery	FSE Novosibirsk Refinery	RUSSIAN FEDERATION	CID000493	CFSI		Novosibersk	Novosibersk Province
CID000929	Gold	JSC Uralelectromed	JSC Uralectromed	RUSSIAN FEDERATION	CID000929	CFSI		Verkhnyaya Pyshma	Sverdlovsk
CID002507	Tin	Phoenix Metal Ltd.	Phoenix Metal Ltd.	RWANDA	CID002507	CFSI		Jabana	Kigali
CID001032	Gold	L'azurde Company For Jewelry	L'azurde Company For Jewelry	SAUDI ARABIA	CID001032	CFSI		Riyadh	Ar Riyāḍ
CID001152	Gold	Metalor Technologies (Singapore) Pte., Ltd.	Metalor Technologies (Singapore) Pte., Ltd.	SINGAPORE	CID001152	CFSI		Singapore	South West
CID001512	Gold	Rand Refinery (Pty) Ltd.	Rand Refinery (Pty) Ltd.	SOUTH AFRICA	CID001512	CFSI		Germiston	Gauteng
CID002850	Gold	AU Traders and Refiners	AU Traders and Refiners	SOUTH AFRICA	CID002850	CFSI		Johannesburg	Gauteng
CID001512	Gold	Rand Refinery (Pty) Ltd.	Rand Refinery (Pty) Ltd	SOUTH AFRICA	CID001512	CFSI		Germiston	Gauteng

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province
CID001585	Gold	SEMPSA Joyeria Plateria S.A.	SEMPSA Joyeria Plateria S.A.	SPAIN	CID001585	CFSI		Madrid	Madrid, Comunidad de
CID001585	Gold	SEMPSA Joyería Platería S.A.	SEMPSA Joyería Platería S.A.	SPAIN	CID001585	CFSI		Madrid	Community of Madrid
CID002774	Tin	Elmet S.L.U.	Elmet S.L.U.	SPAIN	CID002774	CFSI		Berango	Vizcaya
CID001585	Gold	SEMPSA Joyería Platería SA	SEMPSA Joyeria Plateria SA	SPAIN	CID001585	CFSI		Madrid	Community of Madrid
CID002567	Gold	Sudan Gold Refinery	Sudan Gold Refinery	SUDAN	CID002567	CFSI		Khartoum	Khartoum
CID000157	Gold	Boliden AB	Boliden AB	SWEDEN	CID000157	CFSI		Skelleftehamn	Västerbottens län [SE-24]
CID000077	Gold	Argor-Heraeus S.A.	Argor-Heraeus S.A.	SWITZERLAND	CID000077	CFSI		Mendrisio	Ticino
CID000189	Gold	Cendres + Metaux S.A.	Cendres + Metaux S.A.	SWITZERLAND	CID000189	CFSI		Biel-Bienne	Bern
CID001153	Gold	Metalor Technologies S.A.	Metalor Technologies S.A.	SWITZERLAND	CID001153	CFSI		Marin	Neuchâtel
CID001352	Gold	PAMP S.A.	PAMP S.A.	SWITZERLAND	CID001352	CFSI		Castel San Pietro	Ticino
CID001498	Gold	PX Precinox S.A.	PX Precinox S.A.	SWITZERLAND	CID001498	CFSI		La Chaux-de-Fonds	Neuchâtel
CID002003	Gold	Valcambi S.A.	Valcambi S.A.	SWITZERLAND	CID002003	CFSI		Balerna	Ticino
CID000189	Gold	Cendres + Métaux S.A.	Cendres + Métaux S.A.	SWITZERLAND	CID000189	CFSI		Biel-Bienne	Bern
CID001498	Gold	PX Précinox S.A.	PX Précinox S.A.	SWITZERLAND	CID001498	CFSI		La Chaux-de-Fonds	Neuchâtel
CID000189	Gold	Cendres + Métaux SA	Cendres & Métaux SA	SWITZERLAND	CID000189	CFSI		Biel-Bienne	Bern
CID001153	Gold	Metalor Switzerland	Metalor Switzerland	SWITZERLAND	CID001153	CFSI		Marin	Neuchatel
CID001352	Gold	PAMP SA	PAMP SA	SWITZERLAND	CID001352	CFSI		Castel san Pietro	Ticino
CID001498	Gold	PX Précinox SA	PX Précinox SA	SWITZERLAND	CID001498	CFSI		La Chaux-de-Fonds	Neuchatel
CID002003	Gold	Valcambi SA	Valcambi SA	SWITZERLAND	CID002003	CFSI		Balerna	Ticino
CID001761	Gold	Solar Applied Materials Technology Corp.	Solar Applied Materials Technology	TAIWAN	CID001761	CFSI		Tainan City	Taiwan
CID001539	Tin	Rui Da Hung	Rui Da Hung	TAIWAN	CID001539	CFSI		Longtan Shiang Taoyuang	Taiwan
CID002516	Gold	Singway Technology Co., Ltd.	Singway Technology Co., Ltd.	TAIWAN, PROVINCE OF CHINA	CID002516	CFSI		Dayuan	Taoyuan
CID002314	Gold	Umicore Precious Metals Thailand	Umicore Precious Metals Thailand	THAILAND	CID002314	CFSI		Khwaeng Dok Mai	Krung Thep Maha Nakhon
CID002544	Tantalum	H.C. Starck Co., Ltd.	H.C. Starck Co., Ltd.	THAILAND	CID002544	CFSI		Map Ta Phut	Rayong
	Tin	Thaisarco	Thaisarco	THAILAND	CID001898	CFSI		Amphur Muang	Phuket
CID001314	Tin	O.M. Manufacturing (Thailand) Co., Ltd.	O.M. Manufacturing (Thailand) Co., Ltd.	THAILAND	CID001314	CFSI		Nongkham Sriracha	Chon Buri
CID000103	Gold	Atasay Kuyumculuk Sanayi Ve Ticaret A.S.	Atasay Kuyumculuk Sanayi Ve Ticaret A.S.	TURKEY	CID000103	CFSI		Istanbul	İstanbul
CID000814	Gold	Istanbul Gold Refinery	Istanbul Gold Refinery	TURKEY	CID000814	CFSI		Kuyumcukent	İstanbul
CID001220	Gold	Nadir Metal Rafineri San. Ve Tic. A.S.	Nadir Metal Rafineri San. Ve Tic. A.S.	TURKEY	CID001220	CFSI		Bahçelievler	İstanbul

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province
CID001220	Gold	Nadir Metal Rafineri San. Ve Tic. A.?.	Nadir Metal Rafineri San. Ve Tic. A.	TURKEY	CID001220	CFSI		Bahcelievler	Istanbul
CID002560	Gold	Al Etihad Gold LLC	Al Etihad Gold LLC	UNITED ARAB EMIRATES	CID002560	CFSI		Dubai	Dubayy
CID002561	Gold	Emirates Gold DMCC	Emirates Gold DMCC	UNITED ARAB EMIRATES	CID002561	CFSI		Dubai	Dubayy
CID002563	Gold	Kaloti Precious Metals	Kaloti Precious Metals	UNITED ARAB EMIRATES	CID002563	CFSI		Dubai	Dubayy
CID002560	Gold	Al Etihad Gold Refinery DMCC	Al Etihad Gold Refinery DMCC	UNITED ARAB EMIRATES	CID002560	CFSI		Dubai	Dubai
CID000015	Gold	Advanced Chemical Company	Advanced Chemical Company	UNITED STATES	CID000015	CFSI		Warwick	Rhode Island
CID000969	Gold	Kennecott Utah Copper LLC	Kennecott Utah Copper LLC	UNITED STATES	CID000969	CFSI		Magna	Utah
CID001546	Gold	Sabin Metal Corp.	Sabin Metal Corp.	UNITED STATES	CID001546	CFSI		Williston	North Dakota
CID001754	Gold	So Accurate Group, Inc.	So Accurate Group, Inc.	UNITED STATES	CID001754	CFSI		Long Island City	New York
CID001993	Gold	United Precious Metal Refining, Inc.	United Precious Metal Refining, Inc.	UNITED STATES	CID001993	CFSI		Alden	New York
CID002459	Gold	Geib Refining Corporation	Geib Refining Corporation	UNITED STATES	CID002459	CFSI		Warwick	Rhode Island
	Gold	Metalor USA Refining Corporation	Metalor USA Refining Corporation	UNITED STATES	CID001157	CFSI		North Attleboro	Massachusetts
CID000456	Tantalum	Exotech Inc.	Exotech Inc.	UNITED STATES	CID000456	CFSI		Pompano Beach	Florida
CID000731	Tantalum	Hi-Temp Specialty Metals, Inc.	Hi-Temp Specialty Metals, Inc.	UNITED STATES	CID000731	CFSI		Yaphank	New York
CID001508	Tantalum	QuantumClean	QuantumClean	UNITED STATES	CID001508	CFSI		Fremont	California
CID001891	Tantalum	Telex Metals	Telex Metals	UNITED STATES	CID001891	CFSI		Croydon	Pennsylvania
CID002504	Tantalum	D Block Metals, LLC	D Block Metals, LLC	UNITED STATES	CID002504	CFSI		Gastonia	North Carolina
CID002548	Tantalum	H.C. Starck Inc.	H.C. Starck Inc.	UNITED STATES	CID002548	CFSI		Newton	Massachusetts
CID002557	Tantalum	Global Advanced Metals Boyertown	Global Advanced Metals Boyertown	UNITED STATES	CID002557	CFSI		Boyertown	Pennsylvania
CID002568	Tantalum	KEMET Blue Powder	KEMET Blue Powder	UNITED STATES	CID002568	CFSI		Mound House	Nevada
CID002571	Tantalum	Tranzact, Inc.	Tranzact, Inc.	UNITED STATES	CID002571	CFSI		Lancaster	Pennsylvania
CID000292	Tin	Alpha	Alpha	UNITED STATES	CID000292	CFSI		Altoona	Pennsylvania
CID000568	Tungsten	Global Tungsten & Powders Corp.	Global Tungsten & Powders Corp.	UNITED STATES	CID000568	CFSI		Towanda	Pennsylvania
CID000966	Tungsten	Kennametal Fallon	Kennametal Fallon	UNITED STATES	CID000966	CFSI		Fallon	Nevada
CID002589	Tungsten	Niagara Refining LLC	Niagara Refining LLC	UNITED STATES	CID002589	CFSI		Depew	New York
CID000105	Tungsten	Kennametal Huntsville	Kennametal Inc.	UNITED STATES	CID000105	CFSI		Huntsville	Alabama

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province
CID000920	Gold	Asahi Refining USA Inc.	Asahi Refining USA Inc.	UNITED STATES OF AMERICA	CID000920	CFSI		Salt Lake City	Utah
CID001113	Gold	Materion	Materion	UNITED STATES OF AMERICA	CID001113	CFSI		Buffalo	New York
CID001322	Gold	Elemetal Refining, LLC	Elemetal Refining, LLC	UNITED STATES OF AMERICA	CID001322	CFSI		Jackson	Ohio
CID002510	Gold	Republic Metals Corporation	Republic Metals Corporation	UNITED STATES OF AMERICA	CID002510	CFSI		Miami	Florida
CID002708	Gold	Abington Reldan Metals, LLC	Abington Reldan Metals, LLC	UNITED STATES OF AMERICA	CID002708	CFSI		Fairless Hills	Pennsylvania
CID002872	Gold	Pease & Curren	Pease & Curren	UNITED STATES OF AMERICA	CID002872	CFSI		Warwick	Rhode Island
CID002851	Gold	AURA-II	AURA-II	UNITED STATES OF AMERICA	CID002851	CFSI		Milwaukee	Wisconsin
CID002590	Tantalum	E.S.R. Electronics	E.S.R. Electronics	UNITED STATES OF AMERICA	CID002590	CFSI		Houston	Texas
CID001142	Tin	Metallic Resources, Inc.	Metallic Resources, Inc.	UNITED STATES OF AMERICA	CID001142	CFSI		Twinsburg	Ohio
312	Tin	Alpha Metals	Alpha Metals	UNITED STATES OF AMERICA	CID000292	CFSI		Altoona	Pennsylvania
	Tin	Cookson (Alpha Metals Taiwan)	Cookson (alpha metals Taiwan)	UNITED STATES OF AMERICA	CID000292	CFSI		Altoona	Pennsylvania
CID000105	Tungsten	Kennametal Huntsville	Kennametal Huntsville	UNITED STATES OF AMERICA	CID000105	CFSI		Huntsville	Alabama
	Tantalum	Smelter not yet identified	Unknown	Unknown					
CID000041	Gold	Almalyk Mining and Metallurgical Complex (AMMC)	Almalyk Mining and Metallurgical Complex (AMMC)	UZBEKISTAN	CID000041	CFSI		Almalyk	Toshkent
CID001236	Gold	Navoi Mining and Metallurgical Combinat	Navoi Mining and Metallurgical Combinat	UZBEKISTAN	CID001236	CFSI		Navoi	Navoiy
CID002572	Tin	Electro-Mechanical Facility of the Cao Bang Minerals & Metallurgy Joint Stock Company	Electro-Mechanical Facility of the Cao Bang Minerals & Metallurgy Joint Stock Company	VIET NAM	CID002572	CFSI		Tinh Tuc	Cao Bằng
CID002573	Tin	Nghe Tinh Non-Ferrous Metals Joint Stock Company	Nghe Tinh Non-Ferrous Metals Joint Stock Company	VIET NAM	CID002573	CFSI		Quy Hop	Nghệ An
CID002574	Tin	Tuyen Quang Non-Ferrous Metals Joint Stock Company	Tuyen Quang Non-Ferrous Metals Joint Stock Company	VIET NAM	CID002574	CFSI		Tan Quang	Tuyên Quang
CID002703	Tin	An Vinh Joint Stock Mineral Processing Company	An Vinh Joint Stock Mineral Processing Company	VIET NAM	CID002703	CFSI		Quy Hop	Nghệ An
CID002015	Tin	VQB Mineral and Trading Group JSC	VQB Mineral and Trading Group JSC	VIET NAM	CID002015	CFSI		Nguyen Van Ngoc	Hanoi
CID002825	Tin	An Thai Minerals Co., Ltd.	An Thai Minerals Co., Ltd.	VIET NAM	CID002825	CFSI		Quy Hop	Nghe An

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province
CID001889	Tungsten	Tejing (Vietnam) Tungsten Co., Ltd.	Tejing (Vietnam) Tungsten Co., Ltd.	VIET NAM	CID001889	CFSI		Halong City	Tây Ninh
CID002011	Tungsten	Vietnam Youngsun Tungsten Industry Co., Ltd.	Vietnam Youngsun Tungsten Industry Co., Ltd.	VIET NAM	CID002011	CFSI		Halong City	Quảng Ninh
CID002502	Tungsten	Asia Tungsten Products Vietnam Ltd.	Asia Tungsten Products Vietnam Ltd.	VIET NAM	CID002502	CFSI		Vinh Bao District	Hai Phong
CID002543	Tungsten	Nui Phao H.C. Starck Tungsten Chemicals Manufacturing LLC	Nui Phao H.C. Starck Tungsten Chemicals Manufacturing LLC	VIET NAM	CID002543	CFSI		Dai Tu	Thái Nguyên
CID001889	Tungsten	Tejing (Vietnam) Tungsten Co., Ltd.	Tejing (Vietnam) Tungsten Co Ltd	VIETNAM	CID001889	CFSI		Halong City	TayNinh
CID002854	Gold	Universal Precious Metals Refining Zambia	Universal Precious Metals Refining Zambia	ZAMBIA	CID002854	CFSI		Lusaka	Lusaka
CID002515	Gold	Fidelity Printers and Refiners Ltd.	Fidelity Printers and Refiners Ltd.	ZIMBABWE	CID002515	CFSI		Msasa	Harare

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province

Smelter Identification Number Input Column	Metal (*)	Smelter Look-up (*)	Smelter Name (1)	Smelter Country (*)	Smelter Identification	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location: State / Province

Link to "RMAP Conformant Smelter List"

Revision 5.11
April 27, 2018

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

Smelter Contact Name	Smelter Contact Email	Proposed next steps	Name of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Location (Country) of Mine(s) or if recycled or scrap sourced, enter "recycled" or "scrap"	Does 100% of the smelter's feedstock originate from recycled or scrap sources?	Comments

To ensure all required fields have been populated before submitting to your customers review form for any line items highlighted in red

Required fields remaining to be completed
#N/A

Click here to return to Declaration tab Click here to return to Smelter List

Required Fields	Answer provided	Notes	Hyperlink to source
Company Name (*):	WILP Company Inc DBA: West Coast Magnetics	Complete	
Declaration Scope or Class (*):	A. Company	Complete	
Description of Scope		Complete	
Contact Name (*):	Dominique Cardenas	Complete	
Email - Contact (*):	compliance@wcmagnetics.com	Complete	
Phone - Contact (*):	800-628-1123	Complete	
Authorizer (*):	Dominique Cardenas	Complete	
Email - Authorizer (*):	compliance@wcmagnetics.com	Complete	
Phone - Authorizer (*):	800-628-1123	Complete	
Effective Date (*):	5-Feb-2019	Complete	
1) Is any 3TG intentionally added or used in the product(s) or in the production process? (*)			
Tantalum (*)	Yes	Complete	
Tin (*)	Yes	Complete	
Gold (*)	Yes	Complete	
Tungsten (*)	Yes	Complete	
2) Does any 3TG remain in the product(s)? (*)			
Tantalum (*)	Yes	Complete	
Tin (*)	Yes	Complete	
Gold (*)	Yes	Complete	
Tungsten (*)	Yes	Complete	
3) Do any of the smelters in your supply chain source the 3TG from the covered countries? (SEC term, see definitions tab) (*)			
Tantalum (*)	No	Complete	
Tin (*)	Yes	Complete	
Gold (*)	Yes	Complete	
Tungsten (*)	No	Complete	
4) Does 100 percent of the 3TG (necessary to the functionality or production of your products) originate from recycled or scrap sources? (*)			
Tantalum (*)	Unknown	Complete	
Tin (*)	Unknown	Complete	
Gold (*)	Unknown	Complete	
Tungsten (*)	Unknown	Complete	
5) What percentage of relevant suppliers have provided a response to your supply chain survey? (*)			
Tantalum (*)	Greater than 75%	Complete	
Tin (*)	Greater than 75%	Complete	
Gold (*)	Greater than 75%	Complete	
Tungsten (*)	Greater than 75%	Complete	
6) Have you identified all of the smelters supplying the 3TG to your supply chain? (*)			
Tantalum (*)	Yes	Complete	
Tin (*)	Yes	Complete	
Gold (*)	Yes	Complete	
Tungsten (*)	Yes	Complete	
7) Has all applicable smelter information received by your company been reported in this declaration? (*)			
Tantalum (*)	Yes	Complete	
Tin (*)	Yes	Complete	
Gold (*)	Yes	Complete	
Tungsten (*)	Yes	Complete	
Question			
A. Have you established a conflict minerals sourcing policy? (*)	Yes	Complete	
B. Is your conflict minerals sourcing policy publicly available on your website? (Note - If yes, the user shall specify the URL in the comment field.) (*)	No	Complete	
The URL in the comment field		Complete	
C. Do you require your direct suppliers to be DRC conflict-free? (*)	Yes	Complete	
D. Do you require your direct suppliers to source the 3TG from smelters whose due diligence practices have been validated by an independent third party audit program? (*)	Yes	Complete	
E. Have you implemented due diligence measures for conflict-free sourcing? (*)	Yes	Complete	
F. Does your company conduct Conflict Minerals survey(s) of your relevant supplier(s)? (*)	Yes, in conformance with IPC1755 (e.g., CMRT)	Complete	
G. Do you review due diligence information received from your suppliers against your company's expectations? (*)	Yes	Complete	
H. Does your review process include corrective action management? (*)	Yes	Complete	
I. Is your company required to file an annual conflict minerals disclosure with the SEC? (*)	No	Complete	
Product List		Complete	
Smelter List - Tantalum		Complete	
Smelter List - Tin		Complete	
Smelter List - Gold		Complete	
Smelter List - Tungsten		Complete	
All rows with "Smelter not listed" selected, have a name and country listed		#N/A	

Completion required only if reporting level "Product (or List of Products)" selected on the 'Declaration' worksheet.

Click here to return to Declaration tab

Manufacturer's Product Number (*)	Manufacturer's Product Name	Comments

Manufacturer's Product Number (*)	Manufacturer's Product Name	Comments

Manufacturer's Product Number (*)	Manufacturer's Product Name	Comments

Manufacturer's Product Number (*)	Manufacturer's Product Name	Comments

Manufacturer's Product Number (*)	Manufacturer's Product Name	Comments

Manufacturer's Product Number (*)	Manufacturer's Product Name	Comments

Manufacturer's Product Number (*)	Manufacturer's Product Name	Comments

Manufacturer's Product Number (*)	Manufacturer's Product Name	Comments

Manufacturer's Product Number (*)	Manufacturer's Product Name	Comments

Manufacturer's Product Number (*)	Manufacturer's Product Name	Comments

Manufacturer's Product Number (*)	Manufacturer's Product Name	Comments

Manufacturer's Product Number (*)	Manufacturer's Product Name	Comments

Manufacturer's Product Number (*)	Manufacturer's Product Name	Comments

Manufacturer's Product Number (*)	Manufacturer's Product Name	Comments

Manufacturer's Product Number (*)	Manufacturer's Product Name	Comments

© 2018 Responsible Minerals Initiative. All rights reserved.

The following list represents the RMI's latest smelter name/a
http://www.responsiblemineralsinitiative.org/responsible-min
Responsible Minerals Assurance Process.

Please refer to the RMI web site www.responsiblemineralsinit

Names included in column B represent company names that a
abbreviations, or other variations. Although the names may r

Column C is the list of the official standard smelter names, i
name, the variation is noted in Column B.

Metal	Smelter Look-up (*)
Gold	Abington Reldan Metals, LLC
Gold	Advanced Chemical Company
Gold	African Gold Refinery
Gold	AGR (Perth Mint Australia)
Gold	AGR Mathey
Gold	Aida Chemical Industries Co., Ltd.
Gold	Al Etihad Gold LLC
Gold	Al Etihad Gold Refinery DMCC
Gold	Allgemeine Gold-und Silberscheideanstalt A.G.
Gold	Almalyk Mining and Metallurgical Complex (AMMC
Gold	Amagasaki Factory, Hyogo Prefecture, Japan
Gold	AngloGold Ashanti Brazil
Gold	AngloGold Ashanti Corrego do Sitio Mineracao
Gold	AngloGold Ashanti Córrego do Sítio Mineração
Gold	Anhui Tongling Nonferrous Metal Mining Co., Ltd.
Gold	ANZ (Perth Mint 4N)
Gold	Argor-Heraeus S.A.
Gold	Asahi Pretec Corp.
Gold	Asahi Refining Canada Ltd.
Gold	Asahi Refining USA Inc.
Gold	Asaka Riken Co., Ltd.
Gold	ATAkulche
Gold	Atasay Kuyumculuk Sanayi Ve Ticaret A.S.
Gold	AU Traders and Refiners
Gold	Aurubis AG
Gold	BALORE REFINERSGA
Gold	Bangalore Refinery
Gold	Bangalore Refinery Pvt Ltd
Gold	Bangko Sentral ng Pilipinas (Central Bank of the F
Gold	Boliden AB
Gold	C. Hafner GmbH + Co. KG
Gold	Caridad
Gold	CCR
Gold	CCR Refinery - Glencore Canada Corporation

Gold	Cendres + M?taux SA
Gold	Cendres + Metaux S.A.
Gold	Cendres + Métaux S.A.
Gold	Central Bank of the Philippines Gold Refinery & Mi
Gold	CHALCO Yunnan Copper Co. Ltd.
Gold	Chimet S.p.A.
Gold	China Henan Zhongyuan Gold Smelter
Gold	China's Shandong Gold Mining Co., Ltd
Gold	Chugai Mining
Gold	Daejin Indus Co., Ltd.
Gold	Daejin Industry
Gold	Daye Non-Ferrous Metals Mining Ltd.
Gold	DEGUSSA
Gold	Degussa Sonne / Mond Goldhandel GmbH
Gold	Do Sung Corporation
Gold	Doduco
Gold	DODUCO Contacts and Refining GmbH
Gold	Dosung metal
Gold	Dowa
Gold	Dowa Kogyo k.k.
Gold	Dowa Metalmine Co. Ltd
Gold	Dowa Metals & Mining Co. Ltd
Gold	DS PRETECH Co., Ltd.
Gold	DSC (Do Sung Corporation)
Gold	Eco-System Recycling Co., Ltd.
Gold	Elemetal Refining, LLC
Gold	Emirates Gold DMCC
Gold	Federal State Unitary Enterprise Moscow Special P
Gold	Fidelity Printers and Refiners Ltd.
Gold	FSE Novosibirsk Refinery
Gold	Fujian Zijin mining stock company gold smelter
Gold	GCC Gujrat Gold Centre Pvt. Ltd.
Gold	Geib Refining Corporation
Gold	Gold Mining in Shandong (Laizhou) Limited Compa
Gold	Gold Refinery of Zijin Mining Group Co., Ltd.
Gold	Great Wall Precious Metals Co,. LTD.
Gold	Great Wall Precious Metals Co., Ltd. of CBPM
Gold	Guangdong Gaoyao Co
Gold	Guangdong Jinding Gold Limited
Gold	Gujarat Gold Centre
Gold	Guoda Safina High-Tech Environmental Refinery C
Gold	Hangzhou Fuchunjiang Smelting Co., Ltd.
Gold	HeeSung Metal Ltd.
Gold	Heimerle + Meule GmbH
Gold	Henan Zhongyuan Gold Refinery Co., Ltd.
Gold	Henan Zhongyuan Gold Smelter of Zhongjin Gold
Gold	Henan Zhongyuan Gold Smelter of Zhongjin Gold
Gold	Heraeus Ltd. Hong Kong
Gold	Heraeus Metals Hong Kong Ltd.
Gold	Heraeus Precious Metals GmbH & Co. KG
Gold	Hunan Chenzhou Mining Co., Ltd.
Gold	Hunan Chenzhou Mining Group Co., Ltd.

Gold	Hunan Chenzhou Mining Industry Co. Ltd.
Gold	Hunan Guiyang yinxing Nonferrous Smelting Co.,
Gold	Hunan Yu Teng Non-Ferrous Metals Co., Ltd.
Gold	HwaSeong CJ CO., LTD.
Gold	Inner Mongolia Qiankun Gold and Silver Refinery S
Gold	Ishifuku Metal Industry Co., Ltd.
Gold	Istanbul Gold Refinery
Gold	Italpreziosi
Gold	Japan Mint
Gold	JCC
Gold	Jiangxi Copper Co., Ltd.
Gold	Johnson Matthey Canada
Gold	Johnson Matthey Inc.
Gold	Johnson Matthey Inc. (USA)
Gold	Johnson Matthey Limited
Gold	JSC Ekaterinburg Non-Ferrous Metal Processing Pla
Gold	JSC Uralelectromed
Gold	JX Nippon Mining & Metals Co., Ltd.
Gold	Kaloti Precious Metals
Gold	Kazakhmys Smelting LLC
Gold	Kazzinc
Gold	Kennecott Utah Copper LLC
Gold	KGHM Polska Miedz S.A.
Gold	KGHM Polska Miedz Spolka Akcyjna
Gold	KGHM Polska Miedź Spółka Akcyjna
Gold	Kojima Chemicals Co., Ltd.
Gold	Kojima Kagaku Yakuhin Co., Ltd
Gold	Kombinat Gorniczo Hutniczy Miedz Polska Miedz S
Gold	Korea Zinc Co., Ltd.
Gold	KUC
Gold	Kyrgyzaltyn JSC
Gold	Kyshtym Copper-Electrolytic Plant ZAO
Gold	La Caridad
Gold	LAIZHOU SHANDONG
Gold	L'azurde Company For Jewelry
Gold	LinBao Gold Mining
Gold	Lingbao Gold Co., Ltd.
Gold	Lingbao Jinyuan Tonghui Refinery Co., Ltd.
Gold	L'Orfebre S.A.
Gold	LS-NIKKO Copper Inc.
Gold	Luoyang Zijin Yinhui Gold Refinery Co., Ltd.
Gold	Luoyang Zijin Yinhui Gold Smelting
Gold	Luoyang Zijin Yinhui Metal Smelt Co Ltd
Gold	Marsam Metals
Gold	Materion
Gold	Matsuda Sangyo Co., Ltd.
Gold	MEM(Sumitomo Group)
Gold	Metal?rgica Met-Mex Pe?oles, S.A. de C.V
Gold	Metallurgie Hoboken Overpelt
Gold	Metalor Switzerland
Gold	Metalor Technologies (Hong Kong) Ltd.
Gold	Metalor Technologies (Singapore) Pte., Ltd.

Gold	Metalor Technologies (Suzhou) Ltd.
Gold	Metalor Technologies S.A.
Gold	Metalor USA Refining Corporation
Gold	Metalurgica Met-Mex Penoles S.A. De C.V.
Gold	Metalúrgica Met-Mex Peñoles S.A. De C.V.
Gold	Met-Mex Pe?oles, S.A.
Gold	Met-Mex Penoles, S.A.
Gold	Mitsubishi Materials Corporation
Gold	Mitsui Kinzoku Co., Ltd.
Gold	Mitsui Mining and Smelting Co., Ltd.
Gold	MMTC-PAMP India Pvt., Ltd.
Gold	Modeltech Sdn Bhd
Gold	Morris and Watson
Gold	Morris and Watson Gold Coast
Gold	Moscow Special Alloys Processing Plant
Gold	Nadir Metal Rafineri San. Ve Tic. A.S.
Gold	Nadir Metal Rafineri San. Ve Tic. A.Ş.
Gold	Navoi Mining and Metallurgical Combinat
Gold	NH Recytech Company
Gold	Nihon Material Co., Ltd.
Gold	Niihama Toyo Smelter & Refinery
Gold	Norddeutsche Affinererie AG
Gold	Ogussa Osterreichische Gold- und Silber-Scheidea
Gold	Ögussa Österreichische Gold- und Silber-Scheidea
Gold	Ohio Precious Metals, LLC
Gold	Ohura Precious Metal Industry Co., Ltd.
Gold	OJSC "The Gulidov Krasnoyarsk Non-Ferrous Meta
Gold	OJSC Krastsvetmet
Gold	OJSC Novosibirsk Refinery
Gold	OPM
Gold	PAMP S.A.
Gold	Pan Pacific Copper Co Ltd.
Gold	Pease & Curren
Gold	Penglai Penggang Gold Industry Co., Ltd.
Gold	Perth Mint
Gold	Perth Mint (ANZ)
Gold	Planta Recuperadora de Metales SpA
Gold	Prioksky Plant of Non-Ferrous Metals
Gold	Produits Artistiques de Métaux
Gold	PT Aneka Tambang (Persero) Tbk
Gold	PX Precinox S.A.
Gold	PX Précinox S.A.
Gold	QG Refining, LLC
Gold	Rand Refinery (Pty) Ltd.
Gold	Refinery LS-Nikko Copper Inc.
Gold	Refinery of Seemine Gold Co., Ltd.
Gold	Remondis Argentia B.V.
Gold	Republic Metals Corporation
Gold	Royal Canadian Mint
Gold	SAAMP
Gold	Sabin Metal Corp.
Gold	Safimet S.p.A

Gold	SAFINA A.S.
Gold	Saganoseki Smelter & Refinery
Gold	Sai Refinery
Gold	Samdok Metal
Gold	Samduck Precious Metals
Gold	Samwon Metals Corp.
Gold	SAXONIA Edelmetalle GmbH
Gold	Schone Edelmetaal B.V.
Gold	SD (Samdok) Metal
Gold	SEMPSA Joyeria Plateria S.A.
Gold	SEMPSA Joyería Platería S.A.
Gold	Sempsa JP (Cookson Sempsa)
Gold	Shandong Gold Mine(Laizhou) Smelter Co., Ltd.
Gold	Shandong Guoda Gold Co., Ltd.
Gold	Shandong middlings JinYe group Co., LTD
Gold	Shandong Tarzan Bio-Gold Industry Co., Ltd.
Gold	Shandong Tiancheng Biological Gold Industrial Co.
Gold	Shandong Zhaojin Gold & Silver Refinery Co., Ltd.
Gold	Shangdong Gold (Laizhou)
Gold	Shonan Plant Tanaka Kikinzoku
Gold	Shyolkovsky
Gold	Sichuan Tianze Precious Metals Co., Ltd.
Gold	Singapore Tanaka
Gold	Singway Technology Co., Ltd.
Gold	SMM
Gold	SOE Shyolkovsky Factory of Secondary Precious M
Gold	Solar Applied Materials Technology Corp.
Gold	SOLAR CHEMICALAPPLIED MATERIALS TECHNOLC
Gold	Solartech
Gold	State Research Institute Center for Physical Scienc
Gold	Sudan Gold Refinery
Gold	Sumitomo Kinzoku Kozan K.K.
Gold	Sumitomo Metal Mining Co., Ltd.
Gold	SungEel HiMetal Co., Ltd.
Gold	SungEel HiTech
Gold	T.C.A S.p.A
Gold	Takehara Refinery
Gold	Tamano Smelter
Gold	Tanaka Denshi Kogyo K.K
Gold	Tanaka Electronics (Hong Kong) Pte. Ltd.
Gold	TANAKA Electronics (Malaysia) SDN. BHD.
Gold	Tanaka Electronics (Singapore) Pte. Ltd.
Gold	Tanaka Kikinzoku International
Gold	Tanaka Kikinzoku Kogyo K.K
Gold	Tanaka Kikinzoku Kogyo K.K.
Gold	Tanaka Precious Metals
Gold	The Great Wall Gold and Silver Refinery of China
Gold	The Perth Mint
Gold	The Refinery of Shandong Gold Mining Co., Ltd.
Gold	Tokuriki Honten Co., Ltd.
Gold	Tongling Nonferrous Metals Group Co., Ltd.
Gold	TongLing Nonferrous Metals Group Holdings Co., L

Gold	Tony Goetz NV
Gold	TOO Tau-Ken-Altyn
Gold	Torecom
Gold	Toyo Smelter & Refinery
Gold	Umicore Brasil Ltda.
Gold	Umicore Precious Metals Refining Hoboken
Gold	Umicore Precious Metals Thailand
Gold	Umicore S.A. Business Unit Precious Metals Refini
Gold	United Precious Metal Refining, Inc.
Gold	Universal Precious Metals Refining Zambia
Gold	Valcambi S.A.
Gold	Western Australian Mint (T/a The Perth Mint)
Gold	WIELAND Edelmetalle GmbH
Gold	Williams Advanced Materials
Gold	Xstrata
Gold	Yamakin Co., Ltd.
Gold	Yamamoto Precious Co., Ltd.
Gold	Yamamoto Precious Metal Co., Ltd.
Gold	Yamamoto Precision Metals
Gold	Yantai NUS Safina tech environmental Refinery Co
Gold	Yokohama Metal Co., Ltd.
Gold	Yunnan Copper Industry Co., Ltd.
Gold	Zhao Jin Mining Industry Co Ltd
Gold	Zhao Yuan Gold Mine
Gold	Zhao Yuan Gold Smelter of ZhongJin
Gold	Zhao Yuan Jin Kuang
Gold	Zhaojin Mining Industry Co., Ltd.
Gold	zhaojinjinyinyelian
Gold	Zhaoyuan Gold Group
Gold	Zhongjin Gold Corporation Limited
Gold	Zhongyuan Gold Smelter of Zhongjin Gold Corpora
Gold	Zijin Kuang Ye Refinery
Gold	Zijin Mining Industry Corporation
Gold	Smelter not listed
Gold	Smelter not yet identified
Tantalum	Asaka Riken Co., Ltd.
Tantalum	Changsha South Tantalum Niobium Co., Ltd.
Tantalum	Changsha Southern
Tantalum	Conghua Tantalum and Niobium Smeltry
Tantalum	D Block Metals, LLC
Tantalum	Douluoshan Sapphire Rare Metal Co Ltd
Tantalum	Duoluoshan
Tantalum	Exotech Inc.
Tantalum	F & X
Tantalum	F&X Electro-Materials Ltd.
Tantalum	FIR Metals & Resource Ltd.
Tantalum	Global Advanced Metals Aizu
Tantalum	Global Advanced Metals Boyertown
Tantalum	Guangdong Rising Rare Metals-EO Materials Ltd.
Tantalum	Guangdong Zhiyuan New Material Co., Ltd.
Tantalum	H.C. Starck Co., Ltd.
Tantalum	H.C. Starck Hermsdorf GmbH

Tantalum	H.C. Starck Inc.
Tantalum	H.C. Starck Ltd.
Tantalum	H.C. Starck Smelting GmbH & Co. KG
Tantalum	H.C. Starck Tantalum and Niobium GmbH
Tantalum	Hengyang King Xing Lifeng New Materials Co., Ltc
Tantalum	Jiangxi Dinghai Tantalum & Niobium Co., Ltd.
Tantalum	Jiangxi Tuohong New Raw Material
Tantalum	Jiujiang Janny New Material Co., Ltd.
Tantalum	JiuJiang JinXin Nonferrous Metals Co., Ltd.
Tantalum	Jiujiang Nonferrous Metals Smelting Company Lim
Tantalum	Jiujiang Tanbre Co., Ltd.
Tantalum	Jiujiang Zhongao Tantalum & Niobium Co., Ltd.
Tantalum	KEMET Blue Metals
Tantalum	KEMET Blue Powder
Tantalum	LSM Brasil S.A.
Tantalum	Metallurgical Products India Pvt. Ltd. (MPIL)
Tantalum	Metallurgical Products India Pvt., Ltd.
Tantalum	Mineracao Taboca S.A.
Tantalum	Mineração Taboca S.A.
Tantalum	Mineracao Taboca SA
Tantalum	Mitsui Mining & Smelting
Tantalum	Mitsui Mining and Smelting Co., Ltd.
Tantalum	Molycorp Silmet A.S.
Tantalum	Ningxia Non-Ferrous Metal Smeltery
Tantalum	Ningxia Orient Tantalum Industry Co., Ltd.
Tantalum	NPM Silmet AS
Tantalum	Power Resources Ltd.
Tantalum	QuantumClean
Tantalum	Resind Ind e Com Ltda.
Tantalum	Resind Industria e Comercio Ltda.
Tantalum	Resind Indústria e Comércio Ltda.
Tantalum	RFH
Tantalum	RFH Tantalum Smeltery Co., Ltd./Yanling Jinchen
Tantalum	RFH Tantalum Smeltry Co., Ltd.
Tantalum	Solikamsk
Tantalum	Solikamsk Magnesium Works OAO
Tantalum	Solikamsk Metal Works
Tantalum	Taki Chemical Co., Ltd.
Tantalum	Taki Chemicals
Tantalum	Telex Metals
Tantalum	ULBA
Tantalum	Ulba Metallurgical Plant JSC
Tantalum	XinXing HaoRong Electronic Material Co., Ltd.
Tantalum	Yanling Jincheng Tantalum & Niobium Co., Ltd.
Tantalum	Yanling Jincheng Tantalum Co., Ltd.
Tantalum	Yichun Jin Yang Rare Metal Co., Ltd.
Tantalum	Zhaoqing Duoluoshan Non-ferrous Metals Co.,Ltd
Tantalum	Smelter not listed
Tantalum	Smelter not yet identified
Tin	Alent plc
Tin	Alpha
Tin	Alpha Metals

Tin	Alpha Metals Korea Ltd.
Tin	Alpha Metals Taiwan
Tin	An Vinh Joint Stock Mineral Processing Company
Tin	Brand IMLI
Tin	Brand RBT
Tin	Chengfeng Metals Co Pte Ltd
Tin	Chenzhou Yun Xiang mining limited liability compa
Tin	Chenzhou Yunxiang Mining and Metallurgy Co., Ltc
Tin	Chifeng Dajingzi Tin Industry Co., Ltd.
Tin	China Rare Metal Material Co., Ltd.
Tin	China Tin (Hechi)
Tin	China Tin Group Co., Ltd.
Tin	China Tin Lai Ben Smelter Co., Ltd.
Tin	China Yunnan Tin Co Ltd.
Tin	CNMC (Guangxi) PGMA Co., Ltd.
Tin	Cookson
Tin	Cookson (Alpha Metals Taiwan)
Tin	Cookson Alpha Metals (Shenzhen) Co., Ltd.
Tin	CV Ayi Jaya
Tin	CV Dua Sekawan
Tin	CV Gita Pesona
Tin	CV Nurjanah
Tin	CV Serumpun Sebalai
Tin	CV Tiga Sekawan
Tin	CV United Smelting
Tin	CV Venus Inti Perkasa
Tin	Dowa
Tin	Dowa Metaltech Co., Ltd.
Tin	Electro-Mechanical Facility of the Cao Bang Minera
Tin	EM Vinto
Tin	Empresa Metalúrgica Vinto
Tin	Empressa Nacional de Fundiciones (ENAF)
Tin	ENAF
Tin	Estanho de Rondonia S.A.
Tin	Estanho de Rondônia S.A.
Tin	Fenix Metals
Tin	Funsur Smelter
Tin	Gejiu City Datun Chengfeng Smelter
Tin	Gejiu Fengming Metallurgy Chemical Plant
Tin	Gejiu Jinye Mineral Company
Tin	Gejiu Kai Meng Industry and Trade LLC
Tin	Gejiu Non-Ferrous Metal Processing Co., Ltd.
Tin	Gejiu Yunxin Nonferrous Electrolysis Co., Ltd.
Tin	Gejiu Zi-Li
Tin	Gejiu Zili Mining And Metallurgy Co., Ltd.
Tin	Guang Xi Liu Xhou
Tin	Guang Xi Liu Zhou
Tin	Guangdong Hanhe Non-Ferrous Metal Co., Ltd.
Tin	GuangXi China Tin
Tin	Guangxi Hua Shu Dan CO., LTD.
Tin	Guangxi Pinggui PGMA Co. Ltd.
Tin	Guanyang Guida Nonferrous Metal Smelting Plant

Tin	HuiChang Hill Tin Industry Co., Ltd.
Tin	Huichang Jinshunda Tin Co., Ltd.
Tin	Huichang Shun Tin Kam Industries, Ltd.
Tin	INDONESIAN STATE TIN CORPORATION MENTOK S
Tin	Indra Eramulti Logam
Tin	Jiangxi Ketai Advanced Material Co., Ltd.
Tin	Jiangxi Nanshan
Tin	Jiangxi New Nanshan Technology Ltd.
Tin	Jiangxi Shunda Huichang Kam Tin Co., Ltd.
Tin	Kai Union Industry and Trade Co., Ltd. (China)
Tin	Kai Unita Trade Limited Liability Company
Tin	Kaimeng (Gejiu) Industry and Trade Co., Ltd.
Tin	Kundur Smelter
Tin	Liuzhhou China Tin
Tin	Magnu's Minerais Metais e Ligas Ltda.
Tin	Malaysia Smelting Corporation (MSC)
Tin	Melt Metais e Ligas S.A.
Tin	Mentok Smelter
Tin	Metallic Materials Branch of Guangxi China Tin Gro
Tin	Metallic Resources, Inc.
Tin	Metallo Belgium N.V.
Tin	Metallo Spain S.L.U.
Tin	Mineracao Taboca S.A.
Tin	Mineração Taboca S.A.
Tin	Mineracao Taboca SA
Tin	Minsur
Tin	Mitsubishi Materials Corporation
Tin	Modeltech Sdn Bhd
Tin	MSC
Tin	Nankang Nanshan Tin Manufactory Co., Ltd.
Tin	Nanshan Tin Co. Ltd.
Tin	Nghe Tinh Non-Ferrous Metals Joint Stock Compar
Tin	O.M. Manufacturing (Thailand) Co., Ltd.
Tin	O.M. Manufacturing Philippines, Inc.
Tin	OMSA
Tin	Operaciones Metalurgical S.A.
Tin	PGMA
Tin	Pongpipat Company Limited
Tin	PT Aries Kencana Sejahtera
Tin	PT Artha Cipta Langgeng
Tin	PT ATD Makmur Mandiri Jaya
Tin	PT Babel Inti Perkasa
Tin	PT Bangka Prima Tin
Tin	PT Bangka Serumpun
Tin	PT Bangka Tin Industry
Tin	PT Belitung Industri Sejahtera
Tin	PT Bukit Timah
Tin	PT DS Jaya Abadi
Tin	PT Eunindo Usaha Mandiri
Tin	PT Indora Ermulti
Tin	PT Indra Eramult Logam Industri
Tin	PT Inti Stania Prima

Tin	PT Karimun Mining
Tin	PT Kijang Jaya Mandiri
Tin	PT Lautan Harmonis Sejahtera
Tin	PT Menara Cipta Mulia
Tin	PT Mitra Stania Prima
Tin	PT Panca Mega Persada
Tin	PT Premium Tin Indonesia
Tin	PT Prima Timah Utama
Tin	PT Refined Bangka Tin
Tin	PT Sariwiguna Binasentosa
Tin	PT Stanindo Inti Perkasa
Tin	PT Sukses Inti Makmur
Tin	PT Sumber Jaya Indah
Tin	PT Tambang Timah
Tin	PT Timah (Persero) Tbk Kundur
Tin	PT Timah (Persero) Tbk Mentok
Tin	PT Tinindo Inter Nusa
Tin	PT Tommy Utama
Tin	Resind Ind e Com Ltda.
Tin	Resind Industria e Comercio Ltda.
Tin	Resind Indústria e Comércio Ltda.
Tin	Rui Da Hung
Tin	Shunda Huichang Kam Tin Co., Ltd.
Tin	Smelting Branch of Yunnan Tin Company Ltd
Tin	Soft Metais Ltda.
Tin	Super Ligas
Tin	Thai Solder Industry Corp., Ltd.
Tin	Thailand Smelting & Refining Co Ltd
Tin	Thaisarco
Tin	The Gejiu cloud new colored electrolytic
Tin	Tin Products Manufacturing Co.LTD. of YTCL
Tin	Tin Technology & Refining
Tin	Toboca/ Paranapenema
Tin	Tuyen Quang Non-Ferrous Metals Joint Stock Com
Tin	Unit Timah Kundur PT Tambang
Tin	White Solder Metalurgia e Mineracao Ltda.
Tin	White Solder Metalurgia e Mineração Ltda.
Tin	White Solder Metalurgica
Tin	XiHai - Liuzhou China Tin Group Co ltd
Tin	YTCL
Tin	Yunan Gejiu Yunxin Electrolyze Limited
Tin	Yunnan Adventure Co., Ltd.
Tin	Yunnan Chengfeng
Tin	Yunnan Chengfeng Non-ferrous Metals Co., Ltd.
Tin	Yunnan Gejiu Zili Metallurgy Co. Ltd.
Tin	YunNan Gejiu Yunxin Electrolyze Limited
Tin	Yunnan ride non-ferrous metal co., LTD
Tin	Yunnan Tin Company Limited
Tin	Yunnan Tin Company, Ltd.
Tin	Yunnan wind Nonferrous Metals Co., Ltd.
Tin	Yunnan Xi YE
Tin	Yuntinic Resources

Tin	YUNXIN colored electrolysis Company Limited
Tin	Smelter not listed
Tin	Smelter not yet identified
Tungsten	A.L.M.T. TUNGSTEN Corp.
Tungsten	ACL Metais Eireli
Tungsten	Allied Material Corporation
Tungsten	ALMT Corp
Tungsten	ALMT Sumitomo Group
Tungsten	Asia Tungsten Products Vietnam Ltd.
Tungsten	ATI Metalworking Products
Tungsten	ATI Tungsten Materials
Tungsten	Chaozhou Xianglu Tungsten Industry Co., Ltd.
Tungsten	Chenzhou Diamond Tungsten Products Co., Ltd.
Tungsten	China National Non Ferrous
Tungsten	Chongyi Zhangyuan Tungsten Co., Ltd.
Tungsten	Fujian Jinxin Tungsten Co., Ltd.
Tungsten	Ganzhou Haichuang Tungsten Co., Ltd.
Tungsten	Ganzhou Huaxing Tungsten Products Co., Ltd.
Tungsten	Ganzhou Jiangwu Ferrotungsten Co., Ltd.
Tungsten	Ganzhou Seadragon W & Mo Co., Ltd.
Tungsten	Ganzhou Yatai Tungsten Co., Ltd.
Tungsten	Global Tungsten & Powders Corp.
Tungsten	GTP
Tungsten	Guangdong Xianglu Tungsten Co., Ltd.
Tungsten	H.C. Starck Smelting GmbH & Co. KG
Tungsten	H.C. Starck Tungsten GmbH
Tungsten	Han River Pelican State Alloy Co., Ltd.
Tungsten	Hunan Chun-Chang non-ferrous Smelting & Concer
Tungsten	Hunan Chenzhou Mining Co., Ltd.
Tungsten	Hunan Chenzhou Mining Group Co., Ltd.
Tungsten	Hunan Chuangda Vanadium Tungsten Co., Ltd. Wu
Tungsten	Hunan Chunchang Nonferrous Metals Co., Ltd.
Tungsten	Hunan Litian Tungsten Industry Co., Ltd.
Tungsten	Hydrometallurg, JSC
Tungsten	Japan New Metals Co., Ltd.
Tungsten	Jiangwu H.C. Starck Tungsten Products Co., Ltd.
Tungsten	Jiangxi Dayu Longxintai Tungsten Co., Ltd.
Tungsten	Jiangxi Gan Bei Tungsten Co., Ltd.
Tungsten	Jiangxi Minmetals Gao'an Non-ferrous Metals Co.,
Tungsten	Jiangxi Tonggu Non-ferrous Metallurgical & Chemic
Tungsten	Jiangxi Tungsten Co Ltd
Tungsten	Jiangxi Tungsten Industry Group Co. Ltd.
Tungsten	Jiangxi Xinsheng Tungsten Industry Co., Ltd.
Tungsten	Jiangxi Xiushui Xianggan Nonferrous Metals Co., L
Tungsten	Jiangxi Yaosheng Tungsten Co., Ltd.
Tungsten	Kennametal Fallon
Tungsten	Kennametal Huntsville
Tungsten	Malipo Haiyu Tungsten Co., Ltd.
Tungsten	Moliren Ltd.
Tungsten	Niagara Refining LLC
Tungsten	Nui Phao H.C. Starck Tungsten Chemicals Manufac
Tungsten	Philippine Chuangxin Industrial Co., Inc.

Tungsten	Shaoguan Xinhai Rendan Tungsten Industry Co. Lt
Tungsten	South-East Nonferrous Metal Company Limited of
Tungsten	Tejing (Vietnam) Tungsten Co., Ltd.
Tungsten	Unecha Refractory metals plant
Tungsten	Vietnam Youngsun Tungsten Industry Co., Ltd.
Tungsten	WBH
Tungsten	WBH,Wolfram [Austria]
Tungsten	Wolfram Bergbau und Hutten AG
Tungsten	Wolfram Bergbau und Hütten AG
Tungsten	Woltech Korea Co., Ltd.
Tungsten	Xiamen H.C.
Tungsten	Xiamen Tungsten (H.C.) Co., Ltd.
Tungsten	Xiamen Tungsten Co., Ltd.
Tungsten	Xinfeng Huarui Tungsten & Molybdenum New Mate
Tungsten	Xinhai Rendan Shaoguan Tungsten Co., Ltd.
Tungsten	Zhangyuan Tungsten Co Ltd
Tungsten	Smelter not listed
Tungsten	Smelter not yet identified

lias information as of this templates release. This list is updated frequently
erals-assurance-process/exports/cmrt-export/. The presence of a smelter l

iative.org for the most current and accurate list of standard smelter names

are commonly recognized and reported by the supply chain for a particular s
not be the RMI Standard Smelter Name, the reference names are helpful to

n the ASCII character set. The majority of smelters will have the same entr

Standard Smelter Names

Abington Reldan Metals, LLC
Advanced Chemical Company
African Gold Refinery
Western Australian Mint (T/a The Perth Mint)
Western Australian Mint (T/a The Perth Mint)
Aida Chemical Industries Co., Ltd.
Al Etihad Gold LLC
Al Etihad Gold LLC
Allgemeine Gold-und Silberscheideanstalt A.G.
Almalyk Mining and Metallurgical Complex (AMMC)
Asahi Pretec Corp.
AngloGold Ashanti Corrego do Sitio Mineracao
AngloGold Ashanti Corrego do Sitio Mineracao
AngloGold Ashanti Corrego do Sitio Mineracao
Tongling Nonferrous Metals Group Co., Ltd.
Western Australian Mint (T/a The Perth Mint)
Argor-Heraeus S.A.
Asahi Pretec Corp.
Asahi Refining Canada Ltd.
Asahi Refining USA Inc.
Asaka Riken Co., Ltd.
Atasay Kuyumculuk Sanayi Ve Ticaret A.S.
Atasay Kuyumculuk Sanayi Ve Ticaret A.S.
AU Traders and Refiners
Aurubis AG
Bangalore Refinery
Bangalore Refinery
Bangalore Refinery
Bangko Sentral ng Pilipinas (Central Bank of the Philippines)
Boliden AB
C. Hafner GmbH + Co. KG
Caridad
CCR Refinery - Glencore Canada Corporation
CCR Refinery - Glencore Canada Corporation

Cendres + Metaux S.A.
Cendres + Metaux S.A.
Cendres + Metaux S.A.
Bangko Sentral ng Pilipinas (Central Bank of the Philippines)
Yunnan Copper Industry Co., Ltd.
Chimet S.p.A.
Zhongyuan Gold Smelter of Zhongjin Gold Corporation
The Refinery of Shandong Gold Mining Co., Ltd.
Chugai Mining
Daejin Indus Co., Ltd.
Daejin Indus Co., Ltd.
Daye Non-Ferrous Metals Mining Ltd.
Degussa Sonne / Mond Goldhandel GmbH
Degussa Sonne / Mond Goldhandel GmbH
DSC (Do Sung Corporation)
DODUCO Contacts and Refining GmbH
DODUCO Contacts and Refining GmbH
DSC (Do Sung Corporation)
Dowa
Dowa
Dowa
Dowa
DS PRETECH Co., Ltd.
DSC (Do Sung Corporation)
Eco-System Recycling Co., Ltd.
Elemetal Refining, LLC
Emirates Gold DMCC
Moscow Special Alloys Processing Plant
Fidelity Printers and Refiners Ltd.
OJSC Novosibirsk Refinery
Gold Refinery of Zijin Mining Group Co., Ltd.
GCC Gujrat Gold Centre Pvt. Ltd.
Geib Refining Corporation
The Refinery of Shandong Gold Mining Co., Ltd.
Gold Refinery of Zijin Mining Group Co., Ltd.
Great Wall Precious Metals Co., Ltd. of CBPM
Great Wall Precious Metals Co., Ltd. of CBPM
Guangdong Jinding Gold Limited
Guangdong Jinding Gold Limited
GCC Gujrat Gold Centre Pvt. Ltd.
Guoda Safina High-Tech Environmental Refinery Co., Ltd.
Hangzhou Fuchunjiang Smelting Co., Ltd.
HeeSung Metal Ltd.
Heimerle + Meule GmbH
Zhongyuan Gold Smelter of Zhongjin Gold Corporation
Zhongyuan Gold Smelter of Zhongjin Gold Corporation
Zhongyuan Gold Smelter of Zhongjin Gold Corporation
Heraeus Metals Hong Kong Ltd.
Heraeus Metals Hong Kong Ltd.
Heraeus Precious Metals GmbH & Co. KG
Hunan Chenzhou Mining Co., Ltd.
Hunan Chenzhou Mining Co., Ltd.

Hunan Chenzhou Mining Co., Ltd.
Hunan Guiyang yinxing Nonferrous Smelting Co., Ltd.
Hunan Guiyang yinxing Nonferrous Smelting Co., Ltd.
HwaSeong CJ CO., LTD.
Inner Mongolia Qiankun Gold and Silver Refinery Share Co., Ltd.
Ishifuku Metal Industry Co., Ltd.
Istanbul Gold Refinery
Italpreziosi
Japan Mint
Jiangxi Copper Co., Ltd.
Jiangxi Copper Co., Ltd.
Asahi Refining Canada Ltd.
Asahi Refining USA Inc.
Asahi Refining USA Inc.
Asahi Refining Canada Ltd.
JSC Ekaterinburg Non-Ferrous Metal Processing Plant
JSC Uralelectromed
JX Nippon Mining & Metals Co., Ltd.
Kaloti Precious Metals
Kazakhmys Smelting LLC
Kazzinc
Kennecott Utah Copper LLC
KGHM Polska Miedz Spolka Akcyjna
KGHM Polska Miedz Spolka Akcyjna
KGHM Polska Miedz Spolka Akcyjna
Kojima Chemicals Co., Ltd.
Kojima Chemicals Co., Ltd.
KGHM Polska Miedz Spolka Akcyjna
Korea Zinc Co., Ltd.
Kennecott Utah Copper LLC
Kyrgyzaltyn JSC
Kyshtym Copper-Electrolytic Plant ZAO
Caridad
The Refinery of Shandong Gold Mining Co., Ltd.
L'azurde Company For Jewelry
Lingbao Gold Co., Ltd.
Lingbao Gold Co., Ltd.
Lingbao Jinyuan Tonghui Refinery Co., Ltd.
L'Orfebre S.A.
LS-NIKKO Copper Inc.
Luoyang Zijin Yinhui Gold Refinery Co., Ltd.
Luoyang Zijin Yinhui Gold Refinery Co., Ltd.
Luoyang Zijin Yinhui Gold Refinery Co., Ltd.
Marsam Metals
Materion
Matsuda Sangyo Co., Ltd.
Sumitomo Metal Mining Co., Ltd.
Metalurgica Met-Mex Penoles S.A. De C.V.
Umicore S.A. Business Unit Precious Metals Refining
Metalor Technologies S.A.
Metalor Technologies (Hong Kong) Ltd.
Metalor Technologies (Singapore) Pte., Ltd.

Metalor Technologies (Suzhou) Ltd.
Metalor Technologies S.A.
Metalor USA Refining Corporation
Metalurgica Met-Mex Penoles S.A. De C.V.
Metalurgica Met-Mex Penoles S.A. De C.V.
Metalurgica Met-Mex Penoles S.A. De C.V.
Metalurgica Met-Mex Penoles S.A. De C.V.
Mitsubishi Materials Corporation
Mitsui Mining and Smelting Co., Ltd.
Mitsui Mining and Smelting Co., Ltd.
MMTC-PAMP India Pvt., Ltd.
Modeltech Sdn Bhd
Morris and Watson
Morris and Watson Gold Coast
Moscow Special Alloys Processing Plant
Nadir Metal Rafineri San. Ve Tic. A.S.
Nadir Metal Rafineri San. Ve Tic. A.S.
Navoi Mining and Metallurgical Combinat
NH Recytech Company
Nihon Material Co., Ltd.
Sumitomo Metal Mining Co., Ltd.
Aurubis AG
Ogussa Osterreichische Gold- und Silber-Scheideanstalt GmbH
Ogussa Osterreichische Gold- und Silber-Scheideanstalt GmbH
Elemetal Refining, LLC
Ohura Precious Metal Industry Co., Ltd.
OJSC "The Gulidov Krasnoyarsk Non-Ferrous Metals Plant" (OJSC Krastsvet
OJSC "The Gulidov Krasnoyarsk Non-Ferrous Metals Plant" (OJSC Krastsvet
OJSC Novosibirsk Refinery
Elemetal Refining, LLC
PAMP S.A.
JX Nippon Mining & Metals Co., Ltd.
Pease & Curren
Penglai Penggang Gold Industry Co., Ltd.
Western Australian Mint (T/a The Perth Mint)
Western Australian Mint (T/a The Perth Mint)
Planta Recuperadora de Metales SpA
Prioksky Plant of Non-Ferrous Metals
PAMP S.A.
PT Aneka Tambang (Persero) Tbk
PX Precinox S.A.
PX Precinox S.A.
QG Refining, LLC
Rand Refinery (Pty) Ltd.
LS-NIKKO Copper Inc.
Refinery of Seemine Gold Co., Ltd.
Remondis Argentia B.V.
Republic Metals Corporation
Royal Canadian Mint
SAAMP
Sabin Metal Corp.
Safimet S.p.A

SAFINA A.S.
JX Nippon Mining & Metals Co., Ltd.
Sai Refinery
Samduck Precious Metals
Samduck Precious Metals
Samwon Metals Corp.
SAXONIA Edelmetalle GmbH
Schone Edelmetaal B.V.
Samduck Precious Metals
SEMPSA Joyeria Plateria S.A.
SEMPSA Joyeria Plateria S.A.
SEMPSA Joyeria Plateria S.A.
The Refinery of Shandong Gold Mining Co., Ltd.
Guoda Safina High-Tech Environmental Refinery Co., Ltd.
The Refinery of Shandong Gold Mining Co., Ltd.
Shandong Tiancheng Biological Gold Industrial Co., Ltd.
Shandong Tiancheng Biological Gold Industrial Co., Ltd.
Shandong Zhaojin Gold & Silver Refinery Co., Ltd.
The Refinery of Shandong Gold Mining Co., Ltd.
Tanaka Kikinzoku Kogyo K.K.
SOE Shyolkovsky Factory of Secondary Precious Metals
Sichuan Tianze Precious Metals Co., Ltd.
Tanaka Kikinzoku Kogyo K.K.
Singway Technology Co., Ltd.
Sumitomo Metal Mining Co., Ltd.
SOE Shyolkovsky Factory of Secondary Precious Metals
Solar Applied Materials Technology Corp.
Solar Applied Materials Technology Corp.
Solar Applied Materials Technology Corp.
State Research Institute Center for Physical Sciences and Technology
Sudan Gold Refinery
Sumitomo Metal Mining Co., Ltd.
Sumitomo Metal Mining Co., Ltd.
SungEel HiMetal Co., Ltd.
SungEel HiMetal Co., Ltd.
T.C.A S.p.A
Mitsui Mining and Smelting Co., Ltd.
JX Nippon Mining & Metals Co., Ltd.
Tanaka Kikinzoku Kogyo K.K.
Tanaka Kikinzoku Kogyo K.K.
Tanaka Kikinzoku Kogyo K.K.
Tanaka Kikinzoku Kogyo K.K.
Tanaka Kikinzoku Kogyo K.K.
Tanaka Kikinzoku Kogyo K.K.
Tanaka Kikinzoku Kogyo K.K.
Tanaka Kikinzoku Kogyo K.K.
Great Wall Precious Metals Co., Ltd. of CBPM
Western Australian Mint (T/a The Perth Mint)
The Refinery of Shandong Gold Mining Co., Ltd.
Tokuriki Honten Co., Ltd.
Tongling Nonferrous Metals Group Co., Ltd.
Tongling Nonferrous Metals Group Co., Ltd.

Tony Goetz NV
TOO Tau-Ken-Altyn
Torecom
Sumitomo Metal Mining Co., Ltd.
Umicore Brasil Ltda.
Umicore S.A. Business Unit Precious Metals Refining
Umicore Precious Metals Thailand
Umicore S.A. Business Unit Precious Metals Refining
United Precious Metal Refining, Inc.
Universal Precious Metals Refining Zambia
Valcambi S.A.
Western Australian Mint (T/a The Perth Mint)
WIELAND Edelmetalle GmbH
Materion
CCR Refinery - Glencore Canada Corporation
Yamakin Co., Ltd.
Yamakin Co., Ltd.
Yamakin Co., Ltd.
Yamakin Co., Ltd.
Guoda Safina High-Tech Environmental Refinery Co., Ltd.
Yokohama Metal Co., Ltd.
Yunnan Copper Industry Co., Ltd.
Shandong Zhaojin Gold & Silver Refinery Co., Ltd.
Shandong Zhaojin Gold & Silver Refinery Co., Ltd.
Shandong Zhaojin Gold & Silver Refinery Co., Ltd.
Shandong Zhaojin Gold & Silver Refinery Co., Ltd.
Shandong Zhaojin Gold & Silver Refinery Co., Ltd.
Shandong Zhaojin Gold & Silver Refinery Co., Ltd.
Shandong Zhaojin Gold & Silver Refinery Co., Ltd.
Zhongyuan Gold Smelter of Zhongjin Gold Corporation
Zhongyuan Gold Smelter of Zhongjin Gold Corporation
Gold Refinery of Zijin Mining Group Co., Ltd.
Gold Refinery of Zijin Mining Group Co., Ltd.

Unknown
Asaka Riken Co., Ltd.
Changsha South Tantalum Niobium Co., Ltd.
Changsha South Tantalum Niobium Co., Ltd.
Guangdong Rising Rare Metals-EO Materials Ltd.
D Block Metals, LLC
Duoluoshan
Duoluoshan
Exotech Inc.
F&X Electro-Materials Ltd.
F&X Electro-Materials Ltd.
FIR Metals & Resource Ltd.
Global Advanced Metals Aizu
Global Advanced Metals Boyertown
Guangdong Rising Rare Metals-EO Materials Ltd.
Guangdong Zhiyuan New Material Co., Ltd.
H.C. Starck Co., Ltd.
H.C. Starck Hermsdorf GmbH

H.C. Starck Inc.
H.C. Starck Ltd.
H.C. Starck Smelting GmbH & Co. KG
H.C. Starck Tantalum and Niobium GmbH
Hengyang King Xing Lifeng New Materials Co., Ltd.
Jiangxi Dinghai Tantalum & Niobium Co., Ltd.
Jiangxi Tuohong New Raw Material
Jiujiang Janny New Material Co., Ltd.
JiuJiang JinXin Nonferrous Metals Co., Ltd.
Jiujiang Tanbre Co., Ltd.
Jiujiang Tanbre Co., Ltd.
Jiujiang Zhongao Tantalum & Niobium Co., Ltd.
KEMET Blue Metals
KEMET Blue Powder
LSM Brasil S.A.
Metallurgical Products India Pvt., Ltd.
Metallurgical Products India Pvt., Ltd.
Mineracao Taboca S.A.
Mineracao Taboca S.A.
Mineracao Taboca S.A.
Mitsui Mining and Smelting Co., Ltd.
Mitsui Mining and Smelting Co., Ltd.
NPM Silmet AS
Ningxia Orient Tantalum Industry Co., Ltd.
Ningxia Orient Tantalum Industry Co., Ltd.
NPM Silmet AS
Power Resources Ltd.
QuantumClean
Resind Industria e Comercio Ltda.
Resind Industria e Comercio Ltda.
Resind Industria e Comercio Ltda.
RFH Tantalum Smeltery Co., Ltd./Yanling Jincheng Tantalum & Niobium Co
RFH Tantalum Smeltery Co., Ltd./Yanling Jincheng Tantalum & Niobium Co
RFH Tantalum Smeltery Co., Ltd./Yanling Jincheng Tantalum & Niobium Co
Solikamsk Magnesium Works OAO
Solikamsk Magnesium Works OAO
Solikamsk Magnesium Works OAO
Taki Chemical Co., Ltd.
Taki Chemical Co., Ltd.
Telex Metals
Ulba Metallurgical Plant JSC
Ulba Metallurgical Plant JSC
XinXing HaoRong Electronic Material Co., Ltd.
RFH Tantalum Smeltery Co., Ltd./Yanling Jincheng Tantalum & Niobium Co
RFH Tantalum Smeltery Co., Ltd./Yanling Jincheng Tantalum & Niobium Co
Yichun Jin Yang Rare Metal Co., Ltd.
Duoluoshan

Unknown
Alpha
Alpha
Alpha

Alpha
Alpha
An Vinh Joint Stock Mineral Processing Company
PT Bukit Timah
PT Refined Bangka Tin
Yunnan Chengfeng Non-ferrous Metals Co., Ltd.
Chenzhou Yunxiang Mining and Metallurgy Co., Ltd.
Chenzhou Yunxiang Mining and Metallurgy Co., Ltd.
Chifeng Dajingzi Tin Industry Co., Ltd.
Jiangxi Ketai Advanced Material Co., Ltd.
China Tin Group Co., Ltd.
China Tin Group Co., Ltd.
China Tin Group Co., Ltd.
Yunnan Tin Company Limited
CNMC (Guangxi) PGMA Co., Ltd.
Alpha
Alpha
Alpha
CV Ayi Jaya
CV Dua Sekawan
CV Gita Pesona
PT Aries Kencana Sejahtera
PT Premium Tin Indonesia
CV Tiga Sekawan
CV United Smelting
CV Venus Inti Perkasa
Dowa
Dowa
Electro-Mechanical Facility of the Cao Bang Minerals & Metallurgy Joint Sto
EM Vinto
EM Vinto
EM Vinto
EM Vinto
Estanho de Rondonia S.A.
Estanho de Rondonia S.A.
Fenix Metals
Minsur
Yunnan Chengfeng Non-ferrous Metals Co., Ltd.
Gejiu Fengming Metallurgy Chemical Plant
Gejiu Jinye Mineral Company
Gejiu Kai Meng Industry and Trade LLC
Gejiu Non-Ferrous Metal Processing Co., Ltd.
Gejiu Yunxin Nonferrous Electrolysis Co., Ltd.
Gejiu Zili Mining And Metallurgy Co., Ltd.
Gejiu Zili Mining And Metallurgy Co., Ltd.
China Tin Group Co., Ltd.
China Tin Group Co., Ltd.
Guangdong Hanhe Non-Ferrous Metal Co., Ltd.
China Tin Group Co., Ltd.
China Tin Group Co., Ltd.
CNMC (Guangxi) PGMA Co., Ltd.
Guanyang Guida Nonferrous Metal Smelting Plant

HuiChang Hill Tin Industry Co., Ltd.
Huichang Jinshunda Tin Co., Ltd.
Huichang Jinshunda Tin Co., Ltd.
PT Timah (Persero) Tbk Mentok
PT Bukit Timah
Jiangxi Ketai Advanced Material Co., Ltd.
Jiangxi New Nanshan Technology Ltd.
Jiangxi New Nanshan Technology Ltd.
Huichang Jinshunda Tin Co., Ltd.
Gejiu Kai Meng Industry and Trade LLC
Gejiu Kai Meng Industry and Trade LLC
Gejiu Kai Meng Industry and Trade LLC
PT Timah (Persero) Tbk Kundur
China Tin Group Co., Ltd.
Magnu's Minerais Metais e Ligas Ltda.
Malaysia Smelting Corporation (MSC)
Melt Metais e Ligas S.A.
PT Timah (Persero) Tbk Mentok
China Tin Group Co., Ltd.
Metallic Resources, Inc.
Metallo Belgium N.V.
Metallo Spain S.L.U.
Mineracao Taboca S.A.
Mineracao Taboca S.A.
Mineracao Taboca S.A.
Minsur
Mitsubishi Materials Corporation
Modeltech Sdn Bhd
Malaysia Smelting Corporation (MSC)
Jiangxi New Nanshan Technology Ltd.
Jiangxi New Nanshan Technology Ltd.
Nghe Tinh Non-Ferrous Metals Joint Stock Company
O.M. Manufacturing (Thailand) Co., Ltd.
O.M. Manufacturing Philippines, Inc.
Operaciones Metalurgical S.A.
Operaciones Metalurgical S.A.
CNMC (Guangxi) PGMA Co., Ltd.
Pongpipat Company Limited
PT Aries Kencana Sejahtera
PT Artha Cipta Langgeng
PT ATD Makmur Mandiri Jaya
PT Babel Inti Perkasa
PT Bangka Prima Tin
PT Bangka Serumpun
PT Bangka Tin Industry
PT Belitung Industri Sejahtera
PT Bukit Timah
PT DS Jaya Abadi
PT Eunindo Usaha Mandiri
PT Bukit Timah
PT Bukit Timah
PT Inti Stania Prima

PT Karimun Mining
PT Kijang Jaya Mandiri
PT Lautan Harmonis Sejahtera
PT Menara Cipta Mulia
PT Mitra Stania Prima
PT Panca Mega Persada
PT Premium Tin Indonesia
PT Prima Timah Utama
PT Refined Bangka Tin
PT Sariwiguna Binasentosa
PT Stanindo Inti Perkasa
PT Sukses Inti Makmur
PT Sumber Jaya Indah
PT Timah (Persero) Tbk Kundur
PT Timah (Persero) Tbk Kundur
PT Timah (Persero) Tbk Mentok
PT Tinindo Inter Nusa
PT Tommy Utama
Resind Industria e Comercio Ltda.
Resind Industria e Comercio Ltda.
Resind Industria e Comercio Ltda.
Rui Da Hung
Huichang Jinshunda Tin Co., Ltd.
Yunnan Tin Company Limited
Soft Metais Ltda.
Super Ligas
Thaisarco
Thaisarco
Thaisarco
Gejiu Yunxin Nonferrous Electrolysis Co., Ltd.
Yunnan Tin Company Limited
Tin Technology & Refining
Mineracao Taboca S.A.
Tuyen Quang Non-Ferrous Metals Joint Stock Company
PT Timah (Persero) Tbk Kundur
White Solder Metalurgia e Mineracao Ltda.
White Solder Metalurgia e Mineracao Ltda.
White Solder Metalurgia e Mineracao Ltda.
China Tin Group Co., Ltd.
Yunnan Tin Company Limited
Gejiu Yunxin Nonferrous Electrolysis Co., Ltd.
Yunnan Chengfeng Non-ferrous Metals Co., Ltd.
Yunnan Chengfeng Non-ferrous Metals Co., Ltd.
Yunnan Chengfeng Non-ferrous Metals Co., Ltd.
Gejiu Zili Mining And Metallurgy Co., Ltd.
Gejiu Yunxin Nonferrous Electrolysis Co., Ltd.
Yunnan Chengfeng Non-ferrous Metals Co., Ltd.
Yunnan Tin Company Limited
Yunnan Tin Company Limited
Yunnan Chengfeng Non-ferrous Metals Co., Ltd.
Yunnan Tin Company Limited
Yunnan Tin Company Limited

Gejiu Yunxin Nonferrous Electrolysis Co., Ltd.

Unknown
A.L.M.T. TUNGSTEN Corp.
ACL Metais Eireli
A.L.M.T. TUNGSTEN Corp.
A.L.M.T. TUNGSTEN Corp.
A.L.M.T. TUNGSTEN Corp.
Asia Tungsten Products Vietnam Ltd.
Kennametal Huntsville
Kennametal Huntsville
Guangdong Xianglu Tungsten Co., Ltd.
Chenzhou Diamond Tungsten Products Co., Ltd.
Ganzhou Huaxing Tungsten Products Co., Ltd.
Chongyi Zhangyuan Tungsten Co., Ltd.
Fujian Jinxin Tungsten Co., Ltd.
Ganzhou Haichuang Tungsten Co., Ltd.
Ganzhou Huaxing Tungsten Products Co., Ltd.
Ganzhou Jiangwu Ferrotungsten Co., Ltd.
Ganzhou Seadragon W & Mo Co., Ltd.
Ganzhou Yatai Tungsten Co., Ltd.
Global Tungsten & Powders Corp.
Global Tungsten & Powders Corp.
Guangdong Xianglu Tungsten Co., Ltd.
H.C. Starck Smelting GmbH & Co. KG
H.C. Starck Tungsten GmbH
Ganzhou Jiangwu Ferrotungsten Co., Ltd.
Hunan Chunchang Nonferrous Metals Co., Ltd.
Hunan Chenzhou Mining Co., Ltd.
Hunan Chenzhou Mining Co., Ltd.
Hunan Chuangda Vanadium Tungsten Co., Ltd. Wuji
Hunan Chunchang Nonferrous Metals Co., Ltd.
Hunan Litian Tungsten Industry Co., Ltd.
Hydrometallurg, JSC
Japan New Metals Co., Ltd.
Jiangwu H.C. Starck Tungsten Products Co., Ltd.
Jiangxi Dayu Longxintai Tungsten Co., Ltd.
Jiangxi Gan Bei Tungsten Co., Ltd.
Jiangxi Minmetals Gao'an Non-ferrous Metals Co., Ltd.
Jiangxi Tonggu Non-ferrous Metallurgical & Chemical Co., Ltd.
Ganzhou Huaxing Tungsten Products Co., Ltd.
Ganzhou Huaxing Tungsten Products Co., Ltd.
Jiangxi Xinsheng Tungsten Industry Co., Ltd.
Jiangxi Xiushui Xianggan Nonferrous Metals Co., Ltd.
Jiangxi Yaosheng Tungsten Co., Ltd.
Kennametal Fallon
Kennametal Huntsville
Malipo Haiyu Tungsten Co., Ltd.
Moliren Ltd.
Niagara Refining LLC
Nui Phao H.C. Starck Tungsten Chemicals Manufacturing LLC
Philippine Chuangxin Industrial Co., Inc.

Xinhai Rendan Shaoguan Tungsten Co., Ltd.
South-East Nonferrous Metal Company Limited of Hengyang City
Tejing (Vietnam) Tungsten Co., Ltd.
Unecha Refractory metals plant
Vietnam Youngsun Tungsten Industry Co., Ltd.
Wolfram Bergbau und Hutten AG
Wolfram Bergbau und Hutten AG
Wolfram Bergbau und Hutten AG
Wolfram Bergbau und Hutten AG
Woltech Korea Co., Ltd.
Xiamen Tungsten (H.C.) Co., Ltd.
Xiamen Tungsten (H.C.) Co., Ltd.
Xiamen Tungsten Co., Ltd.
Xinfeng Huarui Tungsten & Molybdenum New Material Co., Ltd.
Xinhai Rendan Shaoguan Tungsten Co., Ltd.
Chongyi Zhangyuan Tungsten Co., Ltd.

Unknown

/, and the most up-to-date version can be found on the RMI website
here is NOT a guarantee that it is currently Active or Conformant within the

that are Active or Conformant.

smelter. These names may include former company names, alternate names,
identify the smelter, which is listed under column C in the Smelter Look-up.

y for both columns, however if the common name varies from the standard

Smelter Facility Location: Country	Smelter ID	Source of Smelter Identification Number	Smelter Street
UNITED STATES OF AMERICA	CID002708	RMI	
UNITED STATES OF AMERICA	CID000015	RMI	
UGANDA	CID003185	RMI	
AUSTRALIA	CID002030	RMI	
AUSTRALIA	CID002030	RMI	
JAPAN	CID000019	RMI	
UNITED ARAB EMIRATES	CID002560	RMI	
UNITED ARAB EMIRATES	CID002560	RMI	
GERMANY	CID000035	RMI	
UZBEKISTAN	CID000041	RMI	
JAPAN	CID000082	RMI	
BRAZIL	CID000058	RMI	
BRAZIL	CID000058	RMI	
BRAZIL	CID000058	RMI	
CHINA	CID001947	RMI	
AUSTRALIA	CID002030	RMI	
SWITZERLAND	CID000077	RMI	
JAPAN	CID000082	RMI	
CANADA	CID000924	RMI	
UNITED STATES OF AMERICA	CID000920	RMI	
JAPAN	CID000090	RMI	
TURKEY	CID000103	RMI	
TURKEY	CID000103	RMI	
SOUTH AFRICA	CID002850	RMI	
GERMANY	CID000113	RMI	
INDIA	CID002863	RMI	
INDIA	CID002863	RMI	
INDIA	CID002863	RMI	
PHILIPPINES	CID000128	RMI	
SWEDEN	CID000157	RMI	
GERMANY	CID000176	RMI	
MEXICO	CID000180	RMI	
CANADA	CID000185	RMI	
CANADA	CID000185	RMI	

SWITZERLAND	CID000189	RMI
SWITZERLAND	CID000189	RMI
SWITZERLAND	CID000189	RMI
PHILIPPINES	CID000128	RMI
CHINA	CID000197	RMI
ITALY	CID000233	RMI
CHINA	CID002224	RMI
CHINA	CID001916	RMI
JAPAN	CID000264	RMI
KOREA, REPUBLIC OF	CID000328	RMI
KOREA, REPUBLIC OF	CID000328	RMI
CHINA	CID000343	RMI
GERMANY	CID002867	RMI
GERMANY	CID002867	RMI
KOREA, REPUBLIC OF	CID000359	RMI
GERMANY	CID000362	RMI
GERMANY	CID000362	RMI
KOREA, REPUBLIC OF	CID000359	RMI
JAPAN	CID000401	RMI
JAPAN	CID000401	RMI
JAPAN	CID000401	RMI
JAPAN	CID000401	RMI
KOREA, REPUBLIC OF	CID003195	RMI
KOREA, REPUBLIC OF	CID000359	RMI
JAPAN	CID000425	RMI
UNITED STATES OF AMERICA	CID001322	RMI
UNITED ARAB EMIRATES	CID002561	RMI
RUSSIAN FEDERATION	CID001204	RMI
ZIMBABWE	CID002515	RMI
RUSSIAN FEDERATION	CID000493	RMI
CHINA	CID002243	RMI
INDIA	CID002852	RMI
UNITED STATES OF AMERICA	CID002459	RMI
CHINA	CID001916	RMI
CHINA	CID002243	RMI
CHINA	CID001909	RMI
CHINA	CID001909	RMI
CHINA	CID002312	RMI
CHINA	CID002312	RMI
INDIA	CID002852	RMI
CHINA	CID000651	RMI
CHINA	CID000671	RMI
KOREA, REPUBLIC OF	CID000689	RMI
GERMANY	CID000694	RMI
CHINA	CID002224	RMI
CHINA	CID002224	RMI
CHINA	CID002224	RMI
CHINA	CID000707	RMI
CHINA	CID000707	RMI
GERMANY	CID000711	RMI
CHINA	CID000767	RMI
CHINA	CID000767	RMI

CHINA	CID000767	RMI
CHINA	CID000773	RMI
CHINA	CID000773	RMI
KOREA, REPUBLIC OF	CID000778	RMI
CHINA	CID000801	RMI
JAPAN	CID000807	RMI
TURKEY	CID000814	RMI
ITALY	CID002765	RMI
JAPAN	CID000823	RMI
CHINA	CID000855	RMI
CHINA	CID000855	RMI
CANADA	CID000924	RMI
UNITED STATES OF AMERICA	CID000920	RMI
UNITED STATES OF AMERICA	CID000920	RMI
CANADA	CID000924	RMI
RUSSIAN FEDERATION	CID000927	RMI
RUSSIAN FEDERATION	CID000929	RMI
JAPAN	CID000937	RMI
UNITED ARAB EMIRATES	CID002563	RMI
KAZAKHSTAN	CID000956	RMI
KAZAKHSTAN	CID000957	RMI
UNITED STATES OF AMERICA	CID000969	RMI
POLAND	CID002511	RMI
POLAND	CID002511	RMI
POLAND	CID002511	RMI
JAPAN	CID000981	RMI
JAPAN	CID000981	RMI
POLAND	CID002511	RMI
KOREA, REPUBLIC OF	CID002605	RMI
UNITED STATES OF AMERICA	CID000969	RMI
KYRGYZSTAN	CID001029	RMI
RUSSIAN FEDERATION	CID002865	RMI
MEXICO	CID000180	RMI
CHINA	CID001916	RMI
SAUDI ARABIA	CID001032	RMI
CHINA	CID001056	RMI
CHINA	CID001056	RMI
CHINA	CID001058	RMI
ANDORRA	CID002762	RMI
KOREA, REPUBLIC OF	CID001078	RMI
CHINA	CID001093	RMI
CHINA	CID001093	RMI
CHINA	CID001093	RMI
BRAZIL	CID002606	RMI
UNITED STATES OF AMERICA	CID001113	RMI
JAPAN	CID001119	RMI
JAPAN	CID001798	RMI
MEXICO	CID001161	RMI
BELGIUM	CID001980	RMI
SWITZERLAND	CID001153	RMI
CHINA	CID001149	RMI
SINGAPORE	CID001152	RMI

CHINA	CID001147	RMI
SWITZERLAND	CID001153	RMI
UNITED STATES OF AMERICA	CID001157	RMI
MEXICO	CID001161	RMI
MEXICO	CID001161	RMI
MEXICO	CID001161	RMI
MEXICO	CID001161	RMI
JAPAN	CID001188	RMI
JAPAN	CID001193	RMI
JAPAN	CID001193	RMI
INDIA	CID002509	RMI
MALAYSIA	CID002857	RMI
NEW ZEALAND	CID002282	RMI
AUSTRALIA	CID002866	RMI
RUSSIAN FEDERATION	CID001204	RMI
TURKEY	CID001220	RMI
TURKEY	CID001220	RMI
UZBEKISTAN	CID001236	RMI
KOREA, REPUBLIC OF	CID003189	RMI
JAPAN	CID001259	RMI
JAPAN	CID001798	RMI
GERMANY	CID000113	RMI
AUSTRIA	CID002779	RMI
AUSTRIA	CID002779	RMI
UNITED STATES OF AMERICA	CID001322	RMI
JAPAN	CID001325	RMI
RUSSIAN FEDERATION	CID001326	RMI
RUSSIAN FEDERATION	CID001326	RMI
RUSSIAN FEDERATION	CID000493	RMI
UNITED STATES OF AMERICA	CID001322	RMI
SWITZERLAND	CID001352	RMI
JAPAN	CID000937	RMI
UNITED STATES OF AMERICA	CID002872	RMI
CHINA	CID001362	RMI
AUSTRALIA	CID002030	RMI
AUSTRALIA	CID002030	RMI
CHILE	CID002919	RMI
RUSSIAN FEDERATION	CID001386	RMI
SWITZERLAND	CID001352	RMI
INDONESIA	CID001397	RMI
SWITZERLAND	CID001498	RMI
SWITZERLAND	CID001498	RMI
UNITED STATES OF AMERICA	CID003324	RMI
SOUTH AFRICA	CID001512	RMI
KOREA, REPUBLIC OF	CID001078	RMI
CHINA	CID000522	RMI
NETHERLANDS	CID002582	RMI
UNITED STATES OF AMERICA	CID002510	RMI
CANADA	CID001534	RMI
FRANCE	CID002761	RMI
UNITED STATES OF AMERICA	CID001546	RMI
ITALY	CID002973	RMI

CZECH REPUBLIC	CID002290	RMI
JAPAN	CID000937	RMI
INDIA	CID002853	RMI
KOREA, REPUBLIC OF	CID001555	RMI
KOREA, REPUBLIC OF	CID001555	RMI
KOREA, REPUBLIC OF	CID001562	RMI
GERMANY	CID002777	RMI
NETHERLANDS	CID001573	RMI
KOREA, REPUBLIC OF	CID001555	RMI
SPAIN	CID001585	RMI
SPAIN	CID001585	RMI
SPAIN	CID001585	RMI
CHINA	CID001916	RMI
CHINA	CID000651	RMI
CHINA	CID001916	RMI
CHINA	CID001619	RMI
CHINA	CID001619	RMI
CHINA	CID001622	RMI
CHINA	CID001916	RMI
JAPAN	CID001875	RMI
RUSSIAN FEDERATION	CID001756	RMI
CHINA	CID001736	RMI
JAPAN	CID001875	RMI
TAIWAN, PROVINCE OF CHIN	CID002516	RMI
JAPAN	CID001798	RMI
RUSSIAN FEDERATION	CID001756	RMI
TAIWAN, PROVINCE OF CHIN	CID001761	RMI
TAIWAN, PROVINCE OF CHIN	CID001761	RMI
TAIWAN, PROVINCE OF CHIN	CID001761	RMI
LITHUANIA	CID003153	RMI
SUDAN	CID002567	RMI
JAPAN	CID001798	RMI
JAPAN	CID001798	RMI
KOREA, REPUBLIC OF	CID002918	RMI
KOREA, REPUBLIC OF	CID002918	RMI
ITALY	CID002580	RMI
JAPAN	CID001193	RMI
JAPAN	CID000937	RMI
JAPAN	CID001875	RMI
JAPAN	CID001875	RMI
JAPAN	CID001875	RMI
JAPAN	CID001875	RMI
JAPAN	CID001875	RMI
JAPAN	CID001875	RMI
JAPAN	CID001875	RMI
JAPAN	CID001875	RMI
CHINA	CID001909	RMI
AUSTRALIA	CID002030	RMI
CHINA	CID001916	RMI
JAPAN	CID001938	RMI
CHINA	CID001947	RMI
CHINA	CID001947	RMI

BELGIUM	CID002587	RMI
KAZAKHSTAN	CID002615	RMI
KOREA, REPUBLIC OF	CID001955	RMI
JAPAN	CID001798	RMI
BRAZIL	CID001977	RMI
BELGIUM	CID001980	RMI
THAILAND	CID002314	RMI
BELGIUM	CID001980	RMI
UNITED STATES OF AMERICA	CID001993	RMI
ZAMBIA	CID002854	RMI
SWITZERLAND	CID002003	RMI
AUSTRALIA	CID002030	RMI
GERMANY	CID002778	RMI
UNITED STATES OF AMERICA	CID001113	RMI
CANADA	CID000185	RMI
JAPAN	CID002100	RMI
JAPAN	CID002100	RMI
JAPAN	CID002100	RMI
JAPAN	CID002100	RMI
CHINA	CID000651	RMI
JAPAN	CID002129	RMI
CHINA	CID000197	RMI
CHINA	CID001622	RMI
CHINA	CID001622	RMI
CHINA	CID001622	RMI
CHINA	CID001622	RMI
CHINA	CID001622	RMI
CHINA	CID001622	RMI
CHINA	CID001622	RMI
CHINA	CID002224	RMI
CHINA	CID002224	RMI
CHINA	CID002243	RMI
CHINA	CID002243	RMI

Unknown

JAPAN	CID000092	RMI
CHINA	CID000211	RMI
CHINA	CID000211	RMI
CHINA	CID000291	RMI
UNITED STATES OF AMERICA	CID002504	RMI
CHINA	CID000410	RMI
CHINA	CID000410	RMI
UNITED STATES OF AMERICA	CID000456	RMI
CHINA	CID000460	RMI
CHINA	CID000460	RMI
CHINA	CID002505	RMI
JAPAN	CID002558	RMI
UNITED STATES OF AMERICA	CID002557	RMI
CHINA	CID000291	RMI
CHINA	CID000616	RMI
THAILAND	CID002544	RMI
GERMANY	CID002547	RMI

UNITED STATES OF AMERICA	CID002548	RMI
JAPAN	CID002549	RMI
GERMANY	CID002550	RMI
GERMANY	CID002545	RMI
CHINA	CID002492	RMI
CHINA	CID002512	RMI
CHINA	CID002842	RMI
CHINA	CID003191	RMI
CHINA	CID000914	RMI
CHINA	CID000917	RMI
CHINA	CID000917	RMI
CHINA	CID002506	RMI
MEXICO	CID002539	RMI
UNITED STATES OF AMERICA	CID002568	RMI
BRAZIL	CID001076	RMI
INDIA	CID001163	RMI
INDIA	CID001163	RMI
BRAZIL	CID001175	RMI
BRAZIL	CID001175	RMI
BRAZIL	CID001175	RMI
JAPAN	CID001192	RMI
JAPAN	CID001192	RMI
ESTONIA	CID001200	RMI
CHINA	CID001277	RMI
CHINA	CID001277	RMI
ESTONIA	CID001200	RMI
MACEDONIA, THE FORMER YU	CID002847	RMI
UNITED STATES OF AMERICA	CID001508	RMI
BRAZIL	CID002707	RMI
BRAZIL	CID002707	RMI
BRAZIL	CID002707	RMI
CHINA	CID001522	RMI
CHINA	CID001522	RMI
CHINA	CID001522	RMI
RUSSIAN FEDERATION	CID001769	RMI
RUSSIAN FEDERATION	CID001769	RMI
RUSSIAN FEDERATION	CID001769	RMI
JAPAN	CID001869	RMI
JAPAN	CID001869	RMI
UNITED STATES OF AMERICA	CID001891	RMI
KAZAKHSTAN	CID001969	RMI
KAZAKHSTAN	CID001969	RMI
CHINA	CID002508	RMI
CHINA	CID001522	RMI
CHINA	CID001522	RMI
CHINA	CID002307	RMI
CHINA	CID000410	RMI

Unknown

UNITED STATES OF AMERICA	CID000292	RMI
UNITED STATES OF AMERICA	CID000292	RMI
UNITED STATES OF AMERICA	CID000292	RMI

UNITED STATES OF AMERICA	CID000292	RMI
UNITED STATES OF AMERICA	CID000292	RMI
VIET NAM	CID002703	RMI
INDONESIA	CID001428	RMI
INDONESIA	CID001460	RMI
CHINA	CID002158	RMI
CHINA	CID000228	RMI
CHINA	CID000228	RMI
CHINA	CID003190	RMI
CHINA	CID000244	RMI
CHINA	CID001070	RMI
CHINA	CID001070	RMI
CHINA	CID001070	RMI
CHINA	CID002180	RMI
CHINA	CID000278	RMI
UNITED STATES OF AMERICA	CID000292	RMI
UNITED STATES OF AMERICA	CID000292	RMI
UNITED STATES OF AMERICA	CID000292	RMI
INDONESIA	CID002570	RMI
INDONESIA	CID002592	RMI
INDONESIA	CID000306	RMI
INDONESIA	CID000309	RMI
INDONESIA	CID000313	RMI
INDONESIA	CID002593	RMI
INDONESIA	CID000315	RMI
INDONESIA	CID002455	RMI
JAPAN	CID000402	RMI
JAPAN	CID000402	RMI
VIET NAM	CID002572	RMI
BOLIVIA (PLURINATIONAL ST	CID000438	RMI
BOLIVIA (PLURINATIONAL ST	CID000438	RMI
BOLIVIA (PLURINATIONAL ST	CID000438	RMI
BOLIVIA (PLURINATIONAL ST	CID000438	RMI
BRAZIL	CID000448	RMI
BRAZIL	CID000448	RMI
POLAND	CID000468	RMI
PERU	CID001182	RMI
CHINA	CID002158	RMI
CHINA	CID002848	RMI
CHINA	CID002859	RMI
CHINA	CID000942	RMI
CHINA	CID000538	RMI
CHINA	CID001908	RMI
CHINA	CID000555	RMI
CHINA	CID000555	RMI
CHINA	CID001070	RMI
CHINA	CID001070	RMI
CHINA	CID003116	RMI
CHINA	CID001070	RMI
CHINA	CID001070	RMI
CHINA	CID000278	RMI
CHINA	CID002849	RMI

CHINA	CID002844	RMI
CHINA	CID000760	RMI
CHINA	CID000760	RMI
INDONESIA	CID001482	RMI
INDONESIA	CID001428	RMI
CHINA	CID000244	RMI
CHINA	CID001231	RMI
CHINA	CID001231	RMI
CHINA	CID000760	RMI
CHINA	CID000942	RMI
CHINA	CID000942	RMI
CHINA	CID000942	RMI
INDONESIA	CID001477	RMI
CHINA	CID001070	RMI
BRAZIL	CID002468	RMI
MALAYSIA	CID001105	RMI
BRAZIL	CID002500	RMI
INDONESIA	CID001482	RMI
CHINA	CID001070	RMI
UNITED STATES OF AMERICA	CID001142	RMI
BELGIUM	CID002773	RMI
SPAIN	CID002774	RMI
BRAZIL	CID001173	RMI
BRAZIL	CID001173	RMI
BRAZIL	CID001173	RMI
PERU	CID001182	RMI
JAPAN	CID001191	RMI
MALAYSIA	CID002858	RMI
MALAYSIA	CID001105	RMI
CHINA	CID001231	RMI
CHINA	CID001231	RMI
VIET NAM	CID002573	RMI
THAILAND	CID001314	RMI
PHILIPPINES	CID002517	RMI
BOLIVIA (PLURINATIONAL ST	CID001337	RMI
BOLIVIA (PLURINATIONAL ST	CID001337	RMI
CHINA	CID000278	RMI
MYANMAR	CID003208	RMI
INDONESIA	CID000309	RMI
INDONESIA	CID001399	RMI
INDONESIA	CID002503	RMI
INDONESIA	CID001402	RMI
INDONESIA	CID002776	RMI
INDONESIA	CID003205	RMI
INDONESIA	CID001419	RMI
INDONESIA	CID001421	RMI
INDONESIA	CID001428	RMI
INDONESIA	CID001434	RMI
INDONESIA	CID001438	RMI
INDONESIA	CID001428	RMI
INDONESIA	CID001428	RMI
INDONESIA	CID002530	RMI

INDONESIA	CID001448	RMI
INDONESIA	CID002829	RMI
INDONESIA	CID002870	RMI
INDONESIA	CID002835	RMI
INDONESIA	CID001453	RMI
INDONESIA	CID001457	RMI
INDONESIA	CID000313	RMI
INDONESIA	CID001458	RMI
INDONESIA	CID001460	RMI
INDONESIA	CID001463	RMI
INDONESIA	CID001468	RMI
INDONESIA	CID002816	RMI
INDONESIA	CID001471	RMI
INDONESIA	CID001477	RMI
INDONESIA	CID001477	RMI
INDONESIA	CID001482	RMI
INDONESIA	CID001490	RMI
INDONESIA	CID001493	RMI
BRAZIL	CID002706	RMI
BRAZIL	CID002706	RMI
BRAZIL	CID002706	RMI
TAIWAN, PROVINCE OF CHIN	CID001539	RMI
CHINA	CID000760	RMI
CHINA	CID002180	RMI
BRAZIL	CID001758	RMI
BRAZIL	CID002756	RMI
THAILAND	CID001898	RMI
THAILAND	CID001898	RMI
THAILAND	CID001898	RMI
CHINA	CID001908	RMI
CHINA	CID002180	RMI
UNITED STATES OF AMERICA	CID003325	RMI
BRAZIL	CID001173	RMI
VIET NAM	CID002574	RMI
INDONESIA	CID001477	RMI
BRAZIL	CID002036	RMI
BRAZIL	CID002036	RMI
BRAZIL	CID002036	RMI
CHINA	CID001070	RMI
CHINA	CID002180	RMI
CHINA	CID001908	RMI
CHINA	CID002158	RMI
CHINA	CID002158	RMI
CHINA	CID002158	RMI
CHINA	CID000555	RMI
CHINA	CID001908	RMI
CHINA	CID002158	RMI
CHINA	CID002180	RMI
CHINA	CID002180	RMI
CHINA	CID002158	RMI
CHINA	CID002180	RMI
CHINA	CID002180	RMI

CHINA	CID001908	RMI
Unknown		
JAPAN	CID000004	RMI
BRAZIL	CID002833	RMI
JAPAN	CID000004	RMI
JAPAN	CID000004	RMI
JAPAN	CID000004	RMI
VIET NAM	CID002502	RMI
UNITED STATES OF AMERICA	CID000105	RMI
UNITED STATES OF AMERICA	CID000105	RMI
CHINA	CID000218	RMI
CHINA	CID002513	RMI
CHINA	CID000875	RMI
CHINA	CID000258	RMI
CHINA	CID000499	RMI
CHINA	CID002645	RMI
CHINA	CID000875	RMI
CHINA	CID002315	RMI
CHINA	CID002494	RMI
CHINA	CID002536	RMI
UNITED STATES OF AMERICA	CID000568	RMI
UNITED STATES OF AMERICA	CID000568	RMI
CHINA	CID000218	RMI
GERMANY	CID002542	RMI
GERMANY	CID002541	RMI
CHINA	CID002315	RMI
CHINA	CID000769	RMI
CHINA	CID000766	RMI
CHINA	CID000766	RMI
CHINA	CID002579	RMI
CHINA	CID000769	RMI
CHINA	CID003182	RMI
RUSSIAN FEDERATION	CID002649	RMI
JAPAN	CID000825	RMI
CHINA	CID002551	RMI
CHINA	CID002647	RMI
CHINA	CID002321	RMI
CHINA	CID002313	RMI
CHINA	CID002318	RMI
CHINA	CID000875	RMI
CHINA	CID000875	RMI
CHINA	CID002317	RMI
CHINA	CID002535	RMI
CHINA	CID002316	RMI
UNITED STATES OF AMERICA	CID000966	RMI
UNITED STATES OF AMERICA	CID000105	RMI
CHINA	CID002319	RMI
RUSSIAN FEDERATION	CID002845	RMI
UNITED STATES OF AMERICA	CID002589	RMI
VIET NAM	CID002543	RMI
PHILIPPINES	CID002827	RMI

CHINA	CID002095	RMI
CHINA	CID002815	RMI
VIET NAM	CID001889	RMI
RUSSIAN FEDERATION	CID002724	RMI
VIET NAM	CID002011	RMI
AUSTRIA	CID002044	RMI
AUSTRIA	CID002044	RMI
AUSTRIA	CID002044	RMI
AUSTRIA	CID002044	RMI
KOREA, REPUBLIC OF	CID002843	RMI
CHINA	CID002320	RMI
CHINA	CID002320	RMI
CHINA	CID002082	RMI
CHINA	CID002830	RMI
CHINA	CID002095	RMI
CHINA	CID000258	RMI

Unknown

Smelter City	Smelter Facility Location: State / Province
Fairless Hills	Pennsylvania
Warwick	Rhode Island
Entebbe	Wakiso
Newburn	Western Australia
Newburn	Western Australia
Fuchu	Tokyo
Dubai	Dubayy
Dubai	Dubayy
Pforzheim	Baden-Württemberg
Almalyk	Toshkent
Kobe	Hyogo
Nova Lima	Minas Gerais
Nova Lima	Minas Gerais
Nova Lima	Minas Gerais
Tongling	Anhui
Newburn	Western Australia
Mendrisio	Ticino
Kobe	Hyogo
Brampton	Ontario
Salt Lake City	Utah
Tamura	Fukushima
Istanbul	İstanbul
Istanbul	İstanbul
Johannesburg	Gauteng
Hamburg	Hamburg
Bangalore	Karnataka
Bangalore	Karnataka
Bangalore	Karnataka
Quezon City	Rizal
Skelleftehamn	Västerbottens län [SE-24]
Pforzheim	Baden-Württemberg
Nacozari	Sonora
Montréal	Quebec
Montréal	Quebec

Biel-Bienne	Bern
Biel-Bienne	Bern
Biel-Bienne	Bern
Quezon City	Rizal
Kunming	Yunnan
Arezzo	Toscana
Sanmenxia	Henan
Laizhou	Shandong
Chiyoda	Tokyo
Namdong-gu	Incheon-gwangyeoksi
Namdong-gu	Incheon-gwangyeoksi
Huangshi	Hubei
Pforzheim	Baden-Württemberg
Pforzheim	Baden-Württemberg
Gimpo	Gyeonggi-do
Pforzheim	Baden-Württemberg
Pforzheim	Baden-Württemberg
Gimpo	Gyeonggi-do
Kosaka	Akita
Kosaka	Akita
Kosaka	Akita
Kosaka	Akita
Chopyeong-myeon	Chungcheongbuk-do
Gimpo	Gyeonggi-do
Honjo	Saitama
Jackson	Ohio
Dubai	Dubayy
Obrucheva	Moskva
Msasa	Harare
Novosibirsk	Novosibirskaya oblast'
Shanghang	Fujian
Ahmedabad	Gujarat
Warwick	Rhode Island
Laizhou	Shandong
Shanghang	Fujian
Chengdu	Sichuan
Chengdu	Sichuan
Guangzhou	Guangdong
Guangzhou	Guangdong
Ahmedabad	Gujarat
Zhaoyuan	Shandong
Fuyang	Zhejiang
Seo-gu	Incheon-gwangyeoksi
Pforzheim	Baden-Württemberg
Sanmenxia	Henan
Sanmenxia	Henan
Sanmenxia	Henan
Fanling	Hong Kong
Fanling	Hong Kong
Hanau	Hessen
Yuanling	Hunan
Yuanling	Hunan

Yuanling	Hunan
Chenzhou	Hunan
Chenzhou	Hunan
Danwon	Gyeonggi-do
Hohhot	Nei Mongol
Soka	Saitama
Kuyumcukent	İstanbul
Arezzo	Toscana
Osaka	Osaka
Guixi City	Jiangxi
Guixi City	Jiangxi
Brampton	Ontario
Salt Lake City	Utah
Salt Lake City	Utah
Brampton	Ontario
Verkhnyaya Pyshma	Sverdlovskaya oblast'
Verkhnyaya Pyshma	Sverdlovskaya oblast'
Ōita	Ôita
Dubai	Dubayy
Balkhash	Qaraghandy oblysy
Ust-Kamenogorsk	Qaraghandy oblysy
Magna	Utah
Lubin	Dolnośląskie
Lubin	Dolnośląskie
Lubin	Dolnośląskie
Sayama	Saitama
Sayama	Saitama
Lubin	Dolnośląskie
Gangnam	Seoul-teukbyeolsi
Magna	Utah
Bishkek	Chüy
Kyshtym	Chelyabinskaya oblast'
Nacozari	Sonora
Laizhou	Shandong
Riyadh	Ar Riyāḍ
Lingbao	Henan
Lingbao	Henan
Lingbao	Henan
Andorra la Vella	Andorra la Vella
Onsan-eup	Ulsan-gwangyeoksi
Luoyang	Henan
Luoyang	Henan
Luoyang	Henan
Sao Paulo	São Paulo
Buffalo	New York
Iruma	Saitama
Saijo	Ehime
Torreon	Coahuila de Zaragoza
Hoboken	Antwerpen
Marin	Neuchâtel
Kwai Chung	Hong Kong
Singapore	South West

Suzhou	Jiangsu
Marin	Neuchâtel
North Attleboro	Massachusetts
Torreon	Coahuila de Zaragoza
Torreon	Coahuila de Zaragoza
Torreon	Coahuila de Zaragoza
Torreon	Coahuila de Zaragoza
Naoshima	Kagawa
Takehara	Hiroshima
Takehara	Hiroshima
Mewat	Haryana
Kawasan Perindustrian Bukit	Melaka
Onehunga	Auckland
Gold Coast	Queensland
Obrucheva	Moskva
Bahçelievler	İstanbul
Bahçelievler	İstanbul
Navoi	Navoiy
Pyeongtaek-si	Gyeonggi-do
Noda	Chiba
Saijo	Ehime
Hamburg	Hamburg
Vienna	Wien
Vienna	Wien
Jackson	Ohio
Nara-shi	Nara
Krasnoyarsk	Krasnoyarskiy kray
Krasnoyarsk	Krasnoyarskiy kray
Novosibirsk	Novosibirskaya oblast'
Jackson	Ohio
Castel San Pietro	Ticino
Ōita	Ôita
Warwick	Rhode Island
Penglai	Shandong
Newburn	Western Australia
Newburn	Western Australia
Mejillones	Antofagasta
Kasimov	Ryazanskaya oblast'
Castel San Pietro	Ticino
Jakarta	Jakarta Raya
La Chaux-de-Fonds	Neuchâtel
La Chaux-de-Fonds	Neuchâtel
Fairfield	Ohio
Germiston	Gauteng
Onsan-eup	Ulsan-gwangyeoksi
Lanzhou	Gansu
Moerdijk	Noord-Brabant
Miami	Florida
Ottawa	Ontario
Paris	Île-de-France
Williston	North Dakota
Arezzo	Toscana

Vestec	Praha-západ
Ōita	Ôita
Parwanoo	Himachal Pradesh
Namdong	Incheon-gwangyeoksi
Namdong	Incheon-gwangyeoksi
Changwon	Gyeongsangnam-do
Halsbrücke	Sachsen
Amsterdam	Noord-Holland
Namdong	Incheon-gwangyeoksi
Madrid	Madrid, Comunidad de
Madrid	Madrid, Comunidad de
Madrid	Madrid, Comunidad de
Laizhou	Shandong
Zhaoyuan	Shandong
Laizhou	Shandong
Laizhou	Shandong
Laizhou	Shandong
Zhaoyuan	Shandong
Laizhou	Shandong
Hiratsuka	Kanagawa
Shyolkovo	Moskovskaja oblast'
Chengdu	Sichuan
Hiratsuka	Kanagawa
Dayuan	Taoyuan
Saijo	Ehime
Shyolkovo	Moskovskaja oblast'
Tainan City	Tainan
Tainan City	Tainan
Tainan City	Tainan
Vilnius	Vilnius
Khartoum	Khartoum
Saijo	Ehime
Saijo	Ehime
Gunsan-si	Jeollabuk-do
Gunsan-si	Jeollabuk-do
Capolona	Toscana
Takehara	Hiroshima
Ōita	Ôita
Hiratsuka	Kanagawa
Hiratsuka	Kanagawa
Hiratsuka	Kanagawa
Hiratsuka	Kanagawa
Hiratsuka	Kanagawa
Hiratsuka	Kanagawa
Hiratsuka	Kanagawa
Hiratsuka	Kanagawa
Chengdu	Sichuan
Newburn	Western Australia
Laizhou	Shandong
Kuki	Saitama
Tongling	Anhui
Tongling	Anhui

Antwerp	Antwerpen
Astana	Almaty
Asan	Chungcheongnam-do
Saijo	Ehime
Guarulhos	São Paulo
Hoboken	Antwerpen
Khwaeng Dok Mai	Krung Thep Maha Nakhon
Hoboken	Antwerpen
Alden	New York
Lusaka	Lusaka
Balerna	Ticino
Newburn	Western Australia
Pforzheim	Baden-Württemberg
Buffalo	New York
Montréal	Quebec
Konan	Kochi
Konan	Kochi
Konan	Kochi
Konan	Kochi
Zhaoyuan	Shandong
Sagamihara	Kanagawa
Kunming	Yunnan
Zhaoyuan	Shandong
Zhaoyuan	Shandong
Zhaoyuan	Shandong
Zhaoyuan	Shandong
Zhaoyuan	Shandong
Zhaoyuan	Shandong
Zhaoyuan	Shandong
Sanmenxia	Henan
Sanmenxia	Henan
Shanghang	Fujian
Shanghang	Fujian

Tamura	Fukushima
Changsha	Hunan
Changsha	Hunan
Conghua	Guangdong
Gastonia	North Carolina
Sihui City	Guangdong
Sihui City	Guangdong
Pompano Beach	Florida
Jiangmen	Guangdong
Jiangmen	Guangdong
Zhuzhou	Hunan
Aizuwakamatsu	Fukushima
Boyertown	Pennsylvania
Conghua	Guangdong
Yingde	Guangdong
Map Ta Phut	Rayong
Hermsdorf	Thüringen

Newton	Massachusetts
Mito	Ibaraki
Laufenburg	Baden-Württemberg
Goslar	Niedersachsen
Hengyang	Hunan
Fengxin	Jiangxi
Yichun	Jiangxi
Jiujiang	Jiangxi
Jiujiang	Jiangxi
Jiujiang	Jiangxi
Jiujiang	Jiangxi
Jiujiang	Jiangxi
Matamoros	Tamaulipas
Mound House	Nevada
São João del Rei	Minas Gerais
District Raigad	Maharashtra
District Raigad	Maharashtra
Presidente Figueiredo	Amazonas
Presidente Figueiredo	Amazonas
Presidente Figueiredo	Amazonas
Omuta	Fukuoka
Omuta	Fukuoka
Sillamäe	Ida-Virumaa
Shizuishan City	Ningxia
Shizuishan City	Ningxia
Sillamäe	Ida-Virumaa
Skopje	Skopje
Fremont	California
São João del Rei	Minas gerais
São João del Rei	Minas gerais
São João del Rei	Minas gerais
Zhuzhou	Hunan
Zhuzhou	Hunan
Zhuzhou	Hunan
Solikamsk	Permskiy kray
Solikamsk	Permskiy kray
Solikamsk	Permskiy kray
Harima	Hyogo
Harima	Hyogo
Croydon	Pennsylvania
Ust-Kamenogorsk	Qaraghandy oblysy
Ust-Kamenogorsk	Qaraghandy oblysy
YunFu City	Guangdong
Zhuzhou	Hunan
Zhuzhou	Hunan
Yifeng	Jiangxi
Sihui City	Guangdong

Altoona	Pennsylvania
Altoona	Pennsylvania
Altoona	Pennsylvania

Altoona	Pennsylvania
Altoona	Pennsylvania
Quy Hop	Nghệ An
Pangkal Pinang	Kepulauan Bangka Belitung
Sungailiat	Kepulauan Bangka Belitung
Gejiu	Yunnan
Chenzhou	Hunan
Chenzhou	Hunan
Chifeng	Nei Mongol
Yichun	Jiangxi
Laibin	Guangxi
Laibin	Guangxi
Laibin	Guangxi
Gejiu	Yunnan
Hezhou	Guangxi
Altoona	Pennsylvania
Altoona	Pennsylvania
Altoona	Pennsylvania
Sungailiat	Kepulauan Bangka Belitung
Pangkal Pinang	Kepulauan Bangka Belitung
Sungailiat	Kepulauan Bangka Belitung
Pemali	Kepulauan Bangka Belitung
Pangkalan	Kepulauan Bangka Belitung
Pangkal Pinang	Kepulauan Bangka Belitung
Pangkal Pinang	Kepulauan Bangka Belitung
Pangkal Pinang	Kepulauan Bangka Belitung
Kosaka	Akita
Kosaka	Akita
Tinh Tuc	Cao Bằng
Oruro	Oruro
Oruro	Oruro
Oruro	Oruro
Oruro	Oruro
Ariquemes	Rondônia
Ariquemes	Rondônia
Chmielów	Podkarpackie
Paracas	Ika
Gejiu	Yunnan
Gejiu	Yunnan
Jijie	Yunnan
Gejiu	Yunnan
Gejiu	Yunnan
Gejiu	Yunnan
Gejiu	Yunnan
Gejiu	Yunnan
Laibin	Guangxi
Laibin	Guangxi
Chaozhou	Guangdong
Laibin	Guangxi
Laibin	Guangxi
Hezhou	Guangxi
Guanyang	Guangxi

Ganzhou	Jiangxi
Ganzhou	Jiangxi
Ganzhou	Jiangxi
Mentok	Kepulauan Bangka Belitung
Pangkal Pinang	Kepulauan Bangka Belitung
Yichun	Jiangxi
Ganzhou	Jiangxi
Ganzhou	Jiangxi
Ganzhou	Jiangxi
Gejiu	Yunnan
Gejiu	Yunnan
Gejiu	Yunnan
Kundur	Riau
Laibin	Guangxi
São João del Rei	Minas Gerais
Butterworth	Pulau Pinang
Ariquemes	Rondônia
Mentok	Kepulauan Bangka Belitung
Laibin	Guangxi
Twinsburg	Ohio
Beerse	Antwerpen
Berango	Bizkaia
Bairro Guarapiranga	São Paulo
Bairro Guarapiranga	São Paulo
Bairro Guarapiranga	São Paulo
Paracas	Ika
Asago	Hyogo
Kawasan Perindustrian Buki	Melaka
Butterworth	Pulau Pinang
Ganzhou	Jiangxi
Ganzhou	Jiangxi
Quy Hop	Nghệ An
Nongkham Sriracha	Chon Buri
Rosario	Cavite
Oruro	Oruro
Oruro	Oruro
Hezhou	Guangxi
Yangon	Yangon
Pemali	Kepulauan Bangka Belitung
Sungailiat	Kepulauan Bangka Belitung
Sungailiat	Kepulauan Bangka Belitung
Lintang	Kepulauan Bangka Belitung
Air Mesu	Kepulauan Bangka Belitung
Pangkalpinang	Kepulauan Bangka Belitung
Sungailiat	Kepulauan Bangka Belitung
Pegantungan	Kepulauan Bangka Belitung
Pangkal Pinang	Kepulauan Bangka Belitung
Pangkal Pinang	Kepulauan Bangka Belitung
Karimun	Kepulauan Riau
Pangkal Pinang	Kepulauan Bangka Belitung
Pangkal Pinang	Kepulauan Bangka Belitung
Sungailiat	Kepulauan Bangka Belitung

Karimun	Kepulauan Riau
Sungailiat	Kepulauan Bangka Belitung
Pasir Putih	Kepulauan Bangka Belitung
Mentawak	Kepulauan Bangka Belitung
Sungailiat	Kepulauan Bangka Belitung
Sungailiat	Kepulauan Bangka Belitung
Pangkalan	Kepulauan Bangka Belitung
Pangkal Pinang	Kepulauan Bangka Belitung
Sungailiat	Kepulauan Bangka Belitung
Pangkal Pinang	Kepulauan Bangka Belitung
Pangkal Pinang	Kepulauan Bangka Belitung
Sungai Samak	Kepulauan Bangka Belitung
Pangkal Pinang	Kepulauan Bangka Belitung
Kundur	Riau
Kundur	Riau
Mentok	Kepulauan Bangka Belitung
Pangkal Pinang	Kepulauan Bangka Belitung
Sumping Desa Batu Peyu	Kepulauan Bangka Belitung
São João del Rei	Minas gerais
São João del Rei	Minas gerais
São João del Rei	Minas gerais
Taoyuan	Taoyuan
Ganzhou	Jiangxi
Gejiu	Yunnan
Bebedouro	São Paulo
Piracicaba	São Paulo
Amphur Muang	Phuket
Amphur Muang	Phuket
Amphur Muang	Phuket
Gejiu	Yunnan
Gejiu	Yunnan
West Chester	Pennsylvania
Bairro Guarapiranga	São Paulo
Tan Quang	Tuyên Quang
Kundur	Riau
Ariquemes	Rondônia
Ariquemes	Rondônia
Ariquemes	Rondônia
Laibin	Guangxi
Gejiu	Yunnan
Gejiu	Yunnan
Gejiu	Yunnan
Gejiu	Yunnan
Gejiu	Yunnan
Gejiu	Yunnan
Gejiu	Yunnan
Gejiu	Yunnan
Gejiu	Yunnan
Gejiu	Yunnan
Gejiu	Yunnan
Gejiu	Yunnan
Gejiu	Yunnan
Gejiu	Yunnan

Gejiu	Yunnan
Toyama City	Toyama
Araçariguama	São Paulo
Toyama City	Toyama
Toyama City	Toyama
Toyama City	Toyama
Vinh Bao District	Hai Phong
Huntsville	Alabama
Huntsville	Alabama
Chaozhou	Guangdong
Chenzhou	Hunan
Ganzhou	Jiangxi
Ganzhou	Jiangxi
Yanshi	Fujian
Ganzhou	Jiangxi
Ganzhou	Jiangxi
Ganzhou	Jiangxi
Ganzhou	Jiangxi
Ganzhou	Jiangxi
Towanda	Pennsylvania
Towanda	Pennsylvania
Chaozhou	Guangdong
Laufenburg	Baden-Württemberg
Goslar	Niedersachsen
Ganzhou	Jiangxi
Hengyang	Hunan
Yuanling	Hunan
Yuanling	Hunan
Hengyang	Hunan
Hengyang	Hunan
Yiyang	Hunan
Nalchik	Kabardino-Balkarskaya Respublik
Akita City	Akita
Ganzhou	Jiangxi
Huanglong	Jiangxi
Xiushui	Jiangxi
Gao'an	Jiangxi
Tonggu	Jiangxi
Ganzhou	Jiangxi
Ganzhou	Jiangxi
Ganzhou	Jiangxi
Xiushui	Jiangxi
Ganzhou	Jiangxi
Fallon	Nevada
Huntsville	Alabama
Nanfeng Xiaozhai	Yunnan
Roshal	Moskovskaja oblast'
Depew	New York
Dai Tu	Thái Nguyên
Marilao	Bulacan

Shaoguan	Guangdong
Hengyang	Hunan
Halong City	Tây Ninh
Unecha	Bryanskaya oblast'
Halong City	Quảng Ninh
St. Martin i-S	Steiermark
St. Martin i-S	Steiermark
St. Martin i-S	Steiermark
St. Martin i-S	Steiermark
Gyeongju-si	Gyeongsangbuk-do
Xiamen	Fujian
Xiamen	Fujian
Xiamen	Fujian
Ganzhou	Jiangxi
Shaoguan	Guangdong
Ganzhou	Jiangxi

:a