

TO BE FILLED:

Option A: If you have the Smelter Identification Number, input the number in Column A (columns B, C, E, F, G, and I will auto-populate) and fill in the rest.

Option B: If you have a Metal and Smelter Link-up name combination, complete the following steps:
 Step 1: Select metal in column B
 Step 2: Select from dropdown in column C (parent combination will trigger RFD 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 Link-up drop-down and complete columns D & E
 Step 3: Enter all available smelter information in columns B through G

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

NOTE: A combination of Option A, B and C may be used to complete the Smelter List. Do not alter auto-populated cells. All errors in the Smelter Link-up should be reported to RFD by contacting RFD@responsible.org

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[Link to "RMAP Conformant Smelter List"](#)

Revision 5.11
April 27, 2018

Smelter Identification Number Input Column	Metal (*)	Smelter Link-up (*)	Smelter Name (†)	Smelter Country (†)	Smelter Identification Number	Source of Smelter Identification Number	Smelter Street	Smelter City	Smelter Facility Location State / Province	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 feedback originate from recycled or scrap sources?	Comments
0000015	Gold	Advanced Chemical Company	Advanced Chemical Company	UNITED STATES OF AMERICA	0000015	RMI		Worcester	Rhode Island							
0000019	Gold	Aida Chemical Industries Co., Ltd.	Aida Chemical Industries Co., Ltd.	JAPAN	0000019	RMI		Fuchu	Tokyo							
0000041	Gold	Almalyk Mining and Metallurgical Complex (AMMC)	Almalyk Mining and Metallurgical Complex (AMMC)	KAZAKHSTAN	0000041	RMI		Almalyk	Tashkent							
0000058	Gold	AngloGold Ashanti Corpeo do Sino Mineracao	AngloGold Ashanti Corpeo do Sino Mineracao	BRAZIL	0000058	RMI		Nova Lima	Minas Gerais							
0000077	Gold	Argor Heraeus S.A.	Argor-Heraeus S.A.	SWITZERLAND	0000077	RMI		Herdrieda	Ticino							
0000082	Gold	Asahi Pretec Corp.	Asahi Pretec Corp.	JAPAN	0000082	RMI		Koba	Fuyogo							
0000090	Gold	Asaka Riken Co., Ltd.	Asaka Riken Co., Ltd.	JAPAN	0000090	RMI		Tamura	Fukuohima							
0000113	Gold	Aurubis AG	Aurubis AG	GERMANY	0000113	RMI		Hamburg	Hamburg							
0000128	Gold	Banque Central ng Pilipinas (Central Bank of the Philippines)	Banque Central ng Pilipinas (Central Bank of the Philippines)	PHILIPPINES	0000128	RMI		Queen City	Rizal							
0000137	Gold	Boliden AB	Boliden AB	SWEDEN	0000137	RMI		Skelleftehamn	Västerbottens län (SE-24)							
0000176	Gold	C. Haeber GmbH + Co. KG	C. Haeber GmbH + Co. KG	GERMANY	0000176	RMI		Flörsheim	Baden-Württemberg							
0000185	Gold	CCR Refinery - Glencore Canada Corporation	CCR Refinery - Glencore Canada Corporation	CANADA	0000185	RMI		Montreal	Quebec							
0000189	Gold	Concha + Metax S.A.	Concha + Metax S.A.	SWITZERLAND	0000189	RMI		Bas-Stienne	Geneve							
0000233	Gold	Clomet S.p.A.	Clomet S.p.A.	ITALY	0000233	RMI		Arco	Toscane							
0000328	Gold	Daejin Indus Co., Ltd.	Daejin Indus Co., Ltd.	KOREA, REPUBLIC OF	0000328	RMI		Nemdong-gu	Jeju-do (Jeju-si)							
0000362	Gold	DOUGUD Contacts and Refining GmbH	DOUGUD Contacts and Refining GmbH	GERMANY	0000362	RMI		Flörsheim	Baden-Württemberg							
0000401	Gold	Dowa	Dowa	JAPAN	0000401	RMI		Kusaka	Akita							
0000425	Gold	Eco-System Recycling Co., Ltd.	Eco-System Recycling Co., Ltd.	JAPAN	0000425	RMI		Hongo	Saitama							
0000493	Gold	ESSC Novosibirsk Refinery	ESSC Novosibirsk Refinery	RUSSIAN FEDERATION	0000493	RMI		Novosibirsk	"Novosibirskaya oblast"							
0000493	Gold	ESSC Novosibirsk Refinery	ESSC Novosibirsk Refinery	RUSSIAN FEDERATION	0000493	RMI		Novosibirsk	"Novosibirskaya oblast"							
0000584	Gold	Heraeus + Meule GmbH	Heraeus + Meule GmbH	GERMANY	0000584	RMI		Flörsheim	Baden-Württemberg							
0000707	Gold	Heraeus Metals Hong Kong Ltd.	Heraeus Metals Hong Kong Ltd.	CHINA	0000707	RMI		Fanting	Hong Kong							
0000711	Gold	Heraeus Precious Metals GmbH & Co. KG	Heraeus Precious Metals GmbH & Co. KG	GERMANY	0000711	RMI		Hessen	Hessen							
0000801	Gold	Inner Mongolia Qiankun Gold and Silver Refinery Share Co., Ltd.	Inner Mongolia Qiankun Gold and Silver Refinery Share Co., Ltd.	CHINA	0000801	RMI		Hohhot	Nei Mongol							
0000807	Gold	Inhaku Metal Industry Co., Ltd.	Inhaku Metal Industry Co., Ltd.	JAPAN	0000807	RMI		Soka	Saitama							
0000814	Gold	Istanbul Gold Refinery	Istanbul Gold Refinery	TURKEY	0000814	RMI		Kuyucukent	Istanbul							
0000823	Gold	Japan Mint	Japan Mint	JAPAN	0000823	RMI		Osaka	Osaka							
0000855	Gold	Jiangxi Copper Co., Ltd.	Jiangxi Copper Co., Ltd.	CHINA	0000855	RMI		Guan City	Jiangxi							
0000920	Gold	Asahi Refining USA Inc.	Asahi Refining USA Inc.	UNITED STATES OF AMERICA	0000920	RMI		Salt Lake City	Utah							
0000924	Gold	Asahi Refining Canada Ltd.	Asahi Refining Canada Ltd.	CANADA	0000924	RMI		Drumpton	Ontario							
0000929	Gold	ISC UralsElectromet	ISC UralsElectromet	RUSSIAN FEDERATION	0000929	RMI		Verkhnyaya Pyatima	Sverdlovskaya oblast"							
0000937	Gold	IX Nippon Mining & Metals Co., Ltd.	IX Nippon Mining & Metals Co., Ltd.	JAPAN	0000937	RMI		Osaka	Osaka							
0000957	Gold	Kazinc	Kazinc	KAZAKHSTAN	0000957	RMI		Obi-Kamenogorsk	Danghynchy oblasty							
0000969	Gold	Kennecott Utah Copper LLC	Kennecott Utah Copper LLC	UNITED STATES OF AMERICA	0000969	RMI		Regina	Utah							
0000981	Gold	Kojima Chemicals Co., Ltd.	Kojima Chemicals Co., Ltd.	JAPAN	0000981	RMI		Sayama	Saitama							
0000929	Gold	Kyrgyzstan JSC	Kyrgyzstan JSC	KYRGYZSTAN	0000929	RMI		Bishkek	Chirchik							
0001078	Gold	LS-NIKKO Copper Inc.	LS-NIKKO Copper Inc.	KOREA, REPUBLIC OF	0001078	RMI		Daejeon-si	Chungcheongnam-do							
0001113	Gold	Metallon	Metallon	UNITED STATES OF AMERICA	0001113	RMI		Buffalo	New York							
0001119	Gold	Minerals Sangyo Co., Ltd.	Minerals Sangyo Co., Ltd.	JAPAN	0001119	RMI		Suma	Saitama							
0001147	Gold	Metallor Technologies (Suzhou) Ltd.	Metallor Technologies (Suzhou) Ltd.	CHINA	0001147	RMI		Suzhou	Jiangsu							
0001149	Gold	Metallor Technologies (Hong Kong) Ltd.	Metallor Technologies (Hong Kong) Ltd.	CHINA	0001149	RMI		Kwai Chung	Hong Kong							

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 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
0001152	Gold	Nelator Technologies (Singapore) Pte., Ltd.	Nelator Technologies (Singapore) Pte., Ltd.	SINGAPORE	0001152	RMI		Singapore	South West							
0001153	Gold	Nelator Technologies S.A.	Nelator Technologies S.A.	SWITZERLAND	0001153	RMI		Heris	Nouchâtel							
0001157	Gold	Nelator USA Refining Corporation	Nelator USA Refining Corporation	UNITED STATES OF AMERICA	0001157	RMI		North Attleboro	Massachusetts							
0001161	Gold	Metallurgica del Nue Potosi S.A. de C.V.	Metallurgica del Nue Potosi S.A. de C.V.	MEXICO	0001161	RMI		Torreon	Cochila de Zaragoza							
0001188	Gold	Mitsubishi Materials Corporation	Mitsubishi Materials Corporation	JAPAN	0001188	RMI		Noshiro	Kagawa							
0001193	Gold	Nissai Mining and Smelting Co., Ltd.	Nissai Mining and Smelting Co., Ltd.	JAPAN	0001193	RMI		Takahara	Hiroshima							
0001204	Gold	Nisicon Special Alloys Processing Plant	Nisicon Special Alloys Processing Plant	RUSSIAN FEDERATION	0001204	RMI		Orskovka	Magadan							
0001220	Gold	Nadir Metal Refinery San. Ve Tic. A.Ş.	Nadir Metal Refinery San. Ve Tic. A.Ş.	TURKEY	0001220	RMI		İzmit	İzmit							
0001259	Gold	Nihon Material Co., Ltd.	Nihon Material Co., Ltd.	JAPAN	0001259	RMI		Noda	Chiba							
0001325	Gold	Osaka Precious Metal Industry Co., Ltd.	Osaka Precious Metal Industry Co., Ltd.	JAPAN	0001325	RMI		Nara-shi	Nara							
0001326	Gold	OJSC "The Gul'dov Kremnyykh Non-Ferrous Metals Plant" (OJSC Kremnyykh)	OJSC "The Gul'dov Kremnyykh Non-Ferrous Metals Plant" (OJSC Kremnyykh)	RUSSIAN FEDERATION	0001326	RMI		Krasnoyarsk	Krasnoyarsky Krai							
0001352	Gold	PAMP S.A.	PAMP S.A.	SWITZERLAND	0001352	RMI		Casei San Pietro	Ticino							
0001386	Gold	Pliskiy Plant of Non-Ferrous Metals	Pliskiy Plant of Non-Ferrous Metals	RUSSIAN FEDERATION	0001386	RMI		Kashino	Respublika Altai							
0001397	Gold	PT Anaka Tambang (Persero) Tbk	PT Anaka Tambang (Persero) Tbk	INDONESIA	0001397	RMI		Jakarta	Jakarta Raya							
0001498	Gold	PT Premier S.A.	PT Premier S.A.	SWITZERLAND	0001498	RMI		La Chaux-de-Fonds	Nouchâtel							
0001512	Gold	Rand Refinery (Pty) Ltd.	Rand Refinery (Pty) Ltd.	SOUTH AFRICA	0001512	RMI		Germiston	Gauteng							
0001534	Gold	Royal Canadian Mint	Royal Canadian Mint	CANADA	0001534	RMI		Ottawa	Ontario							
0001555	Gold	Samsuck Precious Metals	Samsuck Precious Metals	KOREA, REPUBLIC OF	0001555	RMI		Seoul	Seoul							
0001585	Gold	SERISA Joyeria Platena S.A.	SERISA Joyeria Platena S.A.	SPAIN	0001585	RMI		Madrid	Madrid, Comunidad de							
0001622	Gold	Shandong Zhenjin Gold & Silver Refinery Co., Ltd.	Shandong Zhenjin Gold & Silver Refinery Co., Ltd.	CHINA	0001622	RMI		Zibo	Shandong							
0001736	Gold	Shouen Taisei Precious Metals Co., Ltd.	Shouen Taisei Precious Metals Co., Ltd.	CHINA	0001736	RMI		Chengde	Heilongjiang							
0001736	Gold	THE SHOUEN TAISEI PRECIOUS METALS CO., LTD.	THE SHOUEN TAISEI PRECIOUS METALS CO., LTD.	RUSSIAN FEDERATION	0001736	RMI		Bratsk	Khanty-Mansi Autonomous Okrug							
0001761	Gold	Solar Applied Materials Technology Corp.	Solar Applied Materials Technology Corp.	TAINAN PROVINCE OF CHINA	0001761	RMI		Tainan City	Tainan							
0001798	Gold	Sunihama Metal Mining Co., Ltd.	Sunihama Metal Mining Co., Ltd.	JAPAN	0001798	RMI		Saiki	Osaka							
0001875	Gold	Tanaka Kikinokogyo K.K.	Tanaka Kikinokogyo K.K.	JAPAN	0001875	RMI		Itakura	Kanagawa							
0001916	Gold	The Refinery of Shandong Gold Mining Co., Ltd.	The Refinery of Shandong Gold Mining Co., Ltd.	CHINA	0001916	RMI		Laihou	Shandong							
0001938	Gold	Tokuriki Horiken Co., Ltd.	Tokuriki Horiken Co., Ltd.	JAPAN	0001938	RMI		Kubi	Saitama							
0001955	Gold	Toscon	Toscon	KOREA, REPUBLIC OF	0001955	RMI		Asan	Chungcheongnam-do							
0001977	Gold	Unicore Brazil Ltda.	Unicore Brazil Ltda.	BRAZIL	0001977	RMI		Guarulhos	São Paulo							
0001980	Gold	Unicore S.A. Business Unit Precious Metals Refining	Unicore S.A. Business Unit Precious Metals Refining	BELGIUM	0001980	RMI		Hoboken	Antwerpen							
0001993	Gold	United Precious Metal Refining, Inc.	United Precious Metal Refining, Inc.	UNITED STATES OF AMERICA	0001993	RMI		Alden	New York							
0002003	Gold	Valcamini S.A.	Valcamini S.A.	SWITZERLAND	0002003	RMI		Bellinzona	Ticino							
0002030	Gold	Western Australian Mint (1/4 The Patch Mine)	Western Australian Mint (1/4 The Patch Mine)	AUSTRALIA	0002030	RMI		Newman	Western Australia							
0002100	Gold	Yamato Co., Ltd.	Yamato Co., Ltd.	JAPAN	0002100	RMI		Konan	Kochi							
0002129	Gold	Yokohama Metal Co., Ltd.	Yokohama Metal Co., Ltd.	JAPAN	0002129	RMI		Sagamihara	Kanagawa							
0002224	Gold	Zhongguan Gold Smelter of Zhongjin Gold Corporation	Zhongguan Gold Smelter of Zhongjin Gold Corporation	CHINA	0002224	RMI		Benxi	Henan							
0002243	Gold	Gold Refinery of Zijin Mining Group Co., Ltd.	Gold Refinery of Zijin Mining Group Co., Ltd.	CHINA	0002243	RMI		Shangqiu	Anhui							
0002314	Gold	Unicore Precious Metals Thailand	Unicore Precious Metals Thailand	THAILAND	0002314	RMI		Khuaeng Dok Mai	Krung Thep Maha Nakhon							
0002459	Gold	Gold Refining Corporation	Gold Refining Corporation	UNITED STATES OF AMERICA	0002459	RMI		Warwick	Rhode Island							
0002509	Gold	MHC-PAMP India Pvt., Ltd.	MHC-PAMP India Pvt., Ltd.	INDIA	0002509	RMI		Hyderabad	Telangana							

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0000250	Gold	Republic Metals Corporation	Republic Metals Corporation	UNITED STATES OF AMERICA	0000250	RMI		Miami	Florida							
0000256	Gold	Singway Technology Co., Ltd.	Singway Technology Co., Ltd.	TAINAN PROVINCE OF CHINA	0000256	RMI		Dayuan	Taiyuan							
0000280	Gold	T.C.A S.p.A	T.C.A S.p.A	ITALY	0000280	RMI		Capriane	Toscane							
0000276	Gold	SAAMP	SAAMP	FRANCE	0000276	RMI		Paris	Île-de-France							
0000277	Gold	SAKONA Edelmetalle GmbH	SAKONA Edelmetalle GmbH	GERMANY	0000277	RMI		Helmstedt	Sachsen							
0000278	Gold	WELAND Edelmetalle GmbH	WELAND Edelmetalle GmbH	GERMANY	0000278	RMI		Horheim	Baden-Württemberg							
0000279	Gold	Ogussa Österreichische Gold- und Silber-Scheidanstalt GmbH	Ogussa Österreichische Gold- und Silber-Scheidanstalt GmbH	AUSTRIA	0000279	RMI		Vienna	Wien							
0000011	Tantalum	Changsha South Tantalum Niobium Co., Ltd.	Changsha South Tantalum Niobium Co., Ltd.	CHINA	0000011	RMI		Changsha	Hunan							
0000026	Tantalum	Guangdong Rongxing Rare Metals & Materials Ltd.	Guangdong Rongxing Rare Metals & Materials Ltd.	CHINA	0000026	RMI		Guangzhou	Guangdong							
0000465	Tantalum	Permatex Inc.	Permatex Inc.	UNITED STATES OF AMERICA	0000465	RMI		Pompano Beach	Florida							
0000460	Tantalum	FXV Electro-Materials Ltd.	FXV Electro-Materials Ltd.	CHINA	0000460	RMI		Jiangnan	Guangdong							
0000616	Tantalum	Guangdong Zhuyuan New Material Co., Ltd.	Guangdong Zhuyuan New Material Co., Ltd.	CHINA	0000616	RMI		Yingde	Guangdong							
0000904	Tantalum	Jiuchang Jinxin Nonferrous Metals Co., Ltd.	Jiuchang Jinxin Nonferrous Metals Co., Ltd.	CHINA	0000904	RMI		Jiuchang	Hainan							
0000907	Tantalum	Jiuchang Tantalum Co., Ltd.	Jiuchang Tantalum Co., Ltd.	CHINA	0000907	RMI		Jiuchang	Hainan							
0000926	Tantalum	UOP Power S.A.	UOP Power S.A.	MEXICO	0000926	RMI		San Mateo del Mar	Nuevo Leon							
0001163	Tantalum	Metallurgical Products India Pvt., Ltd.	Metallurgical Products India Pvt., Ltd.	INDIA	0001163	RMI		District Raigarh	Madhya Pradesh							
0001175	Tantalum	Hercules Talcusa S.A.	Hercules Talcusa S.A.	BRAZIL	0001175	RMI		Presidente Figueiredo	Amazonas							
0001192	Tantalum	Hibar Mining and Smelting Co., Ltd.	Hibar Mining and Smelting Co., Ltd.	JAPAN	0001192	RMI		Omika	Fukushima							
0001200	Tantalum	NPM Sinimet AS	NPM Sinimet AS	ESTONIA	0001200	RMI		Sillamäe	Ida-Viru maakond							
0001277	Tantalum	Ningxia Orient Tantalum Industry Co., Ltd.	Ningxia Orient Tantalum Industry Co., Ltd.	CHINA	0001277	RMI		Shizuishan City	Ningxia							
0001508	Tantalum	QuantumClean	QuantumClean	UNITED STATES OF AMERICA	0001508	RMI		Pomona	California							
0001522	Tantalum	RPH Tantalum Smeltery Co., Ltd./Fujian Jincheng Tantalum & Niobium Co., Ltd.	RPH Tantalum Smeltery Co., Ltd./Fujian Jincheng Tantalum & Niobium Co., Ltd.	CHINA	0001522	RMI		Zhuzhou	Hunan							
0001769	Tantalum	Salkamok Magnesium Works OAO	Salkamok Magnesium Works OAO	RUSSIAN FEDERATION	0001769	RMI		Salkamok	Kemirovskiy kray							
0001869	Tantalum	Taki Chemical Co., Ltd.	Taki Chemical Co., Ltd.	JAPAN	0001869	RMI		Harima	Hyogo							
0001885	Tantalum	Talex Metals	Talex Metals	UNITED STATES OF AMERICA	0001885	RMI		Croydon	Pennsylvania							
0001989	Tantalum	Uba Metallurgical Plant JSC	Uba Metallurgical Plant JSC	KAZAKHSTAN	0001989	RMI		Ust-Kamenogorsk	Qaraqandy oblysy							
0002492	Tantalum	Hengyang King Xing Lifeng New Materials Co., Ltd.	Hengyang King Xing Lifeng New Materials Co., Ltd.	CHINA	0002492	RMI		Hengyang	Hunan							
0002504	Tantalum	D Block Metals, LLC	D Block Metals, LLC	UNITED STATES OF AMERICA	0002504	RMI		Gettonia	North Carolina							
0002505	Tantalum	FSR Metals & Resource Ltd.	FSR Metals & Resource Ltd.	CHINA	0002505	RMI		Zhuzhou	Hunan							
0002506	Tantalum	Jiuchang Zhongze Tantalum & Niobium Co., Ltd.	Jiuchang Zhongze Tantalum & Niobium Co., Ltd.	CHINA	0002506	RMI		Jiuchang	Hainan							
0002508	Tantalum	XinYing Haofeng Electronic Material Co., Ltd.	XinYing Haofeng Electronic Material Co., Ltd.	CHINA	0002508	RMI		Yunfu City	Guangdong							
0002512	Tantalum	Jiangxi Dinghai Tantalum & Niobium Co., Ltd.	Jiangxi Dinghai Tantalum & Niobium Co., Ltd.	CHINA	0002512	RMI		Fengxin	Jiangxi							
0002539	Tantalum	HPMET Blue Metals	HPMET Blue Metals	MEXICO	0002539	RMI		Matamoros	Tamaulipas							
0002544	Tantalum	H.C. Starck Co., Ltd.	H.C. Starck Co., Ltd.	THAILAND	0002544	RMI		Map Ta Phut	Rayong							
0002545	Tantalum	H.C. Starck Tantalum and Niobium GmbH	H.C. Starck Tantalum and Niobium GmbH	GERMANY	0002545	RMI		Goslar	Niedersachsen							
0002547	Tantalum	H.C. Starck Hermdorf GmbH	H.C. Starck Hermdorf GmbH	GERMANY	0002547	RMI		Hermdorf	Thüringen							
0002548	Tantalum	H.C. Starck Inc.	H.C. Starck Inc.	UNITED STATES OF AMERICA	0002548	RMI		Newton	Massachusetts							
0002549	Tantalum	H.C. Starck Ltd.	H.C. Starck Ltd.	JAPAN	0002549	RMI		Mito	Ibaraki							
0002550	Tantalum	H.C. Starck Smelting GmbH & Co. KG	H.C. Starck Smelting GmbH & Co. KG	GERMANY	0002550	RMI		Laufaring	Baden-Württemberg							
0002557	Tantalum	Global Advanced Metals Boyertown	Global Advanced Metals Boyertown	UNITED STATES OF AMERICA	0002557	RMI		Boyertown	Pennsylvania							

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30002558	Tantalum	Global Advanced Metals Aizu	Global Advanced Metals Aizu	JAPAN	30002558	BMJ		Azumiyamatsu	Fukuoshima							
30002560	Tantalum	3MKT Blue Powder	3MKT Blue Powder	UNITED STATES OF AMERICA	30002560	BMJ		Round House	Nevada							
30002707	Tantalum	Resoud Industri e Comercio Ltda.	Resoud Industri e Comercio Ltda.	BRAZIL	30002707	BMJ		São João del Rei	Mine Gerais							
30002842	Tantalum	Jiangxi Tuosheng New Rare Material	Jiangxi Tuosheng New Rare Material	CHINA	30002842	BMJ		Yichun	Jiangxi							
30000228	Tin	Chenhou Yansheng Mining and Metallurgy Co., Ltd.	Chenhou Yansheng Mining and Metallurgy Co., Ltd.	CHINA	30000228	BMJ		Chenhou	Hunan							
30000244	Tin	Jiangxi Kaitai Advanced Material Co., Ltd.	Jiangxi Kaitai Advanced Material Co., Ltd.	CHINA	30000244	BMJ		Yichun	Jiangxi							
30000092	Tin	Alpha	Alpha	UNITED STATES OF AMERICA	30000092	BMJ		Altoona	Pennsylvania							
30000306	Tin	CV Gita Perena	CV Gita Perena	INDONESIA	30000306	BMJ		Sungailiat	Kepulauan Bangka Belitung							
30000309	Tin	PT Arisa Kencana Segitara	PT Arisa Kencana Segitara	INDONESIA	30000309	BMJ		Nemati	Kepulauan Bangka Belitung							
30000313	Tin	PT Premium Tin Indonesia	PT Premium Tin Indonesia	INDONESIA	30000313	BMJ		Pangkalan	Kepulauan Bangka Belitung							
30000315	Tin	CV United Smelting	CV United Smelting	INDONESIA	30000315	BMJ		Pangkal Pinang	Kepulauan Bangka Belitung							
30000402	Tin	Daewa	Daewa	JAPAN	30000402	BMJ		Kusaka	Akita							
30000438	Tin	DI Vinto	DI Vinto	INDONESIA (INTERNATIONAL STATE OF)	30000438	BMJ		Durus	Durus							
30000468	Tin	Ferex Metals	Ferex Metals	POLAND	30000468	BMJ		Chmielnia	Podlaskie							
30000538	Tin	Gejia Non-Ferrous Metal Processing Co., Ltd.	Gejia Non-Ferrous Metal Processing Co., Ltd.	CHINA	30000538	BMJ		Gejia	Hunan							
30000760	Tin	Huichang Jinchunda Tin Co., Ltd.	Huichang Jinchunda Tin Co., Ltd.	CHINA	30000760	BMJ		Ganzhou	Jiangxi							
30000942	Tin	Gejia Kai Meng Industry and Trade LLC	Gejia Kai Meng Industry and Trade LLC	CHINA	30000942	BMJ		Gejia	Hunan							
30001076	Tin	China Tin Group Co., Ltd.	China Tin Group Co., Ltd.	CHINA	30001076	BMJ		Lubin	Guangxi							
30001105	Tin	Malaysia Smelting Corporation (MSC)	Malaysia Smelting Corporation (MSC)	MALAYSIA	30001105	BMJ		Butanerath	Pulau Pinang							
30001142	Tin	Metallic Resources, Inc.	Metallic Resources, Inc.	UNITED STATES OF AMERICA	30001142	BMJ		Trinburg	Ohio							
30001173	Tin	Minescan Taboca S.A.	Minescan Taboca S.A.	BRAZIL	30001173	BMJ		Barro Guaranapanga	São Paulo							
30001180	Tin	Misur	Misur	PERU	30001180	BMJ		Panaka	Ica							
30001191	Tin	Mitsubishi Materials Corporation	Mitsubishi Materials Corporation	JAPAN	30001191	BMJ		Naaga	Fyogo							
30001231	Tin	Jiangxi New Nanshan Technology Ltd.	Jiangxi New Nanshan Technology Ltd.	CHINA	30001231	BMJ		Ganzhou	Jiangxi							
30001314	Tin	S.M. Manufacturing (Thailand) Co., Ltd.	S.M. Manufacturing (Thailand) Co., Ltd.	THAILAND	30001314	BMJ		Banghnam Sriracha	Chon Buri							
30001337	Tin	Operaciones Metalurgica S.A.	Operaciones Metalurgica S.A.	BOLIVIA (INTERNATIONAL STATE OF)	30001337	BMJ		Oruro	Oruro							
30001337	Tin	Operaciones Metalurgica S.A.	Operaciones Metalurgica S.A.	BOLIVIA (INTERNATIONAL STATE OF)	30001337	BMJ		Oruro	Oruro							
30001399	Tin	PT Arisa Cipta Lembang	PT Arisa Cipta Lembang	INDONESIA	30001399	BMJ		Sungailiat	Kepulauan Bangka Belitung							
30001402	Tin	PT Bahul Inti Perkasa	PT Bahul Inti Perkasa	INDONESIA	30001402	BMJ		Lintang	Kepulauan Bangka Belitung							
30001419	Tin	PT Bangka Tin Industry	PT Bangka Tin Industry	INDONESIA	30001419	BMJ		Sungailiat	Kepulauan Bangka Belitung							
30001421	Tin	PT Belitung Industri Segitara	PT Belitung Industri Segitara	INDONESIA	30001421	BMJ		Pegantungan	Kepulauan Bangka Belitung							
30001428	Tin	PT Bukit Timah	PT Bukit Timah	INDONESIA	30001428	BMJ		Pangkal Pinang	Kepulauan Bangka Belitung							
30001434	Tin	PT DS Jaya Abadi	PT DS Jaya Abadi	INDONESIA	30001434	BMJ		Pangkal Pinang	Kepulauan Bangka Belitung							
30001438	Tin	PT Eusindo Usaha Mandiri	PT Eusindo Usaha Mandiri	INDONESIA	30001438	BMJ		Karimun	Kepulauan Riau							
30001448	Tin	PT Karimun Mining	PT Karimun Mining	INDONESIA	30001448	BMJ		Karimun	Kepulauan Riau							
30001453	Tin	PT Mitra Staria Prima	PT Mitra Staria Prima	INDONESIA	30001453	BMJ		Sungailiat	Kepulauan Bangka Belitung							
30001457	Tin	PT Panca Mega Pemasda	PT Panca Mega Pemasda	INDONESIA	30001457	BMJ		Sungailiat	Kepulauan Bangka Belitung							
30001458	Tin	PT Prima Timah Utama	PT Prima Timah Utama	INDONESIA	30001458	BMJ		Pangkal Pinang	Kepulauan Bangka Belitung							
30001460	Tin	PT Refraid Bangka Tin	PT Refraid Bangka Tin	INDONESIA	30001460	BMJ		Sungailiat	Kepulauan Bangka Belitung							
30001463	Tin	PT Sarniguna Binasarosa	PT Sarniguna Binasarosa	INDONESIA	30001463	BMJ		Pangkal Pinang	Kepulauan Bangka Belitung							
30001468	Tin	PT Starindo Inti Perkasa	PT Starindo Inti Perkasa	INDONESIA	30001468	BMJ		Pangkal Pinang	Kepulauan Bangka Belitung							
30001471	Tin	PT Sumber Jaya Indah	PT Sumber Jaya Indah	INDONESIA	30001471	BMJ		Pangkal Pinang	Kepulauan Bangka Belitung							
30001477	Tin	PT Timah (Persero) Tbk Kundur	PT Timah (Persero) Tbk Kundur	INDONESIA	30001477	BMJ		Kundur	Riau							
30001482	Tin	PT Timah (Persero) Tbk Harau	PT Timah (Persero) Tbk Harau	INDONESIA	30001482	BMJ		Harau	Kepulauan Bangka Belitung							
30001490	Tin	PT Timah Intar Nusa	PT Timah Intar Nusa	INDONESIA	30001490	BMJ		Pangkal Pinang	Kepulauan Bangka Belitung							
30001493	Tin	PT Tommy Utama	PT Tommy Utama	INDONESIA	30001493	BMJ		Samping Desa Batu Puyu	Kepulauan Bangka Belitung							
30001539	Tin	Bui Da Hung	Bui Da Hung	TAIWAN, PROVINCE OF CHINA	30001539	BMJ		Taiyuan	Taiyuan							
30001756	Tin	Sati Metals Ltd.	Sati Metals Ltd.	BRAZIL	30001756	BMJ		Bebedouro	São Paulo							
30001889	Tin	Thaisarco	Thaisarco	THAILAND	30001889	BMJ		Arphur Muang	Phuket							
30001908	Tin	Gejia Yunan Nonferrous Electrolysis Co., Ltd.	Gejia Yunan Nonferrous Electrolysis Co., Ltd.	CHINA	30001908	BMJ		Gejia	Hunan							

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 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
00000306	Tin	White Solder Metalurg e Mineracao Ltda.	White Solder Metalurg e Mineracao Ltda.	BRAZIL	00000306	RMI		Arquemes	Rondonia							
00002158	Tin	Yunnan Chengfang Non-Ferrous Metals Co., Ltd.	Yunnan Chengfang Non-Ferrous Metals Co., Ltd.	CHINA	00002158	RMI		Gejiu	Yunnan							
00002180	Tin	Yunnan Tin Company Limited	Yunnan Tin Company Limited	CHINA	00002180	RMI		Gejiu	Yunnan							
00003453	Tin	CV Venus Inti Perkasa	CV Venus Inti Perkasa	INDONESIA	00003453	RMI		Pangkal Pinang	Kepulauan Bangka Belitung							
00004468	Tin	Hegu's Minerais Metais e Ligas Ltda.	Hegu's Minerais Metais e Ligas Ltda.	BRAZIL	00004468	RMI		São João del Rei	Minas Gerais							
00007900	Tin	Metals S.A.	Metals S.A.	BRAZIL	00007900	RMI		Arquemes	Rondonia							
00007903	Tin	PT ATD Makmur Mandiri Jaya	PT ATD Makmur Mandiri Jaya	INDONESIA	00007903	RMI		Sungailiat	Kepulauan Bangka Belitung							
00002517	Tin	D.M. Manufacturing Philippines, Inc.	D.M. Manufacturing Philippines, Inc.	PHILIPPINES	00002517	RMI		Rizhao	Caraga							
00002930	Tin	PT Jati Siana Prima	PT Jati Siana Prima	INDONESIA	00002930	RMI		Sungailiat	Kepulauan Bangka Belitung							
00002970	Tin	CV Aji Jaya	CV Aji Jaya	INDONESIA	00002970	RMI		Sungailiat	Kepulauan Bangka Belitung							
00002992	Tin	CV Dua Sekawan	CV Dua Sekawan	INDONESIA	00002992	RMI		Pangkal Pinang	Kepulauan Bangka Belitung							
00002993	Tin	CV Tiga Sekawan	CV Tiga Sekawan	INDONESIA	00002993	RMI		Pangkal Pinang	Kepulauan Bangka Belitung							
00002706	Tin	Novel Industri e Comercio Ltda.	Novel Industri e Comercio Ltda.	BRAZIL	00002706	RMI		São João del Rei	Minas Gerais							
00002773	Tin	Metaal Belgium N.V.	Metaal Belgium N.V.	BELGIUM	00002773	RMI		Beerve	Antwerpen							
00002774	Tin	Metais Spain S.L.U.	Metais Spain S.L.U.	SPAIN	00002774	RMI		Berango	Islas Baleares							
00002776	Tin	PT Bangka Prima Tin	PT Bangka Prima Tin	INDONESIA	00002776	RMI		Air Meku	Kepulauan Bangka Belitung							
00002816	Tin	PT Sukses Inti Makmur	PT Sukses Inti Makmur	INDONESIA	00002816	RMI		Sungai Samak	Kepulauan Bangka Belitung							
00003829	Tin	PT Kijang Jaya Mandiri	PT Kijang Jaya Mandiri	INDONESIA	00003829	RMI		Sungailiat	Kepulauan Bangka Belitung							
00003835	Tin	PT Minera Cipta Mula	PT Minera Cipta Mula	INDONESIA	00003835	RMI		Merakait	Kepulauan Bangka Belitung							
00003848	Tin	Gejiu Fengming Metallurgy Chemical Plant	Gejiu Fengming Metallurgy Chemical Plant	CHINA	00003848	RMI		Gejiu	Yunnan							
00002849	Tin	Guanyang Guide Nonferrous Metal Smelting Plant	Guanyang Guide Nonferrous Metal Smelting Plant	CHINA	00002849	RMI		Guanyang	Guangxi							
00003859	Tin	Gejiu Jinye Mineral Company	Gejiu Jinye Mineral Company	CHINA	00003859	RMI		Jiye	Yunnan							
00003870	Tin	PT Lautan Harmonis Segahena	PT Lautan Harmonis Segahena	INDONESIA	00003870	RMI		Pasar Putih	Kepulauan Bangka Belitung							
00000004	Tungsten	A.L.M.T. TUNGSTEN Corp.	A.L.M.T. TUNGSTEN Corp.	JAPAN	00000004	RMI		Toiyama City	Toiyama							
00000005	Tungsten	Kennametal Huntsville	Kennametal Huntsville	UNITED STATES OF AMERICA	00000005	RMI		Huntsville	Alabama							
00000018	Tungsten	Guangdong Xiangji Tungsten Co., Ltd.	Guangdong Xiangji Tungsten Co., Ltd.	CHINA	00000018	RMI		Chaozhou	Guangdong							
00000058	Tungsten	Chongji Zhenyuan Tungsten Co., Ltd.	Chongji Zhenyuan Tungsten Co., Ltd.	CHINA	00000058	RMI		Gezhou	Hubei							
00000499	Tungsten	Fujian Jinan Tungsten Co., Ltd.	Fujian Jinan Tungsten Co., Ltd.	CHINA	00000499	RMI		Yanli	Fujian							
00000568	Tungsten	Global Tungsten & Powders Corp.	Global Tungsten & Powders Corp.	UNITED STATES OF AMERICA	00000568	RMI		Towanda	Pennsylvania							
00000766	Tungsten	Hunan Chenzhou Mining Co., Ltd.	Hunan Chenzhou Mining Co., Ltd.	CHINA	00000766	RMI		Yuanling	Hunan							
00000769	Tungsten	Hunan Chuzhang Nonferrous Metals Co., Ltd.	Hunan Chuzhang Nonferrous Metals Co., Ltd.	CHINA	00000769	RMI		Hengyang	Hunan							
00000820	Tungsten	Japan New Metals Co., Ltd.	Japan New Metals Co., Ltd.	JAPAN	00000820	RMI		Akita City	Akita							
00000875	Tungsten	Gezhouhu Huaying Tungsten Products Co., Ltd.	Gezhouhu Huaying Tungsten Products Co., Ltd.	CHINA	00000875	RMI		Gezhouhu	Hubei							
00000966	Tungsten	Kennametal Fallon	Kennametal Fallon	UNITED STATES OF AMERICA	00000966	RMI		Fallon	Nevada							
00001889	Tungsten	Tingji (Vietnam) Tungsten Co., Ltd.	Tingji (Vietnam) Tungsten Co., Ltd.	Viet Nam	00001889	RMI		Halong City	Hue							
00002011	Tungsten	Vietnam Younguan Tungsten Industry Co., Ltd.	Vietnam Younguan Tungsten Industry Co., Ltd.	Viet Nam	00002011	RMI		Halong City	Quang Binh							
00002044	Tungsten	Wolfram Bergbau und Hutten AG	Wolfram Bergbau und Hutten AG	AUSTRIA	00002044	RMI		St. Martin i-S	Steiermark							
00002082	Tungsten	Xiamen Tungsten Co., Ltd.	Xiamen Tungsten Co., Ltd.	CHINA	00002082	RMI		Xiamen	Fujian							
00002095	Tungsten	Xinhai Rendan Shiqiang Tungsten Co., Ltd.	Xinhai Rendan Shiqiang Tungsten Co., Ltd.	CHINA	00002095	RMI		Shiqiang	Guangdong							
00002315	Tungsten	Gezhouhu Jiangzou Fertilization Co., Ltd.	Gezhouhu Jiangzou Fertilization Co., Ltd.	CHINA	00002315	RMI		Gezhouhu	Hubei							
00002316	Tungsten	Jiangxi Yancheng Tungsten Co., Ltd.	Jiangxi Yancheng Tungsten Co., Ltd.	CHINA	00002316	RMI		Gezhouhu	Hubei							

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0002317	Tungsten	Jiangxi Xinheng Tungsten Industry Co., Ltd.	Jiangxi Xinheng Tungsten Industry Co., Ltd.	CHINA	0002317	RMI		Garzhou	Jiangxi							
0002338	Tungsten	Jiangxi Tonggu Non-ferrous Metallurgical & Chemical Co., Ltd.	Jiangxi Tonggu Non-ferrous Metallurgical & Chemical Co., Ltd.	CHINA	0002338	RMI		Tonggu	Jiangxi							
0002339	Tungsten	Melipao Haiyu Tungsten Co., Ltd.	Melipao Haiyu Tungsten Co., Ltd.	CHINA	0002339	RMI		Nanfeng Xiaochai	Hunan							
0002320	Tungsten	Haimen Tungsten (H.C.) Co., Ltd.	Haimen Tungsten (H.C.) Co., Ltd.	CHINA	0002320	RMI		Haimen	Fujian							
0002321	Tungsten	Jiangxi Gan Bei Tungsten Co., Ltd.	Jiangxi Gan Bei Tungsten Co., Ltd.	CHINA	0002321	RMI		Xuehu	Jiangxi							
0002494	Tungsten	Garzhou Seawragon W & Mo Co., Ltd.	Garzhou Seawragon W & Mo Co., Ltd.	CHINA	0002494	RMI		Garzhou	Jiangxi							
0002502	Tungsten	Asia Tungsten Products Vietnam Ltd.	Asia Tungsten Products Vietnam Ltd.	Viet Nam	0002502	RMI		Benh Bao District	Hai Phong							
0002513	Tungsten	Chengshou Diamond Tungsten Products Co., Ltd.	Chengshou Diamond Tungsten Products Co., Ltd.	CHINA	0002513	RMI		Chengshou	Hunan							
0002541	Tungsten	H.C. Starck Tungsten GmbH	H.C. Starck Tungsten GmbH	GERMANY	0002541	RMI		Goedar	Niederrhein							
0002542	Tungsten	H.C. Starck Smelting GmbH & Co. KG	H.C. Starck Smelting GmbH & Co. KG	GERMANY	0002542	RMI		Lehrburg	Baden-Wuerttemberg							
0002543	Tungsten	Hai Phong H.C. Starck Tungsten Chemicals Manufacturing LLC	Hai Phong H.C. Starck Tungsten Chemicals Manufacturing LLC	Viet Nam	0002543	RMI		Dai Tu	Hai Nguyen							
0002551	Tungsten	Jiangxi H.C. Starck Tungsten Products Co., Ltd.	Jiangxi H.C. Starck Tungsten Products Co., Ltd.	CHINA	0002551	RMI		Garzhou	Jiangxi							
0002579	Tungsten	Hunan Chuangde Vanadium Tungsten Co., Ltd.	Hunan Chuangde Vanadium Tungsten Co., Ltd. Wuyang	CHINA	0002579	RMI		Hengyang	Hunan							
0002589	Tungsten	Nagara Refining LLC	Nagara Refining LLC	UNITED STATES OF AMERICA	0002589	RMI		Dayton	New York							
0002649	Tungsten	Hydrometallurg, JSC	Hydrometallurg, JSC	RUSSIAN FEDERATION	0002649	RMI		Nizhnik	Khabarovsk Krai							
0002724	Tungsten	Urecha Refractory metals plant	Urecha Refractory metals plant	RUSSIAN FEDERATION	0002724	RMI		Urecha	Bryanskaya oblast'							
0002815	Tungsten	South-East Nonferrous Metal Company Limited of Hengyang City	South-East Nonferrous Metal Company Limited of Hengyang City	CHINA	0002815	RMI		Hengyang	Hunan							
0002827	Tungsten	Philippine Changmin Industrial Co., Inc.	Philippine Changmin Industrial Co., Inc.	PHILIPPINES	0002827	RMI		Marikina	Bulacan							
0002830	Tungsten	Nanfeng Huangji Tungsten & Molybdenum New Material Co., Ltd.	Nanfeng Huangji Tungsten & Molybdenum New Material Co., Ltd.	CHINA	0002830	RMI		Garzhou	Jiangxi							
0002833	Tungsten	ACL Metais Enell	ACL Metais Enell	BRAZIL	0002833	RMI		Aracajuama	Sao Paulo							
0002843	Tungsten	Woltech Korea Co., Ltd.	Woltech Korea Co., Ltd.	KOREA, REPUBLIC OF	0002843	RMI		Gyeongju-si	Gyeongbuk-do							
0002845	Tungsten	Norilsk Ltd.	Norilsk Ltd.	RUSSIAN FEDERATION	0002845	RMI		Rechal	Khokhlovka oblast'							