# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

# **FORM SD**

**Specialized Disclosure Report** 

# QUANTA SERVICES, INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation or organization) 001-13831 (Commission File Number) 74-2851603 (IRS Employer Identification No.)

2800 Post Oak Boulevard, Suite 2600 Houston, Texas 77056 (Address of principal executive offices)

Donald C. Wayne
(713) 629-7600
(Name and telephone number, including area code, of the person to contact in connection with this report)

Check the appropriate box to indicate the rule pursuant to which this form is being filed, and provide the period to which the information in this form applies:

Rule 13p-1 under the Securities Exchange Act (17 CFR 240.13p-1) for the reporting period from January 1 to December 31, 2017.

#### Section 1 - Conflict Minerals Disclosure

#### Item 1.01 Conflict Minerals Disclosure and Report

Quanta Services, Inc. (the "Company") has determined that tin, tantalum, tungsten and/or gold (the "Conflict Minerals") are used in one or more of the products that it manufactures or contracts to manufacture, where such Conflict Minerals are necessary to the functionality or production of such products. Accordingly, the Company is subject to the reporting requirements under Rule 13p-1 promulgated under the Securities Exchange Act of 1934, as amended. The Company conducted a reasonable country of origin inquiry and, where applicable, undertook additional due diligence on the source and chain of custody of the Conflict Minerals, as required by paragraphs (a) and (c)(1) of Item 1.01 of Form SD.

Based on the results of that inquiry and due diligence, the Company determined that, with respect to certain Conflict Minerals necessary to the functionality or production of its products, such Conflict Minerals did not originate from the Democratic Republic of the Congo or an adjoining country, as defined in paragraph (d)(1) of Item 1.01 of Form SD. For certain other of the Conflict Minerals necessary to the functionality or production of its products, the Company has disclosed, to the extent possible, the processing facilities used to produce such Conflict Minerals, the countries of origin of such Conflict Minerals, and its efforts to determine the mines or locations of origin of such Conflict Minerals.

#### **Conflict Minerals Disclosure**

The Company has prepared a Conflict Minerals Report for the calendar year ended December 31, 2017, which is filed as Exhibit 1.01 to this report. A copy of this Form SD and the Conflict Minerals Report can also be found on our website at <a href="https://www.quantaservices.com">www.quantaservices.com</a>.

#### Item 1.02 Exhibit

The Conflict Minerals Report required by Item 1.01 of Form SD is filed herewith as Exhibit 1.01.

#### Section 2 - Exhibits

#### Item 2.01 Exhibits

The following exhibit is filed as part of this report:

Exhibit No. Exhibit

1.01 Quanta Services, Inc. Conflict Minerals Report (for the Year Ended December 31, 2017)

# SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the duly authorized undersigned.

Dated: May 31, 2018 QUANTA SERVICES, INC.

By: /s/ Donald C. Wayne

Donald C. Wayne

Executive Vice President and General Counsel

#### **Quanta Services, Inc.**

#### Conflict Minerals Report (for the Year Ended December 31, 2017)

This Conflict Minerals Report for Quanta Services, Inc. (the "<u>Company</u>," "<u>Quanta</u>," "<u>we</u>" or "<u>our</u>") for the calendar year ended December 31, 2017 is filed in compliance with the reporting requirements of Rule 13p-1 promulgated under the Securities Exchange Act of 1934, as amended. Certain terms included in this Conflict Minerals Report are defined within Rule 13p-1 and Release No. 34-67716 issued by the Securities and Exchange Commission (the "<u>SEC</u>") on August 22, 2012. Therefore, please refer to those sources for such definitions. A copy of this Conflict Minerals Report can be found on our website at <u>www.quantaservices.com</u>.

#### I. Applicability of Rule 13p-1

For the calendar year ended December 31, 2017, the Company determined that certain of our subsidiaries were subject to Rulel 3p-1 as a result of manufacturing or contracting to manufacture products for sale to third parties reasonably believed to contain tin, tantalum, tungsten and/or gold (the "Conflict Minerals"), where such Conflict Minerals are necessary to the functionality or production of such products.

#### II. Reasonable Country of Origin Inquiry

The Company does not source any Conflict Minerals used in the production of its products directly from any smelters or refiners. However, we identified 137 suppliers from whom we may have purchased components containing necessary Conflict Minerals (the "Subject Suppliers"). After identifying this group, we conducted a reasonable country of origin inquiry ("RCOI") to determine whether any of the Conflict Minerals used in the production of our products originated in the Democratic Republic of the Congo or an adjoining country or whether they came from recycled or scrap sources. The Company and our third party conflict minerals service provider engaged in a systematic outreach to all Subject Suppliers, utilizing the Responsible Minerals Initiative's Conflict Minerals Reporting Template ("CMRT"), developed by the Electronic Industry Citizenship Coalition and the Global e-Sustainability Initiative, to request confirmation of the presence of Conflict Minerals in the raw materials or components they supplied to the Company and information regarding the country and facility of origin of any such Conflict Minerals. Specifically, our efforts included sending to each Subject Supplier an initial communication containing the CMRT and providing access to an engagement portal with various educational resources intended to facilitate their understanding of the RCOI process and the CMRT questions. Further, if a Subject Supplier was unable to provide a completed CMRT, other suppliers in the supply chain were engaged in an effort to establish a chain of custody to the smelter or refiner.

After establishing an initial deadline for return of completed CMRTs, severalfollow-up requests were sent to non-responsive Subject Suppliers. We ultimately received responses from approximately 54% of the Subject Suppliers, 66% of which indicated that one or more Conflict Minerals was necessary to the functionality or production of the products they supplied to the Company. The responses were evaluated for plausibility, consistency and missing information, and additional information was requested as needed to clarify any imprecise responses. The smelter and refiner information collected was compared against our service provider's smelter/refiner database, which contains companies that are known metal processors, companies that are exclusive recyclers, countries of origin for certain mines, and conflict-free certification status for certain smelters and refiners.

Based on the results of our RCOI, we have reason to believe that the Conflict Minerals necessary to one or more of the Company's products may have originated within the Democratic Republic of the Congo or an adjoining country and are not from recycled or scrap sources. As such, we conducted further due diligence as described below.

#### III. Due Diligence Measures Performed

The Company's due diligence program was designed based on the OECD Due Diligence Guidance for Responsible Supply Chains of Minerals from Conflict-Affected and High-Risk Areas (the "OECD Framework"), an internationally recognized due diligence framework. As an initial step in our program, we established an internal, cross-functional team and internal reporting processes to identify the presence of Conflict Minerals within Quanta's products and supply chain and to determine the applicability of Rule 13p-1.

Additionally, as mentioned above, we engaged a third party conflict minerals service provider to identify and assess risk in our supply chain and to compile and review available information on smelters and refiners in our supply chain. We utilized the CMRT as a preliminary means to identify the smelters and refiners in our supply chain. Based on the responses we received from the Subject Suppliers, we determined that approximately 19% of the verified smelters and refiners required further diligence on the source and chain of custody of the Conflict Minerals they processed. This determination was based on responses indicating that a Subject Supplier or its supply chain was known or thought to source Conflict Minerals from the Democratic Republic of the Congo or an adjoining country or that Conflict Minerals were sourced from countries which are not known to have reserves.

After establishing the smelters and refiners in our supply chain, we sought to determine those that are certified as conflict-free. To make this determination we relied on internationally accepted audit standards, including the Responsible Minerals Assurance Process, the London Bullion Market Association of Good Delivery Program and the Responsible Jewellery Council Chain-of-Custody Certification. If a smelter or refiner was not certified by such a standard, further steps were taken to obtain information about its sourcing practices, including countries of origin and transfer, and to determine whether the smelter or refiner maintains internal due diligence procedures or other processes that track the chain of custody of its minerals. In these respects, our third party conflict minerals service provider reviewed whether the facility has a documented, effective and communicated conflict-free policy, whether the facility has an accounting system to support a mass balance of materials processed, and whether the facility retains traceability documentation. To obtain this information our service provider made up to three attempts to contact each smelter or refiner and reviewed publicly available information.

On an annual basis, we plan to review the risks identified in our supply chain and respond to such risks as necessary. We also produce this annual Conflict Minerals Report, which describes our supply chain due diligence processes and findings in detail and is filed with the SEC and posted on our website at <a href="www.quantaservices.com">www.quantaservices.com</a>.

#### IV. Independent Private Sector Audit and Risk Mitigation

In accordance with the guidance provided in the SEC's Statement on the Effect of the Recent Court of Appeals Decision on the Conflict Minerals Rule, issued April 29, 2014, this Conflict Minerals Report was not audited by an independent private sector auditor.

With respect to the products we manufacture or contract to manufacture for sale to third parties that are reasonably believed to contain Conflict Minerals (described in further detail below), we plan to complete the following steps to mitigate the risk that such Conflict Minerals directly or indirectly finance or benefit armed groups: continue to assess the presence of Conflict Minerals in our supply chain; continue to engage our direct suppliers with annual requests for Conflict Minerals reporting information, targeting a higher response rate; and if ultimately required, conduct an audit of our Conflict Minerals due diligence measures to determine whether they conform, in all material respects, to the criteria set forth in the OECD Framework.

#### V. Results of Due Diligence Performed and Product Description

After completion of our due diligence process for the calendar year ended December 31, 2017, we determined that certain of our necessary Conflict Minerals did not originate in the Democratic Republic of the Congo or an adjoining country, or originated from recycled or scrap sources. However, we were unable to obtain sufficient information to fully identify all the processing facilities utilized to produce our necessary Conflict Minerals or all the countries of origin of our necessary Conflict Minerals.

The products we manufacture or contract to manufacture for sale to third parties that are reasonably believed to contain Conflict Minerals include certain pipeline and downhole inspection tools and certain protection and control panels for use in electrical substations. The Conflict Minerals are predominantly utilized in electrical components within these products (e.g., integrated circuits, resistors, printed circuit boards and electrical connectors). Our efforts to determine the mine or location of origin of the necessary Conflict Minerals are set forth above under *Due Diligence Measures Performed*. Set forth below are the processing facilities and countries of origin that the Company has been able to confirm based on the information provided by our Subject Suppliers and our subsequent due diligence.

Because Quanta is a downstream user of Conflict Minerals, we must rely on the representations and information provided by our Subject Suppliers and other third parties within our supply chain. As a result, incomplete or inaccurate information provided by the Subject Suppliers or by a smelter or refiner could affect the accuracy or completeness of the information set forth below or other information contained in this Conflict Minerals Report.

## **Processing Facilities**

Processing Facility Name	Conflict Mineral(s)	Processing Facility Name	Conflict Mineral(s)
A.L.M.T. TUNGSTEN Corp.*	Tungsten	Chenzhou Diamond Tungsten Products Co., Ltd.*	Tungsten
Abington Reldan Metals, LLC	Gold	Chenzhou Yunxiang Mining and Metallurgy Company Limited*	Tin
ACL Metais Eireli*	Tungsten	Chimet S.p.A.*	Gold
Advanced Chemical Company*	Gold	China Tin Group Co., Ltd.*	Tin
Aida Chemical Industries Co., Ltd.*	Gold	Chongyi Zhangyuan Tungsten Co., Ltd.*	Tungsten
Al Etihad Gold*	Gold	Chugai Mining	Gold
Allgemeine Gold-und Silberscheideanstalt A.G.*	Gold	CNMC (Guangxi) PGMA Co. Ltd.	Tin
Almalyk Mining and Metallurgical Complex (AMMC)*	Gold	CV Ayi Jaya*	Tin
Alpha*	Tin	CV Dua Sekawan*	Tin
An Vinh Joint Stock Mineral Processing Company	Tin	CV Gita Pesona*	Tin
AngloGold Ashanti Corrego do Sitio Mineracao*	Gold	CV Tiga Sekawan*	Tin
Argor-Heraeus SA*	Gold	CV United Smelting*	Tin
Asahi Pretec Corporation*	Gold	CV Venus Inti Perkasa*	Tin
Asahi Refining Canada Limited*	Gold	D Block Metals, LLC*	Tantalum
Asahi Refining USA Inc.*	Gold	Daejin Indus Co., Ltd.*	Gold
Asaka Riken Co., Ltd.*	Gold	Daye Non-Ferrous Metals Mining Ltd.	Gold
	Tantalum	Degussa Sonne / Mond Goldhandel GmbH	Gold
Asia Tungsten Products Vietnam Ltd.*	Tungsten	DODUCO Contacts and Refining GmbH*	Gold
Atasay Kuyumculuk Sanayi Ve Ticaret A.S.	Gold	Dowa*	Gold
AU Traders and Refiners*	Gold		Tin
Aurubis AG*	Gold	DSC (Do Sung Corporation)*	Gold
Bangalore Refinery	Gold	Duoluoshan	Tantalum
Bangko Sentral ng Pilipinas (Central Bank of the Philippines)*	Gold	Eco-System Recycling Co., Ltd.*	Gold
Boliden AB*	Gold	Electro-Mechanical Facility of the Cao Bang Minerals & Metallurgy Joint	Tin
C. Hafner GmbH + Co. KG*	Gold	Stock Company	
Caridad	Gold	Elemetal Refining, LLC	Gold
CCR Refinery—Glencore Canada Corporation*	Gold	EM Vinto*	Tin
Cendres + Métaux SA*	Gold	Emirates Gold DMCC*	Gold
Changsha South Tantalum Niobium Co., Ltd.*	Tantalum	Estanho de Rondônia S.A.	Tin
		Exotech Inc.*	Tungsten Tantalum

Processing Facility Name	Conflict Mineral(s)	Processing Facility Name	Conflict Mineral(s)
F&X Electro-Materials Ltd.*	Tantalum	H.C. Starck Smelting GmbH & Co.KG*	Tantalum
Fenix Metals*	Tin	H.C. Starck Tantalum and Niobium GmbH*	Tantalum
Fidelity Printers and Refiners Ltd.	Gold	H.C. Starck Tungsten GmbH*	Tungsten
FIR Metals & Resource Ltd.*	Tantalum	Hangzhou Fuchunjiang Smelting Co., Ltd	Gold
Fujian Jinxin Tungsten Co., Ltd.*	Tungsten	HeeSung Metal Ltd.*	Gold
Ganzhou Haichuang Tungsten Industry Co., Ltd.	Tungsten	Heimerle + Meule GmbH*	Gold
Ganzhou Huaxing Tungsten Products Co., Ltd.*	Tungsten	Hengyang King Xing Lifeng New Materials Co., Ltd.*	Tantalum
Ganzhou Jiangwu Ferrotungsten Co., Ltd.*	Tungsten	Heraeus Metals Hong Kong Ltd.*	Gold
Ganzhou Seadragon W & Mo Co., Ltd.*	Tungsten	Heraeus Precious Metals GmbH & Co. KG*	Gold
Ganzhou Yatai Tungsten Co., Ltd.	Tungsten	HuiChang Hill Tin Industry Co., Ltd.*	Tin
GCC Gujarat Gold Centre Pvt. Ltd.	Gold	Huichang Jinshunda Tin Co., Ltd.*	Tin
Geib Refining Corporation*	Gold	Hunan Chenzhou Mining Co., Ltd.	Gold
Gejiu Fengming Metallurgy Chemical Plant*	Tin	Hunan Chenzhou Mining Co., Ltd.*	Tungsten
Gejiu Jinye Mineral Company*	Tin	Hunan Chuangda Vanadium Tungsten Co., Ltd. Wuji*	Tungsten
Gejiu Kai Meng Industry and Trade LLC*	Tin	Hunan Chunchang Nonferrous Metals Co., Ltd.*	Tungsten
Gejiu Non-Ferrous Metal Processing Co., Ltd.*	Tin	Hunan Litian Tungsten Industry Co., Ltd.	Tungsten
Gejiu Yunxin Nonferrous Electrolysis Co., Ltd.*	Tin	HwaSeong CJ Co., Ltd.	Gold
Gejiu Zili Mining And Metallurgy Co., Ltd.	Tin	Hydrometallurg, JSC*	Tungsten
Global Advanced Metals Aizu*	Tantalum	Inner Mongolia Qiankun Gold and Silver Refinery Share Co., Ltd.*	Gold
Global Advanced Metals Boyertown*	Tantalum	Ishifuku Metal Industry Co., Ltd.*	Gold
Global Tungsten & Powders Corp.*	Tungsten	Istanbul Gold Refinery*	Gold
Gold Refinery of Zijin Mining Group Co., Ltd.*	Gold	Italpreziosi*	Gold
Great Wall Precious Metals Co., Ltd. of CBPM	Gold	Japan Mint*	Gold
Guangdong Hanhe Non-Ferrous Metal Co., Ltd.*	Tin	Japan New Metals Co., Ltd.*	Tungsten
Guangdong Jinding Gold Limited	Gold	Jiangwu H.C. Starck Tungsten Products Co., Ltd.*	Tungsten
Guangdong Rising Rare Metals – EO Materials Ltd.*	Tantalum	Jiangxi Copper Company Limited*	Gold
Guangdong Xianglu Tungsten Co., Ltd.*	Tungsten	Jiangxi Dayu Longxintai Tungsten Co., Ltd.	Tungsten
Guangdong Zhiyuan New Material Co., Ltd.*	Tantalum	Jiangxi Dinghai Tantalum & Niobium Co., Ltd*	Tantalum
Guanyang Guida Nonferrous Metal Smelting Plant*	Tin	Jiangxi Gan Bei Tungsten Co., Ltd.*	Tungsten
Guoda Safina High-Tech Environment Refinery Co., Ltd.	Gold	r 'Walla like 'IC Iali	Tin
H.C. Starck Co., Ltd.*	Tantalum	Jiangxi Ketai Advanced Material Co., Ltd.*	
H.C. Starck Hermsdorf GmbH*	Tantalum	Jiangxi Minmetals Gao'an Non-ferrous Metals Co., Ltd.	Tungsten Tin
H.C. Starck Inc.*	Tantalum	Jiangxi New Nanshan Technology Ltd.*	
H.C. Starck Ltd.*	Tantalum	Jiangxi Tonggu Non-ferrous Metallurgical & Chemical Co., Ltd.* Jiangxi Tuohong New Raw Material*	Tungsten Tantalum

Processing Facility Name	Conflict Mineral(s)	Processing Facility Name	Conflict Mineral(s)
Jiangxi Xinsheng Tungsten Industry Co., Ltd.*	Tungsten	Metallo Belgium N.V.*	Tin
Jiangxi Xiushui Xianggan Nonferrous Metals Co., Ltd.*	Tungsten	Metallo Spain S.L.U.*	Tin
Jiangxi Yaosheng Tungsten Co., Ltd.*	Tungsten	Metallurgical Products India Pvt., Ltd.*	Tantalum
JiuJiang JinXin Nonferrous Metals Co., Ltd.*	Tantalum	Metalor Technologies (Hong Kong) Ltd.*	Gold
Jiujiang Nonferrous Smelting Company Limited*	Tantalum	Metalor Technologies (Singapore) Pte., Ltd.*	Gold
Jiujiang Zhongao Tantalum & Niobium Co., Ltd.*	Tantalum	Metalor Technologies (Suzhou) Ltd.*	Gold
JSC Ekaterinburg Non-Ferrous Metal Processing Plant*	Gold	Metalor Technologies S.A.*	Gold
JSC Uralelectromed*	Gold	Metalor USA Refining Corporation*	Gold
JX Nippon Mining & Metals Co., Ltd.*	Gold	Metalurgica Met-Mex Penoles, S.A. De C.V*	Gold
Kaloti Precious Metals	Gold	Mineração Taboca S.A.*	Tin
Kazakhmys Smelting LLC	Gold		Tantalum
Kazzinc*	Gold	Minsur*	Gold
KEMET Blue Metals*	Tantalum		Tin
Kemet Blue Powder*	Tantalum	Mitsubishi Materials Corporation*	Gold
Kennametal Fallon*	Tungsten		Tin
Kennametal Huntsville*	Tungsten	Mitsui Mining & Smelting Co., Ltd.*	Gold
Kennecott Utah Copper LLC*	Gold		Tantalum
KGHM Polska Miedź Spółka Akcyjna	Gold	MMTC-PAMP India Pvt., Ltd.*	Gold
Kojima Chemicals Co., Ltd.*	Gold	Modeltech Sdn Bhd	Gold Tin
Korea Zinc Co. Ltd.*	Gold	M P 1/1*	
Kyrgyzaltyn JSC*	Gold	Moliren Ltd.*  Morris and Watson	Tungsten Gold
Kyshtym Copper-Electrolytic Plant ZAO	Gold		Gold
L'azurde Company For Jewelry	Gold	Moscow Special Alloys Processing Plant*	Gold
Lingbao Gold Company Ltd.	Gold	Nadir Metal Rafineri San. Ve Tic. A.Ş.*	Gold
Lingbao Jinyuan Tonghui Refinery Co., Ltd.	Gold	Navoi Mining and Metallurgical Combinat	Tin
L'Orfebre S.A.	Gold	Nghe Tinh Non-Ferrous Metals Joint Stock Company	Tungsten
LSM Brasil S.A.*	Tantalum	Niagara Refining LLC*	Gold
LS-NIKKO Copper Inc.*	Gold	Nihon Material Co., Ltd.*	Tantalum
Luoyang Zijin Yinhui Gold Refinery Co., Ltd.	Gold	Ningxia Orient Tantalum Industry Co., Ltd.* NPM Silmet AS*	
Magnu's Minerais Metais e Ligas Ltda.*	Tin		Tantalum
Malaysia Smelting Corporation (MSC)*	Tin	Nui Phao H.C. Starck Tungsten Chemicals Manufacturing LLC*	Tungsten Tin
Malipo Haiyu Tungsten Co., Ltd.*	Tungsten	O.M. Manufacturing (Thailand) Co., Ltd.*	Tin
Marsam Metals*	Gold	O.M. Manufacturing Philippines, Inc.*	I in Gold
Materion*	Gold	Ögussa Österreichische Gold- und Silber-Scheideanstalt GmbH* Ohura Precious Metal Industry Co., Ltd.*	Gold
	Gold		Gold
Matsuda Sangyo Co., Ltd.*	Tin	OJSC "The Gulidov Krasnoyarsk Non-Ferrous Metals Plant" (OJSC	Gold
Melt Metais e Ligas S.A.*  Metallic Resources. Inc.*	Tin Tin	Krastsvetmet)*	Gold
Metanic Resources, Inc."	1111	OJSC Novosibirsk Refinery*	Gold

Processing Facility Name	Conflict Mineral(s)	Processing Facility Name	Conflict Mineral(s)
Operaciones Metalurgical S.A.*	Tin	Rand Refinery (Pty) Ltd.*	Gold
PAMP S.A.*	Gold	Refinery of Seemine Gold Co., Ltd.	Gold
Pease & Curren	Gold	Remondis Argentina B.V.	Gold
Penglai Penggang Gold Industry Co., Ltd.	Gold	Republic Metals Corporation*	Gold
Philippine Chuangxin Industrial Co., Inc.*	Tungsten	Resind Indústria e Comércio Ltda.*	Tin
Planta Recuperadora de Metales SpA*	Gold		Tantalum
Power Resources Ltd.*	Tantalum	RFH Tantalum Smeltry Co., Ltd. / Yanling Jincheng Tantalum & Niobium	Tantalum
Prioksky Plant of Non-Ferrous Metals*	Gold	Co., Ltd.*	
PT Aneka Tambang (Persero) Tbk*	Gold	Royal Canadian Mint*	Gold
PT Aries Kencana Sejahtera*	Tin	Rui Da Hung*	Tin
PT Artha Cipta Langgeng*	Tin	SAAMP*	Gold
PT ATD Makmur Mandiri Jaya*	Tin	Sabin Metal Corp.	Gold
PT Babel Inti Perkasa*	Tin	Safimet S.p.A.*	Gold
PT Babel Surya Alam Lestari	Tin	SAFINA A.S.	Gold
PT Bangka Prima Tin*	Tin	Sai Refinery	Gold
PT Bangka Tin Industry*	Tin	Samduck Precious Metals*	Gold
PT Belitung Industri Sejahtera*	Tin	SAMWON METALS Corp.	Gold
PT Bukit Timah*	Tin	SAXONIA Edelmetalle GmbH*	Gold
PT DS Jaya Abadi*	Tin	Schone Edelmetaal B.V.*	Gold
PT Eunindo Usaha Mandiri*	Tin	SEMPSA Joyería Platería S.A.*	Gold
PT Inti Stania Prima*	Tin	Shandong Tiancheng Biological Gold Industrial Co., Ltd.	Gold
PT Karimun Mining*	Tin	Shandong Zhaojin Gold & Silver Refinery Co., Ltd.*	Gold
PT Kijang Jaya Mandiri*	Tin	Sichuan Tianze Precious Metals Co., Ltd.*	Gold
PT Lautan Harmonis Sejahtera*	Tin	Singway Technology Co., Ltd.*	Gold
PT Menara Cipta Mulia*	Tin	So Accurate Group, Inc.	Gold
PT Mitra Stania Prima*	Tin	SOE Shyolkovsky Factory of Secondary Precious Metals*	Gold
PT Panca Mega Persada*	Tin	Soft Metais Ltda.*	Tin
PT Premium Tin Indonesia*	Tin	Solar Applied Materials Technology Corp.*	Gold
PT Prima Timah Utama*	Tin	Solikamsk Magnesium Works OAO*	Tantalum
PT Refined Bangka Tin*	Tin	South-East Nonferrous Metal Company Limited of Hengyang City*	Tungsten
PT Sariwiguna Binasentosa*	Tin		0.11
PT Stanindo Inti Perkasa*	Tin	State Research Institute Center for Physical Sciences and Technology	Gold
PT Sukses Inti Makmur*	Tin	Sudan Gold Refinery	Gold
PT Sumber Jaya Indah*	Tin	Sumitomo Metal Mining Co., Ltd.*	Gold
PT Timah (Persero) Tbk Kundur*	Tin	SungEel HiMetal Co., Ltd.*	Gold
PT Tima (Persero) Tbk Mentok*	Tin	Super Ligas	Tin
PT Tinindo Inter Nusa*	Tin	T.C.A S.p.A*	Gold
PT Tommy Utama*	Tin	Taki Chemical Co., Ltd.*	Tantalum
PX Precinox SA*	Gold	Tanaka Kikinzoku Kogyo K.K.*	Gold
QuantumClean*	Tantalum		

Processing Facility Name	Conflict Mineral(s)	Processing Facility Name	Conflict Mineral(s)
Tejing (Vietnam) Tungsten Co., Ltd.*	Tungsten	Vietnam Youngsun Tungsten Industry Co., Ltd.*	Tungsten
Telex Metals*	Tantalum	Western Australian Mint trading as The Perth Mint*	Gold
Thaisarco*	Tin	White Solder Metalurgia e Mineração Ltda.*	Tin
The Refinery of Shandong Gold Mining Co., Ltd.*	Gold	WIELAND Edelmetalle GmbH*	Gold
Tokuriki Honten Co., Ltd.*	Gold	Wolfram Bergbau und Hütten AG*	Tungsten
TongLing Nonferrous Metals Group Holdings Co., Ltd.	Gold	Woltech Korea Co., Ltd.*	Tungsten
Tony Goetz NV	Gold	Xiamen Tungsten (H.C.) Co., Ltd.*	Tungsten
TOO Tau-Ken-Altyn	Gold	Xiamen Tungsten Co., Ltd.*	Tungsten
Torecom*	Gold	Xinfeng Huarui Tungsten & Molybdenum New Material Co., Ltd.*	Tungsten
Tuyen Quang Non-Ferrous Metals Joint Stock Company	Tin	Xinhai Rendan Shaoguan Tungsten Co., Ltd.*	Tungsten
Ulba Metallurgical Plant JSC*	Tantalum	XinXing Haorong Electronic Material Co., Ltd.*	Tantalum
Umicore Brasil Ltda.*	Gold	Yamakin Co., Ltd.*	Gold
Umicore Precious Metals Thailand*	Gold	Yichun Jin Yang Rare Metal Co., Ltd.*	Tantalum
Umicore S.A. Business Unit Precious Metals Refining*	Gold	Yokohama Metal Co., Ltd.*	Gold
Unecha Refractory Metals Plant*	Tungsten	Yunnan Chengfeng Non-ferrous Metals Co., Ltd.*	Tin
United Precious Metal Refining, Inc.*	Gold	Yunnan Copper Industry Co., Ltd.	Gold
Universal Precious Metals Refining Zambia	Gold	Yunnan Tin Company Limited*	Tin
Valcambi S.A.*	Gold	Zhongyuan Gold Smelter of Zhongjin Gold Corporation*	Gold

<sup>\*</sup> Smelter certified as conflict-free by the Responsible Minerals Assurance Process, the London Bullion Market Association Good Delivery Program and /or the Responsible Jewellery Council Chain-of-Custody Certification as of April 1, 2018.

### **Countries of Origin**

Angola Argentina Armenia Australia Austria Belarus Belgium Bermuda Bolivia Brazil Burundi Cambodia Canada Central African Republic Chile China Colombia Congo (Brazzaville) Czech Republic Djibouti DRC - Congo (Kinshasa) Ecuador Egypt Estonia Ethiopia Finland France Germany Ghana Guinea

Guyana Hong Kong Hungary India Indonesia Ireland Israel Italy Ivory Coast Japan Jersey Kazakhstan Kenya Kyrgyzstan Laos Luxembourg Madagascar Malaysia Mali Mexico Mongolia Morocco Mozambique Myanmar Namibia Netherlands New Zealand Niger Nigeria Papua New Guinea

Peru Philippines Poland Portugal Russia Rwanda Saudi Arabia Sierra Leone Singapore Slovakia South Africa South Korea South Sudan Spain Suriname Sweden Switzerland Taiwan Tajikistan Tanzania Thailand Turkey Uganda United Arab Emirates United Kingdom United States of America Uzbekistan Vietnam Zambia Zimbabwe