

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

Form SD

Specialized Disclosure Report

Baker Hughes Holdings LLC

State of incorporation/organization:
Delaware

Commission File Number:
1-9397

IRS Employer Identification Number:
76-0207995

Address of principal executive offices:
17021 Aldine Westfield
Houston TX 77073

Person to contact in connection with this report:
Regina B. Jones
Chief Legal Officer
713-439-8600

Rule pursuant to which this form is being filed:

Rule 13p-1, 17 CFR 240.13p-1 – Securities Exchange Act, 15 U.S.C 78m(p) – Section 1502, Dodd-Frank Act

Securities Exchange Act, 15 U.S.C 78m(q) – Section 1504, Dodd-Frank Act

Period to which the information in this form applies:

January 1, 2022, to December 31, 2022

Section 1 – Conflict Minerals Disclosures

ITEM 1.01 CONFLICT MINERALS DISCLOSURE AND REPORT

REASONABLE COUNTRY OF ORIGIN INQUIRY

Determinations made.

Baker Hughes Holdings LLC (“Baker Hughes,” “Company,” “we,” “our” and “us”), a Delaware limited liability company, determined that in calendar year 2022, we obtained conflict minerals necessary for the production of certain products manufactured or contracted to be manufactured for sale by the Company.

Description of inquiry.

The Company’s inquiry is described in this Specialized Disclosure Report, which includes our Conflict Minerals Report (the “Report”) attached to this Form SD as **Exhibit 1.01**.

Additional information on the Company’s conflict minerals compliance program can be found at the following web page: <https://www.bakerhughes.com/conflict-minerals>

Results of inquiry

The Company increased the number of suppliers we identified as possibly using conflict minerals in products manufactured or contracted to be manufactured for the Company. We received information regarding conflict minerals in our supply chain from 797 relevant suppliers. Approximately 44% of the suppliers reported that they did not use conflict minerals in their products provided to the Company. Approximately 44% of the responding suppliers furnished relevant materials to the Company originating from the Democratic Republic of Congo (“DRC”) or an adjoining country (collectively, “DRC Region”). Approximately 16% of the responding suppliers furnished relevant materials to the Company that originated either outside of the DRC Region or from recycled or scrap sources. A table listing all originating countries and recycled or scrap sources for each Conflict Mineral is set forth as Paragraph 6 of the Report.

CONFLICT MINERALS DISCLOSURE

A copy of this Form SD and the Report for the calendar year ended December 31, 2022, are available for access by all interested parties on the Company’s public Internet website:

<https://www.bakerhughes.com/conflict-minerals>

CONFLICT MINERALS REPORT

The Company has filed the Report, attached as **Exhibit 1.01**, contemporaneously with this Form SD.

Section 2 – Exhibits

ITEM 2.01 EXHIBITS

Exhibit 1.01 Conflict Minerals Report

Signature

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.

Baker Hughes Company

/s/ Fernando Contreras

May 31, 2023

Fernando Contreras

Vice President - Legal Governance & Corporate Secretary

Conflict Minerals Report

1. Overview

This Report has been prepared pursuant to Rule 13p-1 of the Securities Exchange Act of 1934, as amended ("Rule 13p-1"), for the reporting period from January 1 to December 31, 2022. The Company is an energy technology company that provides solutions for energy and industrial customers worldwide.

The Company's supply chain is both global and complex, and there are multiple tiers of suppliers between the Company and the original sources of minerals used in the Company's products. Therefore, the Company relied on its direct suppliers to provide information about the origin of conflict minerals in the raw materials and components it purchased for use in the manufacture of, or contracts to manufacture, products that the Company offers for sale.

The Report contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, (each a "forward-looking statement"). The words "will," "intend," "anticipate," "believe," "ensure," "expect," "if," "estimate," "project," "foresee," "predict," "outlook," "aim," "could," "should," "potential," "would," "may," "probable," "likely," "seek," "overestimate," "underestimate," "continue," "target," "goal," or other similar words or expressions, and the negative thereof, are intended to identify forward-looking statements. Forward-looking statements are based upon current plans, estimates and expectations that are subject to risks, uncertainties and assumptions. Should one or more of these risks or uncertainties materialize, or should underlying assumptions prove incorrect, actual results may vary materially from those indicated or anticipated by such forward-looking statements. The inclusion of such statements should not be regarded as a representation that such plans, estimates or expectations will be achieved. These forward-looking statements are also affected by the risk factors described in the Company's Annual Report on Form 10-K for the year ended December 31, 2022, Quarterly Report on Form 10-Q for the quarter ended March 31, 2023, recent Current Reports on Form 8-K, and other Securities and Exchange Commission filings available through the Company's website at: <https://investors.bakerhughes.com/> or through the SEC's Electronic Data Gathering and Analysis Retrieval ("EDGAR") system at: www.sec.gov. The Company undertakes no obligation to publicly update or revise any forward-looking statement. Readers are cautioned not to place undue reliance on any of these forward-looking statements.

2. Reasonable Country of Origin Inquiry (RCOI)

In accordance with Rule 13p-1, the Company undertook a reasonable country of origin inquiry to determine the origin of the conflict minerals necessary to the production or functionality of the products the Company offered for sale during the reporting period. The Company undertook the following as part of that inquiry:

- utilized the Company's existing mechanisms for reporting conflict minerals concerns, allowing contact by email and an online tool for both the public and internal reporters;
 - identified those products we manufactured or contracted to manufacture that we reasonably believed contained one or more conflict minerals (defined as cassiterite, columbite-tantalite, wolframite, and their derivatives, which are limited to tin, tantalum, tungsten, and gold collectively, the "Conflict Minerals" or sometimes "conflict minerals" or "3TGs" as defined in Organization for Economic Cooperation and Development (OECD) Due Diligence Guidance for Responsible Supply Chains of Minerals from Conflict-Affected and High-Risk Areas (Third Edition) – "OECD Guidance"), by eliminating those product categories that were not subject to Rule 13p-1, including tool rentals, tools used in performance of our services, chemicals, and fluids;
 - identified direct suppliers – those providing materials and components incorporated in the manufacturing process – of the pertinent products identified in the step above;
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- using lessons learned during previous reporting periods, we prioritized our diligence efforts to identify higher risk suppliers potentially providing relevant raw materials or components by eliminating suppliers of material categories not likely to contain 3TGs, including sand, cement, and polymers;
- further enhanced our diligence efforts by reaching out directly to non-responding suppliers, involving internal stakeholders more in the communication to reasonably increase the number of suppliers to engage;
- identified 1,294 suppliers that provided the materials or components specifically identified as higher risk or prioritized in the previous steps;
- engaged the services of a third-party conflict minerals service provider to create and maintain a supplier engagement portal;
- contacted the identified suppliers via the third-party conflict minerals service provider's technology platform;
- informed relevant suppliers of the Company's expectations regarding compliance with the Company's supplier conflict minerals policy and due diligence processes, as well as responses to the Company's requests for information;
- requested confirmation from these suppliers of the presence of any conflict mineral in the raw materials or components they supplied to the Company, and information regarding the origin of those minerals;
- requested these suppliers to in turn require their downstream suppliers that provided them with materials or components utilized in the manufacture of our products to comply with the Company's conflict minerals requirements;
- requested these suppliers to develop a policy and management system covering conflict minerals and to require their downstream suppliers to adopt similar policies and systems;
- informed these suppliers of the informational and instructional materials available on our third-party conflict minerals service provider's Conflict Minerals Resource Center web page, the Conflict Minerals Reporting Template ("CMRT") questionnaire, and due diligence guidelines;
- established a deadline of May 1, 2023, to provide the requested conflict minerals information and documentation;
- engaged the Company's third-party service provider to follow up with unresponsive suppliers with up to three email messages, a telephone campaign and directly contacting individuals known to the Company's Sourcing team at each such supplier;
- reviewed the responses compiled for each responding supplier to determine the existence of a conflict minerals policy, due diligence process, and pass-through requirements for successive supplier tiers;
- reviewed the responses compiled for each responding supplier to determine which smelters or refiners ("SORs") were the source of necessary conflict minerals contained in the raw materials or components supplied to the Company;
- received completed questionnaires from 770 of the identified suppliers contacted by our third-party conflict minerals service provider; and
- identified six SORs that pose a high risk of obtaining 3TGs from non-conflict free sources in the DRC Region.

The Company's responding relevant suppliers identified 345 verified SORs believed to be the source of necessary conflict minerals contained in the raw materials or components supplied to the Company. Of those supplier-identified SORs, 89 were identified as sourcing from mines in the DRC Region; 71 of those SORs in turn reported their source of minerals were conflict-free. Additionally, 113 SORs were identified as noncompliant with or not enrolled in a verification program; of the unenrolled SORs, 15 were undergoing review, were being vetted by a verification process, or were in communication with a verification entity, and 54 were awaiting outreach by a verification entity.

The due diligence undertaken is more fully described below.

3. Design of Due Diligence

The Company's due diligence was designed in conformance with an internationally recognized due diligence framework: the OECD Guidance. OECD Step 1 is discussed above, under the heading "Reasonable Country of Origin Inquiry" and Steps 2 – 5 are described below in the subheadings under "Due Diligence Measures Performed."

4. Due Diligence Measures Performed

4.1 Establish Strong Company Management Systems

- issued and disclosed our conflict minerals policy statement on our public website available here <https://www.bakerhughes.com/conflict-minerals>;
- integrated conflict minerals reporting requirements in our suppliers' contractual obligations through our Baker Hughes Standard Terms;
- reported due diligence metrics and campaign status monthly to Vice President; 1,294 suppliers included in campaign, 797 CMRTs submitted in response to the campaign;
- communicated supplier conflict minerals compliance and response metrics to cross-functional business reviews;
- deactivated non-conformant sources;
- utilized third-party provider's platform to provide online and webinar training opportunities to suppliers;
- communicated both within the Company and externally to our suppliers that the Company's confidential reporting process for potential compliance cases is available via online tool, e-mail and telephone;
- joined Responsible Minerals Initiative (RMI) and participated in working groups for better visibility on regulatory requirements and to align with industry best practice.

4.2 Identify and Assess Risks in the Supply Chain

The Company's third-party service provider determined that approximately 61 of the identified SORs in our global supply chain potentially required additional due diligence on their source and chain of custody of conflict minerals provided to the Company based upon the applicability of one or more of the following criteria:

- o reported sourcing conflict minerals from the conflict area that were not verified as conflict-free;
- o provided data on SORs that self-report sourcing from a mine located in the conflict area;
- o provided data on SORs that were reported by independent entities to source from a mine located in the conflict area;
- o indicated that the SOR named by the supplier was located in the conflict area;
- o indicated that the SOR named by the supplier passed materials through a known or suspected country for smuggling, export out of other countries, or the transit of materials containing conflict minerals; or
- o provided information about an SOR indicating the origin of the materials was not from a country known to hold reserves.

4.3 Design and Implement a Strategy to Respond to Identified Risks

The Company's third-party service provider undertook the following measures during due diligence on the source and chain of custody of the conflict minerals:

- the Company's third-party service provider independently verified all SOR information submitted by suppliers in their CMRTs, checking against the third-party conflict minerals service provider's independent smelter research, including:
 - o merged duplicate submissions following verification of overlapping company information;
 - o eliminated submissions with garbage characters and obvious misspellings;
 - o validated named entities as actual SORs; and
 - o confirmed that each facility is a legitimate SOR of 3TGs;
 - gathered information on legitimate SORs from SOR databases of several sources including, without limitation, the third-party service provider's independent research, Responsible Minerals Initiative ("RMI"), London Bullion Market Association ("LBMA"), the Dubai Multi Commodities Centre ("DMCC"), the Responsible Jewellery Council ("RJC"), the US Department of Commerce ("DoC"), and the US Geological Survey ("USGS") (the "Third-Party Databases");
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- if a supplier did not provide a proper identification number issued by a validating entity, such as RMI or LBMA, we requested the supplier to provide the following information:
 - o the metal processed by the facility;
 - o the city, province/state and country where the facility is located;
 - o the name and email address for the designated contact at the facility;
 - o the recycled and scrap status of metals, minerals or ores processed by the facility;
 - o if the facility sources all of its metals, minerals or ores solely from recycled or scrap materials, the country of origin of those materials; and
 - o if the facility does not source all materials solely from recycled or scrap providers, the location of mines from which the facility sources its metals, minerals or ores;
 - labeled as "Valid" those SOR submissions from suppliers that matched the Third-Party Databases of legitimate SORs and performed additional verification:
 - o inquired whether the SOR has been audited by any recognized certification entities, such as RMI, LBMA, DMCC, or RJC and, if not, whether they underwent or plan to undergo another form of an independent audit; and
 - o those SORs that have not undergone a certification audit were asked if they plan to undertake a certification process in the future;
 - labeled as "Invalid" those SORs submitted by a supplier that matched the Third-Party Databases list of facilities known not to be a legitimate facility, or a common erroneous or inoperative name;
 - labeled as "Undetermined" those SORs submitted by a supplier that did not match either the legitimate or non-legitimate lists in the Third-Party Databases;
 - identified suppliers that submitted SOR names determined to be Invalid or Undetermined for future contact to correct or amend the pertinent information;
 - for each Valid SOR, the Company's third-party service provider assigned a risk rating of low, medium or high, based on the following factors:
 - o whether the facility has or has not already successfully undergone a certification audit by a recognized entity;
 - o whether the facility is registered with a certification body and, if so, is progressing toward completing an audit process by that body;
 - o whether the facility is proximate to, conducts conflict mineral transactions with entities within, or transports materials through any of the following:
 - a Level 1 country, with known active ore production and not identified as either conflict regions or plausible countries engaged in smuggling materials containing conflict minerals;
 - a Level 2 country, known to or plausibly believed to be engaged in smuggling, export out of a Level 3 country, or as a transit for materials containing conflict minerals; or
 - a Level 3 country, the DRC or one of its nine adjoining countries, Angola, Burundi, Central African Republic, Republic of the Congo, Rwanda, South Sudan, Tanzania, Uganda, and Zambia, collectively referred to as "covered countries" in Section 1502 of the Dodd Frank Act;
 - for each supplier, calculated a cumulative SOR risk, either low, medium, or high, summarizing the risk that the supplier poses to the Company's supply chain, based on the chances that the supplier furnishes 3TGs that may originate from non-conflict-free sources:
 - o obtained the value of the cumulative SOR risk for each supplier by collecting the risk ratings of all SORs associated with the supplier; and
 - o for each supplier, assigned the overall risk rating equal to the risk rating level with the most SORs at that level; and
 - joined third-party smelter outreach program to increase number of conformant SORs and further mitigate risk.
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4.4 Carry out Independent Third-Party Audit of Smelter and Refiner Due Diligence Practices

- As a downstream participant in the supply chain and, being a member of the RMI, we utilized the RMI Responsible Minerals Assurance Process (RMAP) and the RMAP Cross-Recognition Program and a third-party to verify certain information gathered from our suppliers.

4.5 Report Annually on Supply Chain Due Diligence

- The Company annually reports on our global supply chain due diligence and makes the current and historical reports available with Baker Hughes Policy Statement and any other supporting documentation on our public website: <https://www.bakerhughes.com/conflict-minerals>.

5. Results of Due Diligence Undertaken and Processing Facilities

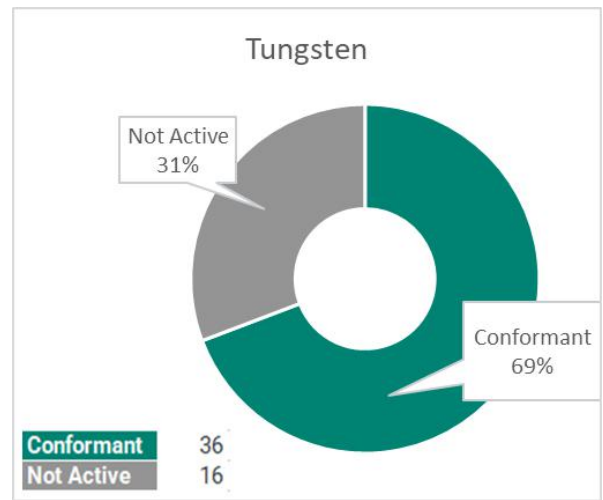
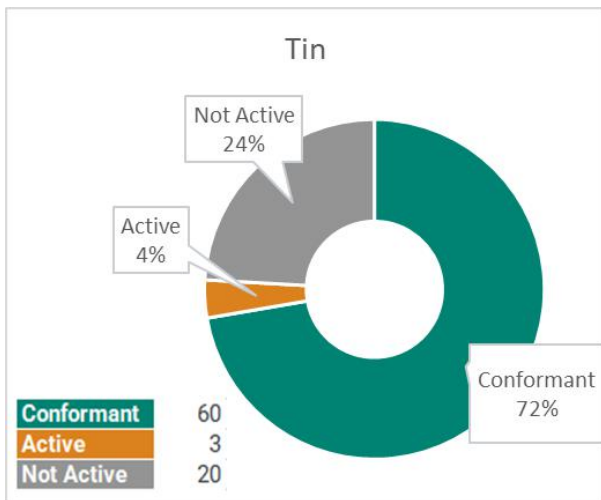
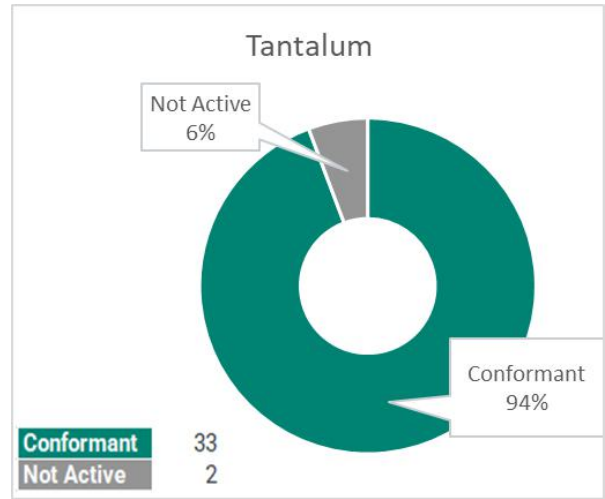
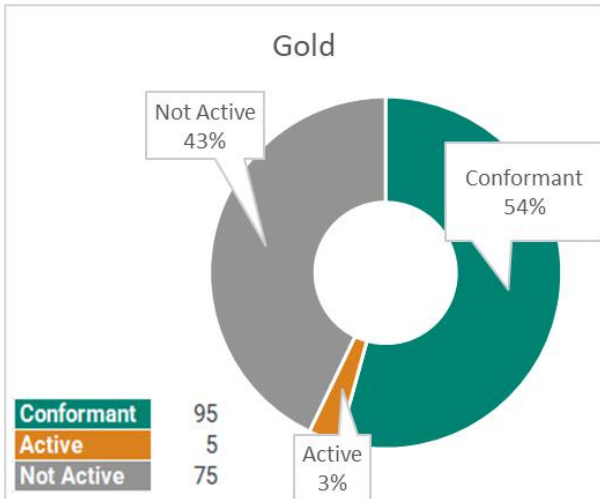
Based on the Company's due diligence efforts to date, the Company does not have sufficient information to fully determine the country of origin of the conflict minerals in each of our relevant products, or whether the conflict minerals in each of our products were from recycled or scrap sources., Paragraph 6 below lists the countries of origin, by pertinent mineral, for which the Company has been able to confirm the information provided by our suppliers.

Based on the Company's due diligence efforts to date, the Company does not have sufficient information to fully determine each processing facility utilized to produce the conflict minerals used in each of the Company's relevant products. Schedule 1 below lists the processing facilities that source minerals from the DRC for which the Company has been able to confirm the information provided by our suppliers.

The efforts to determine the origin of conflict minerals are more fully described in the section entitled "Due Diligence Measures Undertaken."

2022 results

The graphs below show the number of SORs in our supply chain that have participated industry recognized audit program – RMAP – (Conformant), committed to undergo RMAP assessment (Active) and are not participating RMAP audit program or cross-recognized LMBS or RJC audit protocol (Not Active).



6. Country of Origin of the 3TGs in the Company's Products

The lists below show the Countries of Origin of the 3TGs the Company's Products contain by minerals. The Company also sources from recycled/scrap.

COUNTRIES OF ORIGIN - TIN

Andorra	Egypt	Mali	South Africa
Angola *	Eritrea	Mexico	South Sudan *
Argentina	Estonia	Mongolia	Spain
Armenia	Ethiopia	Morocco	Sudan
Australia	France	Mozambique	Suriname
Austria	Germany	Myanmar	Switzerland
Åland Islands	Ghana	Namibia	Taiwan
Belgium	Guinea	Netherlands	Tanzania *
Benin	Guyana	Niger	Thailand
Bermuda	Hong Kong	Nigeria	Turkey
Bolivia	Hungary	Panama	Uganda *
Brazil	India	Papua New Guinea	United Kingdom
Burundi *	Indonesia	Peru	USA
Cambodia	Ireland	Philippines	Uzbekistan
Canada	Israel	Poland	Vietnam
Chile	Japan	Portugal	Zambia *
China	Jersey	Russia	Zimbabwe
Colombia	Kazakhstan	Rwanda *	
Congo	Korea	Saudi Arabia	
Djibouti	Luxembourg	Sierra Leone	
DRC *	Madagascar	Singapore	
Ecuador	Malaysia	Slovakia	

* = DRC Region countries

COUNTRIES OF ORIGIN - TANTALUM

Angola *	Estonia	Malaysia	Sierra Leone
Argentina	Ethiopia	Mali	Singapore
Australia	France	Mexico	Slovenia
Austria	Germany	Mongolia	South Africa
Belgium	Ghana	Mozambique	South Sudan *
Bolivia	Guinea	Myanmar	Spain
Brazil	Guyana	Namibia	Sudan
Burundi *	Hong Kong	Netherlands	Switzerland
Cambodia	Hungary	Niger	Taiwan
Canada	India	Nigeria	Tanzania*
Chile	Indonesia	Panama	Thailand
China	Ireland	Papua New Guinea	Turkey
Colombia	Israel	Peru	United Arab Emirates
Congo	Japan	Philippines	United Kingdom
Djibouti	Jersey	Poland	USA
DRC *	Kazakhstan	Portugal	Zambia *
Ecuador	Korea	Russia	Zimbabwe
Egypt	Luxembourg	Rwanda *	
Eritrea	Madagascar	Saudi Arabia	

COUNTRIES OF ORIGIN - TUNGSTEN

American Samoa	Eritrea	Korea	Sierra Leone
Angola *	Estonia	Lichtenstein	Singapore
Argentina	Ethiopia	Luxembourg	South Africa
Australia	France	Malaysia	South Sudan *
Austria	Georgia	Mexico	Spain
Belgium	Germany	Mongolia	Sudan
Bolivia	Ghana	Morocco	Suriname
Brazil	Guinea	Mozambique	Switzerland
Burundi *	Guyana	Myanmar	Taiwan
Cambodia	Hong Kong	Namibia	Tanzania *
Canada	Hungary	Niger	Thailand
Chile	India	Nigeria	Turkey
China	Indonesia	Panama	United Arab Emirates
Colombia	Ireland	Papua New Guinea	United Kingdom
Congo	Israel	Peru	USA
Djibouti	Italy	Portugal	Vietnam
DRC *	Japan	Russia	Zambia *
Ecuador	Jersey	Rwanda *	Zimbabwe
Egypt	Kazakhstan	Samoa	

* = DRC Region countries

COUNTRIES OF ORIGIN - GOLD

Afghanistan	Colombia	Kazakhstan	Russia
Albania	Congo *	Kenya	Rwanda *
American Samoa	Czech Republic	Korea	Saudi Arabia
Andorra	Djibouti	Kyrgyzstan	Senegal
Angola *	Dominica	Liberia	Sierra Leone
Argentina	Dominican Republic	Liechtenstein	Singapore
Armenia	DRC *	Lithuania	South Africa
Aruba	Ecuador	Luxembourg	South Sudan *
Australia	Egypt	Madagascar	Spain
Austria	Eritrea	Malaysia	Sudan
Azerbaijan	Estonia	Mali	Suriname
Åland Islands	Ethiopia	Mauritania	Sweden
Bahamas	Finland	Mexico	Switzerland
Barbados	France	Mongolia	Taiwan
Belarus	Georgia	Mozambique	Tajikistan
Belgium	Germany	Myanmar	Tanzania *
Benin	Ghana	Namibia	Thailand
Bermuda	Guatemala	Netherlands	Turkey
Bolivia	Guinea	New Zealand	Uganda *
Brazil	Guyana	Nicaragua	United Arab Emirates
Bulgaria	Honduras	Niger	United Kingdom
Burkina Faso	Hong Kong	Nigeria	USA
Burundi *	Hungary	Norway	Uzbekistan
Cambodia	India	Panama	Vietnam
Canada	Indonesia	Papua New Guinea	Zambia *
Central African Republic *	Ireland	Peru	Zimbabwe
Chile	Italy	Philippines	
China	Japan	Poland	
	Jersey	Portugal	

* = DRC Region countries

7. Risk Mitigation

With respect to those products the Company manufactures or contracts to be manufactured for sale that contain necessary conflict minerals, the Company plans to undertake the following steps to mitigate the risk that our necessary conflict minerals could unintentionally benefit armed groups:

- improve processes to identify the presence of necessary conflict minerals in products we manufacture or contract to be manufactured and offer for sale by:
 - seeking to increase our supplier responses in reporting period 2022, while recognizing that responses will depend on supplier cooperation;
 - continue communication with suppliers and internal stakeholders and spread best practices learned during the execution of the 3TG due diligence process in 2022 in order to improve the number of relevant suppliers responding to Baker Hughes' supply chain surveys and the quality of their responses;
 - continue the identification of and communication with smelters and refiners in Baker Hughes' supply chain, both directly and indirectly through Baker Hughes' relevant suppliers, in order to continue to increase the number of smelters and refiners that participate in RMI's RMAP;
 - continue to participate in industry initiatives encouraging responsible supply chains;
 - as new relevant suppliers are added to the Baker Hughes' supply chain, work with these suppliers to help ensure that they understand our compliance requirements, the requirements of the Conflict Minerals Rule and the OECD Guidance.
 - continue to assess the presence of necessary conflict minerals in our relevant supply chain;
 - continue to perform due diligence on the necessary conflict minerals supplied to us to determine their origin;
 - continue to clearly communicate to suppliers our expectations with regard to compliance with the Company's stated policies, performance, transparency and responsible sourcing practices;
 - engage with our suppliers to properly identify and obtain relevant information from "Invalid" or "Undetermined" SORs in our supply chain;
 - engage with suppliers identified as sourcing from high-risk SORs, including those not enrolled in or compliant with a verification program, to encourage them to source from conflict-free SORs or mines and obtain from their applicable SORs or mines conflict-free designations from recognized certification programs;
 - continue to engage with suppliers that did not respond to our request for conflict minerals information for the reporting period 2022, ultimately seeking to engage as many of those suppliers as possible during the reporting year 2023 to:
 - determine the reasons for past failures to respond,
 - address supplier concerns and questions as appropriate, and
 - offer suppliers resources, including educational and other guidance materials, to facilitate future responses;
 - engage with all high cumulative risk suppliers to further their understanding of their risk level and the future implications their risk level could have under the Company's conflict minerals program and request that:
 - suppliers potentially sourcing from high-risk and non-conflict-free SORs, verify actual relevant mineral sources;
 - suppliers actually sourcing from high-risk and non-conflict-free SORs, work toward sourcing from alternative sources;
 - suppliers with weak conflict minerals programs, utilize and review the provided information, education and training to strengthen their programs; and
 - suppliers failing to respond to multiple past conflict minerals information requests, prioritize understanding of and compliance with our due diligence program requirements;
 - conduct analysis and verification of origin information provided by our suppliers;
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- monitor the activities, initiatives and programs of DRC regional governments and agencies, international bodies, and non-governmental organizations that are aimed at minimizing or eliminating the benefit to relevant armed groups derived from conflict minerals, and, where practicable, to support or implement those activities, initiatives or programs; and
- seek, where practicable, alternative suppliers that responsibly source necessary conflict minerals, which may include sources within the conflict area that do not benefit armed groups.

Products Description

The Company's products covered by this Report that are considered to contain necessary conflict minerals include the following:

Oilfield Equipment – includes blowout preventers; control systems; marine drilling risers; wellhead connectors; diverters; control systems; manifolds; connections; wellheads; specialty connectors & pipes; advanced flexible pipe products including risers, flowlines, and fluid transfer lines and jumpers; flow equipment; valves; and actuators used for deepwater drilling, subsea production systems (SPS), flexible pipe systems, and onshore wellheads.

Turbomachinery & Process Solutions - includes mechanical-drive, compression and power-generation applications across the oil and gas industry, as well as products used to serve the downstream segments of the industry including drivers, driven equipment, and flow control systems.

Oilfield Services - includes products for on- and offshore operations across the lifecycle of a well, ranging from drilling, evaluation, completion, production, and intervention, including diamond and tri-cone drill bits, directional drilling technology, measurement while drilling and logging while drilling systems, completions tools and systems, wellbore intervention tools and services, and artificial lift systems.

Digital Solutions – includes condition monitoring, inspection technologies, measurement, sensing, and pipeline solutions.

Schedule 1

Smelters or Refiners with Identified Mineral Sources

The information in this Schedule is solely an aggregation of data provided by verified SORs identified by the Company's suppliers. This is not a confirmation of conflict minerals actually contained in the Company's products. Additionally, since this aggregation depends on self-identification by SORs, the following lists are not a confirmation or verification of every country of origin.

Smelter ID	Smelter Name	Metal	Conflict Free?*	Smelter Facility Location	Source from DRC?
CID000004	A.L.M.T. Corp.	Tungsten	Yes	Japan	Yes
CID000015	Advanced Chemical Company	Gold	Yes	United States of America	No
CID000019	Aida Chemical Industries Co., Ltd.	Gold	Yes	Japan	No
CID000035	Agosi AG	Gold	Yes	Germany	No
CID000041	Almalyk Mining and Metallurgical Complex (AMMC)	Gold	Yes	Uzbekistan	Yes
CID000058	AngloGold Ashanti Corrego do Sitio Mineracao	Gold	Yes	Brazil	Yes
CID000077	Argor-Heraeus S.A.	Gold	Yes	Switzerland	No
CID000082	Asahi Pretec Corp.	Gold	Yes	Japan	No
CID000090	Asaka Riken Co., Ltd.	Gold	Yes	Japan	Yes
CID000103	Atasay Kuyumculuk Sanayi Ve Ticaret A.S.	Gold	No	Turkey	No
CID000105	Kennametal Huntsville	Tungsten	Yes	United States of America	No
CID000113	Aurubis AG	Gold	Yes	Germany	No
CID000128	Bangko Sentral ng Pilipinas (Central Bank of the Philippines)	Gold	Yes	Philippines	No
CID000157	Boliden AB	Gold	Yes	Sweden	No
CID000176	C. Hafner GmbH + Co. KG	Gold	Yes	Germany	No
CID000180	Caridad	Gold	No	Mexico	No
CID000185	CCR Refinery - Glencore Canada Corporation	Gold	Yes	Canada	Yes
CID000189	Cendres + Metaux S.A.	Gold	No	Switzerland	No
CID000197	Yunnan Copper Industry Co., Ltd.	Gold	No	China	Yes
CID000211	Changsha South Tantalum Niobium Co., Ltd.	Tantalum	Yes	China	Yes
CID000218	Guangdong Xianglu Tungsten Co., Ltd.	Tungsten	Yes	China	No
CID000228	Chenzhou Yunxiang Mining and Metallurgy Co., Ltd.	Tin	Yes	China	No
CID000233	Chimet S.p.A.	Gold	Yes	Italy	No
CID000258	Chongyi Zhangyuan Tungsten Co., Ltd.	Tungsten	Yes	China	Yes
CID000264	Chugai Mining	Gold	Yes	Japan	No
CID000281	CNMC (Guangxi) PGMA Co., Ltd.	Tungsten	No	China	No
CID000292	Alpha	Tin	Yes	United States of America	No
CID000309	PT Aries Kencana Sejahtera	Tin	Yes	Indonesia	No
CID000313	PT Premium Tin Indonesia	Tin	Yes	Indonesia	Unknown
CID000343	Daye Non-Ferrous Metals Mining Ltd.	Gold	Yes	China	No

Smelter ID	Smelter Name	Metal	Conflict Free?*	Smelter Facility Location	Source from DRC?
CID000359	DSC (Do Sung Corporation)	Gold	Yes	Korea, Republic of	No
CID000401	Dowa	Gold	Yes	Japan	No
CID000402	Dowa	Tin	Yes	Japan	No
CID000425	Eco-System Recycling Co., Ltd. East Plant	Gold	Yes	Japan	No
CID000438	EM Vinto	Tin	Yes	Bolivia (Plurinational State of)	Yes
CID000448	Estanho de Rondonia S.A.	Tin	Yes	Brazil	No
CID000460	F&X Electro-Materials Ltd.	Tantalum	Yes	China	Yes
CID000468	Fenix Metals	Tin	Yes	Poland	No
CID000493	JSC Novosibirsk Refinery**	Gold	No	Russian Federation	No
CID000522	Refinery of Seemine Gold Co., Ltd.	Gold	No	China	No
CID000538	Gejiu Non-Ferrous Metal Processing Co., Ltd.	Tin	Yes	China	No
CID000555	Gejiu Zili Mining And Metallurgy Co., Ltd.	Tin	No	China	Yes
CID000568	Global Tungsten & Powders LLC	Tungsten	Yes	United States of America	Yes
CID000616	XIMEI RESOURCES (GUANGDONG) LIMITED	Tantalum	Yes	China	Yes
CID000651	Guoda Safina High-Tech Environmental Refinery Co., Ltd.	Gold	No	China	No
CID000671	Hangzhou Fuchunjiang Smelting Co., Ltd.	Gold	No	China	No
CID000689	LT Metal Ltd.	Gold	Yes	Korea, Republic of	No
CID000694	Heimerle + Meule GmbH	Gold	Yes	Germany	No
CID000707	Heraeus Metals Hong Kong Ltd.	Gold	Yes	China	No
CID000711	Heraeus Germany GmbH Co. KG	Gold	Yes	Germany	No
CID000766	Hunan Chenzhou Mining Co., Ltd.	Tungsten	Yes	China	No
CID000767	Hunan Chenzhou Mining Co., Ltd.	Gold	No	China	No
CID000769	Hunan Jintai New Material Co., Ltd.	Tungsten	Yes	China	No
CID000773	Hunan Guiyang yinxing Nonferrous Smelting Co., Ltd.	Gold	No	China	Yes
CID000778	HwaSeong CJ CO., LTD.	Gold	No	Korea, Republic of	No
CID000801	Inner Mongolia Qiankun Gold and Silver Refinery Share Co., Ltd.	Gold	Yes	China	No
CID000807	Ishifuku Metal Industry Co., Ltd.	Gold	Yes	Japan	No
CID000814	Istanbul Gold Refinery	Gold	Yes	Turkey	Yes
CID000823	Japan Mint	Gold	Yes	Japan	No
CID000825	Japan New Metals Co., Ltd.	Tungsten	Yes	Japan	No
CID000855	Jiangxi Copper Co., Ltd.	Gold	Yes	China	Yes
CID000875	Ganzhou Huaxing Tungsten Products Co., Ltd.	Tungsten	Yes	China	No
CID000914	JiuJiang JinXin Nonferrous Metals Co., Ltd.	Tantalum	Yes	China	Yes
CID000917	Jiujiang Tanbre Co., Ltd.	Tantalum	Yes	China	Yes
CID000920	Asahi Refining USA Inc.	Gold	Yes	United States of America	Yes

Smelter ID	Smelter Name	Metal	Conflict Free?*	Smelter Facility Location	Source from DRC?
CID000924	Asahi Refining Canada Ltd.	Gold	Yes	Canada	No
CID000927	JSC Ekaterinburg Non-Ferrous Metal Processing Plant**	Gold	No	Russian Federation	No
CID000929	JSC Uralelectromed**	Gold	No	Russian Federation	No
CID000937	JX Nippon Mining & Metals Co., Ltd.	Gold	Yes	Japan	Yes
CID000942	Gejiu Kai Meng Industry and Trade LLC	Tin	No	China	No
CID000956	Kazakhmys Smelting LLC	Gold	Yes	Kazakhstan	No
CID000957	Kazzinc	Gold	Yes	Kazakhstan	No
CID000966	Kennametal Fallon	Tungsten	Yes	United States of America	Yes
CID000969	Kennecott Utah Copper LLC	Gold	Yes	United States of America	No
CID000981	Kojima Chemicals Co., Ltd.	Gold	Yes	Japan	No
CID001029	Kyrgyzaltyn JSC	Gold	No	Kyrgyzstan	No
CID001032	L'azurde Company For Jewelry	Gold	No	Saudi Arabia	No
CID001056	Lingbao Gold Co., Ltd.	Gold	No	China	No
CID001058	Lingbao Jinyuan Tonghui Refinery Co., Ltd.	Gold	No	China	No
CID001070	China Tin Group Co., Ltd.	Tin	Yes	China	No
CID001076	AMG Brasil	Tantalum	Yes	Brazil	Yes
CID001078	LS-NIKKO Copper Inc.	Gold	Yes	Korea, Republic of	No
CID001093	Luoyang Zijin Yinhui Gold Refinery Co., Ltd.	Gold	No	China	No
CID001105	Malaysia Smelting Corporation (MSC)	Tin	Yes	Malaysia	Yes
CID001113	Materion	Gold	Yes	United States of America	No
CID001119	Matsuda Sangyo Co., Ltd.	Gold	Yes	Japan	No
CID001142	Metallic Resources, Inc.	Tin	Yes	United States of America	No
CID001147	Metalor Technologies (Suzhou) Ltd.	Gold	Yes	China	No
CID001149	Metalor Technologies (Hong Kong) Ltd.	Gold	Yes	China	Yes
CID001152	Metalor Technologies (Singapore) Pte., Ltd.	Gold	Yes	Singapore	No
CID001153	Metalor Technologies S.A.	Gold	Yes	Switzerland	Yes
CID001157	Metalor USA Refining Corporation	Gold	Yes	United States of America	No
CID001161	Metalurgica Met-Mex Penoles S.A. De C.V.	Gold	Yes	Mexico	No
CID001163	Metallurgical Products India Pvt., Ltd.	Tantalum	Yes	India	No
CID001173	Mineracao Taboca S.A.	Tin	Yes	Brazil	No
CID001175	Mineracao Taboca S.A.	Tantalum	Yes	Brazil	Yes
CID001182	Minsur	Tin	Yes	Peru	No
CID001188	Mitsubishi Materials Corporation	Gold	Yes	Japan	Yes
CID001191	Mitsubishi Materials Corporation	Tin	Yes	Japan	Yes
CID001192	Mitsui Mining and Smelting Co., Ltd.	Tantalum	Yes	Japan	Yes

Smelter ID	Smelter Name	Metal	Conflict Free?*	Smelter Facility Location	Source from DRC?
CID001193	Mitsui Mining and Smelting Co., Ltd.	Gold	Yes	Japan	No
CID001200	NPM Silmet AS	Tantalum	Yes	Estonia	No
CID001204	Moscow Special Alloys Processing Plant**	Gold	No	Russian Federation	No
CID001220	Nadir Metal Rafineri San. Ve Tic. A.S.	Gold	Yes	Turkey	No
CID001231	Jiangxi New Nanshan Technology Ltd.	Tin	Yes	China	No
CID001236	Navoi Mining and Metallurgical Combinat	Gold	Yes	Uzbekistan	No
CID001259	Nihon Material Co., Ltd.	Gold	Yes	Japan	Yes
CID001277	Ningxia Orient Tantalum Industry Co., Ltd.	Tantalum	Yes	China	Yes
CID001305	Novosibirsk Tin Combine**	Tin	No	Russian Federation	No
CID001314	O.M. Manufacturing (Thailand) Co., Ltd.	Tin	Yes	Thailand	No
CID001325	Ohura Precious Metal Industry Co., Ltd.	Gold	Yes	Japan	No
CID001326	OJSC "The Gulidov Krasnoyarsk Non-Ferrous Metals Plant" (OJSC Krastsvetmet)**	Gold	No	Russian Federation	Yes
CID001337	Operaciones Metalurgicas S.A.	Tin	Yes	Bolivia (Plurinational State of)	Yes
CID001352	MKS PAMP SA	Gold	Yes	Switzerland	Yes
CID001362	Penglai Penggang Gold Industry Co., Ltd.	Gold	No	China	No
CID001386	Priksky Plant of Non-Ferrous Metals**	Gold	No	Russian Federation	Yes
CID001397	PT Aneka Tambang (Persero) Tbk	Gold	Yes	Indonesia	No
CID001399	PT Artha Cipta Langgeng	Tin	Yes	Indonesia	No
CID001402	PT Babel Inti Perkasa	Tin	Yes	Indonesia	No
CID001406	PT Babel Surya Alam Lestari	Tin	Yes	Indonesia	No
CID001419	PT Bangka Tin Industry	Tin	Yes	Indonesia	Unknown
CID001421	PT Belitung Industri Sejahtera	Tin	Yes	Indonesia	No
CID001428	PT Bukit Timah	Tin	Yes	Indonesia	Yes
CID001453	PT Mitra Stania Prima	Tin	Yes	Indonesia	No
CID001457	PT Panca Mega Persada	Tin	Yes	Indonesia	No
CID001458	PT Prima Timah Utama	Tin	Yes	Indonesia	No
CID001460	PT Refined Bangka Tin	Tin	Yes	Indonesia	No
CID001463	PT Sariwiguna Binasentosa	Tin	Yes	Indonesia	No
CID001468	PT Stanindo Inti Perkasa	Tin	Yes	Indonesia	Yes
CID001477	PT Timah Tbk Kundur	Tin	Yes	Indonesia	No
CID001482	PT Timah Tbk Mentok	Tin	Yes	Indonesia	No
CID001486	PT Timah Nusantara	Tin	Yes	Indonesia	Yes
CID001490	PT Tinindo Inter Nusa	Tin	No	Indonesia	Yes
CID001493	PT Tommy Utama	Tin	Yes	Indonesia	No
CID001498	PX Precinox S.A.	Gold	Yes	Switzerland	No

Smelter ID	Smelter Name	Metal	Conflict Free?*	Smelter Facility Location	Source from DRC?
CID001508	QuantumClean	Tantalum	Yes	United States of America	Yes
CID001512	Rand Refinery (Pty) Ltd.	Gold	Yes	South Africa	Yes
CID001522	Yanling Jincheng Tantalum & Niobium Co., Ltd.	Tantalum	Yes	China	No
CID001534	Royal Canadian Mint	Gold	Yes	Canada	No
CID001539	Rui Da Hung	Tin	Yes	Taiwan, Province of China	No
CID001546	Sabin Metal Corp.	Gold	No	United States of America	No
CID001555	Samduck Precious Metals	Gold	No	Korea, Republic of	Yes
CID001562	Samwon Metals Corp.	Gold	No	Korea, Republic of	No
CID001585	SEMPASA Joyeria Plateria S.A.	Gold	Yes	Spain	No
CID001619	Shandong Tiancheng Biological Gold Industrial Co., Ltd.	Gold	No	China	No
CID001622	Shandong Zhaojin Gold & Silver Refinery Co., Ltd.	Gold	Yes	China	No
CID001736	Sichuan Tianze Precious Metals Co., Ltd.	Gold	Yes	China	No
CID001756	SOE Shyolkovsky Factory of Secondary Precious Metals**	Gold	No	Russian Federation	No
CID001761	Solar Applied Materials Technology Corp.	Gold	Yes	Taiwan, Province of China	No
CID001769	Solikamsk Magnesium Works OAO**	Tantalum	No	Russian Federation	No
CID001798	Sumitomo Metal Mining Co., Ltd.	Gold	Yes	Japan	No
CID001810	Super Dragon Technology Co., Ltd.	Gold	No	Taiwan, Province of China	No
CID001869	Taki Chemical Co., Ltd.	Tantalum	Yes	Japan	Yes
CID001875	Tanaka Kikinzoku Kogyo K.K.	Gold	Yes	Japan	No
CID001891	Telex Metals	Tantalum	Yes	United States of America	No
CID001898	Thaisarco	Tin	Yes	Thailand	Yes
CID001908	Gejiu Yunxin Nonferrous Electrolysis Co., Ltd.	Tin	No	China	No
CID001909	Great Wall Precious Metals Co., Ltd. of CBPM	Gold	No	China	No
CID001916	Shandong Gold Smelting Co., Ltd.	Gold	Yes	China	Yes
CID001938	Tokuriki Honten Co., Ltd.	Gold	Yes	Japan	Yes
CID001947	Tongling Nonferrous Metals Group Co., Ltd.	Gold	No	China	No
CID001955	Torecom	Gold	Yes	Korea, Republic of	No
CID001969	Ulba Metallurgical Plant JSC	Tantalum	Yes	Kazakhstan	Yes
CID001980	Umicore S.A. Business Unit Precious Metals Refining	Gold	Yes	Belgium	No
CID001993	United Precious Metal Refining, Inc.	Gold	Yes	United States of America	No
CID002003	Valcambi S.A.	Gold	Yes	Switzerland	Yes
CID002015	VQB Mineral and Trading Group JSC	Tin	No	Viet Nam	Yes
CID002030	Western Australian Mint (T/a The Perth Mint)	Gold	Yes	Australia	No

Smelter ID	Smelter Name	Metal	Conflict Free?*	Smelter Facility Location	Source from DRC?
CID002036	White Solder Metalurgia e Mineracao Ltda.	Tin	Yes	Brazil	No
CID002044	Wolfram Bergbau und Hutten AG	Tungsten	Yes	Austria	Yes
CID002082	Xiamen Tungsten Co., Ltd.	Tungsten	Yes	China	Yes
CID002100	Yamakin Co., Ltd.	Gold	Yes	Japan	No
CID002129	Yokohama Metal Co., Ltd.	Gold	Yes	Japan	Yes
CID002158	Yunnan Chengfeng Non-ferrous Metals Co., Ltd.	Tin	Yes	China	No
CID002180	Tin Smelting Branch of Yunnan Tin Co., Ltd.	Tin	Yes	China	No
CID002224	Zhongyuan Gold Smelter of Zhongjin Gold Corporation	Gold	Yes	China	Yes
CID002243	Gold Refinery of Zijin Mining Group Co., Ltd.	Gold	Yes	China	No
CID002282	Morris and Watson	Gold	Yes	New Zealand	No
CID002290	SAFINA A.S.	Gold	Yes	Czechia	No
CID002312	Guangdong Jinding Gold Limited	Gold	No	China	No
CID002313	Jiangxi Minmetals Gao'an Non-ferrous Metals Co., Ltd.	Tungsten	No	China	No
CID002314	Umicore Precious Metals Thailand	Gold	No	Thailand	No
CID002315	Ganzhou Jiangwu Ferrotungsten Co., Ltd.	Tungsten	Yes	China	Yes
CID002316	Jiangxi Yaosheng Tungsten Co., Ltd.	Tungsten	Yes	China	No
CID002317	Jiangxi Xinsheng Tungsten Industry Co., Ltd.	Tungsten	Yes	China	Yes
CID002318	Jiangxi Tonggu Non-ferrous Metallurgical & Chemical Co., Ltd.	Tungsten	Yes	China	No
CID002319	Malipo Haiyu Tungsten Co., Ltd.	Tungsten	Yes	China	No
CID002320	Xiamen Tungsten (H.C.) Co., Ltd.	Tungsten	Yes	China	Yes
CID002321	Jiangxi Gan Bei Tungsten Co., Ltd.	Tungsten	Yes	China	No
CID002455	CV Venus Inti Perkasa	Tin	Yes	Indonesia	Yes
CID002459	Geib Refining Corporation	Gold	Yes	United States of America	No
CID002468	Magnum's Minerais Metais e Ligas Ltda.	Tin	Yes	Brazil	Yes
CID002478	PT Tirus Putra Mandiri	Tin	Yes	Indonesia	No
CID002492	Hengyang King Xing Lifeng New Materials Co., Ltd.	Tantalum	Yes	China	No
CID002494	Ganzhou Seadragon W & Mo Co., Ltd.	Tungsten	Yes	China	No
CID002500	Melt Metais e Ligas S.A.	Tin	No	Brazil	No
CID002502	Asia Tungsten Products Vietnam Ltd.	Tungsten	Yes	Viet Nam	Yes
CID002503	PT ATD Makmur Mandiri Jaya	Tin	Yes	Indonesia	No
CID002504	D Block Metals, LLC	Tantalum	Yes	United States of America	No
CID002505	FIR Metals & Resource Ltd.	Tantalum	Yes	China	No
CID002506	Jiujiang Zhongao Tantalum & Niobium Co., Ltd.	Tantalum	Yes	China	Yes

Smelter ID	Smelter Name	Metal	Conflict Free?*	Smelter Facility Location	Source from DRC?
CID002508	XinXing HaoRong Electronic Material Co., Ltd.	Tantalum	Yes	China	No
CID002509	MMTC-PAMP India Pvt., Ltd.	Gold	Yes	India	Yes
CID002511	KGHM Polska Miedz Spolka Akcyjna	Gold	Yes	Poland	No
CID002512	Jiangxi Dinghai Tantalum & Niobium Co., Ltd.	Tantalum	Yes	China	No
CID002513	Hunan Shizhuyuan Nonferrous Metals Co., Ltd. Chenzhou Tungsten Products Branch	Tungsten	Yes	China	No
CID002515	Fidelity Printers and Refiners Ltd.**	Gold	No	Zimbabwe	Yes
CID002516	Singway Technology Co., Ltd.	Gold	No	Taiwan, Province of China	No
CID002517	O.M. Manufacturing Philippines, Inc.	Tin	Yes	Philippines	No
CID002525	Shandong Humon Smelting Co., Ltd.	Gold	No	China	No
CID002527	Shenzhen Zhonghenglong Real Industry Co., Ltd.	Gold	No	China	No
CID002539	KEMET de Mexico	Tantalum	Yes	Mexico	Yes
CID002541	H.C. Starck Tungsten GmbH	Tungsten	Yes	Germany	No
CID002542	TANIOBIS Smelting GmbH & Co. KG	Tungsten	Yes	Germany	Yes
CID002543	Masan High-Tech Materials	Tungsten	Yes	Viet Nam	No
CID002544	TANIOBIS Co., Ltd.	Tantalum	Yes	Thailand	Yes
CID002545	TANIOBIS GmbH	Tantalum	Yes	Germany	Yes
CID002548	Materion Newton Inc.	Tantalum	Yes	United States of America	Yes
CID002549	TANIOBIS Japan Co., Ltd.	Tantalum	Yes	Japan	Yes
CID002550	TANIOBIS Smelting GmbH & Co. KG	Tantalum	Yes	Germany	Yes
CID002551	Jiangwu H.C. Starck Tungsten Products Co., Ltd.	Tungsten	Yes	China	No
CID002557	Global Advanced Metals Boyertown	Tantalum	Yes	United States of America	Yes
CID002558	Global Advanced Metals Aizu	Tantalum	Yes	Japan	Yes
CID002560	Al Etihad Gold Refinery DMCC	Gold	Yes	United Arab Emirates	No
CID002561	Emirates Gold DMCC	Gold	Yes	United Arab Emirates	Yes
CID002562	International Precious Metal Refiners	Gold	Yes	United Arab Emirates	No
CID002563	Kaloti Precious Metals**	Gold	No	United Arab Emirates	No
CID002567	Sudan Gold Refinery**	Gold	No	Sudan	Yes
CID002570	CV Ayi Jaya	Tin	Yes	Indonesia	No
CID002572	Electro-Mechanical Facility of the Cao Bang Minerals & Metallurgy Joint Stock Company	Tin	No	Viet Nam	No
CID002573	Nghe Tinh Non-Ferrous Metals Joint Stock Company	Tin	No	Viet Nam	Yes
CID002574	Tuyen Quang Non-Ferrous Metals Joint Stock Company	Tin	No	Viet Nam	No

Smelter ID	Smelter Name	Metal	Conflict Free?*	Smelter Facility Location	Source from DRC?
CID002580	T.C.A S.p.A	Gold	Yes	Italy	No
CID002582	REMONDIS PMR B.V.	Gold	Yes	Netherlands	No
CID002584	Fujairah Gold FZC	Gold	No	United Arab Emirates	No
CID002587	Industrial Refining Company**	Gold	No	Belgium	No
CID002588	Shirpur Gold Refinery Ltd.	Gold	No	India	No
CID002589	Niagara Refining LLC	Tungsten	Yes	United States of America	No
CID002593	PT Rajehan Ariq	Tin	Yes	Indonesia	No
CID002605	Korea Zinc Co., Ltd.	Gold	Yes	Korea, Republic of	No
CID002606	Marsam Metals	Gold	No	Brazil	No
CID002615	TOO Tau-Ken-Altyn	Gold	Yes	Kazakhstan	No
CID002641	China Molybdenum Tungsten Co., Ltd.	Tungsten	Yes	China	No
CID002645	Ganzhou Haichuang Tungsten Co., Ltd.	Tungsten	Yes	China	No
CID002649	Hydrometallurg, JSC**	Tungsten	No	Russian Federation	Yes
CID002696	PT Cipta Persada Mulia	Tin	Yes	Indonesia	No
CID002703	An Vinh Joint Stock Mineral Processing Company	Tin	No	Viet Nam	No
CID002706	Resind Industria e Comercio Ltda.	Tin	Yes	Brazil	No
CID002707	Resind Industria e Comercio Ltda.	Tantalum	Yes	Brazil	No
CID002708	Abington Reldan Metals, LLC	Gold	Yes	United States of America	No
CID002724	Unecha Refractory metals plant**	Tungsten	No	Russian Federation	No
CID002750	Shenzhen CuiLu Gold Co., Ltd.	Gold	No	China	Unknown
CID002756	Super Ligas	Tin	Yes	Brazil	No
CID002760	Albino Mountinho Lda.	Gold	No	Portugal	Unknown
CID002761	SAAMP	Gold	Yes	France	No
CID002762	L'Orfebre S.A.	Gold	Yes	Andorra	Yes
CID002763	8853 S.p.A.	Gold	No	Italy	No
CID002765	Italpreziosi	Gold	Yes	Italy	No
CID002773	Aurubis Beerse	Tin	Yes	Belgium	Yes
CID002774	Aurubis Berango	Tin	Yes	Spain	Yes
CID002776	PT Bangka Prima Tin	Tin	Yes	Indonesia	Unknown
CID002778	WIELAND Edelmetalle GmbH	Gold	Yes	Germany	No
CID002779	Ogussa Osterreichische Gold- und Silber-Scheideanstalt GmbH	Gold	Yes	Austria	Yes
CID002816	PT Sukses Inti Makmur	Tin	Yes	Indonesia	No
CID002827	Philippine Chuangxin Industrial Co., Inc.	Tungsten	Yes	Philippines	No
CID002833	ACL Metais Eireli	Tungsten	No	Brazil	No
CID002835	PT Menara Cipta Mulia	Tin	Yes	Indonesia	No
CID002842	Jiangxi Tuohong New Raw Material	Tantalum	Yes	China	No
CID002845	Moliren Ltd.**	Tungsten	No	Russian Federation	No
CID002850	AU Traders and Refiners	Gold	No	South Africa	Yes
CID002852	GGC Gujrat Gold Centre Pvt. Ltd.	Gold	Yes	India	No

Smelter ID	Smelter Name	Metal	Conflict Free?*	Smelter Facility Location	Source from DRC?
CID002853	Sai Refinery	Gold	No	India	No
CID002857	Modeltech Sdn Bhd	Gold	No	Malaysia	No
CID002858	Modeltech Sdn Bhd	Tin	No	Malaysia	No
CID002863	Bangalore Refinery	Gold	Yes	India	No
CID002865	Kyshtym Copper-Electrolytic Plant ZAO**	Gold	No	Russian Federation	No
CID002867	Degussa Sonne / Mond Goldhandel GmbH	Gold	No	Germany	No
CID002872	Pease & Curren	Gold	No	United States of America	No
CID002893	JALAN & Company	Gold	No	India	No
CID002918	SungEel HiMetal Co., Ltd.	Gold	Yes	Korea, Republic of	No
CID002919	Planta Recuperadora de Metales SpA	Gold	Yes	Chile	Yes
CID002920	ABC Refinery Pty Ltd.	Gold	No	Australia	Unknown
CID002973	Safimet S.p.A	Gold	No	Italy	No
CID003116	Guangdong Hanhe Non-Ferrous Metal Co., Ltd.	Tin	Yes	China	No
CID003153	State Research Institute Center for Physical Sciences and Technology	Gold	No	Lithuania	Yes
CID003185	African Gold Refinery**	Gold	No	Uganda	Yes
CID003186	Gold Coast Refinery	Gold	No	Ghana	No
CID003189	NH Recytech Company	Gold	Yes	Korea, Republic of	No
CID003190	Chifeng Dajingzi Tin Industry Co., Ltd.	Tin	Yes	China	No
CID003205	PT Bangka Serumpun	Tin	Yes	Indonesia	No
CID003208	Pongpipat Company Limited	Tin	No	Myanmar	No
CID003324	QG Refining, LLC	Gold	No	United States of America	No
CID003325	Tin Technology & Refining	Tin	Yes	United States of America	No
CID003348	Dijllah Gold Refinery FZC	Gold	No	United Arab Emirates	No
CID003356	Dongguan CIEXPO Environmental Engineering Co., Ltd.	Tin	No	China	No
CID003381	PT Rajawali Rimba Perkasa	Tin	Yes	Indonesia	No
CID003382	CGR Metalloys Pvt Ltd.	Gold	No	India	No
CID003383	Sovereign Metals	Gold	No	India	Yes
CID003387	Luna Smelter, Ltd.	Tin	Yes	Rwanda	Yes
CID003397	Yunnan Yunfan Non-ferrous Metals Co., Ltd.	Tin	No	China	No
CID003401	Fujian Ganmin RareMetal Co., Ltd.	Tungsten	Yes	China	Yes
CID003407	Lianyou Metals Co., Ltd.	Tungsten	Yes	Taiwan, Province of China	Yes
CID003408	JSC "Kirovgrad Hard Alloys Plant"***	Tungsten	No	Russian Federation	No
CID003409	Precious Minerals and Smelting Limited	Tin	No	India	No
CID003410	Gejiu City Fuxiang Industry and Trade Co., Ltd.	Tin	No	China	No
CID003416	NPP Tyazhmetprom LLC**	Tungsten	No	Russian Federation	No

Smelter ID	Smelter Name	Metal	Conflict Free?*	Smelter Facility Location	Source from DRC?
CID003417	Hubei Green Tungsten Co., Ltd.	Tungsten	Yes	China	No
CID003421	C.I Metales Procesados Industriales SAS	Gold	Yes	Colombia	No
CID003424	Eco-System Recycling Co., Ltd. North Plant	Gold	Yes	Japan	No
CID003425	Eco-System Recycling Co., Ltd. West Plant	Gold	Yes	Japan	No
CID003427	Albasteel Industria e Comercio de Ligas Para Fundicao Ltd.	Tungsten	No	Brazil	Yes
CID003449	PT Mitra Sukses Globalindo	Tin	Yes	Indonesia	No
CID003461	Augmont Enterprises Private Limited	Gold	Yes	India	No
CID003463	Kundan Care Products Ltd.	Gold	Yes	India	No
CID003468	Cronimet Brasil Ltda	Tungsten	Yes	Brazil	No
CID003486	CRM Fundicao De Metais E Comercio De Equipamentos Eletronicos Do Brasil Ltda	Tin	Yes	Brazil	Unknown
CID003487	Emerald Jewel Industry India Limited (Unit 1)	Gold	Yes	India	Unknown
CID003488	Emerald Jewel Industry India Limited (Unit 2)	Gold	Yes	India	Unknown
CID003489	Emerald Jewel Industry India Limited (Unit 3)	Gold	Yes	India	Unknown
CID003490	Emerald Jewel Industry India Limited (Unit 4)	Gold	Yes	India	Unknown
CID003497	K.A. Rasmussen	Gold	No	Norway	Yes
CID003500	Alexy Metals	Gold	Yes	United States of America	No
CID003524	CRM Synergies	Tin	Yes	Spain	No
CID003529	Sancus ZFS (L'Orfebre, SA)	Gold	Yes	Colombia	Unknown
CID003540	Sellem Industries Ltd.	Gold	No	Mauritania	Unknown
CID003548	MD Overseas	Gold	Yes	India	No
CID003553	Artek LLC**	Tungsten	No	Russian Federation	No
CID003557	Metallix Refining Inc.	Gold	Yes	United States of America	Unknown
CID003575	Metal Concentrators SA (Pty) Ltd.	Gold	Yes	South Africa	No
CID003582	Fabrica Auricchio Industria e Comercio Ltda.	Tin	Yes	Brazil	Unknown
CID003583	RFH Yancheng Jinye New Material Technology Co., Ltd.	Tantalum	Yes	China	Unknown
CID003609	Fujian Xinlu Tungsten Co., Ltd.	Tungsten	Yes	China	Unknown
CID003612	OOO "Technolom" 2**	Tungsten	No	Russian Federation	Unknown
CID003614	OOO "Technolom" 1**	Tungsten	No	Russian Federation	Unknown
CID003615	WEEEREFINING	Gold	Yes	France	Unknown
CID003641	Gold by Gold Colombia	Gold	Yes	Colombia	Unknown
CID003643	LLC Vostok**	Tungsten	No	Russian Federation	Unknown
CID003662	YUDU ANSHENG TUNGSTEN CO., LTD.	Tungsten	No	China	Unknown
CID003663	Dongwu Gold Group	Gold	No	China	Unknown
CID003831	DS Myanmar	Tin	Yes	Myanmar	Unknown

Smelter ID	Smelter Name	Metal	Conflict Free?*	Smelter Facility Location	Source from DRC?
CID003868	PT Putera Sarana Shakti (PT PSS)	Tin	Yes	Indonesia	Unknown
CID003926	5D Production OU	Tantalum	No	Estonia	Unknown
CID003978	HANNAE FOR T Co., Ltd.	Tungsten	No	Korea, Republic of	Unknown
CID003993	Tungsten Vietnam Joint Stock Company	Tungsten	Yes	Viet Nam	Unknown
CID004060	DONGKUK INDUSTRIES CO., LTD.	Tungsten	Yes	Korea, Republic of	Unknown

* = SOR certified as conflict free by the Responsible Minerals Initiative or an equivalent independent third party certification program during reporting period 2022.

** = SOR identified as posing a high risk of sourcing from mines benefiting armed groups engaged in conflict in the DRC Region during reporting period 2022.
