ACER INCORPORATED
2021 RESPONSIBLE MINERALS REPORT

Introduction

Acer has had a long standing commitment to ensuring the responsible sourcing of minerals in its supply chain. Our journey began in 2009, when Acer first engaged its suppliers to determine the source of conflict minerals. Shortly after that, Acer joined the Responsible Minerals Initiative (RMI) and was involved in the pilot of the first version of the Conflict Minerals Reporting Template (CMRT) and supported the development of the Responsible Minerals Assurance Process (RMAP). In 2014, Acer released its first conflict minerals report and later on that year joined the Public-Private Alliance for Responsible Minerals Trade (PPA) to help support in-region programs that seek to develop minerals tracing systems and spur economic development. Last year, Acer continued its responsible minerals program that includes priority minerals sourced from conflict affected and high risk areas (CAHRA) and for the first time, achieved its ultimate goal of having 100% of its 3TG SORs conformant or participating in an OECD-aligned 3rd party assessment program. For more information, please visit Acer's Responsible Minerals Program.

Acer has developed this RMR, covering the period from January 1 to December 31 of 2021, for the purpose of describing our due diligence efforts on the source and chain of custody of the gold, columbite-tantalite (coltan), cassiterite, wolframite, tantalum, tin, and tungsten (collectively referred to as "3TG") contained in our products that we have reason to believe may have originated from the Democratic Republic of the Congo ("DRC") or an adjoining country (collectively defined as the "Covered Countries") and may not have come from recycled or scrap sources. In addition, this report includes a description of our due diligence efforts to address cobalt in the lithium-ion battery supply chain and mica in coatings, which was added to the program in 2021. All have been determined to originate from CAHRAs or other areas deemed to be high risk to Acer. Cobalt, mica, and 3TG have all been identified by Acer to be priority minerals.

Throughout the report, various terms will be used to describe the minerals due diligence programs for Acer. The term "responsible minerals" generally refers to Acer's minerals due diligence programs. The term "priority minerals" includes minerals that Acer has determined to exist in its supply chain and have a risk of originating from CAHRAs, and finally, "conflict minerals", which refers specifically to the portion of our program and activities related to the sourcing of 3TG from the DRC.

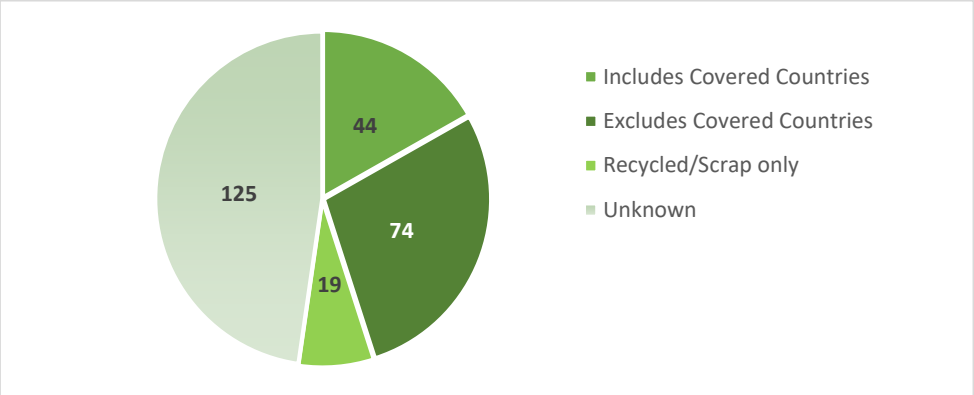
Founded in 1976, Acer is one of the world's top ICT companies with a presence in more than 160 countries. As Acer evolves with the industry and changing lifestyles, it is focused on enabling a world where hardware, software and services will fuse with one another, creating ecosystems and opening up new possibilities for consumers and businesses alike. Acer's 7,500 employees are dedicated to the research, design, marketing, sale, and support of products and solutions that break barriers between people and technology. Please visit www.acer-group.com for more information.

Reasonable Country of Origin Inquiry (RCOI)

For Conflict Minerals, Acer conducted a reasonable country of origin inquiry (RCOI) that employed a combination of measures to determine whether the necessary 3TG in Acer's products originated from the Covered Countries. As a member of the RMI, Acer's primary means of determining country of origin of necessary 3TG was by conducting a supply-chain survey with direct suppliers using the CMRT. The smelters or refiners (SORs) that were identified as part of this supply chain survey were compared to the list of known SORs that is maintained by the RMI and those that have had their mines of origin verified by an OECD-aligned 3rd party assessment program such as the RMAP, London Bullion Market Association's *Responsible Gold Programme* (LBMA), *or* Responsible Jewelry Council's *Chain-of-Custody Certification Program* (RJC) and made available to RMI members.

When country of origin is unable to be determined from the validation programs mentioned above, Acer turns to other forms of due diligence to conduct its RCOI. This includes direct contact with the SORs, review of outreach and due diligence efforts by industry-led programs, such as the RMI, or outreach results shared by Acer's direct suppliers. In 2021, Acer was able to identify 262 SORs in its supply chain. Out of 262 total SORs, RCOI information was available for 137 through validation by the RMAP or the other sources utilized by Acer, leaving 125 that remain unknown. The results of Acer's RCOI are provided in Figure 1.

Figure 1: Reasonable Country of Origin Inquiry



Due to the results of its RCOI, Acer has reason to believe that in some cases, its necessary 3TG may have originated in the DRC or Covered Countries and has reason to believe that they may not be from recycled or scrap sources. Consequently, Acer has exercised due diligence on the source and chain of custody of its necessary 3TG that conforms to a nationally or internationally recognized due diligence framework, and describes those activities in this RMR.

Design of Acer's Due Diligence Measures

Acer developed and implemented a responsible minerals due diligence program to help protect human rights, avoid contributing to conflict, and to minimize social/economic and environmental risks when sourcing any priority minerals. Acer designed and continues to implement its due diligence measures in accordance with the internationally recognized due diligence framework in the OECD Due Diligence Guidance for Responsible Supply Chains of Minerals from Conflict-Affected and High-Risk Areas ("OECD Guidance") and related Supplements for each of the minerals as they relate to downstream companies in the supply chain.

As a brand company, Acer's supply chain has multiple tiers between the company and the mines. Acer does not purchase raw ore or unrefined 3TG or other priority minerals, and does not directly purchase materials in the DRC, Covered Countries, or other CAHRAs. The origin of 3TG and other priority minerals cannot be determined with any certainty once the raw ores are smelted, refined and converted to ingots, bullion or other mineral containing derivatives. The SORs are consolidating points for raw ore and are in the best position in the supply chain to know the origin of the ores. Our supplier engagement includes the suppliers with which Acer has a direct relationship and has influence over purchasing decisions. These suppliers are considered first tier and we rely on them to help us identify and assess the risk in the supply chain and provide information on the SORs that supply the priority minerals contained in our products.

Acer's due diligence includes the following elements of the 5-Step OECD Framework:

1. Establish strong company management systems;
   Adopt and commit to a supply chain policy for identifying and managing risks, structure internal management systems to support supply chain due diligence, establish a system of controls and transparency over the supply chain, strengthen company engagement with suppliers, and establish a grievance mechanism.

2. Identify and assess risks in the supply chain;
   Identify the SORs in the supply chain, identify the scope of the risk assessment of the mineral supply chain, assess whether the SORs have carried out all elements of due diligence, and where necessary, carry out joint spot checks at the mineral SOR's own facilities.

3. Design and implement a strategy to respond to identified risks;
   Report findings to designated senior management, devise and adopt a risk management plan, implement the risk management plan, monitor and track performance of risk mitigation, report back to designated senior management and consider suspending or discontinuing engagement with a supplier after failed attempts at mitigation, and undertake additional fact and risk assessments for risks requiring mitigation or after a change of circumstances.

4. Carry out independent third-party audit of smelter/refiner's due diligence practices;
   Plan an independent third party audit of the SOR's due diligence.

5. Report annually on supply chain due diligence.
   Annually report or integrate, where practicable, into annual sustainability or corporate responsibility reports, additional information on due diligence.

Description of Due Diligence Measures Performed

During the reporting period, Acer performed the following due diligence measures:

1. Established strong company management systems

   - Continued support of the cross-functional Responsible Minerals Program Management Team that includes oversight by senior staff to manage all aspects of Acer's responsible minerals due diligence program. The management team

includes Purchasing, Supply Chain Management, Product Management, Legal and the Environmental, Social, and Governance group.

- Continued development of internal data management and reporting system to increase the ease of use and to enable efficiencies for Acer and its supply chain during supply chain data transfer, supplier engagement, and the identification and mitigation of risks. Incorporated mica into the data system for the 2021 supplier survey.
- Continue to maintain a publically available responsible minerals policy that provides overall guidance to Acer's responsible minerals program and outlines Acer's commitments during the sourcing of minerals (policy available on Acer's sustainability website).
- Revised Acer's Responsible Minerals Procedure and Risk Management plan to update activities associated with ongoing improvements to Acer's data management system and updates to industry tools and continued improvement of supply chain data.
- Continued to maintain and monitor a grievance mechanism via whistleblower.acer@acer.com to be used specifically by any interested party (e.g. affected person or whistleblower) to raise concerns regarding business conduct in Acer's supply chain, including in relation to the extraction and supply of minerals.
- Continued to provide capacity building through our annual supplier CSR communication meeting. Acer provided follow-up training on the implementation of its new software solution, updated expectations on achieving program goals, and the global trend to all of the internal personnel with responsibility over responsible minerals program activities as well as all of the 1st tier suppliers over which Acer has direct influence.

2. Identify and assess risks in the supply chain

- Conducted Acer's annual conflict minerals survey, requesting information on 3TG sourcing in Acer's supply chain using the CMRT and received 100% direct supplier response rate.
- Conducted Acer's annual cobalt survey and first mica survey using the new RMI Extended Minerals Reporting Template (EMRT). Acer's lithium-ion battery, hard drive, and final assembly suppliers were surveyed for cobalt and we received a 100% response rate. Acer surveyed its final assembly manufacturers for mica from coatings suppliers. As expected, the first year resulted in a small quantity of processors identified. Acer expects this number to grow in subsequent years as the supply chain matures in the identification of mica sources.

- Consolidated the supplier survey responses for 3TG, cobalt, and mica and compared the results with the RMI known SOR lists and the RMAP to verify true SORs, SOR status, mines of origin, and conflict-free status for 3TG.
- Shared lists of 3TG, cobalt, and mica SORs with the RMI to assist the RMI with maintaining an up-to-date list of current SORs.
- Acer continues to conduct audits to verify the presence of an implemented due diligence program, including the existence of their own conflict or responsible minerals policies, evidence of the design and implementation of supply chain due diligence program that includes a risk management plan to identify and mitigate risks, and existence of conflict or responsible minerals reporting. In 2021, Acer audits did not result in any findings.
- Acer continued using the Standards Comparison and Risk Readiness Assessment (RRA) tool offered through the Responsible Business Alliance (RBA). The tool allows Acer to compare suppliers' performance across many different standards, initiatives and certifications, improving our ability to assess and manage risk in our minerals supply chain. Acer continues to request that the SORs in its supply chain register in the RRA system and complete and share the RRA results with us. At the time of the writing of this report, Acer has received 99 RRAs.

3. Design and implement a strategy to respond to identified risks

- Improved the effectiveness of our supplier engagement and feedback process through the further refinement of our internal data management system to enable more effective supplier engagement.
- Continued direct participation in the RMI's Smelter Engagement Team by conducting research on global alleged smelters to help determine if they meet the definition of smelters and if they are eligible for the RMAP program.
- Continued engaging SORs directly for both 3TG, cobalt, and mica to encourage participation in the RMAP and to provide pressure on SORs to remain engaged in the program.
- Following the submissions of their CMRTs and EMRTs to Acer, suppliers will receive the "Smelter Action Required List" required to be completed as soon as possible. The suppliers are requested to review the actions required list, taking actions to engage their smelters, and provide an updated report through the ARSM platform. For those suppliers which don't respond with the required actions, Acer also arranges an interview meeting with the suppliers to discuss pending actions.
- Continued our practice from last year of engaging suppliers to provide plans to address high risk SORs and to demand that suppliers cease sourcing materials from certain high risk SORs that have chosen not to participate in the RMAP over the

long term or have allowed their conformant status to lapse. During the 2021 reporting cycle, Acer identified 10 SORs that fit this high risk category and have directed that they are removed from Acer's supply chain.

- Improved the risk categorization of Acer supply chain SORs outside of covered countries through the utilization of the improvements to RCOI information provided by the RMI.
- Continued to measure conflict minerals key performance indicators (KPIs) within Acer's supplier CSR scorecard to minimize risk by driving better due diligence and reporting within the supply chain. The majority of Acer suppliers fall into the "good" category. At the time of the writing of this report, all suppliers requiring immediate improvement were able to implement corrective action. A summary of the results of our supplier CSR scorecards is provided in Table 1.

Table 1: CSR Scorecard Results

Score Category	Score	Suppliers
Needs Improvement	6 - 8	7.3%
Good	9 - 10	92.7%

- Continued reviewing the Minerals Grievance Platform to identify potential issues that may exist in Acer's supply chain and to support mitigation where applicable. Engaged the RMI to receive guidance on the results of the platform and steps Acer can take to support resolution of grievances as necessary.

4. Carry out independent third-party audit of smelter/refiner's due diligence practices

- Continued support of the RMAP (member ID: ACER) as an active member of the RBA.

5. Report annually on supply chain due diligence

- Published an updated list of known SORs (3TG and cobalt) that have been identified in Acer's supply chain as a result of its due diligence measures (see Appendix B). Due to the early stages in Acer's mica supply chain tracing efforts, a list of mica processors will not be provided until a more complete list is available. Acer predicts this will be available during the next reporting cycle.
- Reported on Acer's supply chain due diligence via this RMR.

In-Region Clean Minerals Trade

Acer continues to believe that projects and organizations that seek to boost economic development, help stabilize the Great Lakes Region, as well as develop systems that feed into the RMAP tools and processes are essential. In addition, Acer realizes that mining is an intensive process involving social and environmental risks that must be managed and involves metals and minerals that extend beyond 3TG and the DRC. As a result, Acer follows and/or supports the organizations below.

- Monitors the activities of the *ICGLR-OECD-UN Joint Forum on Responsible Mineral Supply Chains* to learn about experiences with regards to implementing the OECD Guidance and opportunities to contribute to in-region programs.
- Acer continued its involvement in the PPA, a multi-sector and multi-stakeholder advocacy group that aims to publicize the issue of conflict minerals in the Democratic Republic of the Congo and the African Great Lakes Region and propose supply chain solutions. In November of 2021, Acer attended the annual multi-stakeholder membership meeting, which was held virtually due to the continued impacts of Covid-19. A total of 43 members met to learn about and discuss the outcomes of the PPA's work in 2021, the forthcoming PPA grants to research DRC ASM cooperative governance models, findings from the access to finance pilot, and design elements and strategic objectives for a potential next phase of the PPA and a new MOU starting August 2022. The latter included providing feedback in a breakout style setting to assess PPA priorities that align with the organization's strengths to help guide the overall direction of the PPA.
- In December of 2021, Acer attended the PPA Virtual Delegation to the Great Lakes Region. The PPA members and U.S. Government (USG) embassy/mission representatives operating in the Great Lakes Region (GLR) met virtually to learn more about one another's guiding priorities and objectives, and explore opportunities for collaboration and regional and country-level action. The goal of this first session was to support introductions and information exchange between the PPA's global membership and PPA government-member representatives in the GLR to foster greater coordination and cooperation towards shared goals. A second session is expected to occur in 2022.
- Acer also contributed to the RBA Foundation along with other members and the RBA to support the RMI-Pact Partnership for Supporting Alternative Livelihoods Through a Vocational Training Program. The program, which was developed and coordinated by international NGO Pact, is operating in eight communities in Kolwezi, DRC and

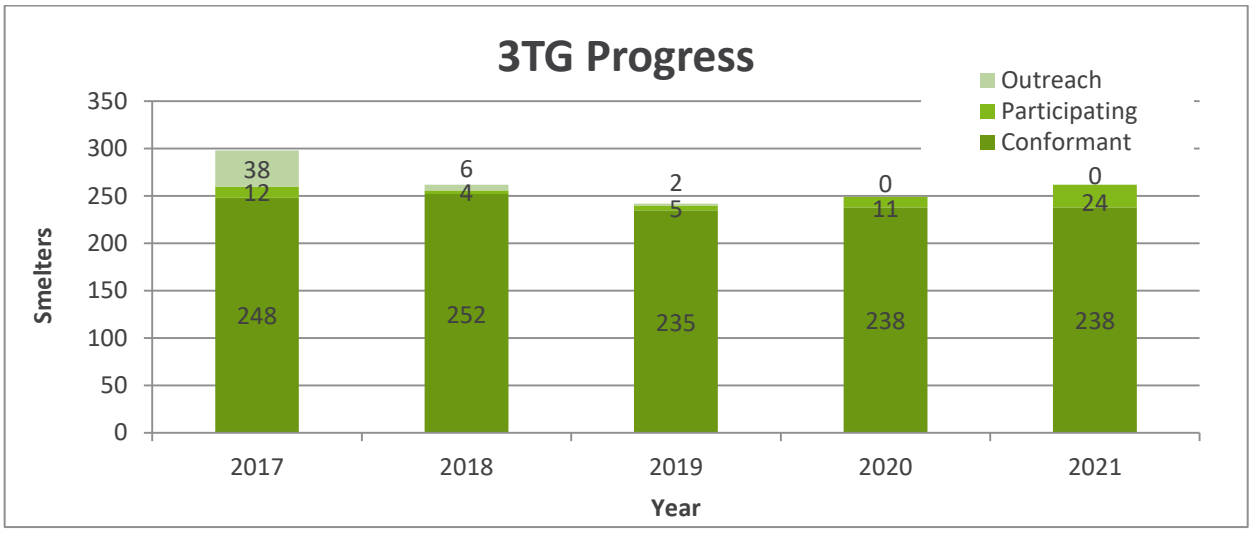
provides vocational skills training for youth aged 15-17 working at mine sites. The education and technical skills enable the recipients to take advantage of safer alternative work opportunities to cobalt mining, while allowing them to continue supporting themselves and their families. Since 2019, the program has trained 223 youth and has proven to be successful, with most apprentices not returning to mining and many of them starting their own businesses using their new vocational skills. The current phase is seeking to train an additional 150 youth and provide continued support to 123 former graduates. The program continues to launch new phases and has made a positive impact in the DRC. For additional information on the program and Pact, please visit https://www.pactworld.org/projects/youth-apprenticeship-program.

Results of Due Diligence Measures

As a result of its due diligence measures in 2021, Acer was able to identify 262 unique 3TG and 62 cobalt SORs in its supply chain that it has reason to believe are legitimate SORs. Acer based this decision on the information received through the consolidation of its supplier survey responses and industry information made available to it through its RMI membership and working group participation.

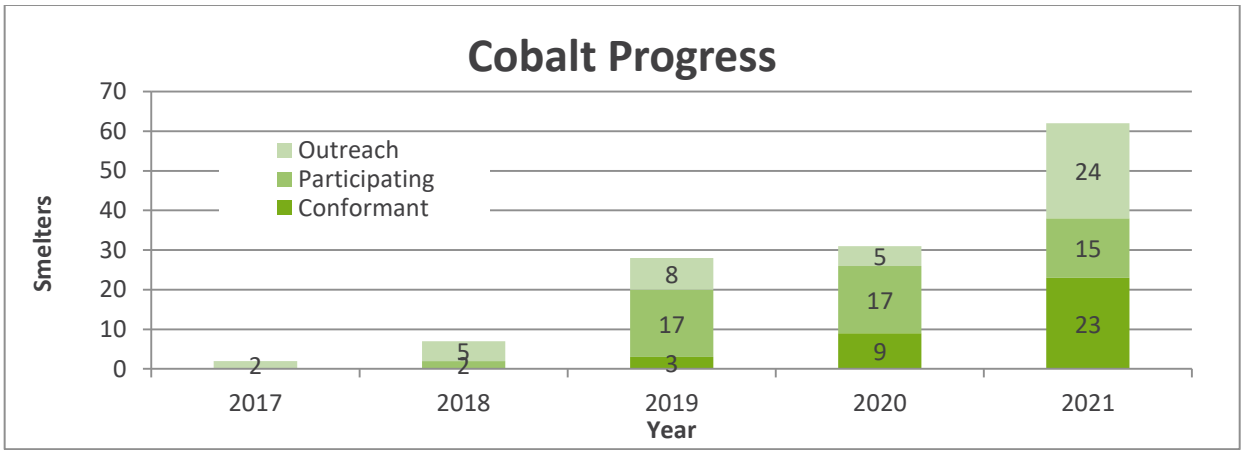
For the 2021 reporting year, Acer is also providing an update to its progress year-over-year (Figures 2 & 3), which includes the historical results for 3TG and cobalt, and individual metal performance for the current reporting year (Figure 4). Both charts include the SOR status as of December 31, 2021 and clearly show the sustained progress Acer has made as a result of its due diligence efforts.

Figure 2: 3TG Progress



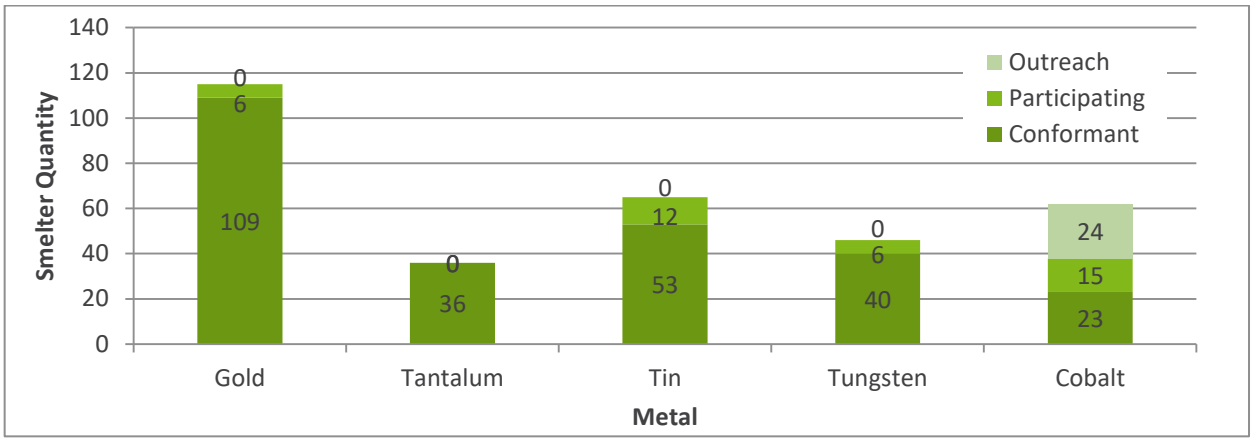
*Status is defined as follows:
Conformant: Smelters or refiners that are conformant to the Responsible Minerals Assurance Process (RMAP) assessment protocols or have been validated by a similar assessment program (e.g., the London Bullion Market Association's *Responsible Gold Programme* or the Responsible Jewelry Council's *Chain-of-Custody Certification Program*)
Participating: Smelters or refiners that have committed to undergo an RMAP audit
Outreach: Smelters or refiners that have not agreed to participate, but Acer is assisting with targeted outreach
** Totals include smelters or refiners of gold, tantalum, tin, and tungsten.

Figure 3: Cobalt Progress



*Status is defined as follows:
Conformant: Refiners that are conformant to the Responsible Minerals Assurance Process (RMAP) assessment protocol
Participating: Refiners that have committed to undergo an RMAP audit
Outreach: Refiners that have not agreed to participate, but Acer is assisting with targeted outreach

Figure 4: 2021 Status, by metal



*Status is defined as follows:
Conformant: Smelters or refiners that are compliant with the Responsible Minerals Assurance Process (RMAP) assessment protocols or have been validated by a similar assessment program (e.g., the London Bullion Market Association's *Responsible Gold Programme* or the Responsible Jewelry Council's *Chain-of-Custody Certification Program*)
Participating: Smelters and refiners that have committed to undergo an RMAP audit
Outreach: Smelters or refiners that have not agreed to participate, but Acer is assisting with targeted outreach

Acer included the following appendices to this RMR that provide additional details on the direct suppliers and SORs in Acer's supply chain:

- Appendix A – Supply Chain Indicators – additional metrics Acer has identified to track progress within its 3TG supply chain.
- Appendix B – Smelter/Refiner List– the complete list of SORs that were confirmed to be part of Acer's supply chain during the 2021 reporting period.

In 2021, Acer reached the goal of having 100% of its 3TG SORs either conformant to or participating in an OECD-aligned 3rd party assessment program with the goal of becoming conformant. Acer was unable to achieve its goal of having 98% of its SORs reaching conformant status. This is mainly due to many tin smelters that came back online after a period of inactivity beginning in 2019 due to government policy impacts. As a result, they had to resume participation in the RMAP to regain the conformant status they had prior to temporarily ceasing operation. All of the applicable smelters are currently participating in the program to work towards becoming conformant once again. Acer continues to believe that the supply chain is dynamic and that the supply chain composition and assessment status is continually changing. Acer will maintain the goal of having 100% of its 3TG SORs either conformant to or participating in an OECD-aligned 3rd party assessment program moving forward into 2022 since it will be important for Acer to continue to work with its suppliers and conduct due diligence on the minerals supply chains, ensuring that risks are identified and mitigated and that the SORs maintain their assessment conformant status.

Future Due Diligence and Risk Mitigation Measures

Acer will continue to take steps during the next reporting period to improve the due diligence conducted and further mitigate the risk in its supply chain, including:

- Continue to review and update Acer's policies, procedures, risk-management plans, and program metrics to ensure they remain progressive, drive continuous improvement, and are tailored accordingly to account for additional risks specific to other priority minerals and CAHRAs identified by Acer.
- Support the development of due diligence processes, tools and audit programs for other priority minerals through multi-stakeholder processes, such as those coordinated by the RMI.
- Continue to work with suppliers to increase the accuracy of SOR identification, support SOR engagement, and drive them to source from SORs with a RMAP-conformant status.
- Continue to encourage SORs to participate in the RMAP, with the goal of obtaining a conformant status.
- Continue participation in the RMI Smelter Engagement Team
- Continue supplier audits to evaluate responsible minerals policies and practices within the supply chain downstream from the SORs.
- Continue to measure and grade the due diligence performance of our direct suppliers through our corporate social responsibility scorecard, to prioritize responsible minerals and drive continuous improvement.
- Continue to support in-region projects and organizations that seek to boost economic development, mitigate social and environmental risks, as well as develop systems that feed into the RMAP tools and processes.
- For 2022, our target is: 100% of SORs are either conformant to or participating in an OECD-aligned 3rd party assessment program.
- Continue improving the identification of mica processors in our supply chain and begin reporting mica SORs lists and audit status.

Appendix A – Supply Chain Indicators

Indicator	Result				
	2017	2018	2019	2020	2021
Number of supplier audits conducted	71	105	101	93	88
Number of supplier factories in compliance with Acer's policy or program	69	105	99	92	89
Percentage of suppliers that have adopted a conflict minerals policy	100%	100%	100%	100%	100%
- Policy is publically available on supplier's website	86%	91%	92%	92%	91%
Suppliers that have required their direct suppliers to source from smelters validated by an independent third party audit	100%	94%	98%	92%	98%
Percentage of validated smelters in the supply chain that are known to not be sourcing from covered countries	56%	60%	52%	48%	35%
Percentage of validated smelters in the supply chain that are known to be sourcing from covered countries	13%	17%	19%	20%	17%
Quantity of smelters that are known to be sourcing from covered countries (Percentage that are validated)	40 (100%)	44 (100%)	46 (100%)	46 (100%)	44 (100%)

Appendix B – Smelter/Refiner List

As part of Acer's responsible minerals due diligence efforts, we have published a list of the tantalum, tin, tungsten, gold and cobalt smelters/refiners that have been confirmed to be present in our supply chain. On an annual basis, this list will be updated with the latest status. For the most current information on each smelter/refiner, please visit the Responsible Minerals Initiative website at www.responsiblemineralsinitiative.org

Metal	Smelter Name	Country
Gold	8853 S.p.A.	ITALY
Gold	Advanced Chemical Company	UNITED STATES OF AMERICA
Gold	Aida Chemical Industries Co., Ltd.	JAPAN
Gold	Al Etihad Gold Refinery DMCC	UNITED ARAB EMIRATES
Gold	Alexy Metals	UNITED STATES OF AMERICA
Gold	Allgemeine Gold-und Silberscheideanstalt A.G.	GERMANY
Gold	Almalyk Mining and Metallurgical Complex (AMMC)	UZBEKISTAN
Gold	AngloGold Ashanti Corrego do Sitio Mineracao	BRAZIL
Gold	Argor-Heraeus S.A.	SWITZERLAND
Gold	Asahi Pretec Corp.	JAPAN
Gold	Asahi Refining Canada Ltd.	CANADA
Gold	Asahi Refining USA Inc.	UNITED STATES OF AMERICA
Gold	Asaka Riken Co., Ltd.	JAPAN
Gold	Augmont Enterprises Private Limited	INDIA
Gold	Aurubis AG	GERMANY
Gold	Bangalore Refinery	INDIA
Gold	Bangko Sentral ng Pilipinas (Central Bank of the Philippines)	PHILIPPINES
Gold	Boliden AB	SWEDEN
Gold	C. Hafner GmbH + Co. KG	GERMANY
Gold	C.I Metales Procesados Industriales SAS	COLOMBIA
Gold	CCR Refinery - Glencore Canada Corporation	CANADA
Gold	Cendres + Metaux S.A.	SWITZERLAND
Gold	Chimet S.p.A.	ITALY

Metal	Smelter Name	Country
Gold	Chugai Mining	JAPAN
Gold	Daye Non-Ferrous Metals Mining Ltd.	CHINA
Gold	DODUCO Contacts and Refining GmbH	GERMANY
Gold	Dowa	JAPAN
Gold	DSC (Do Sung Corporation)	SOUTH KOREA
Gold	Eco-System Recycling Co., Ltd. East Plant	JAPAN
Gold	Eco-System Recycling Co., Ltd. North Plant	JAPAN
Gold	Eco-System Recycling Co., Ltd. West Plant	JAPAN
Gold	Emirates Gold DMCC	UNITED ARAB EMIRATES
Gold	Geib Refining Corporation	UNITED STATES OF AMERICA
Gold	GGC Gujrat Gold Centre Pvt. Ltd.	INDIA
Gold	Gold Refinery of Zijin Mining Group Co., Ltd.	CHINA
Gold	Great Wall Precious Metals Co., Ltd. of CBPM	CHINA
Gold	Heimerle + Meule GmbH	GERMANY
Gold	Heraeus Germany GmbH Co. KG	GERMANY
Gold	Heraeus Metals Hong Kong Ltd.	CHINA
Gold	Inner Mongolia Qiankun Gold and Silver Refinery Share Co., Ltd.	CHINA
Gold	Ishifuku Metal Industry Co., Ltd.	JAPAN
Gold	Istanbul Gold Refinery	TURKEY
Gold	Italpreziosi	ITALY
Gold	Japan Mint	JAPAN
Gold	Jiangxi Copper Co., Ltd.	CHINA
Gold	JSC Novosibirsk Refinery	RUSSIA
Gold	JSC Uralelectromed	RUSSIA
Gold	JX Nippon Mining & Metals Co., Ltd.	JAPAN
Gold	Kazzinc	KAZAKHSTAN

Metal	Smelter Name	Country
Gold	Kennecott Utah Copper LLC	UNITED STATES OF AMERICA
Gold	KGHM Polska Miedz Spolka Akcyjna	POLAND
Gold	Kojima Chemicals Co., Ltd.	JAPAN
Gold	Korea Zinc Co., Ltd.	SOUTH KOREA
Gold	L'Orfebre S.A.	ANDORRA
Gold	LS-NIKKO Copper Inc.	SOUTH KOREA
Gold	LT Metal Ltd.	SOUTH KOREA
Gold	Marsam Metals	BRAZIL
Gold	Materion	UNITED STATES OF AMERICA
Gold	Matsuda Sangyo Co., Ltd.	JAPAN
Gold	Metal Concentrators SA (Pty) Ltd.	SOUTH AFRICA
Gold	Metalor Technologies (Hong Kong) Ltd.	CHINA
Gold	Metalor Technologies (Singapore) Pte., Ltd.	SINGAPORE
Gold	Metalor Technologies (Suzhou) Ltd.	CHINA
Gold	Metalor Technologies S.A.	SWITZERLAND
Gold	Metalor USA Refining Corporation	UNITED STATES OF AMERICA
Gold	Metalurgica Met-Mex Penoles S.A. De C.V.	MEXICO
Gold	Mitsubishi Materials Corporation	JAPAN
Gold	Mitsui Mining and Smelting Co., Ltd.	JAPAN
Gold	MMTC-PAMP India Pvt., Ltd.	INDIA
Gold	Moscow Special Alloys Processing Plant	RUSSIA
Gold	Nadir Metal Rafineri San. Ve Tic. A.S.	TURKEY
Gold	Navoi Mining and Metallurgical Combinat	UZBEKISTAN
Gold	NH Recytech Company	SOUTH KOREA
Gold	Nihon Material Co., Ltd.	JAPAN
Gold	Ogussa Osterreichische Gold- und Silber-Scheideanstalt GmbH	AUSTRIA

Metal	Smelter Name	Country
Gold	Ohura Precious Metal Industry Co., Ltd.	JAPAN
Gold	OJSC "The Gulidov Krasnoyarsk Non-Ferrous Metals Plant" (OJSC Krastsvetmet)	RUSSIA
Gold	PAMP S.A.	SWITZERLAND
Gold	Planta Recuperadora de Metales SpA	CHILE
Gold	Prioksky Plant of Non-Ferrous Metals	RUSSIA
Gold	PT Aneka Tambang (Persero) Tbk	INDONESIA
Gold	PX Precinox S.A.	SWITZERLAND
Gold	Rand Refinery (Pty) Ltd.	SOUTH AFRICA
Gold	REMONDIS PMR B.V.	NETHERLANDS
Gold	Royal Canadian Mint	CANADA
Gold	SAAMP	FRANCE
Gold	Safimet S.p.A	ITALY
Gold	SAFINA A.S.	CZECHIA
Gold	Samduck Precious Metals	SOUTH KOREA
Gold	Sancus ZFS (L'Orfebre, SA)	COLOMBIA
Gold	SAXONIA Edelmetalle GmbH	GERMANY
Gold	SEMPSA Joyeria Plateria S.A.	SPAIN
Gold	Shandong Gold Smelting Co., Ltd.	CHINA
Gold	Shandong Zhaojin Gold & Silver Refinery Co., Ltd.	CHINA
Gold	Sichuan Tianze Precious Metals Co., Ltd.	CHINA
Gold	Singway Technology Co., Ltd.	TAIWAN
Gold	SOE Shyolkovsky Factory of Secondary Precious Metals	RUSSIA
Gold	Solar Applied Materials Technology Corp.	TAIWAN
Gold	Sumitomo Metal Mining Co., Ltd.	JAPAN
Gold	SungEel HiMetal Co., Ltd.	SOUTH KOREA
Gold	T.C.A S.p.A	ITALY

Metal	Smelter Name	Country
Gold	Tanaka Kikinzoku Kogyo K.K.	JAPAN
Gold	Tokuriki Honten Co., Ltd.	JAPAN
Gold	TOO Tau-Ken-Altyn	KAZAKHSTAN
Gold	Torecom	SOUTH KOREA
Gold	Umicore Precious Metals Thailand	THAILAND
Gold	Umicore S.A. Business Unit Precious Metals Refining	BELGIUM
Gold	United Precious Metal Refining, Inc.	UNITED STATES OF AMERICA
Gold	Valcambi S.A.	SWITZERLAND
Gold	WEEEREFINING	FRANCE
Gold	Western Australian Mint (T/a The Perth Mint)	AUSTRALIA
Gold	WIELAND Edelmetalle GmbH	GERMANY
Gold	Yamakin Co., Ltd.	JAPAN
Gold	Yokohama Metal Co., Ltd.	JAPAN
Gold	Zhongyuan Gold Smelter of Zhongjin Gold Corporation	CHINA
Tantalum	AMG Brasil	BRAZIL
Tantalum	Changsha South Tantalum Niobium Co., Ltd.	CHINA
Tantalum	D Block Metals, LLC	UNITED STATES OF AMERICA
Tantalum	Exotech Inc.	UNITED STATES OF AMERICA
Tantalum	F&X Electro-Materials Ltd.	CHINA
Tantalum	FIR Metals & Resource Ltd.	CHINA
Tantalum	Global Advanced Metals Aizu	JAPAN
Tantalum	Global Advanced Metals Boyertown	UNITED STATES OF AMERICA
Tantalum	H.C. Starck Hermsdorf GmbH	GERMANY

Metal	Smelter Name	Country
Tantalum	H.C. Starck Inc.	UNITED STATES OF AMERICA
Tantalum	Hengyang King Xing Lifeng New Materials Co., Ltd.	CHINA
Tantalum	Jiangxi Dinghai Tantalum & Niobium Co., Ltd.	CHINA
Tantalum	Jiangxi Tuohong New Raw Material	CHINA
Tantalum	JiuJiang JinXin Nonferrous Metals Co., Ltd.	CHINA
Tantalum	Jiujiang Tanbre Co., Ltd.	CHINA
Tantalum	Jiujiang Zhongao Tantalum & Niobium Co., Ltd.	CHINA
Tantalum	KEMET de Mexico	MEXICO
Tantalum	Metallurgical Products India Pvt., Ltd.	INDIA
Tantalum	Mineracao Taboca S.A.	BRAZIL
Tantalum	Mitsui Mining and Smelting Co., Ltd.	JAPAN
Tantalum	Ningxia Orient Tantalum Industry Co., Ltd.	CHINA
Tantalum	NPM Silmet AS	ESTONIA
Tantalum	QuantumClean	UNITED STATES OF AMERICA
Tantalum	Resind Industria e Comercio Ltda.	BRAZIL
Tantalum	RFH Yancheng Jinye New Material Technology Co., Ltd.	CHINA
Tantalum	Solikamsk Magnesium Works OAO	RUSSIA
Tantalum	Taki Chemical Co., Ltd.	JAPAN
Tantalum	TANIOBIS Co., Ltd.	THAILAND
Tantalum	TANIOBIS GmbH	GERMANY
Tantalum	TANIOBIS Japan Co., Ltd.	JAPAN
Tantalum	TANIOBIS Smelting GmbH & Co. KG	GERMANY
Tantalum	Telex Metals	UNITED STATES OF AMERICA
Tantalum	Ulba Metallurgical Plant JSC	KAZAKHSTAN
Tantalum	XIMEI RESOURCES (GUANGDONG) LIMITED	CHINA
Tantalum	XinXing HaoRong Electronic Material Co., Ltd.	CHINA

Metal	Smelter Name	Country
Tantalum	Yanling Jincheng Tantalum & Niobium Co., Ltd.	CHINA
Tin	Alpha	UNITED STATES OF AMERICA
Tin	Chenzhou Yunxiang Mining and Metallurgy Co., Ltd.	CHINA
Tin	Chifeng Dajingzi Tin Industry Co., Ltd.	CHINA
Tin	China Tin Group Co., Ltd.	CHINA
Tin	CRM Fundicao De Metais E Comercio De Equipamentos Eletronicos Do Brasil Ltda	BRAZIL
Tin	CRM Synergies	SPAIN
Tin	CV Venus Inti Perkasa	INDONESIA
Tin	Dowa	JAPAN
Tin	EM Vinto	BOLIVIA
Tin	Estanho de Rondonia S.A.	BRAZIL
Tin	Fabrica Auricchio Industria e Comercio Ltda.	BRAZIL
Tin	Fenix Metals	POLAND
Tin	Gejiu Kai Meng Industry and Trade LLC	CHINA
Tin	Gejiu Non-Ferrous Metal Processing Co., Ltd.	CHINA
Tin	Gejiu Yunxin Nonferrous Electrolysis Co., Ltd.	CHINA
Tin	Gejiu Zili Mining And Metallurgy Co., Ltd.	CHINA
Tin	Guangdong Hanhe Non-Ferrous Metal Co., Ltd.	CHINA
Tin	HuiChang Hill Tin Industry Co., Ltd.	CHINA
Tin	Jiangxi New Nanshan Technology Ltd.	CHINA
Tin	Luna Smelter, Ltd.	RWANDA
Tin	Ma'anshan Weitai Tin Co., Ltd.	CHINA
Tin	Magnu's Minerais Metais e Ligas Ltda.	BRAZIL
Tin	Malaysia Smelting Corporation (MSC)	MALAYSIA
Tin	Melt Metais e Ligas S.A.	BRAZIL
Tin	Metallic Resources, Inc.	UNITED STATES OF AMERICA

Metal	Smelter Name	Country
Tin	Metallo Belgium N.V.	BELGIUM
Tin	Metallo Spain S.L.U.	SPAIN
Tin	Mineracao Taboca S.A.	BRAZIL
Tin	Minsur	PERU
Tin	Mitsubishi Materials Corporation	JAPAN
Tin	Novosibirsk Processing Plant Ltd.	RUSSIA
Tin	O.M. Manufacturing (Thailand) Co., Ltd.	THAILAND
Tin	O.M. Manufacturing Philippines, Inc.	PHILIPPINES
Tin	Operaciones Metalurgicas S.A.	BOLIVIA
Tin	PT Artha Cipta Langgeng	INDONESIA
Tin	PT ATD Makmur Mandiri Jaya	INDONESIA
Tin	PT Babel Inti Perkasa	INDONESIA
Tin	PT Babel Surya Alam Lestari	INDONESIA
Tin	PT Bangka Serumpun	INDONESIA
Tin	PT Bukit Timah	INDONESIA
Tin	PT Cipta Persada Mulia	INDONESIA
Tin	PT Menara Cipta Mulia	INDONESIA
Tin	PT Mitra Stania Prima	INDONESIA
Tin	PT Mitra Sukses Globalindo	INDONESIA
Tin	PT Prima Timah Utama	INDONESIA
Tin	PT Rajawali Rimba Perkasa	INDONESIA
Tin	PT Refined Bangka Tin	INDONESIA
Tin	PT Sariwiguna Binasentosa	INDONESIA
Tin	PT Stanindo Inti Perkasa	INDONESIA
Tin	PT Sukses Inti Makmur	INDONESIA
Tin	PT Timah Nusantara	INDONESIA

Metal	Smelter Name	Country
Tin	PT Timah Tbk Kundur	INDONESIA
Tin	PT Timah Tbk Mentok	INDONESIA
Tin	PT Tinindo Inter Nusa	INDONESIA
Tin	Resind Industria e Comercio Ltda.	BRAZIL
Tin	Rui Da Hung	TAIWAN
Tin	Soft Metais Ltda.	BRAZIL
Tin	Super Ligas	BRAZIL
Tin	Thai Nguyen Mining and Metallurgy Co., Ltd.	VIET NAM
Tin	Thaisarco	THAILAND
Tin	Tin Smelting Branch of Yunnan Tin Co., Ltd.	CHINA
Tin	Tin Technology & Refining	UNITED STATES OF AMERICA
Tin	White Solder Metalurgia e Mineracao Ltda.	BRAZIL
Tin	Yunnan Chengfeng Non-ferrous Metals Co., Ltd.	CHINA
Tin	Yunnan Yunfan Non-ferrous Metals Co., Ltd.	CHINA
Tungsten	A.L.M.T. Corp.	JAPAN
Tungsten	ACL Metais Eireli	BRAZIL
Tungsten	Albasteel Industria e Comercio de Ligas Para Fundicao Ltd.	BRAZIL
Tungsten	Asia Tungsten Products Vietnam Ltd.	VIET NAM
Tungsten	Chenzhou Diamond Tungsten Products Co., Ltd.	CHINA
Tungsten	China Molybdenum Tungsten Co., Ltd.	CHINA
Tungsten	Chongyi Zhangyuan Tungsten Co., Ltd.	CHINA
Tungsten	Cronimet Brasil Ltda	BRAZIL
Tungsten	Fujian Ganmin RareMetal Co., Ltd.	CHINA
Tungsten	Fujian Xinlu Tungsten	CHINA
Tungsten	Ganzhou Haichuang Tungsten Co., Ltd.	CHINA
Tungsten	Ganzhou Huaxing Tungsten Products Co., Ltd.	CHINA

Metal	Smelter Name	Country
Tungsten	Ganzhou Jiangwu Ferrotungsten Co., Ltd.	CHINA
Tungsten	Ganzhou Seadragon W & Mo Co., Ltd.	CHINA
Tungsten	Global Tungsten & Powders Corp.	UNITED STATES OF AMERICA
Tungsten	Guangdong Xianglu Tungsten Co., Ltd.	CHINA
Tungsten	H.C. Starck Tungsten GmbH	GERMANY
Tungsten	Hunan Chenzhou Mining Co., Ltd.	CHINA
Tungsten	Hunan Chunchang Nonferrous Metals Co., Ltd.	CHINA
Tungsten	Hydrometallurg, JSC	RUSSIA
Tungsten	Japan New Metals Co., Ltd.	JAPAN
Tungsten	Jiangwu H.C. Starck Tungsten Products Co., Ltd.	CHINA
Tungsten	Jiangxi Gan Bei Tungsten Co., Ltd.	CHINA
Tungsten	Jiangxi Tonggu Non-ferrous Metallurgical & Chemical Co., Ltd.	CHINA
Tungsten	Jiangxi Xinsheng Tungsten Industry Co., Ltd.	CHINA
Tungsten	Jiangxi Yaosheng Tungsten Co., Ltd.	CHINA
Tungsten	Jingmen Dewei GEM Tungsten Resources Recycling Co., Ltd.	CHINA
Tungsten	JSC "Kirovgrad Hard Alloys Plant"	RUSSIA
Tungsten	Kennametal Fallon	UNITED STATES OF AMERICA
Tungsten	Kennametal Huntsville	UNITED STATES OF AMERICA
Tungsten	KGETS Co., Ltd.	SOUTH KOREA
Tungsten	Lianyou Metals Co., Ltd.	TAIWAN
Tungsten	Malipo Haiyu Tungsten Co., Ltd.	CHINA
Tungsten	Masan High-Tech Materials	VIET NAM
Tungsten	Moliren Ltd.	RUSSIA
Tungsten	Niagara Refining LLC	UNITED STATES OF AMERICA
Tungsten	NPP Tyazhmetprom LLC	RUSSIA
Tungsten	OOO “Technolom” 1	RUSSIA

Metal	Smelter Name	Country
Tungsten	OOO “Technolom” 2	RUSSIA
Tungsten	Philippine Chuangxin Industrial Co., Inc.	PHILIPPINES
Tungsten	TANIOBIS Smelting GmbH & Co. KG	GERMANY
Tungsten	Unecha Refractory metals plant	RUSSIA
Tungsten	Wolfram Bergbau und Hutten AG	AUSTRIA
Tungsten	Xiamen Tungsten (H.C.) Co., Ltd.	CHINA
Tungsten	Xiamen Tungsten Co., Ltd.	CHINA
Tungsten	Xinfeng Huarui Tungsten & Molybdenum New Material Co., Ltd.	CHINA
Cobalt	Chemaf Etoile	DEMOCRATIC REPUBLIC OF THE CONGO
Cobalt	Chemaf Usoke	DEMOCRATIC REPUBLIC OF THE CONGO
Cobalt	Chizhou CN New Materials and Technology Co., Ltd.	CHINA
Cobalt	Compagnie de Tifnout Tiranimine	MOROCCO
Cobalt	CoreMax Corporation	TAIWAN
Cobalt	Cosmo Chemical, Ltd.	SOUTH KOREA
Cobalt	Dynatec Madagascar Company	MADAGASCAR
Cobalt	Fairsky Industrial Co., Limited	CHINA
Cobalt	Gangzhou Yi Hao Umicore Industry Co.	CHINA
Cobalt	Ganzhou Highpower Technology Co., Ltd.	CHINA
Cobalt	Ganzhou Tengyuan Cobalt New Material Co., Ltd.	CHINA
Cobalt	Gem (Jiangsu) Cobalt Industry Co., Ltd.	CHINA
Cobalt	Glencore Nikkelverk Refinery	NORWAY
Cobalt	Guangdong Jiana Energy Technology Co., Ltd.	CHINA
Cobalt	Guangxi Yinyi Advanced Material Co., Ltd.	CHINA
Cobalt	Harima Refinery, Sumitomo Metal Mining	JAPAN
Cobalt	Hunan Brunp Recycling Technology Co., Ltd.	CHINA
Cobalt	Hunan CNGR New Energy Science & Technology Co., Ltd.	CHINA

Metal	Smelter Name	Country
Cobalt	Hunan Jinxin New Material Holding Co., Ltd.	CHINA
Cobalt	Hunan Shiji Yintian New Material Co., Ltd.	CHINA
Cobalt	Hunan Yacheng New Materials Co., Ltd.	CHINA
Cobalt	ICoNiChem	UNITED KINGDOM
Cobalt	Jiangsu Xiongfeng Technology Co., Ltd.	CHINA
Cobalt	Jiangxi Jiangwu Cobalt industrial Co., Ltd.	CHINA
Cobalt	Jiangxi Rui da Xinnengyuan Technology Co., Ltd.	CHINA
Cobalt	Jingmen GEM Co., Ltd.	CHINA
Cobalt	JSC Kolskaya Mining and Metallurgical Company (Kola MMC)	RUSSIA
Cobalt	Kamoto Copper Company	DEMOCRATIC REPUBLIC OF THE CONGO
Cobalt	La Compagnie de Traitement des Rejets de Kingamyambo S.A.	DEMOCRATIC REPUBLIC OF THE CONGO
Cobalt	Lanzhou Jinchuan Advanced Materials Technology Co., Ltd.	CHINA
Cobalt	Mechema Chemicals (Thailand) Co., Ltd.	THAILAND
Cobalt	Mechema Chemicals shang-yu	CHINA
Cobalt	Mechema Korea, Co., Ltd.	SOUTH KOREA
Cobalt	Mechema Taiwan Plant 1	TAIWAN
Cobalt	Mechema Taiwan Plant 2	TAIWAN
Cobalt	METAL MINES SARL	DEMOCRATIC REPUBLIC OF THE CONGO
Cobalt	Mine de Bou-Azzer	MOROCCO
Cobalt	MKM - La Miniere de Kalumbwe Myunga	DEMOCRATIC REPUBLIC OF THE CONGO
Cobalt	Murrin Murrin Nickel Cobalt Plant	AUSTRALIA
Cobalt	Nanjing Hanrui Cobalt	CHINA
Cobalt	Nantong Xinwei Nickel Cobalt Technology Development Co., Ltd.	CHINA
Cobalt	New Era Group Zhejiang Zhongneng Cycle Technology Co., Ltd.	CHINA
Cobalt	Niihama Nickel Refinery, Sumitomo Metal Mining	JAPAN
Cobalt	Ningbo Hubang New Material Co., Ltd.	CHINA

Metal	Smelter Name	Country
Cobalt	Ningbo Yanmen Chemical Co., Ltd.	CHINA
Cobalt	NORILSK NICKEL HARJAVALTA OY	FINLAND
Cobalt	Port Colborne Refinery	CANADA
Cobalt	PT Mechema Indonesia	INDONESIA
Cobalt	Quzhou Huayou Cobalt New Material Co., Ltd.	CHINA
Cobalt	Ruashi Mining SAS	DEMOCRATIC REPUBLIC OF THE CONGO
Cobalt	SOCIETE MINIERE DU KATANGA (SOMIKA SARL)	DEMOCRATIC REPUBLIC OF THE CONGO
Cobalt	Societe pour le Traitment du Terril de Lubumbashi (STL)	DEMOCRATIC REPUBLIC OF THE CONGO
Cobalt	SungEel HiTech Co., Ltd.	SOUTH KOREA
Cobalt	Tenke Fungurume Mining SA	DEMOCRATIC REPUBLIC OF THE CONGO
Cobalt	Tianjin Maolian Science & Technology Co., Ltd.	CHINA
Cobalt	Umicore Finland Oy	FINLAND
Cobalt	Umicore Olen	BELGIUM
Cobalt	Xiangtan Huacheng Nickel Cobalt New Material Co., Ltd.	CHINA
Cobalt	XTC New Energy Materials (Xiamen) LTD.	CHINA
Cobalt	Zhejiang Huayou Cobalt Company Limited	CHINA
Cobalt	Zhejiang Zhongjin Greatpower Lithium-Battery Industrial Corporation Co., Ltd.	CHINA
Cobalt	Zhuhai Kelixin Metal Materials Co., Ltd.	CHINA

Countries of origin for minerals processed by 3TG smelters or refiners in Acer's supply chain, which are based on sourcing information disclosed during the RMAP third-party auditing process, may include:

Andorra
Angola
Antigua and Barbuda
Argentina
Australia
Austria
Bahamas
Bangladesh
Barbados
Belarus
Belgium
Benin
Bolivia
Brazil
Bulgaria
Burundi
Canada
Cayman Islands
Chile
El Salvador
Eritrea
Estonia
Ethiopia
Finland
France
Gabon
Germany
Ghana
Greece
Grenada
Guatemala
Guernsey
Guinea
Guyana
Honduras
Hong Kong
Hungary
India
Madagascar
Malaysia
Malta
Mexico
Monaco
Mongolia
Morocco
Mozambique
Myanmar
Namibia
Netherlands
New Zealand
Niger
Nigeria
Norway
Pakistan
Panama
Peru
Philippines
Sint Maarten
Slovakia
South Africa
South Korea
Spain
St Vincent and Grenadines
Sudan
Swaziland
Sweden
Switzerland
Taiwan
Tanzania
Thailand
Togo
Trinidad and Tobago
Tunisia
Turkey
Turks and Caicos
Uganda

China
Colombia
Croatia
Cuba*
Curacao
Cyprus
Czechia
Denmark
Democratic Republic of the Congo
Dominica
Dominican Republic
Ecuador
Egypt
Indonesia
Ireland
Israel
Italy
Japan
Jordan
Kazakhstan
Laos
Latvia
Lebanon
Libya
Lithuania
Luxembourg
Poland
Portugal
Puerto Rico
Qatar
Romania
Russia
Rwanda
Saint Kitts and Nevis
Saudi Arabia
Senegal
Serbia
Sierra Leone
Singapore
Ukraine
United Arab Emirates
United Kingdom
United States of America
Uruguay
Uzbekistan
Venezuela
Vietnam
Virgin Islands
Yemen
Zimbabwe

*Acer does not source minerals directly from Cuba. The RMI provides general country of origin information to Acer and may include countries that are not specific to Acer's supply chain.