

**Allison Transmission Holdings, Inc.**  
**Conflict Minerals Report**  
**For the Year Ended December 31, 2016**

This Conflict Minerals Report for the year ended December 31, 2016 is presented to comply with Rule 13p-1 (“Rule 13p-1”) under the Securities Exchange Act of 1934, as amended. Rule 13p-1 was adopted by the Securities and Exchange Commission (“SEC”) to implement reporting and disclosure requirements related to conflict minerals as directed by the Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010 and imposes certain reporting obligations on SEC registrants who manufacture or contract to manufacture products that contain conflict minerals which are necessary to the functionality or production of their products. “Conflict minerals” are defined as tantalum, tin, tungsten and gold. These requirements apply to registrants whatever the geographic origin of the conflict minerals and whether or not they fund armed conflict in the Democratic Republic of Congo (“DRC”) or an adjoining country (together with the DRC, the “Covered Countries”). This Conflict Minerals Report has not been subject to an independent private sector audit.

## **1. Company Overview and Product Description**

Allison Transmission Holdings, Inc. and its subsidiaries (“Allison”, “we,” “us” or “our”) design and manufacture fully-automatic transmissions for medium- and heavy-duty commercial vehicles, medium- and heavy-tactical U.S. defense vehicles and hybrid-propulsion systems for transit buses. We generate our net sales primarily from the sale of transmissions, transmission parts, support equipment, defense kits, engineering services and extended transmission coverage to a wide array of original equipment manufacturers, distributors and the U.S. government.

We conducted an analysis of our products and found that conflict minerals are necessary to the production or functionality of our commercial, defense and hybrid products.

A complete description of our products can be found in our Annual Report on Form 10-K for the year ended December 31, 2016, filed with the Securities and Exchange Commission on February 24, 2017.

## **2. Reasonable Country of Origin Inquiry**

We conducted a good faith reasonable country of origin inquiry (“RCOI”) to determine whether the necessary conflict minerals originated in the Covered Countries. As a company engaged in the design and manufacture of commercial and defense fully-automatic transmissions and hybrid-propulsion systems for transit buses, we are several levels removed from the actual mining of conflict minerals. We do not make purchases of raw ore or unrefined conflict minerals and we conduct no purchasing activities in the Covered Countries. In order to determine whether conflict minerals used in the manufacture of our products originated in the Covered Countries, we relied on our direct suppliers to provide information on the origin of the conflict minerals contained in components and materials supplied to us, including sources of conflict minerals that are supplied to them from their suppliers.

Scope of RCOI. Our RCOI included conducting an inquiry of our global supply chain of direct ferrous, metallic, and electrical component suppliers, using Conflict-Free Sourcing Initiative’s (“CFSI”)

Conflict Minerals Reporting Template (“CMRT”) to identify the smelters and refiners responsible for processing the conflict minerals.

To assist in the collection of data and in engaging our suppliers, we enlisted a third party data collection and analysis vendor to conduct outreach, training and verification of supplier responses. As part of our global supply-chain survey, we received representations from our suppliers regarding the source of conflict minerals and compared the smelters and refiners identified in the CMRT responses against the list of smelter and refinery facilities which have been identified as conflict free by programs such as CFSI’s Conflict Free Smelter Program for conflict minerals. In an effort to obtain the highest practical response rate, our process included multiple rounds of communication and follow-up through mail, email and telephone calls. We created and maintained a database of this information.

RCOI Results. Of our direct ferrous, metallic, and electrical component suppliers, 100% were within the scope of our RCOI. We received responses from approximately 85% of the suppliers. We reviewed the responses against criteria developed to determine which responses required additional engagement, including incomplete responses and inconsistencies within the data reported. We worked with these suppliers to obtain a revised response or additional clarity regarding their submission.

### **3. Due Diligence**

We conducted due diligence on the source and chain of custody of the conflict minerals that are included in our products and for which, based on our RCOI, we have not been able to determine whether the conflict minerals may have originated in the Covered Countries and may not have come from recycled or scrap sources.

Design of Due Diligence. Allison’s due diligence procedures were designed to conform with the Organisation of Economic Co-Operation and Development (“OECD”) Due Diligence Guidance for Responsible Supply Chains of Minerals from Conflict-Affected and High-Risk Areas, which is an internationally recognized due diligence framework. Our due diligence process included:

*Establishing Company Management Systems.* We adopted a conflict minerals policy that governs the supply-chain of conflict minerals from the Covered Countries. In addition, we organized an internal management team to support our supply chain due diligence efforts. This cross-functional team, led by our Chief Compliance Officer and a team of subject matter experts from relevant functional areas, oversees our conflict minerals due diligence process. Senior management and the Audit Committee of our Board of Directors are briefed about the results of our due diligence efforts.

*Identifying and Assessing Risk in the Supply Chain.* Through our RCOI process, we solicited all ferrous, metallic, and electrical component direct suppliers with a CMRT to obtain information about the source of any conflict minerals. Our efforts largely focused on confirming the accuracy and quality of the representations our direct suppliers made regarding the source and chain of custody of their conflict minerals and comparing the smelters and refiners identified in the CMRT responses against the list of smelter and refinery facilities which have been identified as “conflict free”.

*Designing and Implementing a Strategy to Respond to Risks.* Our conflict minerals team is responsible for identifying and responding to risks in our supply chain. In addition, we monitor and track

information received from suppliers, including a list of smelters and refiners identified through CMRT responses.

*Supporting Independent Third-Party Audits of Supply Chain.* We do not have a direct relationship with the conflict minerals smelters and refiners; therefore, we rely on the CFSI's Conflict-Free Smelter Program to manage and report results of the independent third-party audits and the related certifications.

*Reporting on Supply Chain Due Diligence.* This conflict minerals report is being filed with the SEC as an exhibit to our specialized disclosure report on Form SD and is available on our website at [www.allisontransmission.com](http://www.allisontransmission.com).

#### **4. Due Diligence Results.**

Because we have not received sufficient and complete responses from all suppliers and many of the supplier responses provided data at a company level rather than at a product level, we do not have sufficient information to conclusively determine the countries of origin or chain of custody of conflict minerals in our products. Based on the CMRT responses from our direct suppliers, we believe that, to the best of our knowledge, the smelters and refiners listed in Annex A to this conflict minerals report may have been used to process the conflict minerals contained in our products.

#### **5. Future Due Diligence Measures.**

As we further develop our due diligence program in calendar year 2017, we intend to implement the following steps to improve the information gathered from our due diligence efforts and to further mitigate the risk that our necessary conflict minerals do not benefit armed groups:

- include language in new or renewed supplier contracts that requires the supplier to support our conflict minerals program;
- engage with suppliers to increase the response rate, completeness and accuracy of supply-chain surveys;
- encourage suppliers identified as sourcing from non-conflict free smelters to move towards using conflict free smelters within a reasonable time frame, depending on the criticality of the specific part and the availability of alternative suppliers;
- continue to refine due diligence efforts to identify and address gaps in data in order to arrive at an accurate list of smelters and refiners; and
- monitor relevant trade associations and the OECD to evaluate best practices in determining whether products contain conflict minerals.

**ANNEX A**

<b>Mineral</b>	<b>Smelter or Refiner Name</b>	<b>Country Location of Smelter or Refiner</b>
Gold	Western Australian Mint trading as The Perth Mint	Australia
Gold	Ögussa Österreichische Gold- und Silber-Scheideanstalt GmbH	Austria
Gold	Umicore S.A. Business Unit Precious Metals Refining	Belgium
Gold	AngloGold Ashanti Córrego do Sítio Mineração	Brazil
Gold	Umicore Brasil Ltda.	Brazil
Gold	Asahi Refining Canada Ltd.	Canada
Gold	CCR Refinery - Glencore Canada Corporation	Canada
Gold	Royal Canadian Mint	Canada
Gold	Heraeus Ltd. Hong Kong	China
Gold	Inner Mongolia Qiankun Gold and Silver Refinery Share Co., Ltd.	China
Gold	Jiangxi Copper Co., Ltd.	China
Gold	Metalor Technologies (Hong Kong) Ltd.	China
Gold	Shandong Zhaojin Gold & Silver Refinery Co., Ltd.	China
Gold	The Refinery of Shandong Gold Mining Co., Ltd.	China
Gold	Zhongyuan Gold Smelter of Zhongjin Gold Corporation	China
Gold	Zijin Mining Group Co., Ltd. Gold Refinery	China
Gold	Allgemeine Gold-und Silberscheideanstalt A.G.	Germany
Gold	Aurubis AG	Germany
Gold	C. Hafner GmbH + Co. KG	Germany
Gold	DODUCO GmbH	Germany
Gold	Heimerle + Meule GmbH	Germany
Gold	Heraeus Precious Metals GmbH & Co. KG	Germany
Gold	SAXONIA Edelmetalle GmbH	Germany
Gold	WIELAND Edelmetalle GmbH	Germany
Gold	PT Aneka Tambang (Persero) Tbk	Indonesia

<b>Mineral</b>	<b>Smelter or Refiner Name</b>	<b>Country Location of Smelter or Refiner</b>
Gold	Chimet S.p.A.	Italy
Gold	Aida Chemical Industries Co., Ltd.	Japan
Gold	Asahi Pretec Corp.	Japan
Gold	Asaka Riken Co., Ltd.	Japan
Gold	Chugai Mining	Japan
Gold	Dowa	Japan
Gold	Eco-System Recycling Co., Ltd.	Japan
Gold	Ishifuku Metal Industry Co., Ltd.	Japan
Gold	JX Nippon Mining & Metals Co., Ltd.	Japan
Gold	Kojima Chemicals Co., Ltd.	Japan
Gold	Matsuda Sangyo Co., Ltd.	Japan
Gold	Mitsubishi Materials Corporation	Japan
Gold	Mitsui Mining and Smelting Co., Ltd.	Japan
Gold	Nihon Material Co., Ltd.	Japan
Gold	Ohura Precious Metal Industry Co., Ltd.	Japan
Gold	Sumitomo Metal Mining Co., Ltd.	Japan
Gold	Tanaka Kikinzoku Kogyo K.K.	Japan
Gold	Tokuriki Honten Co., Ltd.	Japan
Gold	Yamamoto Precious Metal Co., Ltd.	Japan
Gold	Yokohama Metal Co., Ltd.	Japan
Gold	DSC (Do Sung Corporation)	Korea, Republic of
Gold	LS-NIKKO Copper Inc.	Korea, Republic of
Gold	Samduck Precious Metals	Korea, Republic of
Gold	Metalúrgica Met-Mex Peñoles S.A. De C.V.	Mexico
Gold	Schone Edelmetaal B.V.	Netherlands
Gold	Bangko Sentral ng Pilipinas (Central Bank of the Philippines)	Philippines

<b>Mineral</b>	<b>Smelter or Refiner Name</b>	<b>Country Location of Smelter or Refiner</b>
Gold	OJSC "The Gulidov Krasnoyarsk Non-Ferrous Metals Plant" (OJSC Krastsvetmet)	Russian Federation
Gold	SOE Shyolkovsky Factory of Secondary Precious Metals	Russian Federation
Gold	Metalor Technologies (Singapore) Pte., Ltd.	Singapore
Gold	Rand Refinery (Pty) Ltd.	South Africa
Gold	SEMPSA Joyería Platería S.A.	Spain
Gold	Boliden AB	Sweden
Gold	Argor-Heraeus S.A.	Switzerland
Gold	Cendres + Métaux S.A.	Switzerland
Gold	Metalor Technologies S.A.	Switzerland
Gold	PAMP S.A.	Switzerland
Gold	PX Précinox S.A.	Switzerland
Gold	Valcambi S.A.	Switzerland
Gold	Solar Applied Materials Technology Corp.	Taiwan
Gold	Umicore Precious Metals Thailand	Thailand
Gold	Atasay Kuyumculuk Sanayi Ve Ticaret A.S.	Turkey
Gold	Istanbul Gold Refinery	Turkey
Gold	Nadir Metal Rafineri San. Ve Tic. A.Ş.	Turkey
Gold	Asahi Refining USA Inc.	United States
Gold	Elemetal Refining, LLC	United States
Gold	Kennecott Utah Copper LLC	United States
Gold	Materion	United States
Gold	Metalor USA Refining Corporation	United States
Gold	Republic Metals Corporation	United States
Gold	United Precious Metal Refining, Inc.	United States
Gold	Navoi Mining and Metallurgical Combinat	Uzbekistan
Tantalum	Plansee SE Liezen	Austria
Tantalum	Plansee SE Reutte	Austria

<b>Mineral</b>	<b>Smelter or Refiner Name</b>	<b>Country Location of Smelter or Refiner</b>
Tantalum	LSM Brasil S.A.	Brazil
Tantalum	Mineração Taboca S.A.	Brazil
Tantalum	Changsha South Tantalum Niobium Co., Ltd.	China
Tantalum	Conghua Tantalum and Niobium Smeltry	China
Tantalum	Duoluoshan	China
Tantalum	F&X Electro-Materials Ltd.	China
Tantalum	Guangdong Zhiyuan New Material Co., Ltd.	China
Tantalum	Hengyang King Xing Lifeng New Materials Co., Ltd.	China
Tantalum	JiuJiang JinXin Nonferrous Metals Co., Ltd.	China
Tantalum	Jiujiang Tanbre Co., Ltd.	China
Tantalum	Ningxia Orient Tantalum Industry Co., Ltd.	China
Tantalum	RFH Tantalum Smeltry Co., Ltd.	China
Tantalum	Yichun Jin Yang Rare Metal Co., Ltd.	China
Tantalum	Zhuzhou Cemented Carbide	China
Tantalum	Molycorp Silmet A.S.	Estonia
Tantalum	H.C. Starck GmbH Goslar	Germany
Tantalum	H.C. Starck GmbH Laufenburg	Germany
Tantalum	H.C. Starck Hermsdorf GmbH	Germany
Tantalum	H.C. Starck Smelting GmbH & Co. KG	Germany
Tantalum	Global Advanced Metals Aizu	Japan
Tantalum	H.C. Starck Ltd.	Japan
Tantalum	Mitsui Mining & Smelting	Japan
Tantalum	Taki Chemicals	Japan
Tantalum	Ulba Metallurgical Plant JSC	Kazakhstan
Tantalum	Solikamsk Magnesium Works OAO	Russian Federation
Tantalum	H.C. Starck Co., Ltd.	Thailand
Tantalum	D Block Metals, LLC	United States

<b>Mineral</b>	<b>Smelter or Refiner Name</b>	<b>Country Location of Smelter or Refiner</b>
Tantalum	Exotech Inc.	United States
Tantalum	Global Advanced Metals Boyertown	United States
Tantalum	H.C. Starck Inc.	United States
Tantalum	Hi-Temp Specialty Metals, Inc.	United States
Tantalum	KEMET Blue Powder	United States
Tantalum	Telex Metals	United States
Tin	Metallo-Chimique N.V.	Belgium
Tin	EM Vinto	Bolivia
Tin	Operaciones Metalurgical S.A.	Bolivia
Tin	Cooperativa Metalurgica de Rondônia Ltda.	Brazil
Tin	Estanho de Rondônia S.A.	Brazil
Tin	Magnu's Minerais Metais e Ligas Ltda.	Brazil
Tin	Melt Metais e Ligas S.A.	Brazil
Tin	Mineração Taboca S.A.	Brazil
Tin	Resind Indústria e Comércio Ltda.	Brazil
Tin	Soft Metais Ltda.	Brazil
Tin	White Solder Metalurgia e Mineração Ltda.	Brazil
Tin	China Tin Group Co., Ltd.	China
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	Jiangxi Ketai Advanced Material Co., Ltd.	China
Tin	Yunnan Chengfeng Non-ferrous Metals Co., Ltd.	China
Tin	Yunnan Tin Company Limited	China
Tin	CV Ayi Jaya	Indonesia
Tin	CV Gita Pesona	Indonesia
Tin	CV Serumpun Sebalai	Indonesia



<b>Mineral</b>	<b>Smelter or Refiner Name</b>	<b>Country Location of Smelter or Refiner</b>
Tin	CV United Smelting	Indonesia
Tin	CV Venus Inti Perkasa	Indonesia
Tin	PT Aries Kencana Sejahtera	Indonesia
Tin	PT Artha Cipta Langgeng	Indonesia
Tin	PT ATD Makmur Mandiri Jaya	Indonesia
Tin	PT Babel Inti Perkasa	Indonesia
Tin	PT Bangka Prima Tin	Indonesia
Tin	PT Bangka Tin Industry	Indonesia
Tin	PT Belitung Industri Sejahtera	Indonesia
Tin	PT Bukit Timah	Indonesia
Tin	PT Cipta Persada Mulia	Indonesia
Tin	PT DS Jaya Abadi	Indonesia
Tin	PT Eunindo Usaha Mandiri	Indonesia
Tin	PT Inti Stania Prima	Indonesia
Tin	PT Justindo	Indonesia
Tin	PT Karimun Mining	Indonesia
Tin	PT Mitra Stania Prima	Indonesia
Tin	PT Panca Mega Persada	Indonesia
Tin	PT Prima Timah Utama	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 Sumber Jaya Indah	Indonesia
Tin	PT Timah (Persero) Tbk Kundur	Indonesia
Tin	PT Timah (Persero) Tbk Mentok	Indonesia
Tin	PT Tinindo Inter Nusa	Indonesia

<b>Mineral</b>	<b>Smelter or Refiner Name</b>	<b>Country Location of Smelter or Refiner</b>
Tin	PT Wahana Perkit Jaya	Indonesia
Tin	Dowa	Japan
Tin	Mitsubishi Materials Corporation	Japan
Tin	Malaysia Smelting Corporation (MSC)	Malaysia
Tin	Minsur	Peru
Tin	O.M. Manufacturing Philippines, Inc.	Philippines
Tin	Fenix Metals	Poland
Tin	Elmet S.L.U.	Spain
Tin	Rui Da Hung	Taiwan
Tin	O.M. Manufacturing (Thailand) Co., Ltd.	Thailand
Tin	Thaisarco	Thailand
Tin	Alpha	United States
Tin	Metallic Resources, Inc.	United States
Tin	An Vinh Joint Stock Mineral Processing Company	Viet Nam
Tin	Electro-Mechanical Facility of the Cao Bang Minerals & Metallurgy Joint Stock Company	Viet Nam
Tin	Nghe Tinh Non-Ferrous Metals Joint Stock Company	Viet Nam
Tin	Tuyen Quang Non-Ferrous Metals Joint Stock Company	Viet Nam
Tin	VQB Mineral and Trading Group JSC	Viet Nam
Tungsten	Wolfram Bergbau und Hütten AG	Austria
Tungsten	Chenzhou Diamond Tungsten Products Co., Ltd.	China
Tungsten	Chongyi Zhangyuan Tungsten Co., Ltd.	China
Tungsten	Dayu Weiliang Tungsten Co., Ltd.	China
Tungsten	Fujian Jinxin Tungsten Co., Ltd.	China
Tungsten	Ganzhou Huaxing Tungsten Products Co., Ltd.	China
Tungsten	Ganzhou Jiangwu Ferrotungsten Co., Ltd.	China
Tungsten	Ganzhou Seadragon W & Mo Co., Ltd.	China
Tungsten	Guangdong Xianglu Tungsten Co., Ltd.	China

<b>Mineral</b>	<b>Smelter or Refiner Name</b>	<b>Country Location of Smelter or Refiner</b>
Tungsten	Hunan Chenzhou Mining Co., Ltd.	China
Tungsten	Hunan Chuangda Vanadium Tungsten Co., Ltd. Wuji	China
Tungsten	Hunan Chunchang Nonferrous Metals Co., Ltd.	China
Tungsten	Jiangwu H.C. Starck Tungsten Products Co., Ltd.	China
Tungsten	Jiangxi Gan Bei Tungsten Co., Ltd.	China
Tungsten	Jiangxi Xinsheng Tungsten Industry Co., Ltd.	China
Tungsten	Jiangxi Yaosheng Tungsten Co., Ltd.	China
Tungsten	Xiamen Tungsten (H.C.) Co., Ltd.	China
Tungsten	Xiamen Tungsten Co., Ltd.	China
Tungsten	H.C. Starck GmbH	Germany
Tungsten	H.C. Starck Smelting GmbH & Co.KG	Germany
Tungsten	A.L.M.T. TUNGSTEN Corp.	Japan
Tungsten	Japan New Metals Co., Ltd.	Japan
Tungsten	Hydrometallurg, JSC	Russian Federation
Tungsten	Global Tungsten & Powders Corp.	United States
Tungsten	Kennametal Fallon	United States
Tungsten	Kennametal Huntsville	United States
Tungsten	Niagara Refining LLC	United States
Tungsten	Nui Phao H.C. Starck Tungsten Chemicals Manufacturing LLC	Viet Nam
Tungsten	Tejing (Vietnam) Tungsten Co., Ltd.	Viet Nam
Tungsten	Vietnam Youngsun Tungsten Industry Co., Ltd.	Viet Nam