

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

FORM SD

SPECIALIZED DISCLOSURE REPORT

OPTICAL CABLE CORPORATION

(Exact name of registrant as specified in its charter)

Virginia
(State or other jurisdiction of
incorporation or organization)

000-27022
(Commission
File Number)

54-1237042
(I.R.S. Employer
Identification Number)

5290 Concourse Drive
Roanoke, VA
(Address of principal executive offices)

24019
(Zip Code)

Tracy G. Smith (540) 265-0690
(Name and telephone number including area code, of the person to contact in connection with this report)

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

Rule 13p-1 under the Securities Exchange Act (17 CFR 240.13p-1) for the reporting period from January 1 to December 31, 2016.

Item 1.01 – Conflict Minerals Disclosure

Company Overview

Optical Cable Corporation (or OCC[®]) manufactures a broad range of fiber optic and copper data communication cabling and connectivity solutions. OCC's products include fiber optic and copper cabling, fiber optic and copper connectors, specialty fiber optic and copper connectors, fiber optic and copper patch cords, pre-terminated fiber optic and copper cable assemblies, racks, cabinets, datacom enclosures, patch panels, face plates, multi-media boxes, and other cable and connectivity management accessories.

Conflict Minerals Disclosure

Section 1502(e)(4) of the Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010 ("the Act") defines conflict minerals as columbite-tantalite (tantalum), cassiterite (tin), wolframite (tungsten) and gold, commonly referred to collectively as "3TG". OCC evaluated its current product lines and determined that certain manufactured products contain 3TG.

Certain of the 3TG minerals are contained in some of the wire and metal components used by OCC in the connector manufacturing process. On a more limited basis, OCC uses certain 3TG minerals in the production of products in its fiber optic cable product lines.

OCC does not make direct purchases of raw ore or unrefined minerals or any direct purchases from recycled or scrap sources, and makes no direct purchases in the Democratic Republic of the Congo ("DRC") or its adjoining countries. OCC has conducted a country of origin inquiry in good faith by identifying suppliers of the parts used in OCC products that are likely to contain 3TG and requesting that suppliers respond with a completed Conflict-Free Sourcing Initiative ("CFSI") Conflict Minerals Reporting Template. This template facilitates disclosure and communication of information regarding the origin of conflict minerals, smelters that provide material to a company's supply chain, and supplier due diligence.

OCC's due diligence measures included:

- Conducting a supply chain survey with all suppliers of components that contain 3TG using the CFSI Conflict Minerals Reporting Template.
- Tracking and reviewing responses to assess reliability.
- Following up with suppliers who failed to return responses or returned incomplete or inconsistent responses. OCC received valid responses from all surveyed suppliers.
- Reviewing the smelters and refiners identified in the supply chain survey to determine location and certification of "conflict free" status.

The majority of the suppliers who responded to the survey (77%) reported that the 3TG minerals in the parts they sell to OCC did not originate in the DRC or adjoining countries. However, the remaining suppliers reported that the minerals contained in their products may have originated in the DRC or adjoining countries, or were unable to specify the origin of the minerals. Please see the attached Conflict Minerals Report (Exhibit 1.01). Based on the information received, OCC does not have sufficient information to determine whether the necessary 3TG minerals contained in our products directly or indirectly financed or benefited armed groups in the DRC or its adjoining countries.

A copy of OCC's conflict minerals disclosure herein is publicly available at: www.occfiber.com under "Investor Relations".

Item 1.02 Exhibit

The Conflict Minerals Report required by Item 1.01 is filed as Exhibit 1.01 to this Form SD.

SIGNATURES

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

Dated: May 25, 2017

OPTICAL CABLE CORPORATION

By: /s/ TRACY G. SMITH
Name: Tracy G. Smith
Title: Senior Vice President and Chief Financial Officer

CONFLICT MINERALS REPORT

Optical Cable Corporation (or OCC[®]) has performed the following due diligence measures to determine whether the 3TG minerals included in our products financed or benefited armed groups in the Democratic Republic of the Congo (“DRC”) or its adjoining countries:

Step 1. Establish Strong Company Management Systems

Control Systems

OCC engages in industry-wide initiatives to enhance supply chain responsibility and to keep abreast of industry best practices. OCC conducted a supply chain survey with all suppliers of components that contain 3TG minerals using the CFSI Conflict Minerals Reporting Template. OCC then reviewed the results of the supply chain survey and retained documentation relevant to the use of any 3TG minerals.

Supplier Engagement

OCC has a strong level of engagement with its direct suppliers and, when necessary, directly engages their upstream suppliers. OCC expects our suppliers to practice responsible sourcing and to cooperate with OCC's conflict minerals reporting and due diligence efforts. OCC reviewed the smelters and refiners identified in the supply chain survey to determine location and certification of “conflict free” status.

Step 2. Identify and Assess Risks in the Supply Chain

OCC engages with its direct suppliers and, when necessary, their upstream suppliers to evaluate the source of 3TG minerals in its products. Upon receiving a supplier CFSI Reporting Template, members of the OCC conflict minerals diligence team review the information for consistency and accuracy. When a report warrants clarification or confirmation, a member of the OCC conflict minerals diligence team contacts the direct supplier, or in some cases their upstream supplier, to clarify or confirm the information and responses.

Step 3. Design and Implement a Strategy to Respond to Identified Risks

OCC performs a risk assessment to identify areas of possible concern within its supply chain, evaluating areas of possible concern and deploying appropriate risk mitigation controls and strategies.

OCC continues to look for ways to enhance its conflict minerals compliance program, including the processes outlined above. In addition, OCC intends to continue collaborating with its suppliers to promote responsible sourcing of conflict minerals. To accomplish this objective, OCC will continue outreach and education efforts among its suppliers to promote industry best practices.

One area for further mitigating risk in OCC's supply chain is to identify the countries of origin of all 3TG minerals in its products. Several of OCC's suppliers routinely provide responses at a supplier-wide level, and not specifically with respect to the component materials that these suppliers supplied to OCC. We have improved our risk assessment by requesting that all CFSI Reporting Templates be completed at the product level and by providing a list of relevant products purchased from each supplier to aid in completion.

Step 4. Carry Out Independent Third-Party Audit of Smelter/Refiner's Due Diligence Practices

If necessary, and to the extent OCC could reasonably do so, OCC would provide information requested in connection with audits of conflict minerals smelters and refiners conducted by third parties.

Step 5. Report Annually on Supply Chain Due Diligence

This report constitutes OCC's annual report on its conflict minerals due diligence and is publicly available on the Company's website. The information contained in, and that can be accessed through, the website of the Company is not, and shall not be deemed to be, a part of this report or the related Form SD or incorporated into any other filings Optical Cable Corporation makes with the SEC.

The following table is a list of smelters, provided to OCC by its suppliers, of 3TG minerals used to manufacture OCC's products that may have been sourced from the DRC or its adjoining countries.

PRODUCT MINERAL	SMELTER	COUNTRY
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	Allgemeine Gold-und Silberscheideanstalt A.G.	GERMANY
Gold	Almalyk Mining and Metallurgical Complex (AMMC)	UZBEKISTAN
Tin	Alpha	UNITED STATES OF AMERICA
Tin	An Thai Minerals Co., Ltd.	VIETNAM
Tin	An Vinh Joint Stock Mineral Processing Company	VIETNAM
Gold	AngloGold Ashanti Córrego do Sítio Mineração	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	AU Traders and Refiners	SOUTH AFRICA
Gold	Aurubis AG	GERMANY
Gold	Bangko Sentral ng Pilipinas (Central Bank of the Philippines)	PHILIPPINES
Gold	Boliden AB	SWEDEN
Gold	C. Hafner GmbH + Co. KG	GERMANY
Gold	Caridad	MEXICO
Gold	CCR Refinery - Glencore Canada Corporation	CANADA
Tin	Chenzhou Yunxiang Mining and Metallurgy Co., Ltd.	CHINA
Gold	Chimet S.p.A.	ITALY
Tin	China Tin Group Co., Ltd.	CHINA
Tin	CNMC (Guangxi) PGMA Co., Ltd.	CHINA

Tin	Cooperativa Metalurgica de Rondônia Ltda.	BRAZIL
Tin	CV Ayi Jaya	INDONESIA
Tin	CV Dua Sekawan	INDONESIA
Tin	CV Gita Pesona	INDONESIA
Tin	CV Serumpun Sebalai	INDONESIA
Tin	CV United Smelting	INDONESIA
Tin	CV Venus Inti Perkasa	INDONESIA
Gold	Daejin Indus Co., Ltd.	KOREA (REPUBLIC OF)
Gold	DODUCO GmbH	GERMANY
Gold	Dowa	JAPAN
Tin	Dowa	JAPAN
Gold	DSC (Do Sung Corporation)	KOREA (REPUBLIC OF)
Gold	Eco-System Recycling Co., Ltd.	JAPAN
Tin	Electro-Mechanical Facility of the Cao Bang Minerals & Metallurgy Joint Stock Company	VIETNAM
Gold	Elemetal Refining, LLC	UNITED STATES OF AMERICA
Tin	Elmet S.L.U.	SPAIN
Tin	EM Vinto	BOLIVIA
Gold	Emirates Gold DMCC	UNITED ARAB EMIRATES
Tin	Estanho de Rondônia S.A.	BRAZIL
Tin	Feinhütte Halsbrücke GmbH	GERMANY
Tin	Fenix Metals	POLAND
Tin	Gejiu Fengming Metallurgy Chemical Plant	CHINA
Tin	Gejiu Jinye Mineral Company	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	Gejiu Zili Mining And Metallurgy Co., Ltd.	CHINA
Tin	Guanyang Guida Nonferrous Metal Smelting Plant	CHINA
Gold	Heimerle + Meule GmbH	GERMANY
Gold	Heraeus Ltd. Hong Kong	CHINA
Gold	Heraeus Precious Metals GmbH & Co. KG	GERMANY
Tin	HuiChang Hill Tin Industry Co., Ltd.	CHINA
Tin	Huichang Jinshunda Tin Co., 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	Japan Mint	JAPAN
Gold	Jiangxi Copper Co., Ltd.	CHINA
Tin	Jiangxi Ketai Advanced Material Co., Ltd.	CHINA

Gold	JSC Ekaterinburg Non-Ferrous Metal Processing Plant	RUSSIAN FEDERATION
Gold	JSC Uralelectromed	RUSSIAN FEDERATION
Gold	JX Nippon Mining & Metals Co., Ltd.	JAPAN
Gold	Kazzinc	KAZAKHSTAN
Gold	Kennecott Utah Copper LLC	UNITED STATES OF AMERICA
Gold	Kojima Chemicals Co., Ltd.	JAPAN
Gold	Korea Zinc Co., Ltd.	KOREA (REPUBLIC OF)
Gold	Kyrgyzaltyn JSC	KYRGYZSTAN
Tin	Linwu Xianggui Ore Smelting Co., Ltd.	CHINA
Gold	LS-NIKKO Copper Inc.	KOREA (REPUBLIC OF)
Tin	Magnu's Minerais Metais e Ligas Ltda.	BRAZIL
Tin	Malaysia Smelting Corporation (MSC)	MALAYSIA
Gold	Materion	UNITED STATES OF AMERICA
Gold	Matsuda Sangyo Co., Ltd.	JAPAN
Tin	Melt Metais e Ligas S.A.	BRAZIL
Tin	Metallic Resources, Inc.	UNITED STATES OF AMERICA
Tin	Metallo-Chimique N.V.	BELGIUM
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	Metalúrgica Met-Mex Peñoles S.A. De C.V.	MEXICO
Tin	Mineração Taboca S.A.	BRAZIL
Tin	Minsur	PERU
Gold	Mitsubishi Materials Corporation	JAPAN
Tin	Mitsubishi Materials Corporation	JAPAN
Gold	Mitsui Mining and Smelting Co., Ltd.	JAPAN
Gold	MMTC-PAMP India Pvt., Ltd.	INDIA
Tin	Modeltech Sdn Bhd	MALAYSIA
Gold	Moscow Special Alloys Processing Plant	RUSSIAN FEDERATION
Gold	Nadir Metal Rafineri San. Ve Tic. A.ª.	TURKEY
Tin	Nankang Nanshan Tin Manufactory Co., Ltd.	CHINA
Tin	Nghe Tinh Non-Ferrous Metals Joint Stock Company	VIETNAM
Gold	Nihon Material Co., Ltd.	JAPAN
Tin	O.M. Manufacturing (Thailand) Co., Ltd.	THAILAND
Tin	O.M. Manufacturing Philippines, Inc.	PHILIPPINES

Gold	Ögussa Österreichische Gold- und Silber-Scheideanstalt GmbH	AUSTRIA
Gold	Ohura Precious Metal Industry Co., Ltd.	JAPAN
Gold	OJSC "The Gulidov Krasnoyarsk Non-Ferrous Metals Plant" (OJSC Krastsvetmet)	RUSSIAN FEDERATION
Gold	OJSC Novosibirsk Refinery	RUSSIAN FEDERATION
Tin	Operaciones Metalurgical S.A.	BOLIVIA
Gold	PAMP S.A.	SWITZERLAND
Tin	Phoenix Metal Ltd.	RWANDA
Gold	Prioksky Plant of Non-Ferrous Metals	RUSSIAN FEDERATION
Tin	PT Alam Lestari Kencana	INDONESIA
Gold	PT Aneka Tambang (Persero) Tbk	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 Kudai Tin	INDONESIA
Tin	PT Bangka Prima Tin	INDONESIA
Tin	PT Bangka Timah Utama Sejahtera	INDONESIA
Tin	PT Bangka Tin Industry	INDONESIA
Tin	PT Belitung Industri Sejahtera	INDONESIA
Tin	PT BilliTin Makmur Lestari	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 Fang Di MulTindo	INDONESIA
Tin	PT Inti Stania Prima	INDONESIA
Tin	PT Justindo	INDONESIA
Tin	PT Karimun Mining	INDONESIA
Tin	PT Kijang Jaya Mandiri	INDONESIA
Tin	PT Mitra Stania Prima	INDONESIA
Tin	PT O.M. Indonesia	INDONESIA
Tin	PT Panca Mega Persada	INDONESIA
Tin	PT Pelat Timah Nusantara Tbk	INDONESIA
Tin	PT Prima Timah Utama	INDONESIA
Tin	PT Refined Bangka Tin	INDONESIA
Tin	PT Sariwiguna Binasentosa	INDONESIA
Tin	PT Seirama Tin Investment	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
Tin	PT Tirus Putra Mandiri	INDONESIA
Tin	PT Tommy Utama	INDONESIA
Tin	PT Wahana Perkit Jaya	INDONESIA
Gold	PX Précinox S.A.	SWITZERLAND
Gold	Rand Refinery (Pty) Ltd.	SOUTH AFRICA
Gold	Republic Metals Corporation	UNITED STATES OF AMERICA
Tin	Resind Indústria e Comércio Ltda.	BRAZIL
Gold	Royal Canadian Mint	CANADA
Tin	Rui Da Hung	TAIWAN, PROVINCE OF CHINA
Gold	Samduck Precious Metals	KOREA (REPUBLIC OF)
Gold	SAXONIA Edelmetalle GmbH	GERMANY
Gold	Schone Edelmetaal B.V.	NETHERLANDS
Gold	SEMPSA Joyería Platería S.A.	SPAIN
Gold	Shandong Zhaojin Gold & Silver Refinery Co., Ltd.	CHINA
Gold	Sichuan Tianze Precious Metals Co., Ltd.	CHINA
Gold	Singway Technology Co., Ltd.	TAIWAN, PROVINCE OF CHINA
Gold	SOE Shyolkovsky Factory of Secondary Precious Metals	RUSSIAN FEDERATION
Tin	Soft Metais Ltda.	BRAZIL
Gold	Solar Applied Materials Technology Corp.	TAIWAN, PROVINCE OF CHINA
Gold	Sumitomo Metal Mining Co., Ltd.	JAPAN
Gold	T.C.A S.p.A	ITALY
Gold	Tanaka Kikinzoku Kogyo K.K.	JAPAN
Tin	Thaisarco	THAILAND
Gold	The Refinery of Shandong Gold Mining Co., Ltd.	CHINA
Gold	Tokuriki Honten Co., Ltd.	JAPAN
Gold	Torecom	KOREA (REPUBLIC OF)
Tin	Tuyen Quang Non-Ferrous Metals Joint Stock Company	VIETNAM
Gold	Umicore Brasil Ltda.	BRAZIL
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
Tin	VQB Mineral and Trading Group JSC	VIETNAM
Gold	Western Australian Mint trading as The Perth Mint	AUSTRALIA
Tin	White Solder Metalurgia e Mineração Ltda.	BRAZIL
Gold	WIELAND Edelmetalle GmbH	GERMANY

Gold	Yamamoto Precious Metal Co., Ltd.	JAPAN
Gold	Yokohama Metal Co., Ltd.	JAPAN
Tin	Yunnan Chengfeng Non-ferrous Metals Co., Ltd.	CHINA
Tin	Yunnan Tin Company Limited	CHINA
Tin	Yunnan Tin Group (Holding) Company Limited	CHINA
Gold	Zhongyuan Gold Smelter of Zhongjin Gold Corporation	CHINA
Gold	Zijin Mining Group Co., Ltd. Gold Refinery	CHINA

After exercising due diligence, OCC was unable to determine whether the 3TG minerals that may have been sourced from the DRC or its adjoining countries were from recycled or scrap sources or whether such minerals directly or indirectly financed or benefited armed groups. To improve its ability to conduct due diligence, OCC will continue to request completed CFSI Reporting Templates from its suppliers and to emphasize its support of the reporting requirements.