

Introduction

This Form SD for Thermo Fisher Scientific Inc. (“Thermo Fisher,” the “Company,” “we,” or “our”) is provided in accordance with Rule 13p-1 under the Securities Exchange Act of 1934 (“Rule 13p-1”) for the reporting period from January 1, 2016 to December 31, 2016.

In accordance with this regulation, we designed and executed a supply chain due diligence process in accordance with Annex I of the Organisation for Economic Co-operation and Development’s (“OECD”) Due Diligence Guidance for Responsible Supply Chains of Minerals from Conflict-Affected and High-Risk Areas (“OECD Guidance”) as outlined in this Form SD and detailed in the accompanying Conflict Minerals Report.

Company Overview

Thermo Fisher is a Delaware corporation and was incorporated in 1956. The company completed its initial public offering in 1967 and was listed on the New York Stock Exchange in 1980. Thermo Fisher has approximately 55,000 employees and serves more than 400,000 customers within pharmaceutical and biotech companies, hospitals and clinical diagnostic labs, universities, research institutions and government agencies, as well as environmental, industrial quality and process control settings. We serve our customers with products through our premier brands, Thermo Scientific, Applied Biosystems, Invitrogen, Fisher Scientific and Unity Lab Services. Our mission is to enable our customers to make the world healthier, cleaner and safer by helping our customers accelerate life sciences research, solve complex analytical challenges, improve patient diagnostics and increase laboratory productivity. In line with this mission, we are committed to the responsible sourcing of materials used in our products, and we strive to interact with partners who share these values.

Section 1 - Conflict Minerals Disclosure

Item 1.01 Conflict Minerals Disclosure and Report

Our overall process for conflict minerals included steps such as enhancing our conflict minerals program, setting forth our expectations on this topic for our supply base in a conflict minerals statement, designing and executing a reasonable country of origin inquiry (“RCOI”), and performing supply chain due diligence.

Conflict Minerals Program

In response to the SEC’s Conflict Minerals Rule, we assembled a conflict minerals project team, which is led by a dedicated project manager. We continue to build a strong foundation within and outside of our organization and, with our supply chain partners, to strive for a transparent and responsible supply chain to support conflict minerals reporting in future years. Our company’s conflict minerals statement is available in the resources section on our public website located at: <http://corporate.thermofisher.com/en/responsibility/resources.html>.

Published Results. A copy of this Form SD and attached Conflict Minerals Report in accordance with Rule 12b-12 (17 CFR 240.12b-12) may be found publicly on our internet website at:
<http://corporate.thermofisher.com/en/responsibility/resources.html>.

Item 1.02 Exhibit

Based on our Reasonable Country of Origin inquiry, and subsequent due diligence, we are attaching as an exhibit to this Form SD the Conflict Minerals Report required by Item 1.01.

Section 2 - Exhibits

Item 2.01 Conflict Minerals Report

Exhibit 1.01 - Conflict Minerals Report as required by Items 1.01 and 1.02 of this Form

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 undersigned thereunto duly authorized.

Date: May 31, 2017 By: /s/ Seth H. Hoogasian

Name: Seth H. Hoogasian

Title: Senior Vice President and General Counsel