UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM SD SPECIALIZED DISCLOSURE REPORT

AETRIUM INCORPORATED

(Exact name of the registrant as specified in its charter)

Minnesota0-2216641-1439182(State or other jurisdiction of incorporation or organization)(Commission incorporation or organization)(IRS Employer incorporation incorporation incorporation or organization)

2350 Helen Street North St. Paul, Minnesota 55109

(Address of principal executive offices) (Zip code)

Daniel Koch (651) 770-2000

(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:

X Rule 13p-1 under the Securities Exchange Act (17 CFR 240.13p-1) for the reporting period from January 1 to December 31, 2013.

Section 1. Conflict Minerals Disclosure

Items 1.01 and 1.02 Conflict Minerals Disclosure and Report, Exhibit

Conflict Minerals Disclosure

In accordance with Rule 13p-1 of the Securities Exchange Act of 1934 Aetrium Incorporated (the "Company") has filed this Specialized Disclosure Form ("Form SD") and the associated Conflict Minerals Report. Both reports are posted and publicly available at the Company's corporate website: www.atrmcompanies.com

Section 2. Exhibits

Item 2.01 Exhibits

Exhibit No. Description

1.02 Conflict Minerals Report of the Company as required by Items 1.01 and

1.02 of this Form.

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.

Aetrium Incorporated	
/s/ Daniel Koch	_
Name: Daniel Koch	Date: May 30, 2014

Title: President and Chief Executive Officer

Aetrium Incorporated Conflict Minerals Report For the Reporting Period from January 1, 2013 to December 31, 2013 In Accordance with Rule 13p-1

This Conflict Minerals Report of Aetrium Incorporated ("Aetrium"), for calendar year 2013 is presented to comply with Section 1502 of the Dodd-Frank Wall Street Reform and Consumer Protection Act ("Section 1502") and Rule 13p-1 under the Securities Exchange Act of 1934 ("Rule 13p-1"). Section 1502 and Rule 13p-1 require that Aetrium perform certain procedures and disclose information about the use and origin of conflict minerals if these minerals are deemed to be necessary to the functionality or production of a product manufactured by Aetrium, or contracted to be manufactured for Aetrium. The minerals covered by these rules are commonly referred to as "conflict minerals" and include tin, tantalum, tungsten and gold (collectively "3TG"). This report has not been subject to an independent private sector audit as allowed under Rule 13p-1, which provides for a temporary accommodation for the first four years following November 13, 2013 for smaller reporting companies like Aetrium.

Business Overview

During the year ended December 31, 2013, Aetrium was a manufacturer of semiconductor handling equipment and, until July 31, 2013, was also a manufacturer of reliability test equipment used to test integrated circuits. On July 31, 2013, Aetrium sold its reliability test equipment line of products to Cascade Microtech, Inc. In April of 2014, Aetrium transferred its IC handler product line to Boston Semi Automation, LLC. As a result of these transactions, Aetrium has fully divested its operations previously conducted during the period covered by this report. In April 2014, Aetrium acquired a manufacturer of modular housing units that is located in South Paris, Maine. The modular housing business represents Aetrium's only remaining operations.

Due to the specific electrical properties of certain conflict minerals, we have determined that conflict minerals are necessary to the functionality and production of certain of our products.

Reasonable Country of Origin Inquiry and Due Diligence

Aetrium's reasonable country of origin inquiry ("RCOI") was designed to determine whether any of the conflict minerals that are necessary to the functionality and production of our products may have originated from the Democratic Republic of the Congo, or an adjoining country (the "Covered Countries"). Our RCOI primarily consisted of conducting a supply-chain survey using the reporting template provided by the Electronic Industry Citizenship Coalition ("EICC Survey"). We distributed the EICC Survey to suppliers who provided us with components likely to contain conflict minerals during the period covered by this report.

In addition, Aetrium has developed and adopted a Conflict Mineral Policy Statement which is posted at: www.atrmcompanies.com.

Due to the breadth and complexity of our previous products and supply chain, it will take time for many of these suppliers to verify the origin of all of the minerals, and they may not succeed in determining the origin of all or any such minerals.

Despite having conducted a good faith RCOI, we do not currently have sufficient information from the surveyed suppliers or other sources to determine the country of origin of the conflict minerals used in our products or identify the facilities used to process those conflict minerals. Therefore, we cannot exclude the possibility that some of these conflict minerals may have originated in a Covered Country and are not from recycled or scrap sources.

Using our supply chain due diligence processes and continuing our outreach efforts, in combination with leveraging industry standard programs, we hope to further develop transparency into the supply chain utilized during the period covered by this report.

Risk Mitigation and Improved Due Diligence

In an effort to improve our due diligence process and to further increase the transparency of our conflict mineral supply chain, Aetrium anticipates undertaking the following steps:

- extend the scope of our due diligence to include more of our suppliers of products likely to contain conflict mineral;
- increase the response rate and quality of suppliers' surveys through various techniques, including improved outreach; and
- conducting training of sessions on conflict minerals for Aetrium employees responsible for procurement and compliance.

Website Availability

This Conflict Minerals Report and the Aetrium Conflict Mineral Policy Statement, are publicly available at: www.atrmcompanies.com.