AXCELIS TECHNOLOGIES INC Form SD May 28, 2014

> OMB APPROVAL OMB Number: 3235-0697 Expires: May 31, 2016 Estimated average burden hours per response....480.61

(Zip Code)

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM SD

Specialized Disclosure Report

AXCELIS TECHNOLOGIES, INC.

(Exact name of registrant as specified in its charter)

| Delaware, USA | 000-30941 | 34-1818596 |
|---|--------------|---------------------|
| (State or other jurisdiction | (Commission | (IRS Employer |
| of incorporation or organization) | File Number) | Identification No.) |
| 108 Cherry Hill Drive, Beverly, Massachusetts | | 01915 |

(Address of principal executive offices)

Lynnette C. Fallon, Executive Vice President and General Counsel, 978-787-4120

(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

| tori | n 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

Item 1.01 Conflict Minerals Disclosure and Report

a) Conflict Minerals in Products.

Conflict minerals, as defined in Item 1.01 of Form SD, are necessary to the functionality or production of products manufactured by Axcelis Technologies, Inc. (Axcelis, or the Company) or contracted by the Company to be manufactured (the Company s Products) as defined in Rule 13p-1 under the Securities Exchange Act of 1934, as amended (the Rule) and for which manufacturing was completed in the period from January 1, 2013 to December 31, 2013. Accordingly, we are filing this Form SD for the calendar year covered by this report, as required by the Rule.

b) Implementation and Results of our Reasonable Country of Origin Inquiry.

The Company has conducted in good faith a reasonable country of origin inquiry (RCOI) that was reasonably designed to determine whether any of the conflict minerals in the Company s Products originated in the Democratic Republic of the Congo or an adjoining country or are from recycled or scrap sources. To implement our RCOI, we:

- 1. Beginning in 2012, communicated the Company s sourcing policy and commitments to our suppliers;
- 2. Beginning in 2013, educated our suppliers about the conflict minerals reporting obligation;
- 3. Beginning on February 18, 2014, requested information from our material suppliers using an on-line survey regarding the mineral content of the parts they sell us, their knowledge on the source of any conflict minerals, including whether the conflict minerals come from recycled or scrap sources (the Survey); and
- 4. Collected information from suppliers who responded to the Survey (including follow-up by email and/or phone) until April 30, 2014.

The Survey was sent to 810 suppliers of material included in the Company s Products. We solicited larger non-responding suppliers a second time during the 10 week Survey period. We received responses to the Survey from 236 different supplier locations. Another 100 suppliers did not respond to the Survey, *per se*, but sent us other responses, which included emails, letters, copies of applicable policies, and completed Electronics Industry Citizenship Coalition Conflict Mineral Reporting Templates. All of these responses were reviewed and categorized. At the conclusion of this process, we had responses from suppliers of parts or components included in Products representing 90.2% of the total dollars spent on materials for the Company s Products in 2013.

| As of April 30, 2014, all but five (5) of the responding suppliers (98.5% of all responding suppliers) asserted that either: |
|---|
| (A) the conflict minerals in the Company s Products did not originate in the Democratic Republic of the Congo or an adjoining country, or came from recycled or scrap sources, or |
| (B) the supplier had no reason to believe that the conflict minerals in the Company s Products may have originated in the Democratic Republic of the Congo or an adjoining country. |
| (c) Due Diligence on Specific Conflict Mineral Sources. Five (5) responding suppliers (1.5% of all responding suppliers) indicated that they knew or had reason to believe that a conflict mineral (other than gold) incorporated in one or more of the Company's Products originated in the Democratic Republic of the Congo or an adjoining country, and did not come from recycled or scrap sources. Accordingly, we have exercised due diligence on the source and chain of custody of these conflict minerals that conforms to the Supplement on Tin, Tantalum and Tungsten included in the Organisation for Economic Co-operation and Development (OECD) framework: OECD (2013), OECD Due Diligence Guidant for Responsible Supply Chains of Minerals from Conflict-Affected and High-Risk Areas: Second Edition. The Company has filed a Conflict Minerals Report with respect to these conflict minerals. |
| This Form SD and the Conflict Minerals Report have been disclosed on our publicly available Internet website, axcelis.com, under a heading entitled Conflict Minerals Disclosure which is linked here: http://www.axcelis.com/about-us/conflict-minerals-disclosure |
| Item 1.02. Exhibit |
| In accordance with Rule 13p-1 under the Securities Exchange Act of 1934, Axcelis is filing as an exhibit to this Form SD, the Conflict Minerals Report required by Item 1.01. |
| Section 2 Exhibits |
| Item 2.01 Exhibits |
| The following exhibit is filed as part of this Report |
| Exhibit 1.02 Conflict Minerals Report 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.

AXCELIS TECHNOLOGIES, INC.

(Registrant)

/s/ Lynnette C. Fallon May 28, 2014

By Lynnette C. Fallon, Executive Vice President, HR/Legal and General Counsel (Date)

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