MESA LABORATORIES INC /CO

12100 West Sixth Avenue

| Form SD<br>May 27, 2016                                |
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| UNITED STATES  |
| SECURITIES AND EXCHANGE COMMISSION                     |
| Washington, D.C. 20549                                 |
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| FORM S-D   |
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| Specialized Disclosure Report                          |
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| MESA LABORATORIES, INC.                                |
| (Exact name of registrant as specified in its charter) |
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| Colorado 84-0872291                                    |
| (State or other jurisdiction of (I.R.S. Employer       |
| Incorporation or organization) Identification number)  |

| Lakewood, Colorado<br>(Address of principal executive offices)                       | <b>80228</b> (Zip Code)  |
|--|--|
| Registrant's telephone number, including   | g area code: (303) 987-8000  |
| Check the appropriate box to indicate the which the information in this form applied | e rule pursuant to which this form is being filed, and provide the period to es: |
| Rule 13p-1 under the Securities Exch<br>December 31, 2015.                           | ange Act (17 CFR 240.13p-1) for the reporting period from January 1 to           |
|  |  |

| Section I Conflict Minerals Disclosure  |
|---|
| Item 1.01 Conflict Minerals Disclosure and Report, Exhibit  |
| A copy of Mesa Laboratories, Inc.'s Conflict Minerals Report is filed as Exhibit 2.01 hereto and is publicly available at <a href="http://mesalabs.com/corporate/">http://mesalabs.com/corporate/</a> |
| Item 1.02 Exhibit   |
| Mesa has filed, as an exhibit to this Form SD, the Conflict Minerals Report required by Item 1.01.  |
| Section 2 Exhibits  |
| Item 2.01 Exhibit   |
| The following exhibit is filed as part of this report:  |
| Exhibit 1.01 — Conflict Minerals Report as required by Item 1.01 and 1.02 of this Form.   |
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## **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.

Mesa Laboratories,

Inc

By:/s/ John Sullivan Date: 5/27/16

Name: John Sullivan

Title: Chief Executive Officer