

KLA TENCOR CORP  
Form SD  
June 02, 2014

**UNITED STATES**  
**SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

**FORM SD**

**Specialized Disclosure Report**

**KLA-TENCOR CORPORATION**  
**(Exact name of registrant as specified in its charter)**

<b>Delaware</b> <b>(State or other jurisdiction of</b>	<b>000-09992</b> <b>(Commission</b>	<b>04-2564110</b> <b>(I.R.S. Employer</b>
<b>incorporation or organization)</b>	<b>File Number)</b>	<b>Identification No.)</b>

<b>One Technology Drive, Milpitas, California</b> <b>(Address of principal executive offices)</b>	<b>95035</b> <b>(Zip Code)</b>
<b>Chris Binns (408) 875-4558</b>	

**(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, 2013.

**Section 1 - Conflict Minerals Disclosure**

**Item 1.01 Conflict Minerals Disclosure and Report**

A copy of KLA-Tencor Corporation's Conflict Minerals Report for calendar year 2013 is filed as Exhibit 1.02 to this Specialized Disclosure Report on Form SD and is publicly available at <http://ir.kla-tencor.com/>.

The content of any website referred to in this Form SD is included for general information only and is not incorporated by reference into this Form SD or the attached Conflict Minerals Report.

**Item 1.02 Exhibit**

In accordance with Rule 13p-1 under the Securities Exchange Act, and this Form SD, KLA-Tencor Corporation has filed a Conflict Minerals Report, which is attached as Exhibit 1.02 to this Form SD.

The information in Items 1.01 and 1.02 of this Specialized Disclosure Report on Form SD and the exhibit attached hereto shall not be deemed incorporated by reference in any filing by KLA-Tencor Corporation under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended, regardless of any general incorporation language in such filing.

**Section 2 Exhibits**

**Item 2.01 Exhibits**

The following exhibit is filed herewith:

Exhibit No.	Description
1.02	KLA-Tencor Corporation Conflict Minerals Report for the year ended December 31, 2013

**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.

**KLA-TENCOR CORPORATION**

Date: June 2, 2014

By: /s/ VIRENDRA A. KIRLOSKAR

Name: Virendra A. Kirloskar

Title: Senior Vice President and

Chief Accounting Officer