AVIAT NETWORKS, INC. Form SD May 27, 2015

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Form SD Specialized Disclosure Report

AVIAT NETWORKS, INC. (Exact name of registrant as specified in its charter)

Delaware001-33278(State or other jurisdiction(Commission Fileof incorporation)Number)5200 Great America Parkway, Santa Clara, California 95054(Address of principal executive offices) (Zip Code)

20-5961564 (I.R.S. Employer Identification No.)

Ralph Marimon, Senior Vice President and Chief Financial Officer(408) 567-7000(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, 2014.

Section 1 - Conflict Minerals Disclosure

Item 1.01 Conflict Minerals Disclosure and Report

A copy of Aviat Networks, Inc.'s Conflict Minerals Report is filed as Exhibit 1.01 hereto and is publicly available at www.aviatnet.com. The website and the information accessible through it are not incorporated in this specialized disclosure report.

Item 1.02 Exhibit

See Exhibit 1.01 to this specialized disclosure report, which is incorporated herein by reference.

Section 2 - Exhibits

Item 2.01 Exhibits

The following exhibit is filed as part of this 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 duly authorized undersigned.

AVIAT NETWORKS, INC.

Date: May 27, 2015

By: /s/ Ralph Marimon

Name:Ralph MarimonTitle:Chief Financial Officer and Senior Vice President