



INFORMATION TO BE INCLUDED IN THE REPORT

Section 1 - Conflict Minerals Disclosure

Item 1.01 Conflict Minerals Disclosure and Report

The Conflict Minerals Report for the calendar year ended December 31, 2015, filed herewith as Exhibit 1.01, is available on the Company's website at <http://investor.microsemi.com/documents-charters>.

Item 1.02 Exhibit

The Conflict Minerals Report for the calendar year ended December 31, 2015 is filed herewith as Exhibit 1.01.

Section 2 - Exhibits

Item 2.01 Exhibits

Exhibit 1.01 Conflict Minerals Report as required by Items 1.01 and 1.02 of this Form.

Signatures

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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.

Microsemi Corporation

By/s/ John W. Hohener

John W. Hohener

Executive Vice President, Chief Financial Officer, Secretary and Treasurer

Dated: May 27, 2016