

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, DC 20549**

**FORM 8-K**

**CURRENT REPORT  
PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**

Date of report (Date of earliest event reported): **April 8, 2016**

**SILICON LABORATORIES INC.**

(Exact Name of Registrant as Specified in Charter)

**Delaware**  
(State or Other Jurisdiction  
of Incorporation)

**000-29823**  
(Commission File Number)

**74-2793174**  
(IRS Employer  
Identification No.)

**400 West Cesar Chavez, Austin, TX**  
(Address of Principal Executive Offices)

**78701**  
(Zip Code)

Registrant's telephone number, including area code: **(512) 416-8500**

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

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**Item 5.02. Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers**

On April 8, 2016, Alf-Egil Bogen notified Silicon Laboratories Inc. of his decision to resign from his position as a member of its Board of Directors effective at the beginning of the day on April 21, 2016. Mr. Bogen's resignation is not due to any disagreement with Silicon Laboratories Inc. regarding its operations, policies or practices.

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**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 undersigned hereunto duly authorized.

SILICON LABORATORIES INC.

\_\_\_\_\_  
April 8, 2016

\_\_\_\_\_  
/s/ John C. Hollister

Date

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John C. Hollister  
Senior Vice President and  
Chief Financial Officer  
(Principal Financial Officer)

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