FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

| OMB APPROVAL | | | | | | | |
|--------------------------|--------|--|--|--|--|--|--|
| OMB Number: 3235-010 | | | | | | | |
| Estimated average burden | | | | | | | |
| hours per response | e: 0.5 | | | | | | |

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person* LOWE GREGG A 2. Date of Event Requiring Statement (Month/Day/Year) 03/31/2017 | | | nent | 3. Issuer Name and Ticker or Trading Symbol SILICON LABORATORIES INC [SLAB] | | | | | | | | | | |
|--------------------------------------------------------------------------------------------------------------------------|------------------------|----------------------|----------------------------------|-------------------------------------------------------------------------------|---------------------------------------------|------------------------------------------------------------------------------------------------|-----------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|-------------------------------------------------------------|--|--|--|
| (Street) AUSTIN | (First) AR CHAVEZ S TX | (Middle) TREET 78701 | | | | utionship of Reporting Person call applicable) Director Officer (give title below) | son(s) to Issuer 10% Owner Other (specify below) | | If Amendment, Date of Original Filed (Month/Day/Year) Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| (City) | (City) (State) (Zip) | | | | | | | | | | | | | |
| Table I - Non-Derivative Securities Beneficially Owned | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 4) | | | | | int of Securities ially Owned (Instr. 4) | 3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5) | | 4. Nature of Indirect Beneficial Ownership (Instr. 5) | | | | | | |
| Common Stock, \$0.0001 par value | | | | | | 0 | D | | | | | | | |
| Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | |
| | | (e.ģ | j., puts, cal | s, warra | nts, c | ptions, convertible | | s) | | | | | | |
| 1. Title of Deriv | vative Security (I | | 2. Date Exerc Expiration Day/ | isable and | 3. T | options, convertible itle and Amount of Securi lerlying Derivative Securi | securitie | 4. Conve or Exe Price o | rcise | 5. Ownership Form: Direct (D) | 6. Nature of Indirect Beneficial Ownership (Instr. 5) | | | |

Explanation of Responses:

Saie-Yau Hui for Gregg A.

Lowe

04/07/2017

** Signature of Reporting Person

Date

 $Reminder: Report \ on \ a \ separate \ line \ for \ each \ class \ of \ securities \ beneficially \ owned \ directly \ or \ indirectly.$

- * If the form is filed by more than one reporting person, see Instruction 5 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.