FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

OMB APPROVAL 3235-0287 OMB Number: Estimated average burden hours per response: 0.5

	ess of Reporting Perso ONATHAN D	'n*	2. Issuer Name and Ticker or Trading Symbol <u>SILICON LABORATORIES INC</u> [SLAB]		tionship of Reporting Pers all applicable) Director	son(s) to Issuer 10% Owner Other (specify
(Last) 400 W CESAF	(First) R CHAVEZ	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 02/12/2013	X	Officer (give title below) Sr VP of Worldwide	below)
(Street)	ТХ	78701	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line) X	idual or Joint/Group Filing Form filed by One Repo	
(City)	(State)	(Zip)			Form filed by More than Person	0
(City)	(State)	(Zip)				

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	A. Deemed Execution Date, if any (Month/Day/Year)	Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
			Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)		(Instr. 4)	
Common Stock, \$0.0001 par value	02/12/2013		М		1,736	A	\$32.11	83,624	D		
Common Stock, \$0.0001 par value	02/12/2013		М		1,264	A	\$33.17	84,888	D		
Common Stock, \$0.0001 par value	02/12/2013		S		3,000 ⁽¹⁾	D	\$43.76	81,888	D		
Common Stock, \$0.0001 par value								850	I	E. Ivester Heritag Trust ⁽²⁾	
Common Stock, \$0.0001 par value								850	Ι	S. Ivester Heritage Trust ⁽²⁾	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code (8)		of Deri Sec Acq (A) (Disp of (I	oosed D) tr. 3, 4	6. Date Exercis Expiration Dat (Month/Day/Ye	e	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Non- Qualified Stock Option (right to buy)	\$32.11	02/12/2013		М			1,736	02/15/2008 ⁽³⁾	02/15/2017	Common Stock, \$0.0001 par value	1,736	(4)	0	D	
Non- Qualified Stock Option (right to buy)	\$33.17	02/12/2013		М			1,264	08/10/2005 ⁽³⁾	08/10/2014	Common Stock, \$0.0001 par value	1,264	(4)	14,907	D	

Explanation of Responses:

1. Shares sold pursuant to Reporting Person's 10b5-1 Trading Plan.

2. These shares are held in a trust for the benefit of Reporting Person's child. Reporting Person is co-trustee of the trust.

3. Option vests and becomes exercisable with respect to (i) twenty percent (20%) of the option shares upon the date exercisable and (ii) the balance of the option shares in a series of forty-eight (48) successive monthly installments over the forty-eight (48) month period measured from the date exercisable.

4. Not applicable per instruction 4(c)(iii).

Jonathan D. Ivester

** Signature of Reporting Person

02/14/2013

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 4 (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.