

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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

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	
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1. Name and Address of Reporting Person * <u>BRESEMANN DAVID P</u>  (Last) (First) (Middle) 4635 BOSTON LANE  (Street) AUSTIN TX 78735  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>SILICON LABORATORIES INC [ SLAB ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title below) Other (specify below) X <b>Vice President</b>
	3. Date of Earliest Transaction (Month/Day/Year) 01/11/2005	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

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

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock, \$0.0001 par value	01/11/2005		S		400 <sup>(1)</sup>	D	\$31.02	12,390	D	
Common Stock, \$0.0001 par value	01/11/2005		M		417 <sup>(2)</sup>	A	\$15.1	12,807	D	
Common Stock, \$0.0001 par value	01/11/2005		M		583 <sup>(2)</sup>	A	\$15.44	13,390	D	
Common Stock, \$0.0001 par value	01/11/2005		S		1,000 <sup>(1)</sup>	D	\$31.09 <sup>(3)</sup>	12,390	D	

**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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		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
Non-Qualified Stock Option (right to buy)	\$15.1	01/11/2005		M			417 <sup>(2)</sup>	07/16/2003 <sup>(4)</sup>	09/21/2011	Common Stock, \$0.0001 par value	417	\$0 <sup>(5)</sup>	7,917	D	
Non-Qualified Stock Option (right to buy)	\$15.44	01/11/2005		M			583 <sup>(2)</sup>	03/16/2001 <sup>(6)</sup>	03/16/2011	Common Stock, \$0.0001 par value	583	\$0 <sup>(5)</sup>	7,083	D	

**Explanation of Responses:**

- Shares sold pursuant to reporting person's 10(b)5-1 plan.
- Stock option exercise pursuant to reporting person's 10(b)5-1 plan.
- Price represents the weighted average selling price. Prices range between \$31.02 and \$31.11.
- This option becomes exercisable as it vests in a series of thirty-six (36) successive equal monthly installments beginning July 16, 2003.
- Not applicable per instruction 4(c)(iii).
- This option becomes exercisable as it vests in a series of sixty (60) successive equal monthly installments beginning March 16, 2001.

David P. Bresemann 01/12/2005  
 \*\* 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 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.