SEC Form 4

FORM 4

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

1. Name and Address of Reporting Person*	2. Issuer Name **and** Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)
SOOCH NAVDEEP S	SILICON LABORATORIES INC [SLAB]	X Director — 10% Owner — Officer (give title below) — Other (specify below)

1. Name and Address of Reporting Person*

SOOCH NAVDEEP S

(Last)   (First)   (Middle)

400 W CESAR CHAVEZ

(Street)

AUSTIN   TX   78701

(City)   (State)   (Zip)

2. Issuer Name **and** Ticker or Trading Symbol

SILICON LABORATORIES INC [SLAB]

3. Date of Earliest Transaction (Month/Day/Year)
04/05/2010

4. If Amendment, Date of Original Filed (Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer (Check all applicable)

X Director   10% Owner

   Officer (give title below)   Other (specify below)

6. Individual or Joint/Group Filing (Check Applicable Line)

X Form filed by One Reporting Person

  Form filed by More than One Reporting Person

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	04/05/2010		M		12,589	A	$15.1	672,360	D	
Common Stock, $0.0001 par value	04/05/2010		S		12,589[1]	D	$49.1009[2]	659,771	D	
Common Stock, $0.0001 par value	04/05/2010		S		50,000[1]	D	$49.6944[3]	609,771	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	Amount or Number of Shares				
Non-Qualified Stock Option (right to buy)	$15.1	04/05/2010		M			12,589	10/21/2001[4]	09/21/2011	Common Stock, $0.0001 par value	12,589	[5]	25,000	D	

Explanation of Responses:

1. Shares sold pursuant to Reporting Person's 10b5-1 Trading Plan.
2. Price represents the weighted average selling price. Prices range between $49.00 and $49.28.
3. Price represents the weighted average selling price. Prices range between $49.45 and $49.99.
4. Option becomes exercisable as it vests in a series of sixty (60) successive equal monthly installments measured from the date of grant.
5. Not applicable per instruction 4(c)(iii).

Bruce A. Maurer for Navdeep S. Sooch   04/07/2010

** 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.