FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

l	OMB APPRO	VAL			
	OMB Number:	3235-0287			
l	Estimated average burde	en			
l	hours per response:	0.5			

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

1. Name an		2. Issuer Name <b>and</b> Ticker or Trading Symbol SILICON LABORATORIES INC [ SLAB ]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  X Director 10% Owner								
(Last) 4635 BO		3. Date of Earliest Transaction (Month/Day/Year) 02/07/2006									Office	er (give title w)	Other below)	(specify				
(Street) AUSTIN (City)	TX (St	(ate) (		4. 1	Line) X Form filed by C							n filed by One	up Filing (Check Applicable ne Reporting Person ore than One Reporting					
		Tabl	e I - I	Non-Deriv	/ative	Seci	uritie	s Ac	quir	ed, D	isposed o	f, or E	enefic	ially (	Owne	ed		
1. Title of Security (Instr. 3)  2. Transaction Date (Month/Day/Ye						Execution Date,		e,			4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and			5) Secur Bene Owne		ficially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
								[	Code	v	Amount	(A) or (D)	Price			action(s) 3 and 4)		(Instr. 4)
Common Stock, \$0.0001 par value 02/07/2006						6		S		30,000(1)	D	\$48.43	375 <sup>(2)</sup>	3,	195,131	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)	Execution Date, if any		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. and 4)				9. Number of derivative Securities Beneficially Owned Following Reported Transaction( (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exer	cisable	Expiration Date	Title	Amount or Number of Shares					

## Explanation of Responses:

- 1. Shares sold pursuant to reporting person's 10(b)5-1 plan.
- $2.\ Price\ represents\ the\ weighted\ average\ selling\ price.\ Prices\ range\ between\ \$48.10\ and\ \$48.81.$

Mark D. Mauldin, Power of
Attorney for David R. Welland

02/08/2006

\*\* Signature of Reporting Person

Date

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

- $^{\star}$  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.