FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden 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 and Address of Reporting Person* GAY GARY R						2. Issuer Name and Ticker or Trading Symbol SILICON LABORATORIES INC [SLAB]									tionship of Reportin all applicable) Director Officer (give title		g Person(s) to Issuer 10% Owner Other (specify		wner
(Last) (First) (Middle) 4635 BOSTON LANE						3. Date of Earliest Transaction (Month/Day/Year) 01/25/2006								X	belov	v) ``	below) resident		
(Street) AUSTIN (City)	USTIN TX 78735				4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								5. Indiv _ine) X	Form	or Joint/Group Filing (Check Applicable m filed by One Reporting Person m filed by More than One Reporting son			
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/						Execution Date,			3. 4. Securities Disposed O Code (Instr. 8)					nd 5) Secur Benef		icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount	(A) o	Price		Transa	action(s) 3 and 4)			(11311. 4)
Common Stock, \$0.0001 par value 01/25/20					2006	06			S		11,823(1)	D	\$49.	7858		2,786	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)	if any	on Date,	4. Transa Code (I 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Expirat (Month	tion Da	ear) Securiti Underly Derivati		nt of ties ying	Deriv Secu	Price of erivative ecurity estr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	t (D) lirect	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercis	sable	Expiration Date	Title	Amount or Number of Shares						

Explanation of Responses:

1. Shares sold pursuant to reporting person's 10(b)5-1 plan.

Mark D. Mauldin, Power of Attorney for Gary R. Gay

01/27/2006

** 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.