FORM 4

obligations may continue. See Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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* WELLAND DAVID R						2. Issuer Name and Ticker or Trading Symbol SILICON LABORATORIES INC [SLAB]								(Check all a			g Person(s) to I		
(Last) (First) (Middle) 4635 BOSTON LANE						3. Date of Earliest Transaction (Month/Day/Year) 08/03/2004								X	Office			(specify)	
(Street) AUSTIN (City)	USTIN TX 78735				4. 11	4. If Amendment, Date of Original Filed (Month/Day/Year)								i. Indivine)	Form	lual or Joint/Group Filing (Check Applicable 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/Ye						2A. Deemed Execution Date, if any (Month/Day/Year)		te,	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and			5) Secur Bene		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) or (D)	Price		Trans	action(s) 3 and 4)		(11150.4)	
Common Stock, \$0.0001 par value 08/03/2004						,			S		30,000(1)	D	\$34.91	78 ⁽²⁾	4,3	330,131	D		
		Та	ble I								oosed of, convertib				vned				
1. Title of Derivative Security (Instr. 3)	ve Conversion Date Execution or Exercise (Month/Day/Year) if any		ution Date,	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) Date Expiration Exercisable Date			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) Amount or Number of Title Shares		8. Price of Derivative Security (Instr. 5)		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)		

Explanation of Responses:

- 1. Shares sold pursuant to reporting person's 10(b)5-1 plan.
- $2.\ Price\ represents\ the\ weighted\ average\ selling\ price.\ Prices\ range\ between\ \$34.60\ and\ \$35.10.00\ and\ \$35.10.$

Bruce A. Maurer Power of 08/04/2004 Attorney for David R. Welland

** 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.