FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washir

washington, D.C. 20549	OMB APPROVAL			
STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP	OMB Number:	3235-		

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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* <u>CASH HARVEY B</u>					2. Issuer Name and Ticker or Trading Symbol SILICON LABORATORIES INC [SLAB]									5. Relationship of Reporting (Check all applicable) X Director			10	% Owner
13455 NOEL ROAD				3. Date of Earliest Transaction (Month/Day/Year) 05/17/2011									Officer (give title below)				ner (specify ow)	
SUITE 1670			4. If Amendment, Date of Original Filed (Month/Day/Year) 05/19/2011									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)			Exec if any	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transactio		4. Securities Acquired (A) or				5. Amount of Securities Beneficially Owned Following Reported		6. Owners Form: Dir (D) or Indirect (I (Instr. 4)	ect Ind	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
						Code	v	Amount (A) o		(A) or (D)	Price		Transaction(s) (Instr. 3 and 4)		(1113411 4)			
Common Stock, \$0.0001 par value 05/17/2011						S		15,000 D		D	\$43.	.5065(1)	172,566		D			
Common Stock, \$0.0001 par value												92,846		I	1 -	Grandchildren's Trust ⁽²⁾		
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. Transa Code (8)		of Deriv Secu Acqu (A) o Dispe	r osed) r. 3, 4	Expir	6. Date Exercisable and Expiration Date (Month/Day/Year) 7. Title and Amount of Securities Underlying Derivative Security (Instand 4)				nt of ties ying tive	Derivative Security (Instr. 5)		umber of vative urities efficially ed owing orted saction(s) r. 4)	10. Owners Form: Direct (I or Indire (I) (Instr.	Beneficial Ownership ct (Instr. 4)
				Code	Code V (A) ((D)	Date Exerc	Expiration Date		ation	Title	Amount or Number of Shares	er				

Explanation of Responses:

- 1. Price represents the weighted average selling price. Prices range between \$43.50 and \$43.59.
- 2. These shares are held in a trust for the benefit of Reporting Person's grandchildren. Reporting Person is trustee of the trust.

Saie-Yau Hui for Harvey B. Cash

05/20/2011

** 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.