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## FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject t	
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

			or Section So(n) of the Investment Company Act of 1940					
1. Name and Address of Reporting Person*			2. Issuer Name and Ticker or Trading Symbol SILICON LABORATORIES INC [ SLAB ]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable)			
<u>CASH HARVEY B</u>			[ ]	X	Director	10% Owner		
(Last) 13455 NOEI		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 05/29/2012		Officer (give title below)	Other (specify below)		
SUITE 1670			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line)	vidual or Joint/Group Filing (Check Applica			
(Street)				X	Form filed by One Re	porting Person		
DALLAS	TX	75240			Form filed by More th Person	an One Reporting		
(City)	(State)	(Zip)						

## 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. Transa Code ( 8)					5. Amount of Securities Beneficially Owned Following Reported	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	Transaction(s) (Instr. 3 and 4)		
Common Stock, \$0.0001 par value	05/29/2012		S		10,000	D	\$35.175	74,963	D	
Common Stock, \$0.0001 par value	05/29/2012		S		1,200	D	\$35.272	90,776	I	Grandchildren's Trust <sup>(1)</sup>

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)		5. Nu of Deriv Secu Acqu (A) or Dispo of (D) (Instr and 5	ative rities ired osed	6. Date Exercisable and Expiration Date (Month/Day/Year)		ration Date Amount of			8. Price of 9. Number of Derivative Security Securities (Instr. 5) Beneficially Owned Following Reported Transaction(s) (Instr. 4)		11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

1. These shares are held in a trust for the benefit of Reporting Person's grandchildren. Reporting Person is trustee of the trust.

<u>Saie-Yau Hui for Harvey B.</u>	05/20/2012
Cash	05/30/2012

\*\* 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.