UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, DC 20549

FORM 8-K

CURRENT REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of report (Date of earliest event reported): April 26, 2017

SILICON LABORATORIES INC.

(Exact Name of Registrant as Specified in Charter)

Delaware

000-29823

74-2793174

(State or Other Jurisdiction of Incorporation)

(Commission File Number)

(IRS Employer Identification No.)

400 West Cesar Chavez, Austin, TX (Address of Principal Executive Offices)

78701 (Zip Code)

Registrant's telephone number, including area code: (512) 416-8500

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 or Rule 12b-2 of the Securities Exchange Act of 1934.

Emerging growth company o

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Securities Exchange Act of 1934. o

Item 2.02. Results of Operations and Financial Condition

On April 26, 2017, Silicon Laboratories Inc. ("Silicon Laboratories") issued a press release describing its results of operations for its fiscal quarter ended April 1, 2017. A copy of the press release is attached as Exhibit 99 to this report.

Item 9.01. Financial Statements and Exhibits

(d) Exhibits.

99 Press Release of Silicon Laboratories Inc. dated April 26, 2017

Use of Non-GAAP Financial Information

From time to time, Silicon Laboratories provides certain non-GAAP financial measures as additional information relating to its operating results. The non-GAAP financial measurements provided in the press release furnished herewith do not replace the presentation of Silicon Laboratories' GAAP financial results. These additional measurements merely provide supplemental information to assist investors in analyzing Silicon Laboratories' financial position and results of operations; however, these measures are not in accordance with, or an alternative to, GAAP and may be different from non-GAAP measures used by other companies.

Non-GAAP financial measures used by Silicon Laboratories include non-GAAP gross margin, non-GAAP research and development, non-GAAP selling, general and administrative, non-GAAP operating income, non-GAAP interest expense, non-GAAP net income and non-GAAP diluted earnings per share. Silicon Laboratories has chosen to provide this information to investors because it believes that such supplemental information enables them to perform meaningful comparisons of past, present and future operating results, and as a means to highlight the results of core ongoing operations.

Non-GAAP financial measures are adjusted by the following items:

- Stock compensation expense represents charges for employee stock awards issued under Silicon Laboratories' stock-based compensation plans. Stock compensation expense is excluded from non-GAAP financial measures because it is a non-cash expense, and excluding such expense provides meaningful supplemental information regarding core ongoing operations.
- Intangible asset amortization primarily represents charges for the amortization of intangibles assets, such as core and developed technology, customer relationships and trademarks, acquired in connection with business combinations. Intangible asset amortization is excluded from non-GAAP financial measures because it is a non-cash expense, and excluding such expense provides meaningful supplemental information regarding core ongoing operations.
- · Acquisition related items primarily including the following: charges for the fair value write-up associated with inventory acquired; adjustments to the fair value of acquisition-related contingent consideration; and acquisition-related costs to effect a business combination, such as costs for attorneys, investment bankers, accountants and other third party service providers. Acquisition related items are excluded from non-GAAP financial measures because excluding such amounts provides meaningful supplemental information regarding core ongoing operations.
- Termination costs and impairments primarily include costs associated with certain employee terminations and asset impairments. Termination
 costs and impairments are excluded from non-GAAP financial measures because excluding such amounts provides meaningful supplemental
 information regarding core ongoing operations.

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- · Interest expense represents charges for the amortization of the debt discount on Silicon Laboratories' convertible senior notes. Such interest expense is excluded from non-GAAP financial measures because it is a non-cash expense, and excluding such expense provides meaningful supplemental information regarding core ongoing operations.
- Income tax adjustments primarily include the following: the current and deferred income tax effects of the above non-GAAP adjustments; other
 indirect impacts of excluding stock-based compensation; and the income tax impact of certain intercompany license arrangements for technology
 acquired in business combinations. Income tax adjustments are excluded from non-GAAP financial measures because excluding such amounts
 provides meaningful supplemental information regarding core ongoing operations.

Pursuant to the requirements of Regulation G, we have provided in the press release furnished with this report a reconciliation of the non-GAAP financial measures to the most directly comparable GAAP financial measures.

The information in this report, including the exhibit hereto, shall not be deemed to be "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liability of that section. The information contained therein and in the accompanying exhibit shall not be incorporated by reference into any filing with the U.S. Securities and Exchange Commission made by Silicon Laboratories, whether made before or after the date hereof, regardless of any general incorporation language in such filing.

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SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

April 26, 2017

Date

John C. Hollister

Senior Vice President and
Chief Financial Officer
(Principal Financial Officer)

EXHIBIT INDEX

Exhibit No. Description

99 Press Release of Silicon Laboratories Inc. dated April 26, 2017



Silicon Labs Announces First Quarter 2017 Results

— IoT Achieves Fifth Consecutive Record Revenue Quarter —

AUSTIN, Texas — **April 26, 2017** — Silicon Labs (NASDAQ: SLAB), a leading provider of silicon, software and solutions for a smarter, more connected world, today reported financial results for its first quarter ended April 1, 2017. Revenue in the first quarter was at the high end of guidance at \$179 million, down from \$183 million in the fourth quarter. First quarter GAAP and non-GAAP earnings per share (EPS) were \$0.36 and \$0.63, respectively.

"We are very pleased with our first quarter 2017 financial results, reflecting solid year-on-year growth in revenue and profitability," said Tyson Tuttle, CEO of Silicon Labs. "Our Internet of Things and Infrastructure businesses now represent nearly 70 percent of revenue targeting large, high-quality, sustainable, and growing markets."

First Quarter Financial Highlights

- · Internet of Things (IoT) revenue established a new record, increasing to \$88 million, up 3% sequentially and 24% year-on-year.
- · Infrastructure revenue declined to \$36 million, down 3% sequentially and up 14% year-on-year.
- · Broadcast revenue declined to \$37 million, down 8% sequentially and 3% year-on-year.
- · Access revenue declined to \$18 million, down 8% sequentially and 15% year-on-year.

On a GAAP basis:

- · GAAP gross margin was 58.7%.
- · GAAP R&D expenses were \$52 million.
- · GAAP SG&A expenses were \$40 million.
- · GAAP operating income as a percentage of revenue was 7.1%.
- · GAAP diluted earnings per share was \$0.36.

On a non-GAAP basis, and excluding the impact of stock compensation, amortization of acquired intangible assets, amortization of interest expense related to convertible notes, and certain other items as set forth in the reconciliation tables below:

- · Non-GAAP gross margin was 59.0%.
- · Non-GAAP R&D expenses were \$42 million.
- · Non-GAAP SG&A expenses were \$33 million.
- · Non-GAAP operating income as a percentage of revenue was 17.3%.
- · Non-GAAP diluted earnings per share was \$0.63.

Product Highlights

- Announced a major expansion of Silicon Labs' EFR32TM Wireless Gecko multiprotocol SoC portfolio, delivering superior RF performance, enhanced cryptography acceleration, larger memory options, on-chip capacitive touch control, and additional low-power peripherals and sensor interfaces.
- · Launched the new EFM32™ Jade and Pearl MCUs, offering new security features, larger memory options, peripheral integration, and ultra-low active and sleep mode currents.
- Launched new Micrium® OS and Platform Builder software to help embedded designers simplify IoT system configuration and accelerate development and time to market.

Business Highlights

- · Completed a private offering of \$400 million of 1.375% convertible senior notes.
- · Added Gregg Lowe, a veteran of Freescale and Texas Instruments, to Silicon Labs' board of directors.

Business Outlook

The company expects revenue in the second quarter to be in the range of \$184 million to \$189 million, and also estimates the following:

On a GAAP basis:

- GAAP gross margin at 58.8%.
- · GAAP operating expenses at approximately \$92 million.
- GAAP effective tax rate at 11%.
- GAAP diluted earnings per share between \$0.27 and \$0.33.

On a non-GAAP basis, and excluding the impact of stock compensation, amortization of acquired intangible assets, amortization of interest expense related to convertible notes, and certain other items as set forth in the reconciliation tables below:

- Non-GAAP gross margin at 59.0%.
- Non-GAAP operating expenses between \$74 million and \$75 million.
- · Non-GAAP effective tax rate at 11.5%.
- Non-GAAP diluted earnings per share between \$0.68 and \$0.74.

Webcast and Conference Call

A conference call discussing the quarterly results will follow this press release at 7:30 a.m. Central time. An audio webcast will be available on Silicon Labs' website (www.silabs.com) under Investor Relations. A replay will be available after the call at the same website listed above or by calling 1 (855) 859-2056 or (404) 537-3406 (international) and entering conference ID 8459893. The replay will be available through May 26, 2017.

About Silicon Labs

Silicon Labs (NASDAQ: SLAB) is a leading provider of silicon, software and solutions for a smarter, more connected world. Our award-winning technologies are shaping the future of the Internet of Things, Internet infrastructure, industrial automation, consumer and automotive markets. Our world-class engineering team creates products focused on performance, energy savings, connectivity and simplicity. www.silabs.com

Forward-Looking Statements

This press release contains forward-looking statements based on Silicon Labs' current expectations. The words "believe," "estimate," "expect," "intend," "anticipate," "plan," "project," "will" and similar phrases as they relate to Silicon Labs are intended to identify such forward-looking statements. These forward-looking statements reflect the current views and assumptions of Silicon Labs and are subject to various risks and uncertainties that could cause actual results to differ materially from expectations. Among the factors that could cause actual results to differ materially from those in the forward-looking statements are the following: risks that Silicon Labs may not be able to maintain its historical growth; quarterly fluctuations in revenues and operating results; difficulties developing new products that achieve market acceptance; dependence on a limited number of products and customers; intellectual property litigation risks; risks associated with acquisitions and divestitures; product liability risks; difficulties managing our distributors, manufacturers and subcontractors; inventory-related risks; difficulties managing international activities; risks that Silicon Labs may not be able to manage strains associated with its growth; credit risks associated with our accounts receivable; dependence on key personnel; stock price volatility; geographic concentration of manufacturers, assemblers, test service providers and customers in Asia that subjects Silicon Labs' business and results of operations to risks of natural disasters, epidemics, war and political unrest; debt-related risks; capital-raising risks; the competitive and cyclical nature of the semiconductor industry; average selling prices of products may decrease significantly and rapidly; information technology risks; cyber-attacks against our products and our networks; conflict mineral risks and other factors that are detailed in the SEC filings of Silicon Laboratories Inc. Silicon Labs disclaims any intention or obligation to update or revise

Note to editors: Silicon Laboratories, Silicon Labs, the "S" symbol, the Silicon Labs logo, Micrium, EFM32 and EFR32 are trademarks of Silicon Laboratories Inc. All other product names noted herein may be trademarks of their respective holders.

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Silicon Laboratories Inc. Condensed Consolidated Statements of Income (In thousands, except per share data) (Unaudited)

		Three Months Ended				
	Apr 20			April 2, 2016		
Revenues	\$	179,028	\$	162,025		
Cost of revenues		73,867		66,494		
Gross margin		105,161		95,531		
Operating expenses:						
Research and development		52,324		49,046		
Selling, general and administrative		40,155		39,637		
Operating expenses		92,479		88,683		
Operating income		12,682		6,848		
Other income (expense):						
Interest income		696		271		
Interest expense		198		(655)		
Other, net		(120)		(391)		
Income before income taxes		13,456		6,073		
Provision (benefit) for income taxes		(1,970)		265		
Net income	\$	15,426	\$	5,808		
Earnings per share:						
Basic	\$	0.37	\$	0.14		
Diluted	\$	0.36	\$	0.14		

Weighted-average common shares outstanding:		
Basic	42,096	41,629
Diluted	43,030	42,199

Unaudited Reconciliation of GAAP to Non-GAAP Financial Measures (In thousands, except per share data)

Three	Mon	ths En	ded
Λ.		2017	

						April 1, 2017					
Non-GAAP Income Statement Items	GAAP Measure	GAAP Percent of Revenue	(Stock Compensation Expense	A	Intangible Asset Amortization		Acquisition Related Items		Non-GAAP Measure	Non-GAAP Percent of Revenue
Revenues	\$ 179,028										
Gross margin	105,161	58.7%	5.\$	258	\$	_	\$	124	\$	105,543	59.0%
2.000			-		•		•		_	200,010	551575
Research and development	52,324	29.2%		5,246		4,897		356		41,825	23.4%
development	32,324	25.270	,	5,240		4,007		550		41,025	25.470
Selling, general and											
administrative	40,155	22.4%)	4,982		1,605		816		32,752	18.3%
Operating income	12,682	7.1%)	10,486		6,502		1,296		30,966	17.3%
						ee Months Ended April 1, 2017					
Non-GAAP Earnings Per Share	GAAP Measure	Stock Compensation Expense*		Intangible Asset Amortization*		Acquisition Related Items*		Interest Expense*		Income Tax Adjustments	Non-GAAP Measure
Net income	\$ 15,426	\$ 10,486	\$	6,502	\$	1,296	\$	(1,228)	9	5 (5,212)	\$ 27,270
Diluted shares outstanding	43,030										43,030
outstanding	.5,050										.5,050
Diluted earnings per											
share	\$ 0.36										\$ 0.63

^{*} Represents pre-tax amounts

Unaudited Forward-Looking Statements Regarding Business Outlook (In millions, except per share data)

	Three Months Ending July 1, 2017					
Business Outlook		GAAP Non-GAAP Non Measure Adjustments Mo				
Gross margin		58.8%		0.2%	59.0%	
Operating expenses	\$	92	\$	18	\$74 - \$75	
Effective tax rate		11.0%		0.5%	11.5%	
Diluted earnings per share - low	\$	0.27	\$	0.41	\$0.68	
Diluted earnings per share - high	\$	0.33	\$	0.41	\$0.74	

Silicon Laboratories Inc. Condensed Consolidated Balance Sheets (In thousands, except per share data) (Unaudited)

	April 1, 2017		ecember 31, 2016
Assets			
Current assets:			
Cash and cash equivalents	\$ 225,399	\$	141,106
Short-term investments	396,327		153,961
Accounts receivable, net	75,852		74,401
Inventories	61,308		59,578
Prepaid expenses and other current assets	54,360		61,805
Total current assets	813,246		490,851
Long-term investments	5,257		5,196

Property and equipment, net	130,635	129,559
Goodwill	288,629	276,130
Other intangible assets, net	103,638	103,565
Other assets, net	58,021	76,543
Total assets	\$ 1,399,426	\$ 1,081,844
Liabilities and Stockholders' Equity		
Current liabilities:		
Accounts payable	\$ 43,781	\$ 39,577
Accrued expenses	47,416	50,100
Deferred income on shipments to distributors	49,700	45,568
Income taxes	4,396	4,450
Total current liabilities	145,293	139,695
Long-term debt	_	72,500
Convertible debt	332,502	_
Other non-current liabilities	42,797	42,691
Total liabilities	520,592	254,886
Commitments and contingencies		
Stockholders' equity:		
Preferred stock — \$0.0001 par value; 10,000 shares authorized; no shares issued and		
outstanding	_	_
Common stock — \$0.0001 par value; 250,000 shares authorized; 42,348 and 41,889 shares		
issued and outstanding at April 1, 2017 and December 31, 2016, respectively	4	4
Additional paid-in capital	59,714	24,463
Retained earnings	819,641	801,999
Accumulated other comprehensive income (loss)	(525)	492
Total stockholders' equity	878,834	 826,958
Total liabilities and stockholders' equity	\$ 1,399,426	\$ 1,081,844

Silicon Laboratories Inc. Condensed Consolidated Statements of Cash Flows (In thousands) (Unaudited)

	Three Months Ended			nded	
		April 1, 2017		April 2, 2016	
Operating Activities		2017		2010	
Net income	\$	15,426	\$	5,808	
Adjustments to reconcile net income to cash provided by operating activities:					
Depreciation of property and equipment		3,596		3,310	
Amortization of other intangible assets and other assets		6,752		7,980	
Amortization of debt discount and debt issuance costs		869		_	
Stock-based compensation expense		10,486		10,344	
Income tax benefit (shortfall) from stock-based awards		_		(1,025)	
Excess income tax benefit from stock-based awards		_		(6)	
Deferred income taxes		(4,059)		(38)	
Changes in operating assets and liabilities:					
Accounts receivable		(1,252)		(990)	
Inventories		(1,636)		4,580	
Prepaid expenses and other assets		6,708		9,159	
Accounts payable		5,565		1,559	
Accrued expenses		(3,889)		6,260	
Deferred income on shipments to distributors		4,038		5,558	
Income taxes		945		494	
Other non-current liabilities		(1,536)		(10,584)	
Net cash provided by operating activities		42,013		42,409	
Investing Activities					
Purchases of available-for-sale investments		(267,777)		(44,547)	
Sales and maturities of available-for-sale investments		25,595		46,654	
Purchases of property and equipment		(4,543)		(2,303)	
Purchases of other assets		(1,446)		(1,107)	
Acquisition of business, net of cash acquired		(13,658)		_	
Net cash used in investing activities		(261,829)		(1,303)	
Financing Activities					
Proceeds from issuance of long-term debt, net		390,000		_	
Payments on debt		(72,500)		(2,500)	
Repurchases of common stock				(18,484)	
Payment of taxes withheld for vested stock awards		(13,553)		(7,517)	
Proceeds from the issuance of common stock		162		<u> </u>	
Net cash provided by (used in) financing activities		304,109		(28,501)	

Increase in cash and cash equivalents	84,293	12,605
Cash and cash equivalents at beginning of period	141,106	114,085
Cash and cash equivalents at end of period	\$ 225,399	\$ 126,690