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 25, 2018

SILICON LABORATORIES INC.

(Exact Name of Registrant as Specified in Charter)

Delaware (State or Other Jurisdiction

of Incorporation)

000-29823 (Commission File Number) 74-2793174 (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 25, 2018, Silicon Laboratories Inc. ("Silicon Laboratories") issued a press release describing its results of operations for its fiscal quarter ended March 31, 2018. 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 25, 2018

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 expense, non-GAAP selling, general and administrative expense, 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, impairments and fair value adjustments primarily include costs associated with certain employee terminations, asset impairments and fair value adjustments resulting from observable price changes. Termination costs, impairments and fair value adjustments are excluded from non-GAAP financial measures because excluding such amounts provides meaningful supplemental information regarding core ongoing operations.

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- Non-cash 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 effect of the Tax Cuts & Jobs Act of 2017; 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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EXHIBIT INDEX

Exhibit No.	Description
99	Press Release of Silicon Laboratories Inc. dated April 25, 2018
	4

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.

SILICON LABORATORIES INC.

April 25, 2018

Date

/s/ John C. Hollister John C. Hollister Senior Vice President and Chief Financial Officer (Principal Financial Officer)



Silicon Labs Announces First Quarter 2018 Results

- Company Delivers 15 Percent Q1 Year-on-Year Revenue Growth -

AUSTIN, Texas — April 25, 2018 — 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 March 31, 2018. Revenue in the first quarter exceeded the high end of guidance at \$205 million, up from \$201 million in the fourth quarter, and establishing a new all-time record. First quarter GAAP and non-GAAP diluted earnings per share (EPS) were \$0.60 and \$0.87, respectively.

"We are very pleased to report outstanding first quarter 2018 financial performance, including 15 percent Q1 year-on-year revenue growth," said Tyson Tuttle, CEO of Silicon Labs. "We are excited about the acquisition of Z-Wave, and believe we have the right strategy, products and team in place to achieve our growth objectives. Together, we will continue to deliver differentiated solutions to address large, sustainable, high-quality growth markets."

First Quarter Financial Highlights

- · Infrastructure revenue increased to \$49 million, up 26% sequentially and 37% year-on-year.
- · IoT revenue declined to \$103 million, down 6% sequentially and up 17% year-on-year.
- \cdot $\;$ Broadcast revenue was \$36 million, up less than 1% sequentially and down 3% year-on-year.
- Access revenue increased to \$17 million, up 2% sequentially and down 6% year-on-year.

On a GAAP basis:

- GAAP gross margin was 60.5%.
- · GAAP R&D expenses were \$55 million.
- · GAAP SG&A expenses were \$46 million.
- GAAP operating income as a percentage of revenue was 11.5%.
- · GAAP diluted earnings per share were \$0.60.

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

- Non-GAAP gross margin was 60.6%.
- Non-GAAP R&D expenses were \$44 million.
- Non-GAAP SG&A expenses were \$37 million.
- Non-GAAP operating income as a percentage of revenue was 20.9%.
- Non-GAAP diluted earnings per share were \$0.87.

Product Highlights

- · Introduced the first low-power Wi-Fi® portfolio, including WF200 transceivers and WFM200 modules, designed specifically for the IoT.
- Released the industry's first comprehensive network performance results based on large-scale testing of Zigbee®, Thread and Bluetooth® mesh software.
- Expanded the EFM32[™] Tiny Gecko MCU family to provide a cost-effective, ultra-low-power solution for connected devices requiring long battery life.
- Launched the Si3406x and Si3404 Power over Ethernet (PoE) Powered Device (PD) families delivering best-in-class integration and power conversion efficiency for a wide range of IoT applications.
- Introduced new low-power PCI Express® Si532xx clock buffers providing low-jitter clock distribution for data center, industrial, communications
 and consumer designs.

Business Highlights

- Completed the asset purchase of Sigma Designs' Z-Wave business for \$240 million on April 18, 2018, expanding Silicon Labs' leading position in mesh networking for the smart home.
- Won VDC Research's Embeddy Award for Best of Show in the hardware category for the WFx200 Wi-Fi portfolio at the 2018 Embedded World conference.

Business Outlook

The company expects revenue in the second quarter to be in the range of \$211 million to \$217 million, and also estimates the following:

On a GAAP basis:

GAAP gross margin at approximately 58.5%.

- · GAAP operating expenses at approximately \$111.0 million.
- · GAAP effective tax rate at 0.0%.
- GAAP diluted earnings per share between \$0.23 and \$0.29.

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

- Non-GAAP gross margin at approximately 59.5%.
- · Non-GAAP operating expenses at approximately \$86.0 million.
- Non-GAAP effective tax rate at 11.0%.
- Non-GAAP diluted earnings per share between \$0.81 and \$0.87.

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 88340291. The replay will be available through May 23, 2018.

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 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 any forward-looking statements, whether as a result of new information, future events or o

Note to editors: Silicon Laboratories, Silicon Labs, the "S" symbol, and the Silicon Labs logo 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)

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		Three Months Ended				
	N	Iarch 31, 2018		April 1, 2017		
Revenues	\$	205,384	\$	179,028		
Cost of revenues		81,147		73,867		
Gross margin		124,237		105,161		
Operating expenses:						
Research and development		54,828		52,324		
Selling, general and administrative		45,694		40,155		
Operating expenses		100,522		92,479		
Operating income		23,715		12,682		
Other income (expense):						
Interest income and other, net		3,202		576		
Interest expense		(4,883)		198		
Income before income taxes		22,034		13,456		
Provision (benefit) for income taxes		(4,371)		(1,970)		
Net income	\$	26,405	\$	15,426		

Earnings per share:		
Basic	\$ 0.61 \$	0.37
Diluted	\$ 0.60 \$	0.36
Weighted-average common shares outstanding:		
Basic	42,963	42,096
Diluted	43,918	43,030

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

			Т	hree Months Ended March 31, 2018			
Non-GAAP Income Statement Items	GAAP Measure	GAAP Percent of Revenue	Stock Intangible Acquisition Compensation Asset Related Expense Amortization Items		Non-GAAP Measure	Non-GAAP Percent of Revenue	
Revenues	\$ 205,384						
Gross margin	124,237	60.5% \$	\$ 296	\$ —	\$ —	\$ 124,533	60.6%
Research and development	54,828	26.7%	5,769	4,787	—	44,272	21.6%
Selling, general and administrative	45,694	22.3%	6,127	1,515	700	37,352	18.1%
Operating income	23,715	11.5%	12,192	6,302	700	42,909	20.9%
operating medine	20,710	11.570	12,152	0,302	700	-+2,505	20.370

		Three Months Ended March 31, 2018												
			Termination Costs,											
Non-GAAP Earnings Per Share	1	GAAP Measure	(Stock Compensation Expense*	A	Intangible Asset Amortization*	A	Acquisition Related Items*	P	Impairments And Fair Value Adjustments*	I	on-cash nterest xpense*	ome Tax ustments	on-GAAP Measure
Net income	\$	26,405	\$	12,192	\$	6,302	\$	700	\$	(985)	\$	2,754	\$ (9,045)	\$ 38,323
Diluted shares outstanding		43,918												43,918
Diluted earnings per share	\$	0.60												\$ 0.87

* Represents pre-tax amounts

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

	Three Months Ending June 30, 2018								
Business Outlook	GAAP Measure		Non-GAAP Adjustments			Non-GAAP Measure			
Gross margin		58.5%		1.0%		59.5%			
Operating expenses	\$	111	\$	25	\$	86			
Effective tax rate		0.0%		11.0%		11.0%			
Diluted earnings per share -									
low	\$	0.23	\$	0.58	\$	0.81			
Diluted earnings per share -									
high	\$	0.29	\$	0.58	\$	0.87			

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

	March 31, 2018	I	December 30, 2017
Assets			
Current assets:			
Cash and cash equivalents	\$ 342,272	\$	269,366
Short-term investments	417,867		494,657
Accounts receivable, net	75,122		71,367
Inventories	76,505		73,132

Prepaid expenses and other current assets	64,555	39,120
Total current assets	976,321	947,642
Property and equipment, net	129,894	127,682
Goodwill	288,227	288,227
Other intangible assets, net	76,716	83,144
Other assets, net	94,837	88,387
Total assets	\$ 1,565,995	\$ 1,535,082

Liabilities and Stockholders' Equity

Liabilities and Stockholders' Equity				
Current liabilities:				
Accounts payable	\$	50,068	\$	38,851
Deferred revenue and returns liability		25,426		
Deferred income on shipments to distributors		—		50,115
Other current liabilities		69,310		73,359
Total current liabilities		144,804		162,325
Convertible debt		345,049		341,879
Other non-current liabilities		75,567		77,862
Total liabilities		565,420		582,066
Commitments and contingencies				
Stockholders' equity:				
Preferred stock — \$0.0001 par value; 10,000 shares authorized; no shares issued				
Common stock — \$0.0001 par value; 250,000 shares authorized; 43,227 and 42,707 shares issued and				
outstanding at March 31, 2018 and December 30, 2017, respectively		4		4
Additional paid-in capital		98,396		102,862
Retained earnings		904,160		851,307
Accumulated other comprehensive loss		(1,985)		(1,157)
Total stockholders' equity		1,000,575		953,016
Total liabilities and stockholders' equity	\$	1,565,995	\$	1,535,082
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Silicon Laboratories Inc. Condensed Consolidated Statements of Cash Flows (In thousands) (Unaudited)

	Three Months End				
	 March 31, 2018		April 1, 2017		
Operating Activities	 2010		2017		
Net income	\$ 26,405	\$	15,426		
Adjustments to reconcile net income to cash provided by operating activities:					
Depreciation of property and equipment	3,704		3,596		
Amortization of other intangible assets and other assets	6,427		6,752		
Amortization of debt discount and debt issuance costs	3,169		869		
Stock-based compensation expense	12,192		10,486		
Deferred income taxes	(4,780)		(4,059)		
Changes in operating assets and liabilities:					
Accounts receivable	(3,307)		(1,252)		
Inventories	(3,368)		(1,636)		
Prepaid expenses and other assets	(17,169)		6,708		
Accounts payable	13,030		5,565		
Other current liabilities and income taxes	(9,643)		(2,944)		
Deferred income, deferred revenue and returns liability	(2,599)		4,038		
Other non-current liabilities	(1,849)		(1,536)		
Net cash provided by operating activities	22,212		42,013		
Investing Activities					
Purchases of available-for-sale investments	(52,821)		(267,777)		
Sales and maturities of available-for-sale investments	128,975		25,595		
Purchases of property and equipment	(4,102)		(4,543)		
Purchases of other assets	(4,698)		(1,446)		
Acquisition of business, net of cash acquired	—		(13,658)		
Net cash provided by (used in) investing activities	67,354		(261,829)		
Financing Activities					
Proceeds from issuance of long-term debt, net	—		390,000		
Payments on debt	—		(72,500)		
Payment of taxes withheld for vested stock awards	(17,871)		(13,553)		
Proceeds from the issuance of common stock	1,211		162		
Net cash provided by (used in) financing activities	 (16,660)		304,109		
Increase in cash and cash equivalents	72,906		84,293		
Cash and cash equivalents at beginning of period	269,366		141,106		
Cash and cash equivalents at end of period	\$ 342,272	\$	225,399		