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): October 25, 2017

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 October 25, 2017, Silicon Laboratories Inc. ("Silicon Laboratories") issued a press release describing its results of operations for its fiscal quarter ended September 30, 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 October 25, 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 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 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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- 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 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

Description Exhibit No Press Release of Silicon Laboratories Inc. dated October 25, 2017 99 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.

October 25, 2017 /s/ John C. Hollister John C. Hollister Date Senior Vice President and Chief Financial Officer

(Principal Financial Officer)



Silicon Labs Announces Third Quarter 2017 Results

— Achieves All-Time Record Revenue —

AUSTIN, Texas — Oct. 25, 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 third quarter ended September 30, 2017. Revenue in the third quarter ended at the high end of guidance at \$199 million, up from \$190 million in the second quarter, and establishing a new all-time record. Third quarter GAAP and non-GAAP diluted earnings per share (EPS) were \$0.46 and \$0.90, respectively.

"We are very pleased with our third quarter results, achieving record revenue in IoT and Infrastructure, and in total," said Tyson Tuttle, CEO of Silicon Labs. "Our portfolio is well positioned in high-quality growth markets, including IoT, infrastructure, green energy, and data communications, where we generate more than 70% of our total revenue, offering a long runway for growth and share gains."

Third Quarter Financial Highlights

- · IoT revenue established a record, increasing to \$100 million, up 2% sequentially and 23% year-on-year.
- · Infrastructure revenue increased to \$39 million, up 2% sequentially and 1% year-on-year.
- · Broadcast revenue increased to \$43 million, up 17% sequentially and 6% year-on-year.
- · Access revenue declined to \$17 million, down 3% sequentially and 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 12.6%.
- · GAAP diluted earnings per share were \$0.46.

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 58.8%.
- · Non-GAAP R&D expenses were \$41 million.
- · Non-GAAP SG&A expenses were \$32 million.
- Non-GAAP operating income as a percentage of revenue was 21.8%.
- · Non-GAAP diluted earnings per share were \$0.90.

Product Highlights

- · Launched the Si72xx magnetic sensor portfolio, featuring the industry's most flexible, configurable and feature-rich Hall-effect magnetic sensors.
- · Introduced a comprehensive USB Type-CTM reference design, simplifying the development of rechargeable battery packs used to power portable devices.
- Launched the Si5381/82/86 wireless clock family, leveraging Silicon Labs' DSPLL technology to deliver an advanced timing solution that combines 4G/LTE and Ethernet clocking in a single IC.
- Introduced the high-performance Si5332 clock family, offering the industry's most integrated timing solution for 10/25/100G networking and storage applications.
- Launched the Si522xx PCIe clock family, providing ultra-low jitter, high integration and very low power for applications using PCI Express® (PCIe®) Gen 1/2/3/4.
- · Introduced a new portfolio of Global and Dual Eagle AM/FM receivers and digital radio tuners, and Digital Falcon coprocessors, enabling automakers and Tier 1 suppliers to address all automotive infotainment market segments.

Business Outlook

The company expects revenue in the fourth quarter to be in the range of \$195 million to \$201 million, and also estimates the following:

On a GAAP basis:

- GAAP gross margin at approximately 58.5%.
- GAAP operating expenses at approximately \$91.0 million.
- GAAP effective tax rate at 11.0%.
- GAAP diluted earnings per share between \$0.40 and \$0.46.

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 58.5%.
 - Non-GAAP operating expenses at approximately \$73.5 million.
- Non-GAAP effective tax rate at 11.0%.
- Non-GAAP diluted earnings per share between \$0.83 and \$0.89.

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 8462249. The replay will be available through November 25, 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, 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)

		Three Months Ended				Nine Months Ended					
	Sep	tember 30, 2017		October 1, 2016	S	eptember 30, 2017		October 1, 2016			
Revenues	\$	198,723	\$	178,083	\$	567,849	\$	515,016			
Cost of revenues		82,149		69,880		232,922		202,988			
Gross margin		116,574		108,203		334,927		312,028			
Operating expenses:											
Research and development		52,000		48,437		156,756		149,118			
Selling, general and administrative		39,606		38,034		119,587		116,716			
Operating expenses		91,606		86,471		276,343		265,834			
Operating income		24,968		21,732		58,584		46,194			
Other income (expense):											
Interest income and other, net		1,923		273		4,094		449			
Interest expense		(4,764)		(643)		(9,265)		(1,939)			
Income before income taxes		22,127		21,362		53,413		44,704			
Provision for income taxes		2,178		1,344		1,469		3,319			
Net income	\$	19,949	\$	20,018	\$	51,944	\$	41,385			
Earnings per share:											
Basic	\$	0.47	\$	0.48	\$	1.23	\$	0.99			
Diluted	\$	0.46	\$	0.47	\$	1.20	\$	0.98			
Weighted-average common shares outstanding:											
Basic		42,553		41,614		42,376		41,673			

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

Three Months I	Ended
September 30,	2017

Non-GAAP Income Statement Items Revenues	\$ GAAP Measure 198,723	Perce	AP ent of enue	 Stock Compensation Expense	J	Inter 30, 2017 Intangible Asset mortization	_	Acquisition Related Items	on-GAAP Measure	Per	-GAAP cent of venue
	,										
Gross margin	116,574		58.7%	\$ 281	\$	_	\$	_	\$ 116,855		58.8%
Research and development	52,000		26.2%	5,411		5,187		_	41,402		20.8%
Selling, general and											
administrative	39,606		19.9%	5,663		1,647		161	32,135		16.2%
											• • • • • •
Operating income	24,968		12.6%	11,355		6,834		161	43,318		21.8%
				,		Months Ended mber 30, 2017					
Non-GAAP Earnings Per Share	GAAP Measure	Comp	ock ensation ense*	Intangible Asset Amortization*		Acquisition Related Items*		Non-cash Interest Expense*	Income Tax		n-GAAP Ieasure
Net income	\$ 19,949	\$	11,355	\$ 6,834	\$	161	\$	2,674	\$ (1,796)	\$	39,177
Dil to belong a total diag	42.274										12 274
Diluted shares outstanding	43,374										43,374
Diluted earnings per share	\$ 0.46									\$	0.90

^{*} Represents pre-tax amounts

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

	Three Months Ending December 30, 2017									
Business Outlook Gross margin Operating expenses		Non-GAAP Adjustments	Non-GAAP Measure							
Gross margin	58.5%	0.0%	58.5%							
Operating expenses	\$ 91.0 \$	17.5 \$	73.5							
Effective tax rate	11.0%	0.0%	11.0%							
Diluted earnings per share - low	\$ 0.40 \$	0.43 \$	0.83							
Diluted earnings per share - high	\$ 0.46 \$	0.43 \$	0.89							

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

	September 30, 2017	December 31, 2016		
Assets				
Current assets:				
Cash and cash equivalents	\$ 236,459	\$ 141,106		
Short-term investments	482,396	153,961		
Accounts receivable, net	76,188	74,401		
Inventories	72,895	59,578		
Prepaid expenses and other current assets	37,563	61,805		
Total current assets	905,501	490,851		
Long-term investments	5,471	5,196		
Property and equipment, net	129,075	129,559		
Goodwill	288,629	276,130		
Other intangible assets, net	89,859	103,565		
Other assets, net	59,251	76,543		
Total assets	\$ 1,477,786	\$ 1,081,844		

Empirios una stocimoració Equity		
Current liabilities:		
Accounts payable	\$ 38,857	\$ 39,577
Accrued expenses	60,376	50,100
Deferred income on shipments to distributors	56,701	45,568
Income taxes	4,057	4,450
Total current liabilities	 159,991	 139,695
Long-term debt	_	72,500
Convertible debt	338,717	_
Other non-current liabilities	36,246	42,691
Total liabilities	534,954	254,886
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; 42,562 and 41,889 shares issued and		
outstanding at September 30, 2017 and December 31, 2016, respectively	4	4
Additional paid-in capital	87,004	24,463
Retained earnings	856,159	801,999
Accumulated other comprehensive income (loss)	(335)	492
Total stockholders' equity	 942,832	 826,958
Total liabilities and stockholders' equity	\$ 1,477,786	\$ 1,081,844

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

		Nine Months Ended		
	Sep	tember 30, 2017	October 1, 2016	
Operating Activities			·	
Net income	\$	51,944	\$	41,385
Adjustments to reconcile net income to cash provided by operating activities:				
Depreciation of property and equipment		11,068		9,912
Amortization of other intangible assets and other assets		20,531		21,461
Amortization of debt discount and debt issuance costs		6,984		_
Stock-based compensation expense		33,007		30,057
Income tax shortfall from stock-based awards				(1,611)
Deferred income taxes		(5,703)		(1,460)
Changes in operating assets and liabilities:				
Accounts receivable		(1,587)		(11,322)
Inventories		(13,196)		(1,558)
Prepaid expenses and other assets		23,506		7,404
Accounts payable		1,746		1,280
Accrued expenses		9,720		8,930
Deferred income on shipments to distributors		11,039		11,573
Income taxes		(424)		1,459
Other non-current liabilities		(7,269)		(10,891)
Net cash provided by operating activities		141,366		106,619
Investing Activities				
Purchases of available-for-sale investments		(471,938)		(131,741)
Sales and maturities of available-for-sale investments		143,765		129,511
Purchases of property and equipment		(10,494)		(8,545)
Purchases of other assets		(2,622)		(4,994)
Acquisition of business, net of cash acquired		(13,658)		_
Net cash used in investing activities		(354,947)		(15,769)
Financing Activities				
Proceeds from issuance of long-term debt, net		389,468		_
Payments on debt		(72,500)		(5,000)
Repurchases of common stock				(40,543)
Payment of taxes withheld for vested stock awards		(14,870)		(10,148)
Proceeds from the issuance of common stock		6,836		8,451
Payment of acquisition-related contingent consideration				(9,500)
Net cash provided by (used in) financing activities		308,934		(56,740)
Increase in cash and cash equivalents		95,353		34,110
Cash and cash equivalents at beginning of period		141,106		114,085
Cash and cash equivalents at end of period	\$	236,459	\$	148,195