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 28, 2015

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))

Item 2.02. Results of Operations and Financial Condition

On October 28, 2015, Silicon Laboratories Inc. ("Silicon Laboratories") issued a press release describing its results of operations for its fiscal quarter ended October 3, 2015. A copy of the press release is attached as Exhibit 99 to this report.

Item 9.01. Financial Statements and Exhibits

(d) Exhibits.

Press Release of Silicon Laboratories Inc. dated October 28, 2015

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. 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.

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.

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 28, 2015 Date	/s/ John C. Hollister John C. Hollister Senior Vice President and Chief Financial Officer (Principal Financial Officer)	
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EXHIBIT INDEX			
Exhibit No.	Press Release of Silicon Laboratories Inc.	Description dated October 28, 2015	

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SILICON LABS ANNOUNCES THIRD QUARTER RESULTS

— Revenue and Earnings Exceed Guidance —

AUSTIN, Texas — Oct. 28, 2015 — Silicon Labs (NASDAQ: SLAB), a leading provider of silicon, software and system solutions for a smarter, more connected world, today reported financial results for its third quarter ended October 3, 2015. Revenue in the third quarter was just above the high end of guidance at \$156.2 million, down from \$164.9 million in the second quarter. Non-GAAP earnings per share for the third quarter were \$0.51 versus the Company's third quarter guidance range of \$0.39 to \$0.45.

Third Quarter Financial Highlights

On a GAAP basis:

- Gross margin was 59.8 percent
- · R&D expenses were \$46.5 million
- · SG&A expenses were \$35.7 million
- · Operating income as a percentage of revenue was 7.2 percent
- · Diluted earnings per share were \$0.23

On a non-GAAP basis (results exclude the impact of stock compensation, amortization of acquired intangible assets and certain other items as set forth in the reconciliation tables below):

- · Gross margin was 60.2 percent
- · R&D expenses were \$36.6 million
- · SG&A expenses were \$31.4 million
- · Operating income as a percentage of revenue was 16.7 percent
- · Diluted earnings per share were \$0.51

Business Highlights

- · IoT product revenue declined slightly to \$65.3 million, delivering 25% year-on-year growth
- · Infrastructure product revenue established a new record at \$31.1 million
- · Broadcast revenue declined less than expected to \$36.5 million
- · Access revenue declined to \$23.3 million, as expected

Product Highlights

- · Announced the BGM111 Blue Gecko module with our pre-installed Bluetooth Smart software stack and BGScript™ scripting language, providing a plug-and-play wireless connectivity solution with a seamless SoC migration path.
- Released our sixth-generation iWRAPTM software supported by our simple-to-use scripting language, easing the complexity of adding Bluetooth 3.0 connectivity to audio accessories.
- · Introduced a new voice-enabled remote control reference design to address the growing demand for voice control in the connected home.
- · Released a new version of the Simplicity Studio[™] development platform featuring a new real-time Energy Profiler tool to help developers optimize their designs for low energy.
- Delivered our highly anticipated Thread wireless software stack built on our many years of expertise and the industry's most advanced mesh networking software development tools.
- · Launched the Si8920 isolated amplifier, providing the industry's fastest current sensing capability for power control systems including industrial motor drives and inverters.
- · Introduced the Si5348 network synchronizer clock, providing the industry's lowest jitter timing solution to drive pervasive adoption of SyncE and IEEE 1588 network synchronization.
- · Received a favorable, final determination on the International Trade Commission investigation initiated by Cresta Technology.

Business Outlook

The company expects revenue in the fourth quarter to be in the range of \$156 million to \$161 million. Fourth quarter diluted earnings per share are expected to be between \$0.05 and \$0.11 on a GAAP basis and between \$0.45 and \$0.51 on a non-GAAP basis.

"Strong top line performance combined with favorable opex drove a solid beat in third quarter EPS," said Tyson Tuttle, CEO of Silicon Labs. "We delivered another record revenue quarter in Infrastructure, with continued strength in IoT and Broadcast automotive, and a less than expected decline in Broadcast consumer.

"Despite the challenging macro environment, we are confident in our strategy and proud of our accomplishments. We have a rich product pipeline and see strong demand for our silicon and software. We are engaging with top industry leaders who are rapidly adopting our IoT solutions and propelling our design win activity to record levels. We are executing on our vision and strategy and excited about what lies ahead."

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 under Investor Relations (www.silabs.com). 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 39717394. The replay will be available through November 26, 2015.

About Silicon Labs

Silicon Labs (NASDAQ: SLAB) is a leading provider of silicon, software and system solutions for the Internet of Things, Infrastructure, industrial automation, consumer and automotive markets. We solve the electronics industry's toughest problems, providing customers with significant advantages in performance, energy savings, connectivity and design simplicity. Backed by our world-class engineering teams with strong software and mixed-signal design expertise, Silicon Labs empowers developers with the tools and technologies they need to advance quickly and easily from initial idea to final product. 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; 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 o

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

CONTACT: Jalene Hoover, +1 (512) 428-1610, Jalene.Hoover@silabs.com

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

		Three Months Ended			Nine Months Ended			
		October 3, 2015		September 27, 2014		October 3, 2015		September 27, 2014
Revenues	\$	156,194	\$	158,144	\$	484,755	\$	458,753
Cost of revenues		62,759		62,033		197,523		176,874
Gross margin		93,435		96,111		287,232		281,879
Operating expenses:								
Research and development		46,483		42,517		140,805		126,846
Selling, general and administrative		35,729		43,990		118,989		114,618
Operating expenses		82,212		86,507		259,794		241,464
Operating income		11,223		9,604		27,438		40,415
Other income (expense):								
Interest income		186		231		544		733
Interest expense		(687)		(768)		(2,160)		(2,346)
Other income (expense), net		(280)		42		218		103
Income before income taxes		10,442		9,109		26,040		38,905
Provision for income taxes		467		3,501		2,112		10,908
Net income	\$	9,975	\$	5,608	\$	23,928	\$	27,997
	=						_	
Earnings per share:								
Basic	\$	0.24	\$	0.13	\$	0.56	\$	0.65
Diluted	\$	0.23	\$	0.13	\$	0.55	\$	0.64
Weighted-average common shares outstanding:								
Basic		42,331		43,112		42,522		43,218
Diluted		42,795		43,815		43,135		44,030

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

Three Months Ended October 3, 2015

						October	, 2010							
Non-GAAP Income Statement Items	GAAP leasure	GAAP Percent of Revenue		Stock ompensation Expense		ntangible Asset nortization		quisition Related Items		nination Costs	No GA Mea	AP	Non-C Perce Reve	ent of
Revenues	\$ 156,194													
Gross margin	93,435	59.8	% \$	249	\$	390	\$	_	\$	_	\$ 9	04,074	1	60.2%
Research and development	46,483	29.8	%	4,623		5,250		_		_	3	36,610)	23.4%
Selling, general and administrative	35,729	22.8	%	4,350		1,219		(1,351)		118	3	31,393	3	20.1%
Operating income	11,223	7.2	%	9,222		6,859		(1,351)		118	2	26,071	L	16.7%
						ree Months En October 3, 201								
Non-GAAP Earnings Per Share	 GAAP Measure	Stock Compens Expens	ation se*	Intangi Asset Amortiza	tion*	Acquisit Relate Items	d *	Termina Costs	*	Ta Impa Adjust	ct of ments	N	Non- GAAP Measure	
Net income	\$ 9,975	\$	9,222	\$	6,859	\$ (1	.,351)	\$	118	\$	(2,996)	\$	21,827	
Diluted shares outstanding	42,795												42,795	
Diluted earnings per														

^{*} Represents pre-tax amounts

Current liabilities:

Accounts payable

Accrued expenses

Current portion of long-term debt

share

\$

0.23

Unaudited Forward-Looking Statements Regarding Business Outlook

\$

30,306

10,000

50,080

38,922

10,000

73,646

0.51

		Three Months Ending January 2, 2016							
Business Outlook	H	ligh		Low					
Estimated GAAP diluted earnings per share	\$	0.11	\$	0.05					
Estimated non-GAAP charges		0.40		0.40					
Estimated non-GAAP diluted earnings per share	\$	0.51	\$	0.45					

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

	October 3, 2015	January 3, 2015
Assets		
Current assets:		
Cash and cash equivalents	\$ 135,640	\$ 141,706
Short-term investments	112,670	193,489
Accounts receivable, net of allowances for doubtful accounts of \$695 at October 3, 2015 and \$786 at		
January 3, 2015	61,030	70,367
Inventories	51,957	52,631
Deferred income taxes	19,155	21,173
Prepaid expenses and other current assets	 48,903	49,171
Total current assets	429,355	528,537
Long-term investments	7,240	7,419
Property and equipment, net	130,283	132,820
Goodwill	263,925	228,781
Other intangible assets, net	121,208	115,021
Other assets, net	26,040	29,983
Total assets	\$ 978,051	\$ 1,042,561
Liabilities and Stockholders' Equity		

Deferred income on chipments to distributors	37.881	38,662
Deferred income on shipments to distributors	- ,	
Income taxes	 1,074	 2,084
Total current liabilities	129,341	163,314
Long-term debt	70,000	77,500
Other non-current liabilities	37,234	43,691
Total liabilities	 236,575	284,505
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; 41,570 and 42,225 shares issued and		
outstanding at October 3, 2015 and January 3, 2015, respectively	4	4
Additional paid-in capital	_	29,501
Retained earnings	742,091	728,633
Accumulated other comprehensive loss	(619)	(82)
Total stockholders' equity	 741,476	758,056
Total liabilities and stockholders' equity	\$ 978,051	\$ 1,042,561

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

	Nine Months Ended					
	O	october 3, 2015		ember 27, 2014		
Operating Activities		2015				
Net income	\$	23,928	\$	27,997		
Adjustments to reconcile net income to cash provided by operating activities:						
Depreciation of property and equipment		9,293		9,512		
Amortization of other intangible assets and other assets		21,686		13,090		
Stock-based compensation expense		30,798		28,173		
Income tax benefit from stock-based awards		1,727		413		
Excess income tax benefit from stock-based awards		(2,118)		(654)		
Deferred income taxes		1,571		3,894		
Changes in operating assets and liabilities:						
Accounts receivable		12,097		769		
Inventories		2,259		(1,591)		
Prepaid expenses and other assets		8,409		12,627		
Accounts payable		(5,686)		5,074		
Accrued expenses		(280)		28,756		
Deferred income on shipments to distributors		(2,825)		6,215		
Income taxes		(3,413)		(4,898)		
Other non-current liabilities		(10,031)		(21,790)		
Net cash provided by operating activities		87,415		107,587		
Investing Activities						
Purchases of available-for-sale investments		(55,433)		(137,373)		
Proceeds from sales and maturities of available-for-sale investments		136,262		100,009		
Purchases of property and equipment		(7,281)		(5,500)		
Purchases of other assets		(5,291)		(3,339)		
Acquisition of business, net of cash acquired		(76,899)		_		
Net cash used in investing activities		(8,642)		(46,203)		
Financing Activities						
Proceeds from issuance of common stock, net of cash paid for withheld taxes		(77)		8,559		
Excess income tax benefit from stock-based awards		2,118		654		
Repurchases of common stock		(71,448)		(50,942)		
Payment of acquisition-related contingent consideration		(4,464)		_		
Proceeds from issuance of long-term debt, net		81,238		_		
Payments on debt		(92,206)		(3,750)		
Net cash used in financing activities		(84,839)		(45,479)		
Increase (decrease) in cash and cash equivalents		(6,066)		15,905		
Cash and cash equivalents at beginning of period		141,706		95,800		
Cash and cash equivalents at end of period	\$	135,640	\$	111,705		