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, 2007

SILICON LABORATORIES INC.

(Exact Name of Registrant as Specified in Charter)

Delaware(State or Other Jurisdiction of Incorporation)

000-29823 (Commission File Number) Identification No.) **74-2793174** (IRS Employer

400 West Cesar Chavez, Austin, TX 78701 (Address of Principal Executive Offices) (Zip Code)

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

visions (see General Instruction A.2. below):
Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
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 April 25, 2007, Silicon Laboratories Inc. ("Silicon Laboratories") issued a press release describing its results of operations for its fiscal quarter ended March 30, 2007. 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, 2007.

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

Exhibit No.

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 indersigned hereunto duly authorized. SILICON LABORATORIES INC.							
April 25, 2007	/s/ Paul V. Walsh, Jr.						
Date	Paul V. Walsh, Jr Vice President of Finance (Principal Accounting Officer)						
	3						
EXHIBIT INDEX							

4

Description Press release dated April 25, 2007 of the Registrant



SILICON LABORATORIES ANNOUNCES FIRST QUARTER RESULTS

—Company Delivers Revenue and EPS Upside—

AUSTIN, Texas — **April 25, 2007** — Silicon Laboratories Inc. (Nasdaq: SLAB), a leader in high-performance, analog-intensive, mixed-signal integrated circuits (ICs), today reported strong first quarter results that exceeded the company's guidance on the top and bottom line.

First Quarter Financial Highlights

First quarter results have almost a full quarter of operations inclusive of the Aero® products sold on March 23rd, which are now classified as discontinued operations. During the first quarter of 2007 (on a non-GAAP basis and including the results from discontinued operations), total revenue increased sequentially to \$111.8 million, gross margin was 52 percent, and operating income was \$11.4 million, or 10 percent of revenue. Net income on a non-GAAP basis, excluding the gain on the sale of the Aero products, was \$10.8 million, or \$0.19 per fully diluted share, exceeding the high-end of the guidance range by two cents.

The company's continuing operations made up of its core, mixed-signal business delivered 11 percent year over year revenue growth and totaled \$73.8 million. GAAP gross margin for the mixed-signal business increased to 61.5 percent. GAAP operating loss was \$3.7 million. Excluding an \$11.8 million charge for stock compensation expense, non-GAAP operating income was \$8 million or 11 percent of revenue. The GAAP income statement includes income from discontinued operations of \$156.3 million, which includes the after-tax gain on the sale of the business, resulting in GAAP net income of \$155.6 million and GAAP diluted earnings per share of \$2.84. The reconciling charges are set forth in the financial measures table included below.

The company ended the quarter with approximately \$666 million in cash, cash equivalents and short-term investments. The company repurchased \$13 million of its common stock under its repurchase program during the quarter.

"We executed well this quarter on several strategic objectives, and I believe the progress we made to improve efficiencies and scale our infrastructure appropriately demonstrates our commitment to our target operating model," said Necip Sayiner, president and chief executive officer of Silicon Laboratories. "As a company, we are at a positive inflection point strategically, and we have a business with a profile that is now in sync with the growth and profitability targets we have established."

Mixed-Signal Business Summary

Silicon Laboratories' continuing operations are made up of the mixed-signal business which includes a diverse set of innovative products addressing broadcast, embedded modems, voice over broadband, microcontrollers (MCUs), and timing. During the first quarter, the broadcast, microcontroller, embedded modems and timing product lines increased revenue sequentially while voice products declined.

The company announced several strategic MCU and broadcast products in the first quarter. Silicon Laboratories' new additions to the small form factor MCU family enable the company to address cost sensitive applications such as white goods and toys. New broadcast products, including a fully integrated AM/FM receiver, offer additional features and further differentiation in the company's tuner family, improving average selling prices and boosting the company's penetration into portable audio applications.

Business Outlook

For the second quarter of 2007, the company anticipates revenue from continuing operations to be in the range of \$74 to \$77 million. GAAP net income per fully diluted share is expected to be in the range of \$0.10 to \$0.13. Non-GAAP net income per fully diluted share, excluding a non-cash charge for stock compensation, is expected to be in the range of \$0.22 to \$0.25.

Webcast and Conference Call

A conference call discussing the first quarter results will follow this press release today at 7:30 a.m. Central Time. An audio webcast will be available simultaneously on Silicon Laboratories' website under Investor Relations (www.silabs.com). A replay will be available after the call at the same website listed above or by calling 800-677-5199 or +1 203-369-3133 (international). Replays will be available through May 9, 2007.

About Silicon Laboratories Inc.

Silicon Laboratories Inc. is a leading designer of high-performance, analog-intensive, mixed-signal integrated circuits (ICs) for a broad range of applications. Silicon Laboratories' diverse portfolio of highly integrated, patented solutions is developed by a world-class engineering team with expertise in cutting-edge mixed-signal design. The company has design, engineering, marketing, sales and applications offices throughout North America, Europe and Asia. For more information about Silicon Laboratories, please visit www.silabs.com.

Forward Looking Statements

This press release contains forward-looking statements based on Silicon Laboratories' current expectations. The words "believe," "estimate," "expect," "intend," "anticipate," "plan," "project," "will" and similar phrases as they relate to Silicon Laboratories are intended to identify such forward-looking statements. These forward-looking statements reflect the current views and assumptions of Silicon Laboratories 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 Laboratories may not be able to maintain its historical growth; quarterly fluctuations in revenues and operating results; volatile stock price; average selling prices of products may decrease significantly and rapidly, dependence on a limited number of products and customers; difficulties developing new products that achieve market acceptance; risks that Silicon Laboratories may not be able to manage strains associated with its growth; dependence on key personnel; difficulties managing our manufacturers and subcontractors; difficulties managing international activities; credit risks associated with our accounts receivable;

geographic concentration of manufacturers, assemblers, test service providers and customers in the Pacific Rim that subjects Silicon Laboratories' business and results of operations to risks of natural disasters, epidemics, war and political unrest; product development risks; inventory-related risks; intellectual property litigation risks; risks associated with acquisitions; the competitive and cyclical nature of the semiconductor industry and other factors that are detailed in Silicon Laboratories' filings with the SEC. Silicon Laboratories disclaims any intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

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

CONTACT: Silicon Laboratories Inc., Shannon Pleasant, (512) 464 9254, shannon.pleasant@silabs.com

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

	Three Month	Three Months Ended	
	March 31, 2007	April 1, 2006	
Revenues	\$73,814	\$66,652	
Cost of revenues	28,439	21,127	
Gross profit	45,375	45,525	
Operating expenses:			
Research and development	24,807	21,069	
Selling, general and administrative	24,292	20,731	
Operating expenses	49,099	41,800	
Operating income (loss)	(3,724)	3,725	
Other income (expense):	· ·		
Interest income	3,835	3,202	
Interest expense	(231)	(175)	
Other income (expense), net	(119)	247	
Income (loss) from continuing operations before income taxes	(239)	6,999	
Provision for income taxes	507	1,801	
Income (loss) from continuing operations	(746)	5,198	
Income from discontinued operations, net of income taxes	156,359	5,866	
Net income	\$155,613	\$11,064	
Basic earnings per share:			
Income (loss) from continuing operations	\$(0.01)	\$0.09	
Net income	\$2.84	\$0.03	
Net income	Ψ2.04	ψ0.20	
Diluted earnings per share:			
Income (loss) from continuing operations	\$(0.01)	\$0.09	
Net income	\$2.84	\$0.19	
Weighted-average common shares outstanding:			
Basic	54,806	55,066	
Diluted	54,806	57,656	
		2.,250	

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

Total Operations		Three Months Ended March 31, 2007					
			Stock		Non-GAAP		
	GAAP	Discontinued	Compensation	Non-GAAP	Percent of		
	Measure	Operations	Expense	Measure	Revenue		

Revenues	\$73,814	\$37,988	\$ <u></u>	\$111,802	100%
Gross profit	45,375	12,592	307	58,274	52%
Operating income (loss)	(3,724)	3,376(1)	11,770(2)	11,422	10%
Net Income Per Share — Total Operations		า	Three Months Ended March 31, 2007		
		Discontinued Operations Stock			
	GAAP Measure	Income	Aero Products Operations	Compensation Expense	Non-GAAP Measure
Net income (expense)	\$155,613	\$156,359	\$(1,893) (1)	\$(9,702) (2)	\$10,849
	GAAP Measure		Stock Options and Awards		Non-GAAP Measure
Diluted shares outstanding	54,806		1,505	_	56,301
Diluted net income per share	\$2.84				\$0.19

Continuing Operations	Three Months Ended March 31, 2007			
	Stock GAAP Compensation Non-GAAP Measure Expense Measure			Non-GAAP Percent of Revenue
Revenues	\$73,814	\$—	\$73,814	100%
Operating income (loss)	(3,724)	11,770	8,046	11%

- (1) Represents the operating income of the discontinued operations, excluding \$2.1 million of stock compensation expense for employees in the discontinued operations. The net income adjustment is net of estimated tax. The charges were not associated with the sale of our Aero product lines.
- (2) Includes \$3.3 million of stock compensation expense for equity awards to employees retained in our continuing operations after the sale of our Aero product lines. The net income adjustment is net of estimated tax.

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

Net Income Per Share — Continuing Operations					
-	GAAP Measure	Discontinued Operations	Stock Compensation Expense	Non-GAAP Measure	
Net income (expense)	\$155,613	\$156,359	\$(9,702)(3)	\$8,956	
	GAAP Measure	Stock Options and Awards		Non-GAAP Measure	
Diluted shares outstanding	54,806	1,505		56,301	
Diluted net income per share	\$2.84			\$0.16	

⁽³⁾ Includes \$3.3 million of stock compensation expense for equity awards to employees retained in our continuing operations after the sale of our Aero product lines. The net income adjustment is net of estimated tax.

Unaudited Forward-Looking Statements Regarding Business Outlook* (In thousands, except per share information)

Business Outlook		Three Months Ending June 30, 2007	
	High	Low	
Estimated GAAP diluted net income per share	\$0.13	\$0.10	
Estimated non-cash charges for stock compensation	0.12	0.12	
Estimated non-GAAP diluted net income per share	\$0.25	\$0.22	

^{*} These financial schedules contain forward-looking statements based on Silicon Laboratories' current expectations. The words "believe," "estimate," "expect," "intend," "anticipate," "plan," "project," "will" and similar phrases as they relate to Silicon Laboratories are intended to identify such forward-looking statements. These forward-looking statements reflect the current views and assumptions of Silicon Laboratories 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 Laboratories may not be able to maintain its historical growth; quarterly fluctuations in revenues and operating results; volatile stock price; average selling prices of products may decrease significantly and rapidly, dependence on a limited number of products and customers; difficulties developing new products that achieve market acceptance; risks that Silicon Laboratories may not be able to manage strains associated with its growth (including risks associated with the implementation of its enterprise resource planning system); dependence on key personnel; difficulties managing our manufacturers and subcontractors; difficulties managing international activities; credit risks associated with our accounts receivable; geographic concentration of manufacturers, assemblers, test service

providers and customers in the Pacific Rim that subjects Silicon Laboratories' business and results of operations to risks of natural disasters, epidemics, war and political unrest; product development risks; inventory-related risks; intellectual property litigation risks; risks associated with acquisitions and divestitures; the competitive and cyclical nature of the semiconductor industry and other factors that are detailed in Silicon Laboratories' filings with the SEC. Silicon Laboratories disclaims any intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

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

	N	March 31, 2007		December 30, 2006	
Assets					
Current assets:					
Cash and cash equivalents	\$	213,594	\$	68,188	
Short-term investments		452,686		318,104	
Accounts receivable, net of allowance for doubtful accounts of \$617 at March 31, 2007 and \$421 at December 30,					
2006		33,311		36,657	
Inventories		21,465		22,016	
Deferred income taxes		8,263		12,118	
Prepaid expenses and other		27,552		12,944	
Current assets of discontinued operations		21,346		33,680	
Total current assets		778,217		503,707	
Property, equipment and software, net		32,669		34,070	
Goodwill		65,840		65,680	
Other intangible assets, net		19,206		20,271	
Other assets, net		25,929		24,528	
Non-current assets of discontinued operations		_		38,739	
Total assets	\$	921,861	\$	686,995	
Liabilities and Stockholders' Equity					
Current liabilities:					
Accounts payable	\$	29,997	\$	26,438	
Accrued expenses		20,716		23,051	
Deferred income on shipments to distributors		23,825		20,568	
Income taxes		42,907		15,063	
Current liabilities of discontinued operations		21,611		16,502	
Total current liabilities		139,056		101,622	
Long-term obligations and other liabilities		53,045		15,641	
Non-current liabilities of discontinued operations		´ —		1,050	
Total liabilities		192,101	_	118,313	
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; 54,716 and 54,802 shares issued and outstanding at					
March 31, 2007 and December 30, 2006, respectively		5		5	
Additional paid-in capital		379,120		373,655	
Retained earnings		350,635		195,022	
Total stockholders' equity		729,760		568,682	
Total liabilities and stockholders' equity	\$	921,861	\$	686,995	
	y	521,001	y	000,000	