## 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 26, 2006

#### **Lattice Semiconductor Corporation**

(Exact name of registrant as specified in its charter)

**Delaware** (State or other jurisdiction of incorporation)

**000-18032** (Commission File Number)

**93-0835214** (IRS Employer Identification No.)

5555 N. E. Moore Court Hillsboro, Oregon 97124-6421

(Address of principal executive offices, including zip code)

(503) 268-8000

(Registrant's telephone number, including area code)

(Former name or former address, if changed since last report)

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 26, 2006, Lattice Semiconductor Corporation (the "Company") issued a press release announcing the Company's financial results for the fiscal quarter ended September 30, 2006. A copy of the press release is attached as Exhibit 99.1 to this Current Report on Form 8-K.

The information in this Item 2.02, in Item 9.01 hereof and in Exhibit 99.1 shall not be deemed to be "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such a filing.

#### Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

The following exhibit is being furnished (not filed) herewith:

Exhibit No. Description

99.1 Press release, dated October 26, 2006, entitled "Lattice Semiconductor Reports Third Quarter Financial Results."

#### **SIGNATURES**

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.

#### LATTICE SEMICONDUCTOR CORPORATION

Date: October 26, 2006 By: /s/ Jan Johannessen

Jan Johannessen

Senior Vice President and Chief Financial Officer

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#### **EXHIBIT INDEX**

99.1 Press release, dated October 26, 2006, entitled "Lattice Semiconductor Reports Third Quarter Financial Results."



**NEWS RELEASE** 

For more information contact: Jan Johannessen Chief Financial Officer Lattice Semiconductor Corporation (503) 268-8000

#### LATTICE SEMICONDUCTOR REPORTS THIRD QUARTER RESULTS

Revenue up 19%

HILLSBORO, OR - October 26, 2006 - Lattice Semiconductor Corporation (NASDAQ: LSCC) today announced financial results for the third quarter ended September 2006.

For the third quarter, revenue was \$63.5 million, an increase of 19 percent from the \$53.4 million reported in the same quarter a year ago and an increase of one percent from the \$62.7 million reported last quarter.

Quarterly revenue from PLD products was \$50.2 million, or 79 percent of total revenue, an increase of 16 percent year-over-year and one percent sequentially. Quarterly revenue from FPGA products was \$13.3 million, or 21 percent of total revenue, an increase of 30 percent year-over-year, and two percent sequentially.

Net income for the third quarter was \$0.9 million (\$0.01 per share), a significant improvement compared to a net loss of \$7.1 million (\$0.06 per share) in the same quarter a year ago but lower than the net income of \$2.1 million (\$0.02 per share) reported in the previous quarter. The third quarter income includes charges of \$2.7 million for the amortization of intangible assets (currently expected to be substantially eliminated by the end of 2008) and \$1.1 million for stock-based compensation expense. Excluding these charges, the Company posted net income for the third quarter of \$4.7 million, or \$0.04 per share. The Company believes exclusion of these charges more closely approximates its ongoing operational performance.

A reconciliation of non-GAAP net income (loss) to GAAP net income (loss) accompanies the financial tables in this earnings release.

"Last quarter we once again experienced strong growth from our New products, which drove sequential growth in our total revenue during a seasonally slow quarter for our industry. We remain optimistic about our expanding FPGA product portfolio and the prospect for these products to drive continued market share gains," said Steve Skaggs, President and Chief Executive Officer.

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#### Third Quarter Business Highlights:

- · Introduced the LatticeECP2MÔ device family, the industry's first high-volume, low-cost FPGA family with embedded high speed SERDES I/O. Devices from this five device 90 nanometer product family are now sampling;
- Released the LatticeMico32Ô IP core, a 32-bit soft microprocessor core optimized for Lattice's new FPGA families. Marking another industry first, the LatticeMico32 processor, various peripherals and a selected development tool kit are being offered to FPGA designers via an innovative open source format;
- Released a full rate SPI4.2 soft intellectual property core optimized for the LatticeECP2Ô high-volume, low-cost FPGA family. Taking advantage of the exceptional pre-engineered high-performance source synchronous I/O capability in the LatticeECP2 family, only Lattice can offer customers the ability to implement this popular parallel interface in a low-cost FPGA family;
- · Introduced the ispPAC<sup>a</sup>-POWR607, an ultra low cost programmable power management solution, priced at sub-\$1 levels and targeted at high volume applications;
- · Announced the Lattice Automotive (LA)-ispMACH™ 4000Z, the industry's lowest power automotive CPLDs certified to meet the AEC-Q100 standard as defined by the Automotive Electronics Council (AEC). This family joins the previously announced, and AEC qualified, LA-ispMACH4000V and LA-MachXO™ product families to provide designers of automotive electronics a broad and compelling programmable product portfolio.

#### **Business Outlook - December 2006 Quarter:**

- · Sequential quarterly revenue growth is expected to be approximately 0%-4%;
- · Gross margin percentage is expected to be flat, plus or minus 1%;

- Total operating expenses are expected to be approximately \$36 million, including an estimated \$1.1 million of stock-based compensation expense (inclusion of stock-based compensation in operating expenses adds significant uncertainty to our estimates of expenses due to the effect of the volatility in our stock price, which we cannot predict);
- · Intangible asset amortization is expected to be approximately \$2.7 million; and
- · Other income is expected to be approximately \$3.5 million.

Discussion of Non-GAAP Financial Measures:

Management evaluates and makes operating decisions using various performance measures. In addition to our GAAP results, we also consider adjusted net income (loss), which we refer to as non-GAAP net income (loss). This measure is generally based on the revenue of our products and the costs of those operations, such as cost of products sold, research and development, sales and marketing and general and administrative expenses, that management considers in evaluating our ongoing core operating performance. Non-GAAP net income (loss) excludes amortization of intangible assets, stock-based compensation and restructuring charges.

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Intangible assets relate to assets acquired through acquisitions and consist of technology purchased in connection with the acquisitions. Stock-based compensation charges are related to the adoption of SFAS No. 123(R) effective January 1, 2006, and include expense for items such as stock options granted to employees, purchases under the employee stock purchase plan and deferred stock compensation issued in connection with acquisitions (prior quarters have been reclassified to be consistent with the current quarter presentation). Restructuring charges consist of expenses incurred under our corporate restructuring plan, and include items such as separation packages, costs to vacate space under long-term lease arrangements, the cost to write-off an intellectual property license and other related expenses.

Non-GAAP net income (loss) is a supplemental measure of our performance that is not required by and not presented in accordance with GAAP. Moreover, it should not be considered as an alternative to net income (loss), operating loss or any other performance measure derived in accordance with GAAP, or as an alternative to cash flow from operating activities or as a measure of our liquidity. Investors and potential investors are encouraged to review the reconciliation of non-GAAP financial measures contained within this press release with our net income (loss), which is our most directly comparable GAAP financial result. For more information, see the consolidated statement of operations contained in this earnings release.

On October 26, 2006, Lattice will hold a telephone conference call at 2:00 pm (Pacific Time) with financial analysts. Investors may listen to our conference call live via the web at www.lscc.com. Replays of the call will also be available at www.lscc.com. On December 14, 2006, we plan to publish a "Business Update Statement" on our website. Our financial guidance will be limited to the comments on our public quarterly earnings call and these public business outlook statements.

The foregoing paragraphs contain forward-looking statements that involve estimates, assumptions, risks and uncertainties. With respect to particular forward-looking statements in the Business Outlook - December 2006 Quarter section of this release, Lattice believes the factors identified below in connection with each such statement could cause actual results to differ materially from the forward-looking statements.

Estimates of future revenue are inherently uncertain due to the high percentage of quarterly "turns" business. In addition, revenue is affected by such factors as pricing pressures, competitive actions, the demand for our products, and the ability to supply products to customers in a timely manner. Actual gross margin percentage and operating expenses could vary from the estimates contained herein on the basis of, among other things, changes in revenue levels, changes in product pricing and mix, changes in wafer, assembly and test costs, variations in manufacturing yields, and changes in stock-based compensation charges due to stock price changes.

In addition to the foregoing, other factors that may cause actual results to differ materially from the forward-looking statements herein include the Company's dependencies on its silicon wafer suppliers, technological and product development risks, and the other risks that are described from time to time in our filings with the Securities and Exchange Commission. The Company does not intend to update or revise any forward-looking statements, whether as a result of events or circumstances after the date hereof or to reflect the occurrence of unanticipated events.

Lattice Semiconductor Corporation provides the industry's broadest range of Programmable Logic Devices (PLD), including Field Programmable Gate Arrays (FPGA), Complex Programmable Logic Devices (CPLD), Mixed-Signal Power Management and Clock Generation Devices, and industry-leading SERDES products.

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Lattice continues to deliver "More of the Best" to its customers with comprehensive solutions for system design, including an unequaled portfolio of high performance, non-volatile and low cost FPGAs.

Lattice products are sold worldwide through an extensive network of independent sales representatives and distributors, primarily to OEM customers in communications, computing, industrial, consumer, automotive, medical and military end markets. For more information, visit http://www.latticesemi.com.

Lattice Semiconductor Corporation, Lattice (& design), L (& design), LatticeECP, LatticeECP2, LatticeMico32, MachXO, ispMach, ispPAC and specific product designations are either registered trademarks or trademarks of Lattice Semiconductor Corporation or its subsidiaries in the United States and/or other countries.

GENERAL NOTICE: Other product names used in this publication are for identification purposes only and may be trademarks of their respective holders.

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#### Lattice Semiconductor Corporation Consolidated Statement of Operations (in thousands, except per share data)

Three months ended						Nine months ended				
•	2006	2006		2005		2006		September 30, 2005		
(u	naudited)	(u	naudited)	(unaudited)		(unaudited)		(unaudited)		
\$	63,456	\$	62,719	\$	53,390	\$	183,627	\$	157,069	
									68,431	
	,								73,395	
									44,324	
			•		3,528				10,861	
	61		139				195		<u> </u>	
	66,512		64,884		63,643		193,243		197,011	
	(3,056)		(2,165)		(10,253)		(9,616)		(39,942)	
	4,201		4,487		3,405	_	12,465		14,250	
	1.145		2.322		(6.848)		2.849		(25,692)	
	_,		_,		(5,515)		_,		(==,===)	
	248		256		237		693		437	
	<u>'</u>						<u> </u>		_	
\$	897	\$	2,066	\$	(7,085)	\$	2,156	\$	(26,129)	
-						-				
\$	0.01	\$	0.02	\$	(0.06)	\$	0.02	\$	(0.23)	
Φ.	0.04	ф	0.00	Ф	(0.00)	Φ.	0.00	Φ.	(0.00)	
\$	0.01	\$	0.02	\$	(0.06)	\$	0.02	\$	(0.23)	
	114,376		114,165		113,544		114,091		113,495	
_										
	115,670		115,104		113,544		114,686		113,495	
	\$ \$	(unaudited) \$ 63,456  27,841 21,473 14,480 2,657 61 66,512 (3,056) 4,201 1,145 248 \$ 897 \$ 0.01  \$ 0.01	September 30, 2006       (unaudited)     (unaudited)       \$ 63,456     \$       27,841 21,473 14,480 2,657 61     2657 61       66,512 (3,056)     4,201       1,145 248     \$       \$ 897 \$     \$       \$ 0.01 \$     \$       \$ 0.01 \$     \$	September 30, 2006         June 30, 2006           (unaudited)         (unaudited)           \$ 63,456         \$ 62,719           27,841         27,150           21,473         21,124           14,480         13,801           2,657         2,670           61         139           66,512         64,884           (3,056)         (2,165)           4,201         4,487           1,145         2,322           248         256           \$ 897         \$ 2,066           \$ 0.01         \$ 0.02           \$ 0.01         \$ 0.02	September 30, 2006 (unaudited)         June 30, 2006 (unaudited)         September 30	September 30, 2006 (unaudited)         June 30, 2005 (unaudited)         September 30, 2005 (unaudited)           \$ 63,456         \$ 62,719         \$ 53,390           27,841         27,150         23,398           21,473         21,124         23,159           14,480         13,801         13,558           2,657         2,670         3,528           61         139         —           66,512         64,884         63,643           (3,056)         (2,165)         (10,253)           4,201         4,487         3,405           1,145         2,322         (6,848)           248         256         237           \$ 897         \$ 2,066         \$ (7,085)           \$ 0.01         0.02         \$ (0.06)           \$ 0.01         0.02         \$ (0.06)	September 30, 2006 (unaudited)         June 30, 2006 (unaudited)         September 30, 2005 (unaudited)         September 30	September 30, 2006 (unaudited)         June 30, 2006 (unaudited)         September 30, 2006 (unaudited)         September 30, 2006 (unaudited)           \$ 63,456         \$ 62,719         \$ 53,390         \$ 183,627           27,841         27,150         23,398         80,288           21,473         21,124         23,159         63,718           14,480         13,801         13,558         40,902           2,657         2,670         3,528         8,140           61         139         —         195           66,512         64,884         63,643         193,243           (3,056)         (2,165)         (10,253)         (9,616)           4,201         4,487         3,405         12,465           1,145         2,322         (6,848)         2,849           248         256         237         693           897         \$ 2,066         \$ (7,085)         \$ 2,156           \$ 0.01         0.02         \$ (0.06)         0.02           \$ 0.01         0.02         \$ (0.06)         0.02	September 30, 2006 (unaudited)         June 30, 2006 (unaudited)         September 30, 2008 (unaudited)         September 30	

#### Notes:

- (1) Intangible assets subject to amortization aggregate \$18.3 million, net, at September 30, 2006 and relate to the acquisition of Cerdelinx Technologies, Inc. on August 26, 2002, the acquisition of the FPGA business of Agere Systems, Inc. on January 18, 2002 and the acquisition of Integrated Intellectual Property Inc. on March 16, 2001. These intangible assets are amortized to expense generally over three to seven years on a straight-line basis.
- (2) With the adoption of SFAS No. 123(R) effective January 1, 2006, deferred stock compensation expense attributable to research and development activities previously recorded to Amortization of intangible assets has been reclassified to Research and development expense. 2005 amounts include \$0.4 million of deferred stock compensation expense for the quarter ended September 30, 2005 and \$1.6 million for the nine months ended September 30, 2005.
- (3) Represents costs incurred under the corporate restructuring plan, which was implemented in the fourth quarter of 2005. These costs primarily relate to separation packages and costs to vacate space under long-term lease arrangements.
- (4) For the three months ended September 30, 2006 and June 30, 2006 and the nine months ended September 30, 2006, the computation of diluted earnings includes the effects of stock options as they are dilutive. For all other periods, the effects of stock options are excluded as they are antidilutive. The effects of Zero Coupon Convertible Notes are excluded in the computation of basic and diluted earnings per share as the contingent conversion features were not triggered for any of the periods presented.

## Reconciliation of GAAP Net Income (Loss) to Non-GAAP Net Income (Loss) (unaudited)

		Three months ended					Nine months ended			
	September 30, 2006		June 30, 2006		September 30, 2005		September 30, 2006		Se	ptember 30, 2005
GAAP net income (loss)	\$	897	\$	2,066	\$	(7,085)	\$	2,156	\$	(26,129)
Reconciling items:										
Amortization of intangible assets (1)		2,657		2,670		3,528		8,140		10,861
Stock-based compensation (2)		1,117		638		440		2,462		1,636
Restructuring charges (3)		61		139		_		195		_
Non-GAAP net income (loss)	\$	4,732	\$	5,513	\$	(3,117)	\$	12,953	\$	(13,632)

## Reconciliation of GAAP Net Income (Loss) per Share to Non-GAAP Net Income (Loss) per Share (unaudited)

	<u> </u>	Three months ended					nths ended			
		September 30, 2006		June 30, 2006		September 30, 2005		September 30, 2006		ember 30, 2005
Basic and diluted:	·									
GAAP net income (loss)	\$	0.01	\$	0.02	\$	(0.06)	\$	0.02	\$	(0.23)
Reconciling items:										
Amortization of intangible assets (1)		0.02		0.02		0.03		0.07		0.10
Stock-based compensation (2)		0.01		0.01		3/4		0.02		0.01
Restructuring charges (3)		3/4		3/4		3/4		3/4		3/4
Non-GAAP net income (loss)	\$	0.04	\$	0.05	\$	(0.03)	\$	0.11	\$	(0.12)
Shares used in per share calculations:										
Basic		114,376		114,165		113,544		114,091		113,495
Diluted (4)		115,670	_	115,104		113,544		114,686		113,495
		115,676	_	110,101		110,011		11 1,000		110, 100

#### Notes:

- (1) Relates to intangible assets acquired through our acquisition of Cerdelinx Technologies, Inc. on August 26, 2002, the acquisition of the FPGA business of Agere Systems, Inc. on January 18, 2002 and the acquisition of Integrated Intellectual Property Inc. on March 16, 2001.
- (2) With the adoption of SFAS No.123(R) effective January 1, 2006, deferred stock compensation expense attributable to research and development activities previously recorded to Amortization of intangible assets has been reclassified to Research and development expense. 2005 amounts includes \$0.4 million of deferred stock compensation expense for the quarter ended September 30, 2005 and \$1.6 million for the nine months ended September 30, 2005.
- (3) Represents costs incurred under the corporate restructuring plan, which was implemented in the fourth quarter of 2005. These costs primarily relate to separation packages and costs to vacate space under long-term lease arrangements.
- (4) For the three months ended September 30, 2006 and June 30, 2006, and for the nine months ended September 30, 2006, the computation of diluted non-GAAP earnings includes the effects of stock options, as they are dilutive. For all other periods, the effects of stock options are excluded, as they are antidilutive. The effects of the Zero Coupon Convertible Notes are excluded in the computation, as the contingent conversion features were not triggered for any of the periods presented.

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#### Lattice Semiconductor Corporation Consolidated Balance Sheet (in thousands)

Description	 September 30, 2006 (unaudited)		December 31, 2005	
Assets				
Current assets:				
Cash and short-term investments	\$ 268,121	\$	264,192	
Accounts receivable, net	22,860		23,577	
Inventories	36,544		28,581	
Other current assets	36,612		24,614	

Total current assets		364,137		340,964
Property and equipment, net		47,258		45,450
Foundry investments, advances and other assets		43,957		79,432
Goodwill and other intangible assets, net (1)		241,869		250,011
			_	
	\$	697,221	\$	715,857
	÷	,	÷	
Liabilities and Stockholders' Equity				
Elabilities and Stockholders Equity				
Current liabilities:				
Accounts payable and other accrued liabilities	\$	51,269	\$	52,121
Deferred income and allowances on sales to distributors	Ψ	10,262	Ψ	10,449
Total current liabilities		61,531		62,570
		110 500		100 500
Zero Coupon Convertible notes due in 2010		113,500		133,500
Other long-term liabilities (2)		15,206		21,703
Total liabilities		190,237		217,773
Stockholders' equity		506,984		498,084
	\$	697,221	\$	715,857

#### Note:

- (1) At September 30, 2006, includes approximately \$223.6 million in goodwill and \$18.3 million of other intangible assets, net, related to previous acquisitions. The other intangible assets will be amortized to expense generally over three to seven years. Goodwill is not amortized effective with the March 2002 quarter.
- (2) Includes \$1.1 million and \$1.3 million at September 30, 2006 and December 31, 2005, respectively, relating to restructuring (previously classified as Accounts payable and other accrued liabilities).

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## Lattice Semiconductor Corporation - Supplemental Historic Financial Information -

	Q306	Q206	Q305
Operations Information			
Percent of Revenue:			
Gross Margin	56.1%	56.7%	56.2%
R&D Expense	33.8%	33.7%	43.4%
SG&A Expense	22.8%	22.0%	25.4%
Restructuring Expense	0.1%	0.2%	_
Depreciation Expense (\$000)	3,151	3,028	3,199
Capital Expenditures (\$000)	2,728	5,461	3,305
Balance Sheet Information			
Current Ratio	5.9	5.7	6.3
A/R Days Revenue Outstanding	33	48	45
Inventory Months	4.0	4.0	4.1
Revenue % (by Product Family)			
FPGA	21%	21%	19%
PLD	79%	79%	81%
Revenue % (by Product Classification*)	450/	4.40/	
New	17%	14%	_
Mainstream	50%	51%	
Mature	33%	35%	_
Revenue % (by Geography)	200/	200/	24.07
Americas	26%	30%	31%
Europe (incl. Africa)	21%	24%	24%
Asia (incl. ROW)	53%	46%	45%
Decree Of the End Mandage			
Revenue % (by End Market)	ED0/	E10/	E10/
Communications	52%	51%	51%

Computing	15%	17%	18%
Other	33%	32%	31%
Revenue % (by Channel)			
Direct	64%	58%	65%
Distribution	36%	42%	35%

New: Mainstream: Mature: LatticeSC, LatticeECP2/M, LatticeECP, LatticeXP, MachXO, FPSC, ispXPLD, ispGDX2, Power Manager, ispClock ispMACH 4000/Z, ispXPGA, ispGDX/V, ispMACH 4/LV, ispLSI 2000V, ispLSI 5000V, ispMACH 5000VG, and Other ORCA 2, ORCA 3, ORCA 4, ispPAC, ispLSI 8000V, ispMACH 5000B, ispMACH 2LV, ispMACH 5LV, All 5-Volt CPLDs, all SPLDs