UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report: January 29, 2015 (Date of earliest event reported)

GSI Technology, Inc.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction

000-33387 (Commission File Number) 77-0398779 (IRS Employer Identification Number)

1213 Elko Drive, Sunnyvale, California (Address of principal executive offices)

of incorporation)

94089 (Zip Code)

(408) 331-8800

(Registrant's telephone number, including area code)

Not Applicable

(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:

- 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 January 29, 2015, GSI Technology, Inc. (the "Company") issued a press release reporting financial results for its third fiscal quarter ended December 31, 2014. A copy of this press release is attached hereto as Exhibit 99.1.

Item 9.01. Financial Statements and Exhibits

(d) Exhibits

99.1 Press Release of GSI Technology, Inc. dated January 29, 2015

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.

Dated: January 29, 2015 GSI TECHNOLOGY, INC.

By: /s/ Douglas M. Schirle
Douglas M. Schirle
Chief Financial Officer

Exhibit No. Description

99.1 Press Release of GSI Technology, Inc. dated January 29, 2015

GSI Technology, Inc. Reports Third-Quarter Fiscal 2015 Results

SUNNYVALE, CA -- (Marketwired - January 29, 2015) - **GSI Technology, Inc.** (NASDAQ: GSIT) today reported financial results for its third fiscal quarter ended December 31, 2014.

The Company reported net income of \$148,000, or \$0.01 per diluted share, on net revenues of \$14.2 million for the third quarter of fiscal 2015, compared to a net loss of \$(734,000), or \$(0.03) per diluted share, on net revenues of \$13.8 million in the third quarter of fiscal 2014 and a net loss of \$(950,000), or \$(0.04) per diluted share, on net revenues of \$13.3 million in the second quarter of fiscal 2015, ended September 30, 2014. Gross margin was 46.7% compared to 39.0% in the prior year period and 45.7% in the preceding second quarter.

Total operating expenses in the third quarter of fiscal 2015 were \$7.3 million, compared to \$7.3 million in the third quarter of fiscal 2014 and \$7.1 million in the preceding second quarter. Research and development expenses were \$2.9 million, compared to \$2.8 million in the prior year period and \$2.9 million in the preceding quarter. Selling, general and administrative expenses, which include litigation-related expenses, were essentially flat year-over-year at \$4.5 million, and up sequentially from \$4.2 million in the preceding quarter.

Litigation-related expenses in the third quarter of fiscal 2015 were \$1.8 million, up from \$1.5 million in the previous quarter but down from \$2.1 million in the same period a year ago. The litigation-related expenses again were primarily associated with pending patent infringement and antitrust litigation involving Cypress Semiconductor.

Lee-Lean Shu, Chairman and Chief Executive Officer, noted "Our net revenues came in at the high end of the guidance that we had provided earlier in the third quarter, and our gross margin came in well above our guidance and well above our operating model at 46.7%, fueled by a very favorable mix of higher margin products. However, we continued to see slowness in the telecommunications and networking markets and continued weak sales in Asia, and we again incurred substantial litigation-related expenses during the quarter, as our pending patent infringement litigation and antitrust lawsuit against Cypress continued. We continue to lead the SRAM segment with our innovative products, and we look forward to continued expansion into the low-latency DRAM space. Several key customers are continuing their evaluation of these products, and we expect shipment volumes to increase over the next several quarters as these key customers complete their evaluation and qualification processes."

Sales to Alcatel-Lucent were \$3.2 million, or 22.8% of net revenues, during the third quarter, compared to \$3.2 million, or 24.0% of net revenues, in the prior quarter and \$2.3 million, or 16.5% of net revenues, in the same period a year ago. Third-quarter direct and indirect sales to Cisco Systems were \$2.0 million, or 13.9% of net revenues, compared to \$1.9 million, or 14.2% of net revenues, in the prior quarter, and \$2.5 million, or 18.4% of net revenues, in the same period a year ago. Military/defense sales were 24.3% of shipments compared to 21.6% of shipments in the prior quarter and 14.2% of shipments in the comparable period a year ago. SigmaQuad sales were 40.7% of shipments compared to 38.1% in the prior quarter and 39.8% in the third quarter of fiscal 2014.

Third-quarter fiscal 2015 operating loss was \$(654,000), compared to an operating loss of \$(1.0 million) in the prior quarter and an operating loss of \$(1.9 million) a year ago. Third-quarter fiscal 2015 net income included interest and other income of \$101,000 and a tax benefit of \$701,000, compared to \$62,000 in interest and other income and a tax benefit of \$1.1 million a year ago; in the preceding quarter, net loss included interest and other income of \$112,000 and a tax provision of \$21,000.

Total third-quarter pre-tax stock-based compensation expense was \$390,000 compared to \$571,000 in the prior quarter and \$516,000 in the comparable quarter a year ago.

At December 31, 2014, the Company had \$65.8 million in cash, cash equivalents and short-term investments, \$18.7 million in long-term investments, \$74.0 million in working capital, no debt, and stockholders' equity of \$101.4 million. The reduction in the Company's balance of cash, cash equivalents and short-term investments from \$80.9 million at the end of the previous fiscal year on March 31, 2014 was the result of the repurchase by the Company of shares of its common stock for \$25.0 million in a modified "Dutch auction" tender offer completed in August 2014.

Outlook for Fourth Quarter of Fiscal 2015

Looking forward to the fourth quarter, we currently expect net revenues to be in the range of \$12.8 million to \$13.8 million, reflecting relatively consistent sales across our product lines with the exception of military/defense sales which were unexpectedly high in the third quarter as a result of last time buys on discontinued products. We expect a gross margin of approximately 44% to 46% in the fourth-quarter. We currently expect net revenues to again exceed \$14.0 million in the first quarter of fiscal 2016.

Conference Call

GSI Technology will review its financial results for the quarter ended December 31, 2014 and discuss its current business outlook during a conference call at 1:30 p.m. Pacific (4:30 p.m. Eastern) today, January 29, 2015. To listen to the teleconference, please call toll-free 888-438-5519 approximately 10 minutes prior to the above start time and provide Conference ID 5620286. You may also listen to the teleconference live via the Internet at www.gsitechnology.com, where it will be archived.

About GSI Technology

Founded in 1995, GSI Technology, Inc. is a leading provider of high-performance static random access memory, or SRAM, products primarily incorporated in networking and telecommunications equipment. Headquartered in Sunnyvale, California, GSI Technology is ISO 9001 certified and has worldwide factory and sales locations. For more information, please visit www.gsitechnology.com.

Forward-Looking Statements

The statements contained in this press release that are not purely historical are forward-looking statements within the meaning of Section 21E of the Securities Exchange Act of 1934, as amended, including statements regarding GSI Technology's expectations, beliefs, intentions, or strategies regarding the future. All forward-looking statements included in this press release are based upon information available to GSI Technology as of the date hereof, and GSI Technology assumes no obligation to update any such forward-looking statements. Forward-looking statements involve a variety of risks and uncertainties, which could cause actual results to differ materially from those projected. These risks include those associated with fluctuations in GSI Technology's operating results; GSI Technology's historical dependence on sales to a limited number of customers and fluctuations in the mix of customers and products in any period; the rapidly evolving markets for GSI Technology's products and uncertainty regarding the development of these markets; the need to develop and introduce new products to offset the historical decline in the average unit selling price of GSI Technology's products; the challenges of rapid growth followed by periods of contraction; intensive competition; the patent infringement litigation currently pending against the Company; and the substantial litigation-related expenses associated with the defense of that litigation and the prosecution of other litigation in which the Company is involved, which fluctuate significantly from quarter to quarter. Further information regarding these and other risks relating to GSI Technology's business is contained in the Company's filings with the Securities and Exchange Commission, including those factors discussed under the caption "Risk Factors" in such filings.

Nine Months Ended

GSI TECHNOLOGY, INC.

CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS

(in thousands, except per share data)

(Unaudited)

Three Months Ended

	Three Months Ended						Nine Months Ended				
		Sept. 30, 2014									
Net revenues Cost of goods sold	\$ 14,227 7,577										
Gross profit	6,650		6,061		5,368		18,650		20,236		
Operating expenses:											
Research & development Selling, general and administrative											
Total operating expenses	7,304		7,102		7,270		21,814		22,438		
Operating loss	(654)		(1,041)		(1,902)		(3,164)		(2,202)		
<pre>Interest and other income, net</pre>	101		112		62		284		258		
Loss before income taxes Provision (benefit) for income taxes			(929) 21								
Net income (loss)	\$ 148	\$	(950)	\$	(734)	\$	(2,248)	\$	(789)		
	=======	==	======	==	=====	==	=====	==	=====		
Net income (loss) per share, basic Net income (loss) per	\$ 0.01	\$	(0.04)	\$	(0.03)	\$	(0.09)	\$	(0.03)		
share, diluted		\$	(0.04)	\$	(0.03)	\$	(0.09)	\$	(0.03)		

Weighted-average shares used in computing per share amounts:

Basic	23,738	25,540	27,667	25,591	27,495
Diluted	24,325	25,540	27,667	25 , 591	27,495

Stock-based compensation included in the Condensed Consolidated Statements of Operations:

	Three Months Ended							Nine Months Ended			
	Dec, 31, 2014		Sept. 30, 2014		Dec, 31, 2013		Dec, 31, 2014		Dec, 31, 2013		
Cost of goods sold Research & development	\$	93 220	\$	104 248	\$	86 235	\$	296 709	\$	282 726	
Selling, general and administrative		77		219		195		528		636	
	\$ =====	390	\$	571 =====	\$	516 =====	\$ ===	1 , 533	\$	1,644 =====	

Litigation related expenses included in the Condensed Consolidated Statements of Operations:

	Three Months Ended							Nine Months Ended			
	Dec, 31, 2014		Sept. 30, 2014		Dec, 31, 2013				Dec, 31, 2013		
Selling, general and administrative	\$	1,804	\$	1,503	\$	2,056	\$	5 , 067	\$	6 , 047	

GSI TECHNOLOGY, INC. CONDENSED CONSOLIDATED BALANCE SHEETS (in thousands) (Unaudited)

	December	31, 2014	March	31, 2014
Cash and cash equivalents Short-term investments Accounts receivable Inventory Other current assets Net property and equipment Long-term investments Other assets	\$	40,853 24,978 5,522 9,059 3,377 8,972 18,652 531	\$	41,520 39,412 8,238 8,185 5,152 9,683 28,819 668
Total assets	\$	111 , 944	\$	141,677
Current liabilities Long-term liabilities Stockholders' equity	\$	9,791 772 101,381	•	11,837 1,462 128,378
Total liabilities and stockholders' equity	\$	111 , 944	\$	141 , 677

CONTACT:

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Hayden IR Mr. Dave Fore or Mr. Brett Maas 206-395-2711