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 (date of earliest event reported): July 31, 2014

GSI Technology, Inc.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation)

001-33387

(Commission File No.)

77-0398779 (I.R.S. Employer Identification No.)

1213 Elko Drive Sunnyvale, California 94089

(Address of principal executive offices)

Registrant's telephone number, including area code: (408)-331-8800

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 July 31, 2014, GSI Technology, Inc. (the "Company") issued a press release reporting financial results for its first fiscal quarter ended June 30, 2014. A copy of this press release is attached hereto as Exhibit 99.1.

The information in this Item 2.02, including Exhibit 99.1 attached hereto, is being furnished and shall not be incorporated by reference into any filing of the Company, whether made before or after the date hereof, regardless of any general incorporation language in such filing, unless expressly incorporated by specific reference to such filing. Furthermore, the information in this Item 2.02, including Exhibit 99.1 attached 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 liabilities of that Section or Sections 11 and 12(a) (2) of the Securities Act of 1933, as amended.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit No. Description
99.1 Press release issued by GSI Technology, Inc. dated July 31, 2014

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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.

Date: July 31, 2014

 $GSI\ Technology,\ Inc.$

By:

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

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

SUNNYVALE, CA—(Marketwired—July 31, 2014) -GSI Technology, Inc. (NASDAQ:GSIT) today reported financial results for its first fiscal quarter ended June 30, 2014.

The Company reported a net loss of \$(1.4 million), or \$(0.05) per diluted share, on net revenues of \$12.9 million for the first quarter of fiscal 2015, compared to a net loss of \$(441,000), or \$(0.02) per diluted share, on net revenues of \$16.4 million in the first quarter of fiscal 2014 and a net loss of \$(5.4 million), or \$(0.20) per diluted share, on net revenues of \$12.8 million in the fourth quarter of fiscal 2014, ended March 31, 2014. Gross margin was 45.9% compared to 45.5% in the prior year period and 45.7% in the preceding fourth quarter.

Total operating expenses in the first quarter of fiscal 2015 were \$7.4 million, down from \$8.0 million in the first quarter of fiscal 2014 and down from \$9.5 million in the preceding fourth quarter. Research and development expenses were \$3.1 million, up from \$3.0 million in the prior year period and down from \$4.4 million in the preceding quarter. Selling, general and administrative expenses, which include litigation-related expenses, were down year-over-year to \$4.3 million from \$5.0 million in the quarter ended June 30, 2013, and down sequentially from \$5.1 million in the preceding quarter.

Litigation-related expenses in the first quarter of fiscal 2015 were \$1.8 million, down from \$2.6 million in the previous quarter and down from \$2.3 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. Both lawsuits are currently in the discovery phase.

Lee-Lean Shu, Chairman and Chief Executive Officer, noted "Our net revenues came in just below the range of guidance that we had projected earlier in the first quarter and reflected continued slowness in the telecommunications and networking markets and continued weak sales in Asia. However, as in recent quarters, first quarter gross margin was very strong at 45.9%, well above our operating model and up sequentially from the previous quarter, due to a favorable mix of higher margin products. As expected, we continued to incur substantial litigation-related expenses during the quarter, resulting in a net loss for the quarter, as the discovery phase of our pending patent infringement litigation and antitrust lawsuit against Cypress continued. We continue to lead the SRAM segment with our innovative products, and we are excited by our continued expansion into the low-latency DRAM space. We began product shipments for evaluation in the previous quarter, and we expect to ship LLDRAM products in volume in fiscal 2015."

Sales to Alcatel-Lucent were \$3.2 million, or 24.6% of net revenues, during the first quarter, compared to \$2.5 million, or 19.7% of net revenues, in the prior quarter and \$3.2 million, or 19.5% of net revenues, in the same period a year ago. First-quarter direct and indirect sales to Cisco Systems were \$1.8 million, or 14.3% of net revenues, compared to \$2.2 million, or 17.1% of net revenues, in the prior quarter, and \$2.8 million, or 17.1% of net revenues, in the same period a year ago. Military/defense sales were 15.2% of shipments compared to 16.0% of shipments in the prior quarter and 13.3% of shipments in the comparable period a year ago. SigmaQuad sales were 43.0% of shipments compared to 45.1% in the prior quarter and 41.6% in the first quarter of fiscal 2014.

First-quarter fiscal 2015 operating loss was \$(1.5 million), compared to operating losses of \$(3.6 million) in the prior quarter and \$(541,000) a year ago. The first-quarter fiscal 2015 net loss included interest and other income of \$71,000 and a tax provision of \$48,000, compared to \$111,000 in interest and other income and a tax provision of \$11,000 a year ago; in the preceding quarter, net loss included interest and other income of \$80,000 and a tax provision of \$1.9 million.

Total first-quarter pre-tax stock-based compensation expense was \$573,000 compared to \$584,000 in the prior quarter and \$565,000 in the comparable quarter a year ago.

At June 30, 2014, the Company had \$84.0 million in cash, cash equivalents and short-term investments, \$23.0 million in long-term investments, \$95.5 million in working capital, no debt, and stockholders' equity of \$126.9 million.

Modified "Dutch auction" Self-tender Offer

On July 9, 2014, the Company commenced a modified "Dutch auction" self-tender offer to repurchase for cash shares of its common stock at a price within the range of \$6.50 to \$6.70 per share, up to an aggregate purchase price of \$25 million. The tender offer will expire at 5:00 p.m., New York City time, on August 6, 2014, unless extended or earlier terminated by the Company. This communication is for informational purposes only and is neither an offer to buy nor the solicitation of an offer to sell, any shares of the Company's common stock. The tender offer is being made only pursuant to the offer to purchase, dated July 9, 2014, the related letter of transmittal and the other tender offer materials. Stockholders should read these materials carefully because they contain important information, including the terms and conditions of the tender offer. The Company has filed a Tender Offer Statement on Schedule TO with the Securities and Exchange Commission (the "SEC") that includes the offer to purchase, the related letter of transmittal and the other tender offer materials. Stockholders may obtain free copies of these materials at the SEC's website at www.sec.gov or from MacKenzie Partners, the information agent for the tender offer, by calling (800) 322-2885.

Outlook for Second Quarter of Fiscal 2015

We currently expect net revenues in the second quarter of fiscal 2015 to be in the range of \$12.5 million to \$13.5 million, with gross margin of approximately 43% to 45%.

Conference Call

GSI Technology will review its financial results for the quarter ended June 30, 2014, and discuss its current business outlook during a conference call at 1:30 p.m. Pacific (4:30 p.m. Eastern) today, July 31, 2014. To listen to the teleconference, please call toll-free 888-539-3696 approximately 10 minutes prior to the start time and provide conference ID 6568808. You may also listen to the teleconference live via the Internet at www.gsitechnology.com, where it will be archived.

About GSI Technology

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.

(financial tables follow)

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GSI TECHNOLOGY, INC. CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (in thousands, except per share data) (Unaudited)

		Three Months Ended					
	J	June 30, 2014		Mar. 31, 2014		June 30, 2013	
Net revenues	\$	12,945	\$	12,847	\$	16,412	
Cost of goods sold		7,006		6,973		8,946	
Gross profit		5,939		5,874		7,466	
Operating expenses:							
Research & development		3,073		4,382		2,997	
Selling, general and administrative		4,335		5,104		5,010	
Total operating expenses		7,408		9,486		8,007	
Operating income (loss)		(1,469)		(3,612)		(541)	
Interest and other income, net		71		80		111	
Income (loss) before income taxes		(1,398)		(3,532)		(430)	
Provision (benefit) for income taxes		48		1,868		11	
Net income (loss)	\$	(1,446)	\$	(5,400)	\$	(441)	
Net income (loss) per share, basic	\$	(0.05)	\$	(0.20)	\$	(0.02)	
Net income (loss) per share, diluted	\$	(0.05)	\$	(0.20)	\$	(0.02)	
Weighted-average shares used in computing per share amounts:							
Basic		27,495		27,535		27,178	
Diluted		27,495		27,535		27,178	

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

	 Three Months Ended						
	 June 30, 2014		Mar. 31, 2014		June 30, 2013		
Cost of goods sold	\$ 99	\$	103	\$	94		
Research & development	242		244		258		
Selling, general and administrative	232		237		213		
	\$ 573	\$	584	\$	565		
	\$ 232	\$	237	\$			

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

	Three Months Ended					
	June 30, 2014		Mar. 31, 2014		June 30, 2013	
Selling, general and administrative	\$ 1,760	\$	2,618	\$	2,263	

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

	June 30, 2014		March 31, 2014	
Cash and cash equivalents	\$	43,346	\$	41,520
Short-term investments		40,660		39,412
Accounts receivable		8,958		8,238
Inventory		8,363		8,185
Other current assets		4,890		5,152
Net property and equipment		9,242		9,683
Long-term investments		23,045		28,819
Other assets		634		668
Total assets	\$	139,138	\$	141,677
		-		
Current liabilities	\$	10,748	\$	11,837
Long-term liabilities		1,477		1,462
Stockholders' equity		126,913		128,378
Total liabilities and stockholders' equity	\$	139,138	\$	141,677