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): May 3, 2018

GSI Technology, Inc.

(Exact Name of Registrant as Specified in Charter)

Delaware (State or Other Jurisdiction of Incorporation)

000-33387 (Commission File Number)

77-0398779 (I.R.S. Employer Identification Number)

1213 Elko Drive, Sunnyvale, California 94089

(Address of Principal Executive Offices) (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:

provisions:
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))
Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (17 CFR §230.405) or Rule 12b-2 of the Securities Exchange Act of 1934 (17 CFR §240.12b-2). Emerging growth company []
If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. []

Item 2.02. Results of Operations and Financial Condition.

On May 3, 2018, GSI Technology, Inc. (the "Company") issued a press release reporting financial results for its fourth fiscal quarter and fiscal year ended March 31, 2018. 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 May 3, 2018

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.

GSI Technology, Inc.

Date: May 3, 2018 By: <u>/s/ DOUGLAS M. SCHIRLE</u>

Douglas M. Schirle Chief Financial Officer Exhibit No. Description

99.1 Press Release of GSI Technology, Inc. dated May 3, 2018

GSI Technology, Inc. Reports Fourth-Quarter and Fiscal 2018 Results

SUNNYVALE, Calif., May 03, 2018 (GLOBE NEWSWIRE) -- **GSI Technology, Inc.** (NASDAQ:GSIT) today reported preliminary financial results for its fourth fiscal quarter and fiscal year ended March 31, 2018.

For the fiscal year ended March 31, 2018, the Company reported a net loss of \$(4.5) million, or \$(0.21) per diluted share, on net revenues of \$42.6 million, compared to a net loss of \$(115,000), or \$(0.01) per diluted share, on net revenues of \$48.2 million in the fiscal year ended March 31, 2017. Gross margin was 52.6% compared to 54.8% in the prior year.

Total operating expenses were \$26.9 million in fiscal 2018 and essentially unchanged from fiscal 2017. Research and development expenses were \$17.0 million in fiscal 2018, compared to \$15.8 million in the prior fiscal year, and selling, general and administrative expenses were \$9.9 million, compared to \$11.1 million in fiscal 2017.

The Company reported net income of \$265,000, or \$0.01 per diluted share, on net revenues of \$11.2 million for the fourth quarter of fiscal 2018, compared to a net loss of \$(1.3) million, or \$(0.07) per diluted share, on net revenues of \$10.4 million in the fourth quarter of fiscal 2017, and a net loss of \$(1.5) million, or \$(0.07) per diluted share, on net revenues of \$11.1 million in the third quarter of fiscal 2018, ended December 31, 2017. Gross margin was 56.2% compared to 56.4% in the prior year period and 51.0% in the preceding third quarter.

Total operating expenses in the fourth quarter of fiscal 2018 were \$6.4 million, compared to \$7.4 million in the fourth quarter of fiscal 2017 and \$6.7 million in the preceding third quarter. Research and development expenses were \$4.3 million in the fourth quarter of fiscal 2018, compared to \$4.2 million in the prior year period and \$4.2 million in the preceding third quarter. Selling, general and administrative expenses were \$2.1 million compared to \$3.2 million in the quarter ended March 31, 2017, and down sequentially from \$2.5 million in the preceding quarter.

Lee-Lean Shu, Chairman and Chief Executive Officer, stated, "I'm pleased with the financial performance in the last quarter of our fiscal year. We exceeded our guidance for net revenues and gross margin primarily due to product mix. We anticipate the launch of our high performance SigmaQuad radiation-hardened products for aerospace and high elevation satellites and missiles during the fourth quarter of calendar year 2018. Additionally, we're tracking to our milestones on the development of our patented in-place associative computing technology, or 'APU' product. We anticipate having our first silicon samples of the APU this summer, with a product available for commercialization in 2019. Our APU utilizes unique massive parallel data processing capability to greatly improve computation, search and response time in several critical 'big data' applications, including machine learning and deep convolutional neural networks ("CNNs"), computer vision and cyber security."

Sales to Nokia were \$4.1 million, or 36.8% of net revenues, during the fourth quarter of fiscal 2018, compared to \$3.9 million, or 34.7% of net revenues, in the prior quarter and \$4.2 million, or 40.0% of net revenues, in the same period a year ago. Fourth-quarter direct and indirect sales to Cisco Systems were \$379,000 or 3.4% of net revenues, compared to \$565,000, or 5.1% of net revenues, in the prior quarter, and \$745,000, or 7.2% of net revenues, in the same period a year ago. Military/defense sales were 29.5% of fourth quarter fiscal 2018 shipments compared to 20.7% in the prior quarter and 24.3% in the comparable period a year ago. SigmaQuad sales were 45.0% of fourth quarter fiscal 2018 shipments compared to 54.5% in the prior quarter and 53.0% in the fourth quarter of fiscal 2017.

Fourth-quarter fiscal 2018 operating loss was \$(111,000), compared to operating loss of \$(1.0) million in the prior quarter and an operating loss of \$(1.5) million a year ago. The fourth-quarter fiscal 2018 net income included interest and other income of \$109,000 and a tax benefit of \$267,000, compared to \$183,000 in interest and other income and a tax provision of \$2,000 a year ago; in the preceding quarter, net loss included interest and other income of \$99,000 and a tax provision of \$590,000.

Total fourth-quarter fiscal 2018 pre-tax stock-based compensation expense was \$549,000, compared to \$535,000 in the prior quarter and \$518,000 in the comparable quarter a year ago.

At March 31, 2018, the Company had \$58.4 million in cash, cash equivalents and short-term investments and \$7.9 million in long-term investments, compared to \$49.9 million in cash, cash equivalents and short-term investments and \$12.9 million in long-term investments at March 31, 2017.

Outlook for First Quarter of Fiscal 2019

Looking forward to the first quarter of fiscal 2019, we currently expect net revenues to be in the range of \$10.0 million to \$11.0 million. We expect gross margin of approximately 52% to 54% in the first quarter.

Conference Call

GSI Technology will review its financial results for the quarter ended March 31, 2018 and discuss its current business outlook during a conference call at 1:30 p.m. Pacific (4:30 p.m. Eastern) today, May 3, 2018. To listen to the teleconference, please call toll-free 1-888-394-8218 approximately 10 minutes prior to the above start time and provide Conference ID 8184917. 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 provider of high performance semiconductor memory solutions to networking, industrial, medical, aerospace and military customers. The company is headquartered in Sunnyvale, California and has sales offices in the Americas, Europe and Asia. 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 normal quarterly and fiscal year-end closing processes. Examples of other risks that could affect our expectations regarding future revenues and gross margins 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; and delays or unanticipated costs that may be encountered in the development of new products based on our in-place associative processing technology and the establishment of new markets and customer relationships for the sale of such products. 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.

Source: GSI Technology, Inc.

Net income (loss) per share, basic

GSI Technology, Inc. Douglas M. Schirle Chief Financial Officer 408-331-9802

Hayden IR Kim Rogers 385-831-7337

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

	Three Months Ended						Twelve Months Ended				
	March 31, 2018		Dec. 31, <u>2017</u>		March 31, <u>2017</u>		March 31, <u>2018</u>		M	Iarch 31, <u>2017</u>	
Net revenues Cost of goods sold	\$	11,191 4,902	\$	11,118 5,443	\$	10,392 4,536	\$	42,643 20,217	\$	48,180 21,764	
Gross profit		6,289		5,675		5,856		22,426		26,416	
Operating expenses:											
Research & development Selling, general and administrative		4,272 2,128		4,231 2,481		4,209 3,177		16,998 9,899		15,803 11,140	
Total operating expenses Operating loss		(111)		6,712 (1,037)		7,386 (1,530)		26,897 (4,471)		(527)	
Interest and other income (expense), net		109		99		183		409		478	
Loss before income taxes Provision (benefit) for income taxes		(2) (267)		(938) 590		(1,347) 2		(4,062) 453		(49) 66	
Net income (loss)	\$	265	\$	(1,528)	\$	(1,349)	\$	(4,515)	\$	(115)	

0.01 \$

(0.07) \$

(0.07) \$

(0.21) \$

(0.01)

Net income (loss) per share, diluted	\$ 0.01	\$ (0.07) \$	(0.07)	\$ (0.21) \$	(0.01)
Weighted-average shares used in computing per share amounts:					
Basic Diluted	21,334 23,476	21,165 21,165	20,483 20,483	21,085 21,085	20,652 20,652

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

	<u>Thr</u> March 31, <u>2018</u>		ee Months E Dec. 31, 2017		<u>Ended</u> March 31, <u>2017</u>		Twelve Mo March 31, 2018		mths Ended March 31, 2017	
Cost of goods sold	\$	73	\$	73	\$	73	\$	259	\$	282
Research & development		298		292		268		1,141		980
Selling, general and administrative		178		170		177		670		615
	\$	549	\$	535	\$	518	\$	2,070	\$	1,877

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

	March 31, 2018			March 31, 2017
Cash and cash equivalents	\$	40,241	\$	33,736
Short-term investments		18,124		16,199
Accounts receivable		5,279		6,349
Inventory		5,547		9,211
Other current assets		2,080		2,777
Net property and equipment		8,172		7,689
Long-term investments		7,923		12,898
Other assets		12,174		13,736
Total assets	\$	99,540	\$	102,595
Current liabilities	¢	7 404	¢	10 474
Current liabilities	\$	7,404	\$	10,474
Long-term liabilities		5,321		5,677
Stockholders' equity		86,815		86,444
Total liabilities and stockholders' equity	\$	99,540	\$	102,595