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): September 8, 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 8.01 Other Events.

On September 8, 2014, GSI Technology, Inc. (the "Company") issued a press release announcing that its Board of Directors, in consultation with its financial and legal advisors, had unanimously determined to reject GigOptix, Inc.'s unsolicited, non-binding and conditional proposal to acquire the Company that had been publicly announced on August 19, 2014.

A copy of the Company's press release is filed as Exhibit 99.1 to this report and is incorporated herein by reference.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit No.

99.1 GSI Technology, Inc. Press Release dated September 8, 2014

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Description

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: September 8, 2014

By:

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

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Exhibit Index

Exhibit No. Description GSI Technology, Inc. Press Release dated September 8, 2014 99.1

GSI Technology, Inc. Board Unanimously Rejects Unsolicited Acquisition Proposal from GigOptix, Inc.

SUNNYVALE, CA — (Marketwired — September 8, 2014) — **GSI Technology, Inc.** (NASDAQ: GSIT) today announced that its Board of Directors, in consultation with its financial and legal advisors, unanimously determined to reject GigOptix, Inc.'s unsolicited, non-binding and conditional proposal to acquire the Company that had been publicly announced on August 19, 2014.

GSI Technology communicated its response to GigOptix in a letter from Lee-Lean Shu, its Chairman and Chief Executive Officer, to Avi Katz, GigOptix's Chairman, Chief Executive Officer and President. The full text of Mr. Shu's letter follows:

September 8, 2014

Dr. Avi Katz
Chairman, Chief Executive Officer
and President
GigOptix, Inc.
130 Baytech Drive
San Jose, CA 95134

Dear Dr. Katz:

Our Board of Directors has reviewed your letter of August 18, 2014 outlining a non-binding and conditional proposal to acquire all of the outstanding shares of GSI Technology, Inc. common stock for per share consideration of \$6.50 per share, consisting of a combination of GigOptix common stock and cash (including \$3.17 per share of GSI Technology's own cash paid as a special dividend).

After carefully and thoroughly reviewing your proposal, in consultation with its financial advisors, Robert W. Baird & Co. Incorporated, and legal advisors, DLA Piper LLP (US), our Board has unanimously concluded that pursuing your unsolicited proposal would be contrary to the best interests of our stockholders. The Board strongly believes that GSI Technology's prospects as a strong independent company are excellent and that our goal of continuing to build long-term stockholder value will be best served by remaining focused on the execution of our business plan.

Yours truly,

Lee-Lean Shu Chairman and Chief Executive Officer

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 beliefs, intentions and 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.

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