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): August 26, 2010

GSI Technology, Inc.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation)

000-33387 (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) 980-8388

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):

- 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 5.07 Submission of Matters to a Vote of Security Holders.

On August 26, 2010, GSI Technology, Inc., a Delaware corporation (the "Company"), held its annual meeting of stockholders. At the annual meeting, the matters set forth below were submitted to a vote of the Company's stockholders, and passed with the following final tally of votes of shares voted for, against or withheld as set forth below.

1. The Company's stockholders elected the following five persons to serve on the Company's Board of Directors until the next annual meeting of stockholders and until their respective successors are duly elected and qualified, with the votes cast as follows:

	For	Withheld	Broker Non-Vote
Haydn Hsieh	15,036,220	460,252	7,804,801
Ruey L. Lu	15,036,120	460,352	7,804,801
Lee-Lean Shu	15,070,219	426,253	7,804,801
Arthur O. Whipple	15,035,970	460,502	7,804,801
Robert Yau	14,805,193	691,279	7,804,801

2. The Company's stockholders ratified the appointment of PricewaterhouseCoopers LLP as the Company's independent registered public accounting firm for the fiscal year ending March 31, 2011, with votes cast as follows:

Votes For:	23,158,532
Votes Against:	120,975
Abstentions:	21,766
Broker Non-Votes	0

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: August 31, 2010

GSI Technology, Inc.

By:

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