

Item 2.02 Results of Operations and Financial Condition.

On October 29, 2009, GSI Technology, Inc. (the “Company”) issued a press release reporting financial results for its second fiscal quarter ended September 30, 2009. 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 October 29, 2009 |

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: October 29, 2009

GSI Technology, Inc.

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

Exhibit Index

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|-------------|---|
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