

Item 7.01 Regulation FD Disclosure.

On December 16, 2009, Newport Corporation (the Registrant) announced that it had retired \$20.2 million of its convertible subordinated notes and provided an update regarding its integration and cost reduction initiatives. The press release issued by the Registrant in connection with the announcement is attached to this report as Exhibit 99.1.

This information shall not be deemed filed for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference into any filing by the Registrant under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended, except as may be set forth by specific reference in such a filing.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No.	Description
99.1	Press Release dated December 16, 2009 (furnished pursuant to Item 7.01 and not deemed filed).

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.

NEWPORT CORPORATION

Date: December 16, 2009

By: */s/ Jeffrey B. Coyne*
Jeffrey B. Coyne
Senior Vice President, General Counsel
and
Corporate Secretary

EXHIBIT INDEX

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