
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):

October 19, 2011

Materion Corporation

(Exact name of registrant as specified in its charter)

Ohio

001-15885

34-1919973

(State or other jurisdiction
of incorporation)

(Commission
File Number)

(I.R.S. Employer
Identification No.)

6070 Parkland Blvd., Mayfield Hts., Ohio

44124

(Address of principal executive offices)

(Zip Code)

Registrant's telephone number, including area code:

216-486-4200

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:

- ☐ 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))
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Item 8.01 Other Events.

On October 19, 2001, Materion Corporation, through its wholly owned subsidiary, Materion Advanced Materials Technologies and Services Inc. (AMTS), completed the acquisition of EIS Optics Limited. The transaction, valued at approximately \$24 million, was financed with internally generated cash and borrowings under the Company's \$325 million revolving line of credit.

EIS Optics is a leading producer of optical thin film filters, glass processing, lithograph and optical subassemblies that allow for the precision management of light in a broad range of end-use applications throughout the projection display, entertainment lighting, sensors, medical instruments and gaming industries. Products manufactured with EIS Optics' materials and assemblies include projectors, cinema components, HDTV, high-end hand-held cameras and gaming systems.

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.

Materion Corporation

October 20, 2011

By: Michael C. Hasychak

Name: Michael C. Hasychak

Title: Vice President, Secretary and Treasurer