MATERION Corp Form 8-K May 01, 2013

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):

Materion Corporation

(Exact name of registrant as specified in its charter)

34-1919973 Ohio 001-15885

(State or other jurisdiction (Commission File (I.R.S. Employer of incorporation) Number) Identification No.)

May 1, 2013

44124

6070 Parkland Blvd., Mayfield Hts.,

Ohio

(Address of principal executive

(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))

Item 7.01 Regulation FD Disclosure.

On May 1, 2013, Materion Corporation updated its website with a slide presentation that will be presented to investors. A copy of the presentation is attached hereto as Exhibit 99.1.

Item 9.01 Financial Statements and Exhibits.

Exhibits.

Exhibit Number Description of Exhibit

99.1 May 2013 Investor Presentation

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

May 1, 2013 By: /s/ Michael C. Hasychak

Michael C. Hasychak

Vice President, Treasurer and

Secretary

Exhibit Index Exhibit No. 99.1

Description May 2013 Investor Presentation