EMCORE CORP Form 8-K July 19, 2012 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

July 18, 2012 Date of Report (Date of earliest event reported)

EMCORE CORPORATION Exact Name of Registrant as Specified in its Charter

New Jersey0-22175State of IncorporationCommission File Number

22-2746503 IRS Employer Identification Number

10420 Research Road, SE, Albuquerque, NM 87123 Address of principal executive offices, including zip code

(505) 332-5000 Registrant's telephone number, including area code

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:

o 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 7.01 Regulation FD Disclosure.

In accordance with General Instruction B.2. of Form 8-K, the following information, including Exhibit 99.1, shall not be deemed filed for purposes of Section 18 of the Securities Exchange Act of 1934, nor shall such information and exhibit be deemed incorporated by reference in any filing under the Securities Act of 1933, except as shall be expressly set forth by specific reference in such a filing.

On July 18, 2012, EMCORE Corporation (the "Company") issued a press release announcing that it expects to be fully recovered from the impact of the Thailand floods on its manufacturing operations, and able to achieve pre-flood production levels on all of its continuing product lines by October 2012. The Company expects increased shipments for its fiber optics segment in the coming quarters as manufacturing volume ramps to normal levels. A copy of the press release is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit
NumberDescription99.1Press release dated July 18, 2012

SIGNATURE

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: July 18, 2012

EMCORE CORPORATION By: /s/ Hong Q. Hou, Ph.D. Name: Hong Q. Hou, Ph.D. Title: Chief Executive Officer