

EMCORE CORP  
Form 8-K  
January 12, 2011

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

January 12, 2011  
Date of Report (Date of earliest event  
reported)

EMCORE CORPORATION  
Exact Name of Registrant as Specified in its  
Charter

New Jersey  
State of Incorporation

0-22175  
Commission 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:

- 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 January 12, 2011 at approximately 11:20 a.m. Eastern Standard Time, the Company's Chief Executive Officer, Dr. Hong Hou, and Chief Financial Officer, Mark Weinswig, are speaking at the 13th Annual Needham Growth Conference.

Note: The information in this report is furnished pursuant to Item 7.01 and shall not be deemed to be "filed" for purposes of Section 18 of the Securities Exchange Act of 1934 or otherwise subject to the liabilities of that Section.

ITEM 9.01 Financial Statements and Exhibits.

(d) Exhibits

| Exhibit<br>Number | Description  |
|-------------------|--|
| 99.1              | Investor Presentation, dated January 12, 2011, issued by EMCORE Corporation. |

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.

Dated: January 12, 2011

EMCORE CORPORATION  
B y : / s / M a r k  
Weinswig  
Name: Mark Weinswig  
Title: Chief Financial Officer

EXHIBIT INDEX

Exhibit 99.1            Investor Presentation, dated January 12, 2011, issued by EMCORE Corporation.

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