

EMCORE CORP  
Form 8-K  
October 31, 2007

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**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

**October 30, 2007**

*Date of Report (Date of earliest event reported)*

**EMCORE CORPORATION**

*Exact Name of Registrant as Specified in its Charter*

<b>New Jersey</b>	<b>0-22175</b>	<b>22-2746503</b>
<i>State of</i>	<i>Commission File</i>	<i>IRS Employer</i>
<i>Incorporation</i>	<i>Number</i>	<i>Identification Number</i>

**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))
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**ITEM 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.**

EMCORE Corporation (the “Company”) announced today that after ten years of service on its Board of Directors, Robert Louis-Dreyfus resigned his seat on the Board on October 30, 2007. Mr. Louis-Dreyfus advised the Board that his present schedule did not permit him enough time to devote sufficient attention to the Company’s business and affairs.

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**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.

**EMCORE  
CORPORATION**

Dated: October 31, 2007

By: /s/ Adam Gushard

Name: Adam Gushard  
Title: Interim Chief  
Financial Officer