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): July 10, 2009

REX STORES CORPORATION

31-1095548

(Exact name of registrant as specified in its charter)

001-09097

Delaware

(State or other jurisdiction of incorporation) (Commission File No.) (IRS Employer Identification No.)

2875 Needmore Road, Dayton, Ohio (Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: (937) 276-3931

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:

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))

Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a -12)

Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers

On July 10, 2009, Keith B. Magby resigned as Vice President-Operations of REX Stores Corporation and left the Company's employment.

SIGNATURES

Date: July 16, 2009

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.

REX STORES CORPORATION

By: /s /DOUGLAS L. BRUGGEMAN

Name: Douglas L. Bruggeman

Title: Vice President - Finance,

Chief Financial Officer

and Treasurer