

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): April 8, 2005

REX STORES CORPORATION
(Exact name of registrant as specified in its charter)

Delaware 001-09097 31-1095548
(State or other jurisdiction (Commission File No.) (IRS Employer Identification No.)
of incorporation)

2875 Needmore Road, Dayton, Ohio 45414
(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:

- 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 1.01. Entry into a Material Definitive Agreement.

On April 8, 2005, the Compensation Committee of the Board of Directors of REX Stores Corporation (the "Company") awarded cash bonuses to the Company's senior executives for the fiscal year ended January 31, 2005 (fiscal 2004). The Committee established the amount of the Company's after-tax earnings as a percentage of sales as the performance measure for determining senior executives' bonuses.

Cash bonuses awarded to the Company's senior executives for fiscal 2004 were as follows: Stuart A. Rose, Chairman and Chief Executive Officer \$821,689, Lawrence Tomchin, Director, \$192,070 and Douglas L. Bruggeman, Vice President-Finance and Chief Financial Officer \$42,917.

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.

REX STORES CORPORATION

Date: April 13, 2005

By: /s/ DOUGLAS L. BRUGGEMAN

Name: Douglas L. Bruggeman
Title: Vice President - Finance,
Chief Financial Officer
and Treasurer

