

**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): May 18, 2005

IDEXX LABORATORIES, INC.
(Exact name of registrant as specified in its charter)

Delaware
*(State or other jurisdiction of
incorporation or organization)*

000-19271
(Commission File Number)

01-0393723
(IRS Employer Identification No.)

One IDEXX Drive, Westbrook, Maine
(Address of principal executive offices)

04092
(ZIP Code)

207-856-0300
(Registrant's telephone number, including area code)

Not Applicable
(Former name or former address, if changed since last report)

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 (see General Instruction A.2. to Form 8-K):

- 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 5.02 Departure of Directors or Principal Officers; Election of Directors; Appointment of Principal Officers.

(b) Effective May 18, 2005, at the annual meeting of stockholders of IDEXX Laboratories, Inc. (the “Company”), Mary L. Good, PhD and James L. Moody, Jr. retired as directors of the Company, having reached the mandatory retirement age for directors under the Company’s Corporate Governance Guidelines.

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.

IDEXX LABORATORIES, INC.

Date: May 19, 2005

By: /s/ Conan R. Deady

Conan R. Deady

Vice President, General Counsel & Secretary