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 27, 2005

ACADIA PHARMACEUTICALS INC.

(Exact Name of Registrant as Specified in Charter)

DELAWARE (State or Other Jurisdiction of Incorporation) 000-50768 (Commission File Number) 06-1376651 (I.R.S. Employer Identification No.)

3911 SORRENTO VALLEY BOULEVARD SAN DIEGO, CALIFORNIA (Address of Principal Executive Offices)

92121 (Zip Code)

(858) 558-2871

(Registrant's telephone number, including area code)

N/A

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (*see* General Instruction A.2. below):

□ 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)

Dere-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Dere-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) On April 27, 2005, Dr. Carl L. Gordon resigned from our Board of Directors effective April 27, 2005.
- (d) On April 27, 2005, our Board of Directors elected Dr. Mary Ann Gray as a director and appointed her to the Audit Committee of the Board. We are not aware of any item requiring disclosure under Item 404(a) of Regulation S-K.

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.

ACADIA Pharmaceuticals Inc.

By: /s/ Thomas H. Aasen

Thomas H. Aasen Vice President, Chief Financial Officer, Treasurer, and Secretary

Date: April 29, 2005