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 the earliest event reported): May 25, 2005

NEUROCRINE BIOSCIENCES, INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other

jurisdiction of incorporation or organization)

0-22705

(Commission File Number)

33-0525145

(IRS Employer Identification No.)

12790 El Camino Real, San Diego, CA

(Address of principal executive offices)

92130 (Zip Code)

Registrant's telephone number, including area code: (858) 617-7600

N/A

(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:

- 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

Item 7.01 REGULATION FD DISCLOSURE

On May 25, 2005 the stockholders of Neurocrine Biosciences, Inc. approved an amendment to the Company's 2003 Incentive Stock Plan to increase the number of shares of Common Stock reserved for issuance under the plan from 2,300,000 shares to 3,300,000 shares. This represents an increase of 1,000,0000 shares of common stock available for stock option grants (incentive and nonstatutory), stock bonus grants and restricted stock awards.

SIGNATURES

Pursuant to the requirements of the Securities and Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

Dated: May 25, 2005 NEUROCRINE BIOSCIENCES, INC.

/s/ PAUL W. HAWRAN

Paul W. Hawran Executive Vice President and Chief Financial Officer