

ALNYLAM PHARMACEUTICALS, INC.  
Form 8-K  
June 13, 2011

**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): June 13, 2011 (June 9, 2011)  
Alnylam Pharmaceuticals, Inc.**

(Exact Name of Registrant as Specified in Charter)

|   |                             |                                      |
|---|-----------------------------|--------------------------------------|
| Delaware  | 000-50743                   | 77-0602661                           |
| (State or Other Jurisdiction<br>of Incorporation) | (Commission<br>File Number) | (IRS Employer<br>Identification No.) |

300 Third Street, Cambridge, MA

02142

(Address of Principal Executive Offices)

(Zip Code)

Registrant's telephone number, including area code: (617) 551-8200  
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. 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)
- 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 Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.**

On June 9, 2011, the Board of Directors (the Board ) of Alnylam Pharmaceuticals, Inc. (the Company ) approved the promotion of Akshay K. Vaishnav, M.D., Ph.D., to the position of Senior Vice President and Chief Medical Officer of the Company. Dr. Vaishnav has been with the Company since January 2006 and has most recently served as the Company's Senior Vice President of Clinical Research since December 2008.

In connection with Dr. Vaishnav's promotion, the Compensation Committee of the Board approved an increase in his annual base salary from \$359,805 to \$385,000, as well as a stock option award to purchase 100,000 shares of the Company's common stock, at an exercise price of \$9.30 per share, which was the last reported sale price of the Company's common stock on the NASDAQ Global Market on June 9, 2011. The stock option award will vest as to 25% of the shares on June 9, 2012 and as to an additional 6.25% of the shares at the end of each successive three-month period thereafter until the fourth anniversary of the date of grant.

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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.

ALNYLAM PHARMACEUTICALS, INC.

Date: June 13, 2011

By: /s/ Michael P. Mason  
Michael P. Mason  
Vice President, Finance and Treasurer