

ALNYLAM PHARMACEUTICALS, INC.  
Form 8-K  
October 05, 2016

**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): October 5, 2016**

**Alnylam Pharmaceuticals, Inc.**

**(Exact Name of Registrant as Specified in Charter)**

|  |  |   |
|--|--|---|
| <b>Delaware</b><br><b>(State or Other Juris-</b> | <b>001-36407</b><br><b>(Commission</b> | <b>77-0602661</b><br><b>(IRS Employer</b> |
| <b>diction of Incorporation)</b>                 | <b>File Number)</b>                    | <b>Identification No.)</b>                |

|   |                                   |
|---|-----------------------------------|
| <b>300 Third Street, Cambridge, MA</b><br><b>(Address of Principal Executive Offices)</b> | <b>02142</b><br><b>(Zip Code)</b> |
| <b>Registrant's telephone number, including area code: (617) 551-8200</b>                 |                                   |

**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 8.01. Other Events.**

On October 5, 2016, Alnylam Pharmaceuticals, Inc. (the Company ) announced that upon the recommendation of the ENDEAVOUR Phase 3 study Data Monitoring Committee (the DMC ) to suspend dosing, the Company has decided to discontinue development of revusiran, an investigational RNA interference therapeutic that was being developed for the treatment of hereditary ATTR amyloidosis with cardiomyopathy.

The information in Item 8.01 of this Form 8-K (including Exhibit 99.1) shall not be deemed filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the Exchange Act ), or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as expressly set forth by specific reference in such a filing.

**Item 9.01. Financial Statements and Exhibits**

(d) Exhibits

The following exhibit relating to Item 8.01 shall be deemed to be furnished, and not filed:

99.1 Press Release dated October 5, 2016.

**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.

Date: October 5, 2016

**ALNYLAM PHARMACEUTICALS, INC.**

By: /s/ Michael P. Mason  
Michael P. Mason

Vice President, Finance and Treasurer

**EXHIBIT INDEX**

| <b>Exhibit No.</b> | <b>Description</b>                  |
|--------------------|-------------------------------------|
| 99.1               | Press Release dated October 5, 2016 |