

**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 23, 2023 (May 18, 2023)

Anylam Pharmaceuticals, Inc.

Delaware
(State or Other Jurisdiction
of Incorporation)

001-36407
(Commission
File Number)

77-0602661
(IRS Employer
Identification No.)

**675 West Kendall Street,
Henri A. Termeer Square
Cambridge, Massachusetts**
(Address of Principal Executive Offices)

02142
(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))

Securities registered pursuant to Section 12(b) of the Act:

Title of Each Class	Trading Symbol(s)	Name of Each Exchange on Which Registered
Common Stock, \$0.01 par value per share	ALNY	The Nasdaq Stock Market LLC

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Item 5.07. Submission of Matters to a Vote of Security Holders

The 2023 Annual Meeting of Stockholders (the “Annual Meeting”) of Alnylam Pharmaceuticals, Inc. (the “Company”) was held on May 18, 2023. As of March 24, 2023, the record date for the Annual Meeting, 124,223,536 shares of the Company’s common stock were issued and outstanding. A summary of the matters voted upon by stockholders at the Annual Meeting is set forth below.

1. The Company’s stockholders re-elected the four persons listed below as Class I directors, each to serve until the Company’s 2026 annual meeting of stockholders or until his or her successor is duly elected and qualified. The voting results were as follows:

	<u>Votes For</u>	<u>Votes Against</u>	<u>Abstentions</u>	<u>Broker Non-Votes</u>
Michael W. Bonney	101,927,294	11,788,841	16,267	4,257,840
Yvonne L. Greenstreet, MBChB	112,375,005	1,347,094	10,303	4,257,840
Phillip A. Sharp, Ph.D.	101,384,490	12,335,938	11,974	4,257,840
Elliott Sigal, M.D., Ph.D.	110,098,081	3,617,175	17,146	4,257,840

The terms of office of the following directors continued after the Annual Meeting:

Dennis A. Ausiello, M.D.
Carolyn R. Bertozzi, M.D.
Olivier Brandicourt, M.D.
Marsha H. Fanucci
Margaret A. Hamburg, M.D.
Peter N. Kellogg
David E.I. Pyott
Colleen F. Reitan
Amy W. Schulman

2. The Company’s stockholders approved, in a non-binding advisory vote, the compensation of the Company’s named executive officers. The voting results were as follows:

<u>Votes For</u>	<u>Votes Against</u>	<u>Abstentions</u>	<u>Broker Non-Votes</u>
109,696,830	4,017,474	18,098	4,257,840

3. The Company’s stockholders recommended, in a non-binding advisory vote, a frequency of every One Year for future advisory stockholder votes on the compensation of the Company’s named executive officers. The voting results were as follows:

<u>One Year</u>	<u>Two Years</u>	<u>Three Years</u>	<u>Abstentions</u>	<u>Broker Non-Votes</u>
113,457,307	17,317	250,908	6,870	4,257,840

The Company currently intends to hold an advisory vote on the compensation of its named executive officers every year until the next required advisory vote on the frequency of holding the advisory vote on named executive officer compensation.

4. The Company's stockholders ratified the appointment by the Company's Board of Directors of PricewaterhouseCoopers LLP as the Company's independent auditors for the fiscal year ending December 31, 2023. The voting results were as follows:

Votes For	Votes Against	Abstentions	Broker Non-Votes
116,139,990	1,842,688	7,564	0

Item 9.01. Financial Statements and Exhibits

(d) Exhibits

104 Cover Page Interactive Data File (embedded within the Inline XBRL document).

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: May 23, 2023

By: /s/ Jeffrey V. Poulton

Jeffrey V. Poulton

Executive Vice President, Chief Financial Officer