Vaishnaw Akshay Form 4 August 14, 2018

#### FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB Number: 3235-0287

burden hours per

Check this box if no longer subject to Section 16. Form 4 or

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Expires: January 31, 2005
Estimated average

0.5

**OMB APPROVAL** 

Section 16. Form 4 or Form 5 obligations may continue. See Instruction

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

response...

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person \* 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading Vaishnaw Akshay Issuer Symbol **ALNYLAM** (Check all applicable) PHARMACEUTICALS, INC. [ALNY] Director 10% Owner X\_ Officer (give title \_ Other (specify (Last) (First) (Middle) 3. Date of Earliest Transaction below) (Month/Day/Year) President, R&D 300 THIRD STREET 08/10/2018 (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check Filed(Month/Day/Year) Applicable Line) \_X\_ Form filed by One Reporting Person Form filed by More than One Reporting CAMBRIDGE, MA 02139 Person

(City)	(State)	(Zip) Tabl	e I - No	n-D	erivative	Secur	ities Acq	uired, Disposed o	f, or Beneficial	lly Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transa Code (Instr.	4. Securities Acquired action(A) or Disposed of (D) (Instr. 3, 4 and 5)			d of (D)	5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	or (D)	Price	Transaction(s) (Instr. 3 and 4)		
Common Stock	08/13/2018		A(1)		1,724	A	\$ 0	12,939	D	
Common Stock	08/13/2018		F		766	D	\$ 90.95	12,173	D	
Common Stock	04/16/2018		J(2)	V	28	A	\$ 0 (2)	366	I	by Managed Account (2)
Common Stock	07/10/2018		J(2)	V	29	A	\$ 0 (2)	395	I	by Managed Account (2)

#### Edgar Filing: Vaishnaw Akshay - Form 4

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

SEC 1474 (9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transactic Code (Instr. 8)	5. Number of onDerivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount Underlying Securiti (Instr. 3 and 4)	
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amou or Numb of Sha
Performance Based Stock Option 2013 (right to buy)	\$ 63	08/10/2018		A(3)	10,832	08/10/2018	12/18/2023	Common Stock	10,8
Performance Based Stock Option 2014 (right to buy)	\$ 96.45	08/10/2018		A(4)	11,707	08/10/2018	12/17/2024	Common Stock	11,7

### **Reporting Owners**

Reporting Owner Name / Address	Relationships							
·F····	Director	10% Owner	Officer	Other				
Vaishnaw Akshay 300 THIRD STREET CAMBRIDGE, MA 02139			President, R&D					

## **Signatures**

/s/ Michael P. Mason, Attorney-in-Fact for Akshay K. Vaishnaw 08/14/2018

\*\*Signature of Reporting Person Date

## **Explanation of Responses:**

- \* If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) On January 4, 2016, the reporting person was granted a restricted stock unit (RSU) to purchase shares of ALNY common stock. The shares subject to release vest upon the commercial launch of Alnylams first internally developed product, as approved by our compensation committee. Effective August 13, 2018, the compensation committee of the Company determined the performance criterion

Reporting Owners 2

#### Edgar Filing: Vaishnaw Akshay - Form 4

has been met and the RSU shares have vested.

- (2) Reflects shares of ALNY common stock acquired by the reporting person under the ALNY 401(k) plan as a result of the ALNY 401(k) matching contribution program.
- On December 18, 2013, the reporting person was granted a performance based stock option to purchase shares of ALNY Common Stock.

  One-third of the shares subject to the option will vest upon the achievement of each of three specific clinical development and regulatory events, as approved by our compensation committee. Effective August 10, 2018, the compensation committee of the Company determined the final performance criteria had been met and the option will vest as to the final third of the award.
- On December 17, 2014, the reporting person was granted a performance based stock option to purchase shares of ALNY Common Stock.

  One-third of the shares subject to the option will vest upon the achievement of each of three specific clinical development and regulatory events, as approved by our compensation committee. Effective August 10, 2018, the compensation committee of the Company determined the final performance criteria had been met and the option vested as to the final third of the award.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.