Edgar Filing: Vaishnaw Akshay - Form 4

Vaishnaw A Form 4 July 18, 201	·											
FORM									OMB A	PPROVAL		
		ES AND EXCHANGE COMMISSION gton, D.C. 20549					3235-0287					
Check th			Number: Expires:	January 31,								
if no long subject to Section 1 Form 4 c Form 5	or Fileo	TEMENT (Expires: 200 Estimated average burden hours per response 0.									
obligatio may con <i>See</i> Instr 1(b).	tinue. Sectior	17(a) of th		tility Hold	ding Con	npany	Act of	1935 or Sectio	n			
(Print or Type]	Responses)											
1. Name and Address of Reporting Person <u>*</u> Vaishnaw Akshay			Symbol ALNYI	2. Issuer Name and Ticker or Trading Symbol ALNYLAM PHARMACEUTICALS, INC.					5. Relationship of Reporting Person(s) to Issuer (Check all applicable)			
			[ALNY					Director 10% Owner				
			(Month/D	3. Date of Earliest Transaction (Month/Day/Year) 07/16/2012					X Officer (give title Other (specify below) below) SVP, Chief Medical Officer			
CAMBRID	(Street) GE, MA 021	39	4. If Ame	endment, Da hth/Day/Year	-	l		6. Individual or Jo Applicable Line) _X_ Form filed by 0 Form filed by M	One Reporting Pe	erson		
(City)	(State)	(Zip)	<i>(</i> 1)			a •		Person				
		-		3.				uired, Disposed of		-		
1.Title of Security (Instr. 3)		Transaction Date 2A. Deemed Ionth/Day/Year) Execution Date, if any (Month/Day/Year)			4. Securi on(A) or Di (Instr. 3, Amount	sposed 4 and 5 (A) or	of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
Common	07/16/2012			Code V M(1)	25,000	A (D)		37,588	D			
Stock	0//10/2012	1		101	23,000	Π	φ 7.5	57,500	D			
Common Stock	07/16/2012			S <u>(1)</u>	25,000	D	\$ 19	12,588	D			
Common Stock	07/16/2012			M <u>(1)</u>	11,250	А	\$ 9.14	23,838	D			
Common Stock	07/16/2012	, ,		S <u>(1)</u>	11,250	D	\$ 19	12,588	D			
Common Stock								2,197	Ι	By Managed		

Account (2)

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.

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. Transactio 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 of Underlying Securities8(Instr. 3 and 4)9(Instr. 3 and 4)9	
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Stock Option (Right to Buy)	\$ 9.14	07/16/2012		M <u>(1)</u>	11,250	(3)	12/08/2020	Common Stock	11,250
Stock Option (Right to Buy)	\$ 9.3	07/16/2012		M <u>(1)</u>	25,000	(3)	06/09/2021	Common Stock	25,000

Reporting Owners

Reporting Owner Name / Address	Relationships						
F B	Director 10% Owner Officer			Other			
Vaishnaw Akshay 300 THIRD STREET CAMBRIDGE, MA 02139			SVP, Chief Mec	lical Officer			
Signatures							
/s/ Michael P. Mason, Attorney- Vaishnaw	-in-Fact l	For: Akshay	K.	07/18/2012			

**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).

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- (1) The sales reported on this Form 4 were made pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on March 20, 2012.
- (2) The reporting person owns 2,197 shares of ALNY common stock under the ALNY 401(k) plan as a result of the ALNY 401(k) matching contribution program.
- (3) The stock option vests as to 25% of the shares on the 1st anniversary of the date of the stock option grant and as to an additional 6.25% of the shares each successive three month period thereafter.

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.