FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden hours per response: 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Addre	ess of Reporting Pers <u>enn</u>	son [*]	2. Issuer Name and Ticker or Trading Symbol AGIOS PHARMACEUTICALS INC [AGIO]		tionship of Reporting Pers all applicable) Director	son(s) to Issuer 10% Owner			
(Last) C/O AGIOS PHA	(First) ARMACEUTICAI	(Middle) LS, INC.	3. Date of Earliest Transaction (Month/Day/Year) 09/24/2015	x	Officer (give title below) Senior Vice Presiden	Other (specify below) t, Finance			
88 SIDNEY STREET (Street)			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line) X	,				
CAMBRIDGE	MA	02139			Form filed by More than Person	One Reporting			
(City)	(State)	(Zip)							
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned									

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	Execution Date, Transaction		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned	6. Ownership Form: Direct (D) or Indirect (I)	of Indirect Beneficial Ownership	
			Code	v	Amount	(A) or (D)	Price	Following Reported Transaction(s) (Instr. 3 and 4)	(Instr. 4)	(Instr. 4)
Common stock	09/24/2015		М		10,000	A	(1)	10,000	D	
Common stock	09/24/2015		F		4,856	D	\$88.89	5,144	D	
Common stock	09/24/2015		M ⁽²⁾		856	A	\$23.1	6,000	D	
Common stock	09/24/2015		S ⁽³⁾		6,000	D	\$ 85.97 ⁽⁴⁾	0	D	

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

			(0 / 1												
1. Title of Derivative Security (Instr. 3)			3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transact Code (In 8)		1 of		6. Date Exer Expiration E (Month/Day/	ate	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Restricted stock units	(1)	09/24/2015		М			10,000	(5)	(5)	Common stock	10,000	\$0.00	0	D	
Stock option (right to buy)	\$23.1	09/24/2015		M ⁽²⁾			856	(6)	08/27/2023	Common stock	856	\$0.00	88,242	D	

Explanation of Responses:

1. Each restricted stock unit represents a contingent right to receive one share of the issuer's common stock.

2. This exercise was effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person.

3. This sale was effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person.

4. The price reported is the weighted average of the shares sold. The shares were sold at varying prices in the range of \$85.09 to \$87.70. The reporting person undertakes, upon request by the staff of the Securities and Exchange Commission, the issuer, or a security holder of the issuer, to provide full information regarding the number of shares sold at each separate price.

5. The restricted stock units were granted on September 24, 2014 and vested in full on September 24, 2015.

6. This option was granted on August 28, 2013. The shares underlying this option vest as to 25% of the underlying shares on August 28, 2014, with the remaining 75% vesting in 36 equal monthly installments thereafter.

Remarks:

/s/ Glenn Goddard

09/28/2015

Date

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

 * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

** Signature of Reporting Person

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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 Number.