FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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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 Add Higgons Jo		0	2. Issuer Name and Ticker or Trading Symbol AGIOS PHARMACEUTICALS INC [5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last) C/O AGIOS PH	(Last) (First) (Middle) C/O AGIOS PHARMACEUTICALS, INC.		AGIO] 3. Date of Earliest Transaction (Month/Day/Year) 09/02/2014	- x	Director Officer (give title below) Chief Operatir	Other (specify below)				
38 SIDNEY ST	FREET, 2ND	FLOOR	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indi Line) X	vidual or Joint/Group Fi Form filed by One Re					
CAMBRIDGE	MA	02139			Form filed by More th Person					
(City)	(State)	(Zip)								
		Table I - Non-D	erivative Securities Acquired, Disposed of, or Bene	ficially	Owned					

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Disposed Of 5)			5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I)	of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)	(Instr. 4)	(Instr. 4)
Common stock	09/02/2014		M ⁽¹⁾		6,745	Α	\$0.3025	182,835	D	
Common stock	09/02/2014		S ⁽²⁾		13,000	D	\$46.3 ⁽³⁾	169,835	D	

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

			(e.g., p	uis, ca	пэ,	wa	manta	s, options	, convert	ible sec	unuesj				
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. Transaction Code (Instr. 8)						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)	Beneficial Ownership
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock option (right to buy)	\$0.3025	09/02/2014		M ⁽¹⁾			6,745	(4)	08/12/2019	Common stock	6,745	\$0.00	297,022	D	

Explanation of Responses:

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

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

3. The price reported is the weighted average of the shares sold. The shares were sold at varying prices in the range of \$45.66 to \$46.50. 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.

4. This option was granted on August 13, 2009. The shares underlying this option vest as to 25% of the shares on May 18, 2010, with the remaining 75% vesting in 36 equal monthly installments thereafter. **Remarks:**

> /s/ Glenn Goddard, as Attorney-in-Fact for John Duncan Higgons

** Signature of Reporting Person Date

09/03/2014

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).

** 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.

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