Check this box if no longer subject to Section 16. Form 4 or Form 5

obligations may continue. See Instruction 1(b).

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UNITED STATES SECURITIES AND EXC Washington, D.C. 205

UNITED S	UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 OMB Number: 3235-0287								
	Walkington, D.O. 20040								
STATE	MENT OF CHANGES IN BENEFICIAL OWNERSH	IIP	Expires:	December 31, 2014					
	Section 16(a) of the Securities Exchange Act of 19 lic Utility Holding Company Act of 1935 or Section Investment Company Act of 1940		Estimated avera hours per response	age burden 0.5					
ing Person* 2. Issuer Name and Ticker or Trading Symbol 5. Relationship of Reporting Person AGIOS PHARMACEUTICALS INC [AGIO] 5. Relationship of Reporting Person									

See Instruc	tion 1(b).		ublic Utility Holding Company Act of 1935 or Section Investment Company Act of 1940	30(h) of the	hours per response	0.5	
1. Name and Address of Reporting Person [*] Higgons John Duncan			2. Issuer Name and Ticker or Trading Symbol AGIOS PHARMACEUTICALS INC [AGIO]	5. Relationship of Reporting Person(s Issuer (Check all applicable)			
(Last) C/O AGIOS P SIDNEY STRE		(Middle) TCALS, INC., 38 DOR	- 3. Date of Earliest Transaction (Month/Day/Year) 07/01/2014	X Officer (title belo	give	10% Owner Other (specify below) Officer	
(Street) CAMBRIDGE (City)	MA (State)	02139 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Applicable Line X Form filed by Form filed by Person) y One Repo	U U V	

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)	3.4. Securities AcquiredTransaction(A) or Disposed of (D)Code(Instr. 3, 4 and 5)(Instr. 8)			5. Amount of Securities Beneficially Owned	6. Ownership Form: Direct (D)	7. Nature of Indirect Beneficial Ownership				
			Code	v	Amount	(A) or (D)	Price	Following Reported Transaction(s) (Instr. 3 and 4)	or Indirect (I) (Instr. 4)	(Instr. 4)		
Common stock	07/01/2014		S ⁽¹⁾		12,000	D	\$ 46.52 ⁽²⁾	176,090	D			

	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. Transac Code (Instr. 8		5.		6. Date Exercisable and Expiration Date (Month/Day/Year)		e 7. Title and		8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: 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				

Explanation of Responses:

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

2. The price reported is the weighted average of the shares sold. The shares were sold at varying prices in the range of \$45.26 to \$47.86. 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.

> /s/ Glenn Goddard, as Attorney-in-Fact for John Duncan Higgons ** Signature of Reporting Date Person

07/02/2014

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.

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.