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 Address of Reporting Person [*] Alenson Carman						2. Issuer Name and Ticker or Trading Symbol AGIOS PHARMACEUTICALS INC [AGIO]									eck all app Direct	tionship of Reporting Pe all applicable) Director		10% O	wner
(Last)	(F	First)	st) (Middle)					3. Date of Earliest Transaction (Month/Day/Year)								Officer (give title below)		Other (below)	specify
C/O AGIOS PHARMACEUTICALS INC.						11/07/2016									Prin	Principal Accounting Officer			r
88 SIDNEY STREET					4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)									. Individual or Joint/Group Filing (Check Applicable ine)				
(Street)															Form filed by One Reporting Person				
CAMBRIDGE MA 02139														Form Perso	,	e tha	an One Rep	orting	
(City)	(5	State)	(Zip)																
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day					Exe if a	A. Deemed kecution Date, any lonth/Day/Year)		Transaction Dispose Code (Instr. and 5)			rities Acquired (ed Of (D) (Instr. 3			Securit Benefic Owned	ties Fo cially (D)		m: Direct or irect (I)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amoun	t (A) (D)	or	Price	Report Transa	ollowing (eported ransaction(s) nstr. 3 and 4)		str. 4)	(Instr. 4)
	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. Deer Executio if any (Month/I		4. Transaction Code (Instr. 8)		n of I		Expiration	6. Date Exercisable and Expiration Date (Month/Day/Year)			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		piration ate	Title	or	ount nber res					
Stock option (right to	\$52.29	11/07/2016			А		15,000		(1)	11	/06/2026	Common stock	15,	000	\$0.00	15,000		D	

Explanation of Responses:

1. This option was granted on November 7, 2016. The shares underlying this option vest as to 25% of the underlying shares on November 7, 2017, with the remaining 75% vesting in 36 equal monthly installments thereafter.

Remarks:

buy)

<u>/s/ Andrew Hirsch, as</u> Attorney-in-fact for Carman

Alenson

** Signature of Reporting Person Date

11/09/2016

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.