FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549

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

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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

Name and Address of Reporting Person* Schenkein David P				<u>A</u> (2. Issuer Name and Ticker or Trading Symbol AGIOS PHARMACEUTICALS INC AGIO									ck all appli Directo	•		son(s) to Iss 10% O Other (s	wner		
	,	MACEUTICAL	(Middle) S, INC.		02/	3. Date of Earliest Transaction (Month/Day/Year) 02/16/2019								- F. Inc	below)		below)		pplicable	
(Street) CAMBRIDGE MA 02139 (City) (State) (Zip)					- 4. 11	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(0.0)				n-Deriv	/ative	e Sec	uriti	ies Ac	auired	. Dis	sposed (of. or Be	nefic	cially	/ Owned					
1. Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date,		3. Transa Code (I	ction	4. Securit	urities Acquired (A) or ed Of (D) (Instr. 3, 4 ar			5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership				
									Code	v	Amount	(A) or (D)	Pric	е	Reported Transaction(s) (Instr. 3 and 4)				Instr. 4)	
Common stock			02/16/2019					М		8,125	A		(1)	91,	974		D			
Common	stock			02/19	/2019				F		2,471	D	\$5	8.03	89,503			D		
Common	stock														270,772			1 1	See cootnote ⁽²⁾	
Common	stock														1 79 082 1 1 1				See cootnote ⁽³⁾	
		Т	able II -								osed of converti				Owned			·		
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Executio if any	3A. Deemed Execution Date, if any (Month/Day/Year)		4. Transaction Code (Instr. 8)		n of		xerci: n Dat ay/Ye		7. Title and Amount of Securities Underlying Derivative Secur (Instr. 3 and 4)		[5 (B. 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 Exercisal		Expiration Date	Title	Amou or Numl of Share	ber						
Restricted stock units	(1)	02/16/2019			M			8,125	(4)	(4)		Common	8,12	25	\$0.00 16,25		50 D			

Explanation of Responses:

- 1. Each restricted stock unit represents a contingent right to receive one share of the issuer's common stock.
- 2. Shares held by David P. Schenkein 2004 Revocable Trust, of which the reporting person is trustee and beneficiary.
- 3. Shares held by Amy P. Schenkein 2004 Revocable Trust, of which the reporting person's spouse is trustee and beneficiary.
- 4. The restricted stock units were granted on February 16, 2018. Beginning on February 16, 2019, the shares underlying the restricted stock units will vest in three equal annual installments. Vested shares will be delivered to the reporting person within three business days after such shares become vested.

Remarks:

/s/ William Cook, as Attorney in Fact for David Schenkein

02/20/2019

** Signature of Reporting Person

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).
- ** 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.