## 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(h)

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APPI	ROVAL					
	OMB Number:	3235-0287					
l	Estimated average burden						
ı	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

1. Name and Address of Reporting Person*					2. Issuer Name and Ticker or Trading Symbol AGIOS PHARMACEUTICALS INC [ AGIO								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
Schenkein David P						AGIOST HARMACEO FICALS INC [ AGIO								X Directo			10% Ov	- 1	
(Last) (First) (Middle)														X Officer below)	give title	<del>)</del>	Other (s	specify	
C/O ACIOS DUADMACEUTICALS, INC						3. Date of Earliest Transaction (Month/Day/Year) 02/01/2018								Chief Executive Officer					
88 SIDN	EY STREE	T																	
(Street)					-   4. 1	If Amer	ndme	nt, Date	of Origin	al File	ed (Month/Da	ay/Year)	6. Lin	ndividual or . e)	Joint/Grou	ıp Filing	(Check Ap	plicable	
CAMBR	IDGE M	A	02139											X Form f	iled by Or	ne Repo	orting Perso	n	
					-								Form filed by More than One Reporting Person						
(City)	(S	tate)	(Zip)																
		Tab	ole I - N	on-Deri	vativ	e Sec	curit	ties Ac	quire	d, Di	sposed o	f, or Be	neficia	ly Owned	l				
Date			saction /Day/Year)				3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 a			Beneficia Owned F	s Illy ollowing	Form: (D) or	Direct I	7. Nature of Indirect Beneficial Ownership			
									Code	v	Amount	(A) or (D)	Price	Reported Transacti (Instr. 3 a	ion(s)			nstr. 4)	
Common	stock			02/01/	02/01/2018		3		<b>M</b> <sup>(1)</sup>		13,000	A	\$0.302	5 13,	000		D		
Common stock			02/01/	02/01/2018				S <sup>(2)</sup>		8,540	D	\$78.5 <sup>(3</sup>	4,460			D			
Common stock		02/01/	02/01/2018				S <sup>(2)</sup>		4,460	D	\$79.23	0			D				
Common stock													271	,772			See cootnote <sup>(5)</sup>		
Common stock													79,	082			See cootnote <sup>(6)</sup>		
		7	Table II								posed of, converti			Owned					
1. Title of Derivative Security (Instr. 3)	ative Conversion Date Execution Date, ity or Exercise (Month/Day/Year) if any		n Date,		Transaction Code (Instr.		on of		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amou of Securities Underlying Derivative Securit (Instr. 3 and 4)		Derivative Security	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	e Owners Form: Direct ( or Indir g (I) (Insti	Ownership	Beneficial Ownership ect (Instr. 4)		
					Code	v	(A)	(D)	Date Exercis	able	Expiration Date	Title	Amount or Number of Shares						
Stock option (right to buy)	\$0.3025	02/01/2018			M <sup>(1)</sup>			13,000	(7)		08/12/2019	Common stock	13,000	\$0.00	104,5	567	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 \$78.01 to \$79.00. 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. The price reported is the weighted average of the shares sold. The shares were sold at varying prices in the range of \$79.03 to \$79.72. 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. Shares held by David P. Schenkein 2004 Revocable Trust, of which the reporting person is trustee and beneficiary.
- 6. Shares held by Amy P. Schenkein 2004 Revocable Trust, of which the reporting person's spouse is trustee and beneficiary.
- 7. This option was granted on August 13, 2009. The option vested as to 50% of the underlying shares upon the achievement of a performance milestone, as determined by the issuer's Board of Directors on June
- 3, 2010, and as to the remaining 50% of the underlying shares in equal monthly installments through June 3, 2013.

# Remarks:

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

02/05/2018

\*\* 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.