FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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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

Name and Address of Reporting Person*     Alenson Carman					<u>A(</u>	2. Issuer Name and Ticker or Trading Symbol AGIOS PHARMACEUTICALS, INC. [ AGIO ]									ck all appli Directo Officer	or (give title	g Pers	10% O	wner
	,	MACEUTICAL	(Middle) LS INC.			3. Date of Earliest Transaction (Month/Day/Year) 06/21/2021									Principal Accounting Officer				r
(Street) CAMBR (City)			02139 (Zip)		_   4. lf	Line) X Form filed b								iled by One	by One Reporting Person by More than One Reporting				
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
Date					Ex Day/Year) if a		2A. Deemed Execution Date, if any (Month/Day/Year)		3. 4. Se Transaction Disp Code (Instr. 5)		ities Acqu d Of (D) (II			5. Amou Securiti Benefici Owned I Reporte	s Formally (D) ollowing (I) (I		n: Direct r Indirect istr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
								Code	v	Amount	(A) (D)	or P	rice	Transac (Instr. 3	ction(s)			(50. 4)	
Common stock 06/2			06/21	L/ <b>202</b> 1	2021		M <sup>(1)</sup>		1,777 A		. \$	51.51	1,	1,777		D			
Common stock 06/21/			L/ <b>202</b> 1	/2021		S <sup>(2)</sup>		1,777 D		\$	61.61		0		D				
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																			
Derivative Conversion Date Executive or Exercise (Month/Day/Year) if an			3A. Deem Execution if any (Month/Da	n Date, Transac Code (Ir			ion of		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Securi (Instr. 3 and 4)		urity	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(: (Instr. 4)	ly	Ownership Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)	
				Co	Code	v	(A)		Date Exercisal		expiration Date	Title	or	ount nber ires					
Stock option (right to	\$51.51	06/21/2021			M <sup>(1)</sup>			1,777	(3)	0	2/14/2030	Commor	1,7	777	\$0	3,555		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. This option was granted on February 14, 2020. The shares underlying this option vest as to 25% of the underlying shares on February 14, 2021, with the remaining 75% vesting in 36 equal monthly installments thereafter.

## Remarks:

/s/ William Cook as attorneyin-fact for Carman Alenson

06/23/2021

\*\* 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.