

OMB APPROVAL	
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**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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* <u>Gheuens Sarah</u>  (Last) (First) (Middle) 88 SIDNEY STREET  (Street) CAMBRIDGE MA 02139  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>AGIOS PHARMACEUTICALS, INC. [ AGIO ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director <span style="float:right">10% Owner</span> <input checked="" type="checkbox"/> Officer (give title below) <span style="float:right">Other (specify below)</span> <p style="text-align:center"><b>Chief Medical Officer</b></p>
	3. Date of Earliest Transaction (Month/Day/Year) 01/05/2024	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	

**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. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common stock	01/05/2024		M		5,000	A	\$0	29,658 <sup>(1)</sup>	D	
Common stock	01/09/2024		S <sup>(2)</sup>		1,789	D	\$22.99	27,869	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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		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	Expiration Date					
Performance share units	(3)	01/05/2024		M		5,000		(4)	(4)	Common stock	5,000	0	D	

**Explanation of Responses:**

- Includes 499 shares purchased through the Company's employee stock purchase plan.
- Shares sold to cover the tax withholding obligation in respect of vesting of the reporting person's performance share units. This transaction was effected pursuant to durable automatic sale instructions consistent with the affirmative defense to liability under Section 10(b) of the Securities Exchange Act of 1934 under Rule 10b5-1(c) promulgated under such Act. Such instructions were included in the reporting person's restricted stock unit agreement dated September 1, 2021.
- Each performance share unit represents a contingent right to receive one share of the issuer's common stock.
- The PSUs were granted on September 1, 2021. The PSUs vest upon the achievement of a specified clinical milestone. The performance criteria for the specified clinical milestone was determined to have been met on January 5, 2024, resulting in the vesting of the PSUs. 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 Sarah Gheuens 01/09/2024

\*\* 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.