FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| /Vashington, | D.C. 20549 | |
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| OMB APPROVAL | | | | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | | |
| Estimated average burden | | | | | | | | | |

0.5

hours per response:

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* Foster-Cheek Kaye I (Last) (First) (Middle) | | | | | | 2. Issuer Name and Ticker or Trading Symbol AGIOS PHARMACEUTICALS, INC. [AGIO] 3. Date of Earliest Transaction (Month/Day/Year) | | | | | | | | 5. Relationship of Reporti (Check all applicable) X Director Officer (give title below) | | | 10% | Owner (specify |
|--|--|---|----------|--|---|--|-----|--|--|--------|--------------------|---|--|--|--|-----------|---|---|
| C/O AGIOS PHARMACEUTICALS, INC. 88 SIDNEY STREET | | | | 03/07/2024 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable Line) | | | | | | |
| (Street) | IDGE M | A 0 | 2139 | | | | | | | | | | | X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| (City) | (Si | ate) (Z | Zip) | | Rule 10b5-1(c) Transaction Indication Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10. | | | | | | | | | | | tended to | | |
| | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Transactic Date (Month/Day/ | | | | Execution Date, | | 3. Transaction Code (Instr. 8) 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4) | | | | | | Form: Direct | | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | | | |
| | | | | | | | | | Code | v | Amount | (A) or (D) | Price | Transac | Transaction(s) (Instr. 3 and 4) | | | (111511. 4) |
| Common stock 03/07 | | | 03/07/20 |)24 | | | S | | 1,285 | D | \$31.6 | 2 5, | 5,524 | | D | | | |
| Common stock | | | | | | | | | | | | | 2, | 2,200 | | , | By Foster Family Revocable Trust | |
| 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 | tercise (Month/Day/Year) if any (Month/Day/Year) rative | | | | Transaction Code (Instr. | | vative virities vired r osed) r. 3, 4 | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | | 7. Title Amour Securi Under Deriva Securi 3 and | nt of ties lying tive ty (Instr. | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | | 10. Ownersh Form: Direct (D or Indirec (I) (Instr. | Beneficial Ownership t (Instr. 4) |
| | | | | | Code | v | (A) | (D) | Date Exerc | isable | Expiration Date | Title | Amount or Number of Shares | | | | | |

Explanation of Responses:

Remarks:

/s/ William Cook, as Attorney-03/11/2024 in-fact for Kaye Foster

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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.

^{*} 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).