

AGIOS PHARMACEUTICALS INC  
 Form 4  
 March 22, 2017

**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 OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
 Biller Scott

(Last) (First) (Middle)

C/O AGIOS  
 PHARMACEUTICALS, INC., 88  
 SIDNEY STREET

(Street)

CAMBRIDGE, MA 02139

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol  
 AGIOS PHARMACEUTICALS INC  
 [AGIO]

3. Date of Earliest Transaction  
 (Month/Day/Year)  
 03/20/2017

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director  10% Owner  
 Officer (give title below)  Other (specify below)  
 Chief Scientific Officer

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

**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 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 Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|---|
|                                 |                                      |  |                                | (A) or (D)  | Price   |  |   |
| Common stock                    | 03/20/2017                           |  | M <sup>(1)</sup>               | 5,933 A   | \$ 9.05   | 21,403   | D   |
| Common stock                    | 03/20/2017                           |  | S <sup>(2)</sup>               | 5,933 D   | \$ 55   | 15,470   | D   |
| Common stock                    | 03/20/2017                           |  | M <sup>(1)</sup>               | 505 A   | \$ 0.4675   | 15,975   | D   |
| Common stock                    | 03/20/2017                           |  | S <sup>(2)</sup>               | 505 D   | \$ 55   | 15,470   | D   |
|                                 |                                      |  |                                |   |   | 31,000   | I   |

Common stock

See footnote (3)

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

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**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 Underlying Securities (Instr. 3 and 4) | 8. Amount or Number of Shares |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|-------------------------------|
| Common stock (right to buy)                | \$ 0.4675  | 03/20/2017                           |  | M <sup>(1)</sup>               | 505   | <sup>(4)</sup> 12/06/2020                                | Common stock  | 505                           |
| Common stock (right to buy)                | \$ 9.05  | 03/20/2017                           |  | M <sup>(1)</sup>               | 5,933   | <sup>(5)</sup> 04/29/2023                                | Common stock  | 5,933                         |

## Reporting Owners

**Reporting Owner Name / Address**

**Relationships**

Director    10% Owner    Officer    Other

Biller Scott  
C/O AGIOS PHARMACEUTICALS, INC.  
88 SIDNEY STREET  
CAMBRIDGE, MA 02139

Chief Scientific Officer

## Signatures

/s/ Andrew Hirsch, as Attorney-in-Fact for Scott Biller

03/22/2017

\_\_Signature of Reporting Person

Date

## Explanation of Responses:

\* 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).

(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) Shares held by a spousal lifetime access trust, of which the reporting person's wife is trustee.

This option was granted on December 7, 2010. The shares underlying this option vested as to 25% of the shares upon the achievement of a performance milestone, and as to the remaining 75% in 36 equal monthly installments thereafter. The performance criteria was met on June 23, 2015.

(5) This option was originally granted on April 30, 2013 for the purchase of 68,181 shares of common stock. The option vests as to 50% of the underlying shares upon the achievement of a performance milestone, and as to the remaining 50% of upon the achievement of a second performance milestone. The Company's board of directors determined that the first performance milestone was achieved on December 3, 2015, resulting in the vesting of this option as to 34,091 shares. On January 26, 2017, the Company's board of directors determined that the second performance milestone was achieved, resulting in the vesting of this option as to the remaining 34,090 shares.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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