Schenkein David P Form 4 September 12, 2018

OMB APPROVAL UNITED STATES SECURITIES AND EXCHANGE COMMISSION OMB 3235-0287 Washington, D.C. 20549 Number: Check this box January 31, Expires: if no longer 2005 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF subject to Estimated average **SECURITIES** Section 16. burden hours per Form 4 or response... 0.5 Form 5 Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, obligations Section 17(a) of the Public Utility Holding Company Act of 1935 or Section may continue. 30(h) of the Investment Company Act of 1940 See Instruction 1(b). (Print or Type Responses) 1. Name and Address of Reporting Person * 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading Schenkein David P Issuer Symbol AGIOS PHARMACEUTICALS INC (Check all applicable) [AGIO] _X__ Director (Last) (First) (Middle) 3. Date of Earliest Transaction 10% Owner Other (specify _X__ Officer (give title (Month/Day/Year) below) C/O AGIOS 09/10/2018 Chief Executive Officer PHARMACEUTICALS, INC., 88 SIDNEY STREET (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check Filed(Month/Day/Year) Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting CAMBRIDGE, MA 02139 (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1.Title of 2. Transaction Date 2A. Deemed 3. 5. Amount of 6. Ownership 7. Nature of 4. Securities Acquired Form: Direct Indirect Security (Month/Day/Year) Execution Date, if Transaction(A) or Disposed of (D) Securities (Instr. 3) Code (Instr. 3, 4 and 5) Beneficially (D) or Beneficial (Month/Day/Year) (Instr. 8) Owned Indirect (I) Ownership Following (Instr. 4) (Instr. 4) Reported (A) Transaction(s) (Instr. 3 and 4) Amount (D) Price Code Common 09/10/2018 8,730 83,849 D M 31 64 stock See Common Ι footnote 271,772 stock (1) See Common 79,082 I footnote stock

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

(2)

Edgar Filing: Schenkein David P - Form 4

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 control number.

SEC 1474 (9-02)

> De Sec (In

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. Transactic 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) | |
|---|---|---|---|--|---|--|--------------------|---|--|
| | | | | Code V | (A) (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares |
| Stock option (right to buy) | \$ 31.64 | 09/10/2018 | | M | 8,730 | (3) | 03/04/2024 | Common stock | 8,730 |

Reporting Owners

Reporting Owner Name / Address

Director 10% Owner Officer Other

Schenkein David P

88 SIDNEY STREET

C/O AGIOS PHARMACEUTICALS, INC.

X Chief Executive Officer

CAMBRIDGE, MA 02139

Signatures

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

09/12/2018

**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) Shares held by David P. Schenkein 2004 Revocable Trust, of which the reporting person is trustee and beneficiary.
- (2) Shares held by Amy P. Schenkein 2004 Revocable Trust, of which the reporting person's spouse is trustee and beneficiary.
- (3) This option was granted on March 5, 2014. The shares underlying this option vest as to 25% of the underlying shares on March 5, 2015, with the remaining 75% vesting in 36 equal monthly installments thereafter.

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

Reporting Owners 2

Edgar Filing: Schenkein David P - Form 4

| Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number. |
|---|
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |