Instruction 1(b).

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| Check this box if no longer subject to | STATEMENT OF CHANGES IN BENEFICIAL | OWNERSHIP |
|--|------------------------------------|------------------|
| Section 16. Form 4 or Form 5 | | |
| obligations may continue. See | | |

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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* STAHL NEIL | | | | | 2. Issuer Name and Ticker or Trading Symbol REGENERON PHARMACEUTICALS INC [REGN] | | | | | | (Ch | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (speci | | | | ner |
|--|--|-----------------------|--|-----------------------------------|---|--------|------------------|--|---------------------------------|---|--|---|--|------------|--|---|
| (Last) 777 OLI | ` | irst) LL RIVER ROA | (Middle) | | 3. Date of Earliest Transaction (Month/Day/Year) 12/12/2017 | | | | | | | below) | | and D | below) Development | |
| (Street) TARRYTOWN NY 10591 (City) (State) (Zip) | | | | 4. | 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applic Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | | ı | | | | | |
| 1. Title of Security (Instr. 3) 2. Transa Date | | | | Transactior te | action 2A. Deemed Execution Date, | | | 3. Transaction | | | | 5. Amou | nt of | Form | orm: Direct | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
| (Monti | | onth/Day/Y | Day/Year) if any (Month/Day/Year) | | r) Code (Insi | Amount | (A) or (D) Price | | Owned F Reported Transact | | | str. 4) (| | | | |
| | 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) | Conversion Date Execution Dor Exercise (Month/Day/Year) if any | | 3A. Deemed Execution Date if any (Month/Day/Yea | Date, Transaction Code (Instr. | | n of | | 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 derivative Securities Beneficial Owned Following Reported Transaction (Instr. 4) | is Blly | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership t (Instr. 4) |
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | | |
| Non- Qualified Stock Option (right to | \$378.98 | 12/12/2017 | | A | | 50,000 | | (1) | 12/12/2027 | Common Stock | 50,000 | \$0.0 | 50,000 | 0 | D | |

Explanation of Responses:

1. The stock option award vests in four equal annual installments, commencing one year after the date of grant.

/s/**Neil Stahl

12/13/2017

** 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.