FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL | | | | | | | | | | |
|---------------------|-----------|--|--|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | | | |
| Estimated average b | urden | | | | | | | | | |

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* | | | | | | 2. Issuer Name and Ticker or Trading Symbol REGENERON PHARMACEUTICALS | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | |
| BAKER CHARLES A | | | | | INC [REGN] | | | | | | | X Directo | or | | 10% Ow | ner | | |
| (Last) (First) (Middle) | | | | | | | | | | | | | | Officer (give title below) | | Other (s below) | specify | |
| 777 OLD SAW MILL RIVER ROAD | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 01/03/2017 | | | | | | | | | | | | |
| Street) TARRYTOWN NY 10591 | | | | 4. If | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | Lin | Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting | | | | | | |
| (City) | (S | tate) | (Zip) | | | | | | | | | | Perso | | e man | опе кероі | ung | |
| | | Tab | le I - Non | -Deriv | ative | Sec | uritie | s Ac | quired, D | isposed (| of, or Be | neficial | ly Owned | t | | | | |
| 1. Title of Security (Instr. 3) 2. Transac Date (Month/Da | | | | | ar) E | 2A. Deemed Execution Date, f any Month/Day/Year | | Transaction Disposed Code (Instr. 5) | | rities Acquired (A) o ed Of (D) (Instr. 3, 4 | | Benefici | es ally Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership | | |
| | | | | | | | | Code V | Amount | (A) o (D) | r Price | Transac (Instr. 3 | ction(s) | | | (Instr. 4) | | |
| | | T | | | | | | | uired, Dis s, options | | | | Owned | | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Dat if any (Month/Day/Ye | Date, | Code (Ins | | | | 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 Transactio (Instr. 4) | Ownersh Form: Direct (D or Indirect (I) (Instr. | Ownership | 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 buy) | \$376.69 | 01/03/2017 | | | A | | 7,830 | | (1) | 01/03/2027 | Common Stock | 7,830 | \$0.0 | 7,830 | | D | | |

Explanation of Responses:

1. The stock option becomes exercisable in three equal annual installments, commencing one year after the date of grant.

01/04/2017 /s/**Charles A. Baker

** 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.