

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

| OMB APPROVAL | |
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|---|---------|----------|--|--|--|---|--|--|
| 1. Name and Address of Reporting Person* <u>McCorkle Douglas S</u> | | | 2. Issuer Name and Ticker or Trading Symbol <u>REGENERON PHARMACEUTICALS INC</u> [<u>REGN</u>] | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>VP Controller & Asst Treasurer</u> | | |
| (Last) | (First) | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) <u>12/14/2012</u> | | | 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person | | |
| <u>777 OLD SAW MILL RIVER ROAD</u> | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | |
| (Street) <u>TARRYTOWN NY 10591</u> | | | | | | | | |
| (City) (State) (Zip) | | | | | | | | |

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 (A) 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) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|------------|-------------------------|---|--|---|
| | | | Code | V | Amount | (A) or (D) | Price | | | |
| Common Stock | 12/17/2012 | | M | | 4,000 | A | \$16.8 | 4,000 | D | |
| Common Stock | 12/17/2012 | | M ⁽¹⁾ | | 800 | A | \$16.8 | 4,800 | D | |
| Common Stock | 12/17/2012 | | S ⁽¹⁾ | | 800 | D | \$179.45 ⁽²⁾ | 4,000 | D | |
| Common Stock | 12/17/2012 | | M ⁽¹⁾ | | 200 | A | \$16.8 | 4,200 | D | |
| Common Stock | 12/17/2012 | | S ⁽¹⁾ | | 200 | D | \$178.19 ⁽³⁾ | 4,000 | D | |
| Common Stock | | | | | | | | 4,008 | I | By 401(k) Plan |

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 Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|--|--|--------------------------------------|--|--------------------------------|---|--|-----|--|-----------------|---|----------------------------|--|--|---|--|
| | | | | Code | V | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |
| Incentive Stock Option (right to buy) | \$16.8 | 12/17/2012 | | M | | 4,000 | (4) | 12/17/2018 | Common Stock | 4,000 | (5) | 1,000 | D | | |
| Incentive Stock Option (right to buy) | \$16.8 | 12/17/2012 | | M ⁽¹⁾ | | 800 | (4) | 12/17/2018 | Common Stock | 800 | (5) | 200 | D | | |
| Incentive Stock Option (right to buy) | \$16.8 | 12/17/2012 | | M ⁽¹⁾ | | 200 | (4) | 12/17/2018 | Common Stock | 200 | (5) | 0.0 | D | | |
| Non-Qualified Stock Option (right to buy) | \$179.13 | 12/14/2012 | | A | | 26,000 | (6) | 12/14/2022 | Common Stock | 26,000 | (5) | 26,000 | D | | |

Explanation of Responses:

- Disposition/acquisition made pursuant to a plan intended to comply with Rule 10b5-1(c).
- Represents volume-weighted average price of sales of 800 shares of Company stock on December 17, 2012 at prices ranging from \$179.02 to \$179.94. Upon request by the Commission staff, the Company, or a security holder of the Company, the reporting person will provide full information regarding the number of shares sold by the reporting person on December 17, 2012 at each separate price.
- Represents volume-weighted average price of sales of 200 shares of Company stock on December 17, 2012 at prices ranging from \$178.06 to \$178.32. Upon request by the Commission staff, the Company, or a security holder of the Company, the reporting person will provide full information regarding the number of shares sold by the reporting person on December 17, 2012 at each separate price.
- The stock option award (combined incentive stock option and non-qualified stock option) vests in four equal annual installments, commencing one year after the date of grant.
- Exercisable date, exercise date, exercise price, purchase price, sales price, and/or expiration date is/are not applicable in this case.
- The stock option award vests in four equal annual installments, commencing one year after the date of grant.

/s/**Douglas McCorkle

12/18/2012

** 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.