FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

hours per response:

OMB Number: 3235-0287 Estimated average burden 0.5

## Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

| msauc  | uon I(b).   |            |   | FIIE     |                                |  |  |       |  |      | es Excnange<br>npany Act of                   |                  | 14                                     |  |   |   |   |   |  |  |
|--|---|------------|---|----------|--------------------------------|--|--|-------|--|------|---|------------------|--|--|---|---|---|---|--|--|
| 1. Name and Address of Reporting Person*  ROBERTS WILLIAM                      |   |            |   |          |                                | or Section 30(h) of the Investment Company Act of 1940  2. Issuer Name and Ticker or Trading Symbol  REGENERON PHARMACEUTICALS INC  [ REGN ] |  |       |  |      |   |                  |  | Relationship of Reporting Person(s) to Issuer (Check all applicable)     Director  |   |   |   |   |  |  |
| (Last) (First) (Middle) 777 OLD SAW MILL RIVER ROAD                            |   |            |   |          |                                | 3. Date of Earliest Transaction (Month/Day/Year) 01/05/2005  |  |       |  |      |   |                  |  | X Officer (give title Other (specify below)  VP, Regulatory Development  |   |   |   |   |  |  |
| (Street) TARRYTOWN NY 10591  |   |            |   |          |                                | 4. If Amendment, Date of Original Filed (Month/Day/Year)   |  |       |  |      |   |                  |  | 6. Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting |   |   |   |   |  |  |
| (City) (State) (Zip)   |   |            |   |          |                                |  |  |       |  |      |   |                  |  |  | Person  |   |   |   |  |  |
| Table I - Non-Deriva  1. Title of Security (Instr. 3)  2. Transa Date (Month/D |   |            |   |          | action 2/<br>E<br>Day/Year) if |  | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year)  |       | 3. 4. Securitie  |      | es Acquired (A) or<br>Of (D) (Instr. 3, 4 and |                  | 5. Amount of                           |  | Form:   | Direct I  | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership |   |  |  |
|  |   |            |   |          |                                |  |  |       | Code   | v    | Amount  | (A) or (D) Price |  | Reported<br>Transaction  |   |   |   | (Instr. 4)                              |  |  |
|  |   |            | Table II -  |          |                                |  |  |       |  |      | osed of, onvertible                           |                  |  | Owned  |   |   |   | *                                       |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)                            | tive Conversion Date Ex<br>ty or Exercise (Month/Day/Year) if a |            | 3A. Deemed<br>Execution Da<br>if any<br>(Month/Day/ | ate, Tra | ransaction<br>ode (Instr.      |  | 5. Number of<br>Derivative<br>Securities<br>Acquired (A) or<br>Disposed of<br>(D) (Instr. 3, 4<br>and 5) |       | 6. Date Exercisab<br>Expiration Date<br>(Month/Day/Year) |      | sable and<br>te                               |                  |  | 8. Price of<br>Derivative<br>Security<br>(Instr. 5)  | 9. Number derivative Securitie Beneficia Owned Following Reported | Ownershi Form: Direct (D) or Indirect (I) (Instr. 4 |   | Beneficial<br>Ownership<br>t (Instr. 4) |  |  |
|  |   |            |   | Co       | ode V                          | v  | (A)  | (D)   | Date<br>Exercisa   | able | Expiration<br>Date                            | Title            | Amount<br>or<br>Number<br>of<br>Shares |  | Transacti<br>(Instr. 4)   |   |   |   |  |  |
| Incentive<br>Stock<br>Option<br>(right to<br>buy)                              | \$8.5   | 01/05/2005 |   | 1        | A                              | V  | 1,587  |       | (1)  |      | 01/05/2011                                    | Common<br>Stock  | 1,587                                  | \$0  | 1,58  | 7   | D   |   |  |  |
| Incentive<br>Stock<br>Option<br>(right to<br>buy)                              | \$8.5   | 01/05/2005 |   | 1        | A                              | V  | 2,573  |       | (1)  |      | 12/20/2012                                    | Common<br>Stock  | 2,573                                  | \$0  | 2,57  | 3   | D   |   |  |  |
| Incentive<br>Stock<br>Option<br>(right to<br>buy)                              | \$19.43   | 01/05/2005 |   | 1        | 0                              |  |  | 5,147 | (2)  |      | 12/20/2012                                    | Common<br>Stock  | 5,147                                  | \$0  | 0   |   | D   |   |  |  |
| Incentive<br>Stock<br>Option<br>(right to<br>buy)                              | \$37.78   | 01/05/2005 |   | 1        | o                              |  |  | 6,350 | (3)  |      | 12/21/2010                                    | Common<br>Stock  | 6,350                                  | \$0  | 0   |   | D   |   |  |  |
| Non-<br>Qualified<br>Stock<br>Option<br>(right to<br>buy)                      | \$8.5   | 01/05/2005 |   | 1        | A                              | v  | 4,550  |       | (1)  |      | 01/05/2011                                    | Common<br>Stock  | 4,550                                  | \$0  | 4,550   | 0   | D   |   |  |  |
| Non-<br>Qualified<br>Stock<br>Option<br>(right to<br>buy)                      | \$8.5   | 01/05/2005 |   | 1        | A                              | v  | 529  |       | (1)  |      | 01/05/2011                                    | Common<br>Stock  | 529                                    | \$0  | 5,079   | 9   | D   |   |  |  |
| Non-<br>Qualified<br>Stock<br>Option<br>(right to<br>buy)                      | \$8.5   | 01/05/2005 |   | 1        | A                              | V  | 10,000   |       | (1)  |      | 12/18/2011                                    | Common<br>Stock  | 10,000                                 | \$0  | 10,00   | 00  | D   |   |  |  |
| Non-<br>Qualified<br>Stock<br>Option<br>(right to<br>buy)                      | \$8.5   | 01/05/2005 |   | 1        | A                              | v  | 13,235   |       | (1)  |      | 12/20/2012                                    | Common<br>Stock  | 13,235                                 | \$0  | 13,23   | 35  | D   |   |  |  |

| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |   |  |   |  |   |  |        |  |            |   |        |   |  |  |  |
|--|---|--|---|--|---|--|--------|--|------------|---|--------|---|--|--|--|
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)  | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | te, Code (Instr. 8)  Transaction Code (Instr. 8)  Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)  Date  Expiration Date (Month/Day/Year |   | Derivative<br>Securities<br>Acquired (A) or<br>Disposed of<br>(D) (Instr. 3, 4 |        | (Month/Day/Year)                       |            | 7. Title and Amount<br>of Securities<br>Underlying<br>Derivative Security<br>(Instr. 3 and 4) |        | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|  |   |  |   |  |   | Expiration<br>Date   | Title  | Amount<br>or<br>Number<br>of<br>Shares |            | Transaction(s)<br>(Instr. 4)  |        |   |  |  |  |
| Non-<br>Qualified<br>Stock<br>Option<br>(right to<br>buy)  | \$8.5   | 01/05/2005                                 |   | A  | V | 858  |        | (1)                                    | 12/20/2012 | Common<br>Stock   | 858    | \$0   | 14,093   | D  |  |
| Non-<br>Qualified<br>Stock<br>Option<br>(right to<br>buy)  | \$19.43   | 01/05/2005                                 |   | D  |   |  | 19,853 | (2)                                    | 12/20/2012 | Common<br>Stock   | 19,853 | \$0   | 0  | D  |  |
| Non-<br>Qualified<br>Stock<br>Option<br>(right to<br>buy)  | \$28.01   | 01/05/2005                                 |   | D  |   |  | 20,000 | (4)                                    | 12/18/2011 | Common<br>Stock   | 20,000 | \$0   | 0  | D  |  |
| Non-<br>Qualified<br>Stock<br>Option<br>(right to<br>buy)  | \$37.78   | 01/05/2005                                 |   | D  |   |  | 13,650 | (3)                                    | 12/21/2010 | Common<br>Stock   | 13,650 | \$0   | 0  | D  |  |

## **Explanation of Responses:**

- 1. 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.
- 2. The stock option award (combined incentive stock option and non-qualified stock option) was originally granted on December 20, 2002 and vests in four equal annual installments, commencing one year after the date of grant.
- 3. The stock option award (combined incentive stock option and non-qualified stock option) was originally granted on December 21, 2000 and vests in five equal annual installments, commencing one year after the date of grant.
- 4. The stock option award (combined incentive stock option and non-qualified stock option) was originally granted on December 18, 2001 and vests in four equal annual installments, commencing one year after the date of grant.

<u>/s/\*William G. Roberts</u> <u>01/07/2005</u>

\*\* 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.

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