

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* BAKER CHARLES A (Last) (First) (Middle) 777 OLD SAW MILL RIVER ROAD (Street) TARRYTOWN NY 10591 (City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol REGENERON PHARMACEUTICALS INC [REGN] | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below) |
| | 3. Date of Earliest Transaction (Month/Day/Year) 07/01/2011 | |
| | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 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 |

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 | 07/01/2011 | | M ⁽¹⁾ | | 200 | A | \$28.81 | 5,790 | D | |
| Common Stock | 07/01/2011 | | S ⁽¹⁾ | | 200 | D | \$55.94 ⁽²⁾ | 5,590 | D | |
| Common Stock | 07/01/2011 | | M ⁽¹⁾ | | 3,138 | A | \$28.81 | 8,728 | D | |
| Common Stock | 07/01/2011 | | S ⁽¹⁾ | | 3,138 | D | \$56.56 ⁽³⁾ | 5,590 | D | |
| Common Stock | 07/01/2011 | | M ⁽¹⁾ | | 7,662 | A | \$28.81 | 13,252 | D | |
| Common Stock | 07/01/2011 | | S ⁽¹⁾ | | 7,662 | D | \$57.4 ⁽⁴⁾ | 5,590 | D | |

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 | | | | | |
| Non-Qualified Stock Option (right to buy) | \$28.81 | 07/01/2011 | | M ⁽¹⁾ | | | 200 | (5) | 01/01/2012 | Common Stock 200 | (6) | 14,800 | D | |
| Non-Qualified Stock Option (right to buy) | \$28.81 | 07/01/2011 | | M ⁽¹⁾ | | | 3,138 | (5) | 01/01/2012 | Common Stock 3,138 | (6) | 11,662 | D | |
| Non-Qualified Stock Option (right to buy) | \$28.81 | 07/01/2011 | | M ⁽¹⁾ | | | 7,662 | (5) | 01/01/2012 | Common Stock 7,662 | (6) | 4,000 | D | |

Explanation of Responses:

- Disposition/acquisition made pursuant to a plan intended to comply with Rule 10b5-1(c).
- The reporting person sold 200 shares of Company stock on July 1, 2011 at prices ranging from \$55.91 to \$55.96. 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 July 1, 2011 at each separate price.
- The reporting person sold 3,138 shares of Company stock on July 1, 2011 at prices ranging from \$56.02 to \$56.95. 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 July 1, 2011 at each separate price.
- The reporting person sold 7,662 shares of Company stock on July 1, 2011 at prices ranging from \$57.02 to \$57.75. 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 July 1, 2011 at each separate price.
- The stock option becomes exercisable in three 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 not applicable in this case.

/s/**Charles A. Baker

07/03/2011

** 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.