FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subje	oot to
	301 10
Section 16. Form 4 or Form 5	
obligations may continue. See	
Instruction 1(b).	

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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 APPR	JVAL
OMB Number:	3235-0287
Estimated average burg	den
hours per response.	0.5

1. Name and Address of Reporting Person [*] Sanofi			2. Issuer Name and Ticker or Trading Symbol <u>REGENERON PHARMACEUTICALS</u> <u>INC</u> [REGN]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner Officer (give title Other (specify
(Last) 54, RUE LA I	(First) (Middle) UE LA BOETIE		3. Date of Earliest Transaction (Month/Day/Year) 09/16/2014	below) below)
(Street) PARIS (City)	I0 (State)	75008 (Zip)	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 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. Transa Code (8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
			Code V		Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock	09/16/2014		Р		4,039(1)(2)	A	\$347.7774 ⁽¹⁾⁽³⁾	22,349,512	Ι	See note ⁽⁴⁾
Common Stock	09/16/2014		Р		15,031(1)(2)	A	\$349.1198(1)(5)	22,364,543	Ι	See note ⁽⁴⁾
Common Stock	09/16/2014		Р		12,647(1)(2)	A	\$349.9076 ⁽¹⁾⁽⁶⁾	22,377,190	Ι	See note ⁽⁴⁾

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

(e.g., purs,					(e.g., puis, cais, 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. Transa Code (8)		5. Nu of Deriv Secu Acqu (A) or Dispo of (D) (Instr and 5	ative rities ired osed . 3, 4	6. Date Exerc Expiration Da (Month/Day/Y	ate	7. Title Amour Securi Underl Deriva Securi and 4)	nt of ties ying tive ty (Instr. 3	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				

Explanation of Responses:

1. The number of securities reported represents an aggregate number of shares purchased in multiple market transactions over a range of purchase prices. The price reported represents the weighted average price per share. The Reporting Person undertakes to provide the staff of the SEC, the Issuer, or a stockholder of the Issuer, upon request, the number of shares purchased by the Reporting Person at each separate price within the range.

2. Represents shares acquired directly by sanofi-aventis Amerique du Nord ("SAAN").

3. Purchase prices range from \$347.58 to \$348.00 per share, inclusive.

4. Indirectly owned through (a) SAAN, a direct, wholly-owned subsidiary of Sanofi, and (b) Aventis Pharmaceuticals Inc. ("Aventis"), an indirect, wholly-owned subsidiary of SAAN. After giving effect to all acquisitions reported on this Form 4, the number of shares beneficially owned directly by SAAN and Aventis was 19,577,638 shares, and 2,799,552 shares, respectively. Pursuant to the Amended and Restated Investor Agreement, dated as of January 11, 2014, by and among Sanofi, SAAN, sanofi-aventis US LLC, Aventis (collectively, the "Sanofi Parties") and the Issuer, the Sanofi Parties have agreed to vote their respective shares of the Issuer, subject to specified exceptions, in accordance with the recommendation of the Issuer's Board of Directors.

5. Purchase prices range from \$348.67 to \$349.66 per share, inclusive

6. Purchase prices range from \$349.71 to \$350.00 per share, inclusive.

Remarks:

/s/ John Felitti, Associate Vice 09/18/2014 President, Corporate Law, Financial & Securities Law ** 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.