FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

wasnington,	D.C.	20549

OMB APPROVAL

OMB Number: 3235-0287 Estimated average burden hours per response: 0.5

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

					. 55()													
Name and Address of Reporting Person* Sanofi				2. Issuer Name and Ticker or Trading Symbol REGENERON PHARMACEUTICALS INC [REGN]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner Officer (give title Other (specify						
(Last) (First) (Middle) 54 RUE LA BOETIE					3. Date of Earliest Transaction (Month/Day/Year) 02/06/2014							below) below)						
			4. If Amen	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable						
(Street) PARIS IO 75008												X Form filed by One Reporting Person Form filed by More than One Reporting						
(City)	ity) (State) (Zip)												Person					
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Yes			2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Dispos (D) (Instr. 3, 4 and 5)			ed Of	5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)					
						Code	v	Amount	(A) (D)	or F	Price		Transa	action(s) 3 and 4)				
Common	Stock		02/06/2014			P		265(1)(2)	A		\$282.837	7(1)(3)	16,5	581,374	I	See note ⁽⁴⁾		
Common	Stock		02/06/2014			P		2,009(1)(2)	A	. !	\$284.268	8(1)(5)	16,5	583,383	I	See note ⁽⁴⁾		
Common	Stock		02/06/2014			P		9,633(1)(2)	A	. !	\$285.199	1(1)(6)	16,5	593,016	I	See note ⁽⁴⁾		
Common	Stock		02/06/2014			P		60,271(1)(2)	A		\$286.340	4 ⁽¹⁾⁽⁷⁾	16,0	653,287	I	See note ⁽⁴⁾		
Common	Stock		02/06/2014			P		61,578(1)(2)	A	. ;	\$287.132	4 ⁽¹⁾⁽⁸⁾	16,7	714,865	I	See note ⁽⁴⁾		
Common	Stock		02/06/2014			P		12,769(1)(2)	A		\$287.881	4 ⁽¹⁾⁽⁹⁾	16,7	727,634	I	See note ⁽⁴⁾		
Common	Stock		02/07/2014			P		505(1)(2)	A	. \$	\$284.490	8(1)(10)	16,7	728,139	I	See note ⁽⁴⁾		
Common	Stock		02/07/2014			P		7,528(1)(2)	A	. 4	\$286.375	8(1)(11)	16,7	735,667	I	See note ⁽⁴⁾		
Common	Stock		02/07/2014			P		8,016(1)(2)	A	. 4	\$287.265	3(1)(12)	16,7	743,683	I	See note ⁽⁴⁾		
Common Stock		02/07/2014			P		3,237(1)(2)	A	. 9	\$288.0119(1)(13)		16,746,920		I	See note ⁽⁴⁾			
Common Stock 02/		02/07/2014			P		2,700(1)(2)	A	. \$	\$289.976	57 ⁽¹⁾⁽¹⁴⁾ 16,74		749,620	Ι	See note ⁽⁴⁾			
		Та	ble II - Derivat (e.g., p					Disposed ons, conve					ned					
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. Num of Derive Secur Acqu (A) or Dispo of (D) (Instr.	ative rities ired osed	Expira	e Exercisable and tition Date Amount of Securities Underlying Derivative Security (Instrand 4)		unt of rities rlying ative rity (Instr. 3	8. Prio Deriva Secua (Instr.	ative rity . 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)		Date Exerci	Expirat sable 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 \$282.70 to \$282.92 per share, inclusive.
- 4. Indirectly owned through (a) SAAN, a direct, 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 13,950,068 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 Issuers Board of Directors.

- 5. Purchase prices range from \$283.70 to \$284.69 per share, inclusive
- 6. Purchase prices range from \$284.70 to \$285.66 per share, inclusive.
- 7. Purchase prices range from \$285.70 to \$286.69 per share, inclusive.
- 8. Purchase prices range from \$286.70 to \$287.69 per share, inclusive.
- 9. Purchase prices range from \$287.70 to \$288.00 per share, inclusive.
- 10. Purchase prices range from \$284.32 to \$285.13 per share, inclusive.
- 11. Purchase prices range from \$285.78 to \$286.74 per share, inclusive. 12. Purchase prices range from \$286.79 to \$287.71 per share, inclusive.
- 13. Purchase prices range from \$287.84 to \$288.10 per share, inclusive.
- 14. Purchase prices range from \$289.92 to \$290.00 per share, inclusive.

Remarks:

/s/ John Felitti, Associate Vice

02/10/2014 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.