FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP

l	OMB APPRO	VAL						
	OMB Number:	3235-0287						
l	Estimated average burden							
l	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

1. Name and Address of Reporting Person* BAKER CHARLES A (Last) (First) (Middle) 777 OLD SAW MILL RIVER ROAD					3. E	2. Issuer Name and Ticker or Trading Symbol REGENERON PHARMACEUTICALS INC [REGN] 3. Date of Earliest Transaction (Month/Day/Year) 12/12/2016									ip of Reportir iplicable) ector cer (give title ow)		6 Owner er (specify	
(Street) TARRY	FOWN N	WN NY 10591 (State) (Zip)				4. If Amendment, Date of Original Filed (Month/Day/Year)									ividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person			
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day)			ction	on 2A. Deemed Execution Date,						of, or Beneficially s Acquired (A) or of (D) (Instr. 3, 4 and 5)		5. Ai Secu Bend Own	5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	of Indire Benefic Owners	7. Nature of Indirect Beneficial Ownership		
										v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)			(Instr. 4)	(Instr. 4)
Common Stock		12/12/	12/12/2016				M ⁽¹⁾		3,000	A	\$18.6	1	12,000					
Common Stock		12/12/2016				S ⁽¹⁾		600	D	\$390.6	7(2)	11,400	D					
Common Stock			12/12/2016				S ⁽¹⁾		1,200	D	\$391.3	6(3)	10,200	D				
Common Stock			12/12/2016				S ⁽¹⁾		400	D	\$392.4	1(4)	9,800	D				
Common Stock			12/12/2016				S ⁽¹⁾		600	D	\$393.6	4 ⁽⁵⁾	9,200	D				
Common Stock 12/12			12/12/	2016)16			S ⁽¹⁾		200	D	\$394.3	3 ⁽⁶⁾	9,000				
		Т	able II								posed of converti			y Owne	d			
1. Title of Derivative Security (Instr. 3) 2. Conversion or Exercise Price of Derivative Security 3. Transaction Date (Month/Day/Yea			Execution if any	ecution Date, any		4. Transaction Code (Instr. 8)				6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Secur (Instr. 3 and 4)		8. Price Derivati Security (Instr. 5)	derivative Securities	Owner Form: Direct or Indi (I) (Inst	Ship of Ind Bene D) Owne ect (Instr	Beneficial Ownership (Instr. 4)
				Code		v	(A)	(D)	Date Exercis	able	Expiration Date	Title	Amount or Number of Shares					
Non- Qualified Stock Option (right to buy)	\$18.61	12/12/2016			M ⁽¹⁾			3,000	(7)		01/02/2019	Common Stock	3,000	\$0.0	2,000) D		

Explanation of Responses:

- 1. Disposition/acquisition made pursuant to a plan intended to comply with Rule 10b5-1(c).
- 2. Represents volume-weighted average price of sales of 600 shares of Company stock on December 12, 2016 at prices ranging from \$390.26 to \$390.99. 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 12, 2016 at each separate price.
- 3. Represents volume-weighted average price of sales of 1,200 shares of Company stock on December 12, 2016 at prices ranging from \$391.02 to \$391.99. 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 12, 2016 at each separate price.
- 4. Represents volume-weighted average price of sales of 400 shares of Company stock on December 12, 2016 at prices ranging from \$392.00 to \$392.82. 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 12, 2016 at each separate price.
- 5. Represents volume-weighted average price of sales of 600 shares of Company stock on December 12, 2016 at prices ranging from \$393.39 to \$393.96. 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 December 12, 2016 at each separate price.
- 6. Represents volume-weighted average price of sales of 200 shares of Company stock on December 12, 2016 at prices ranging from \$394.24 to \$394.41. 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 12, 2016 at each separate price.
- 7. The stock option becomes exercisable in three equal annual installments, commencing one year after the date of grant.

/s/**Charles A. Baker

12/13/2016

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

** Signature of Reporting Person Date

- * 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.