Instruction 1(b).

FORM 4

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

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

OMB APPROVAL									
OMB Number:	3235-0287								
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			or Section 30(h) of the Investment Company Act of 1940					
1. Name and Address of Reporting Person [*] SCHLEIFER LEONARD S			2. Issuer Name and Ticker or Trading Symbol <u>REGENERON PHARMACEUTICALS INC</u> [REGN]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
(Last) (777 OLD SAW MI	(First) LL RIVER ROAI	(Middle) D	3. Date of Earliest Transaction (Month/Day/Year) 12/15/2016	X	Officer (give title Other (speci below) below) President & CEO			
,	NY (State)	10591 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv X	idual or Joint/Group Filing (C Form filed by One Reportir Form filed by More than O	ng 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	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
			Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)		(Instr. 4)	
Common Stock	12/15/2016		M ⁽¹⁾		250,000	A	\$20.32	292,806	D		
Common Stock	12/15/2016		F ⁽¹⁾		13,365	D	\$380.09	279,441	D		
Common Stock	12/15/2016		F ⁽¹⁾		122,032	D	\$380.09	157,409	D		
Common Stock								5,702	I	By 401(k) Plan	

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

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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. Numbe Derivativ Securitie Acquired Disposed (Instr. 3,	re s I (A) or d of (D)	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)		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		Reported Transaction(s) (Instr. 4)		
Non- Qualified Stock Option (right to buy)	\$20.32	12/15/2016		M ⁽¹⁾			250,000	(2)	12/18/2016	Common Stock	250,000	\$0.0	0	D	
Non- Qualified Stock Option (right to buy)	\$381.92	12/16/2016		A		146,815		(2)	12/16/2026	Common Stock	146,815	\$0.0	146,815	D	

Explanation of Responses:

1. Disposition/acquisition made pursuant to a plan intended to comply with Rule 10b5-1(c).

2. The stock option award vests in four equal annual installments, commencing one year after the date of grant.

/s/**Leonard S. Schleifer

** Signature of Reporting Person

12/19/2016

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.