FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHI

	OMB APP	OMB APPROVAL					
CIAL OWNERSHIP	OMB Number:	3235-0287					
OI/ LE OTTITE L'OI III	Estimated average	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	Secti	on 30(h) d	of the	Investment (Comp	any Act	of 1940						
1. Name and Address of Reporting Person* LAROSA JOSEPH J				<u>R</u>]	2. Issuer Name and Ticker or Trading Symbol REGENERON PHARMACEUTICALS INC [REGN]							(Ch	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specify					
(Last) (First) (Middle) 777 OLD SAW MILL RIVER ROAD					3. Date of Earliest Transaction (Month/Day/Year) 12/12/2017								SVP General Counsel and Secret					
(Street) TARRYTOWN NY 10591			- 4. I	4. If Amendment, Date of Original Filed (Month/Day/Year)							Line	Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting						
(City)	(5	State)	(Zip)											Persor	l			
		Tak	le I - Nor	ı-Deriv	vativ	e Se	curities	s Ac	quired, D	ispo	osed o	f, or Be	neficiall	y Owned				
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)				Execution Date,		3. Transaction Code (Instr. 8) 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4) 5)		ed (A) or tr. 3, 4 and	5. Amou Securitie Beneficia Owned F	s ally following	Form (D) o	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership					
									,	Amount	(A) or (D)	Price	Transact (Instr. 3 a	tion(s)			(Instr. 4)	
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) 3. Deemee Execution I if any (Month/Day	Date,	4. Transa Code (8)		of E		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amour of Securities Underlying Derivative Securit (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transaction (Instr. 4)	OW Fo Blly Dir Or (1)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Date Exercisable	Exp Dat	piration te	Title	Amount or Number of Shares					
Non- Qualified Stock Option (right to buy)	\$378.98	12/12/2017			A		23,337		(1)	12/	/12/2027	Common Stock	23,337	\$0.0	23,33	7	D	

Explanation of Responses:

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

<u>/s/**Joseph J. LaRosa</u> <u>12/13/2017</u>

** Signature of Reporting Person Date

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

- * 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.