## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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*  BROWN MICHAEL S						2. Issuer Name and Ticker or Trading Symbol REGENERON PHARMACEUTICALS INC [ REGN ]								5. Relationship of Reporting Person(s) to Issuer Check all applicable)  X Director 10% Owner Officer (give title Other (specif				vner
(Last) (First) (Middle) 777 OLD SAW MILL RIVER ROAD						3. Date of Earliest Transaction (Month/Day/Year) 01/03/2017								below)			below)	:pecity
(Street) TARRYTOWN NY 10591 (City) (State) (Zip)				4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable le)  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. Transac Date (Month/Date)						ar)   E	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5)			Benefic Owned	es ally Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	,	Amount	(A) o	r Price	Reporte Transac (Instr. 3	tion(s)			msu. 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		3A. Deemed Execution D if any (Month/Day)	Date,	4. Transa Code (I 8)		of E		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Securit (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	Ownersh Form: Direct (D or Indirect (I) (Instr.	Ownership	Beneficial Ownership (Instr. 4)
				,	Code	v	(A)	(D)	Date Exercisable	Ex <sub>I</sub>	piration te	Title	Amount or Number of Shares					
Non- Qualified Stock Option (right to	\$376.69	01/03/2017			A		7,830		(1)	01/	/03/2027	Common Stock	7,830	\$0.0	7,830		D	

## **Explanation of Responses:**

1. The stock option becomes exercisable in three equal annual installments, commencing one year after the date of grant.

/s/\*\*Michael S. Brown 01/04/2017

\*\* 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.