FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF **SECURITIES**

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

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1. Name and Address of Reporting Person* Fenimore Christopher R.	2. Date of Even Requiring State (Month/Day/Yea 03/02/2017	ment	3. Issuer Name and Ticker or Trading Symbol REGENERON PHARMACEUTICALS INC [REGN]					
(Last) (First) (Middle) 777 OLD SAW MILL RIVER RD	03/02/2017		Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner		(Mo	5. If Amendment, Date of Original Filed (Month/Day/Year)		
			X Officer (give title Other (specify below)			6. Individual or Joint/Group Filing (Check Applicable Line)		
(Street)			VP, Controller			X Form filed by One Reporting Person		
TARRYTOWN NY 10591						Form filed by More than One Reporting Person		
(City) (State) (Zip)								
	Table I - No	n-Deriva	tive Securities Beneficial	ly Owned				
1. Title of Security (Instr. 4)			2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownersh Form: Direct or Indirect ((Instr. 5)	t (D) (Instr. 5)		Beneficial Ownership	
Common Stock			1,328	I	By 4	01(k) Plan		
Common Stock			2,695	I	By GRAT			
Common Stock			4,297	I	By Trust ⁽¹⁾			
(6			re Securities Beneficially ants, options, convertible		s)			
1. Title of Derivative Security (Instr. 4)	2. Date Exercisable an Expiration Date (Month/Day/Year)		3. Title and Amount of Securi Underlying Derivative Securi		4. Conversion or Exercise	cise Form:	6. Nature of Indirect Beneficial Ownership (Instr. 5)	
	Date Exercisable	Expiration Date	n Title	Amount or Number of Shares	Price of Derivative Security	Direct (D) or Indirect (I) (Instr. 5)		
Incentive Stock Option (right to buy)	(2)	12/18/2019	9 Common Stock	1,375	21.25	D		
Incentive Stock Option (right to buy)	(2)	12/14/2020	Common Stock	4,280	30.63	D		
Incentive Stock Option (right to buy)	(2)	12/16/202	1 Common Stock	2,224	52.03	D		
Non-Qualified Stock Option (right to buy)	(2)	12/16/202	1 Common Stock	13,776	52.03	D		
Non-Qualified Stock Option (right to buy)	(3)	12/14/202	2 Common Stock	23,500	179.13	D		
Non-Qualified Stock Option (right to buy)	(3)	12/13/2023	3 Common Stock	20,000	270.43	D		
Non-Qualified Stock Option (right to buy)	(3)	12/16/2020	6 Common Stock	12,283	381.92	D		
Non-Qualified Stock Option (right to buy)	(3)	12/16/2024	4 Common Stock	17,000	399.66	D		
Non-Qualified Stock Option (right to buy)	(3)	12/16/202	5 Common Stock	14,450	555.67	D		

Explanation of Responses:

- 1. These shares are held in a trust for the benefit of the reporting person's spouse. The reporting person and the reporting person's spouse are trustees of the trust.
- 2. The stock option award (combined incentive stock option and non-qualified stock option) vests in four equal annual installments, commencing one year after the date of grant.
- 3. The stock option award vests in four equal annual installments, commencing one year after the date of grant.

/s/**Christopher R. Fenimore

** Signature of Reporting Person

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 5 (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.

POWER OF ATTORNEY

Know all by these presents that the undersigned hereby constitutes and appoints each of Leonard S. Schleifer, Robert E. Landry, Joseph J. LaRosa, Richard Gluckselig, and Beverly Dubs, signing singly, the undersigned's true and lawful attorney-in-fact to:

- (1) execute for and on behalf of the undersigned, in the undersigned's capacity as a director or officer of Regeneron Pharmaceuticals, Inc. (the "Company"), Forms 3, 4, and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934, as amended, and the rules thereunder;
- do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4, or 5, complete and execute any amendment or amendments thereto, and timely file such form with the United States Securities and Exchange Commission and any stock exchange or similar authority; and
- (3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by the undersigned, it being understood that the documents executed by such attorney-in-act on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934, as amended.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 2nd day of March, 2017.

/s/ Christopher Fenimore
Christopher Fenimore