FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF C	CHANG

## ES 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

VAGELOS P ROY				2. Issuer Name and Ticker or Trading Symbol REGENERON PHARMACEUTICALS INC [ REGN ]  5. Relationship of Reporting Person(s) to Issue (Check all applicable)  X Director 10% Own  X Officer (give title Other (spe										Owner
(Last) (Fi 777 OLD SAW MIL		3. Date of Earliest Transaction (Month/Day/Year) 08/21/2017							below)  Chairman of the Board					
(Street) TARRYTOWN N		10591	4. If Amer	ndment, Dat	e of Ori	ginal F	Filed (Month/D	ay/Year)		6. Ind Line)	Forn	n filed by One	o Filing (Check e Reporting Per re than One Re	son
(City) (St		Zip)												
4 Title of Committee (Inc.)		e I - Non-Deriv			cquir	ed, I	4. Securities			cially	5. Amo		6. Ownership	7. Nature of
1. Title of Security (Inst	r. 3)	Date (Month/Day/Y	Execu ear) if any	tion Date,	Transa Code ( 8)	Instr.	Disposed Of	(D) (Instr	7. 3, 4 and	1 5)	Securit Benefic Owned Report	ies cially Following	Form: Direct (D) or Indirect (I) (Instr. 4)	Indirect Beneficial Ownership (Instr. 4)
					Code	V	Amount	(A) or (D)	Price		(Instr. 3	3 and 4)		
Common Stock		08/21/20	17		S		22,118	D	\$470.		36	3,638	D	
Common Stock		08/21/20	17		S		1,951	D	\$471.		36	1,687	D	
Common Stock		08/21/20	17		S		200	D	\$472.	16 <sup>(3)</sup>	36	1,487	D	
Common Stock		08/22/20	17		S		400	D	\$470.	64(4)	36	1,087	D	
Common Stock		08/22/20	17		S		600	D	\$471.	63 <sup>(5)</sup>	36	0,487	D	
Common Stock		08/22/20	17		S		900	D	\$472.	67 <sup>(6)</sup>	35	9,587	D	
Common Stock		08/22/20	17		S		200	D	\$473.	65 <sup>(7)</sup>	35	9,387	D	
Common Stock		08/22/20	17		S		2,400	D	\$474.	64(8)	35	6,987	D	
Common Stock		08/22/20	17		S		5,610	D	\$475.	<b>49</b> <sup>(9)</sup>	35	1,377	D	
Common Stock		08/22/20	17		S		5,744	D	\$476.4	46(10)	34	5,633	D	
Common Stock		08/22/20	17		S		3,473	D	\$477.5	<b>52</b> <sup>(11)</sup>	34	2,160	D	
Common Stock		08/22/20	17		S		1,600	D	\$478.5	<b>51</b> <sup>(12)</sup>	34	0,560	D	
Common Stock		08/22/20:	17		S		600	D	\$479.6	63(13)	33	9,960	D	
Common Stock		08/22/20	17		S		5,250	D	\$480.6	62(14)	33	4,710	D	
Common Stock		08/22/20	17		S		4,661	D	\$481.3	<b>37</b> <sup>(15)</sup>	33	0,049	D	
Common Stock		08/22/20	17		S		400	D	\$482	2.72	32	9,649	D	
Common Stock		08/22/20	17		S		106	D	\$48	33	32	9,543	D	
Common Stock											2	,300	I	By 401(k) Plan
Common Stock											15	0,285	I	by CLAT
Common Stock											83	3,652	I	by Spouse as Trustee
Common Stock											1	,203	I	by trust for grandch <sup>(16)</sup>
	Та	ble II - Derivati (e.g., pu					sposed of, s, convertil				wned			
Derivative Security Or Exercise (Month/Day/Year) Execution Date, C C		4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	Expi (Mor	ration	ercisable and Date ylYear)	Date Amount of		Dei Sed (Ins	8. Price of Derivative Security (Instr. 5)  Security (Instr. 5)  Beneficial Owned Following Reported Transactic (Instr. 4)		Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	

			(e.g., p	uts, c	alls,	warr	ants	options,	convertib	le sec	or Wicitines)				
1. Title of	2. Conversion	3. Transaction	3A. Deemed	€ode Transa	V	(5A)Nu	ım(150e)r	6xDatisEble	cistatatile and	7itīētle a		8. Price of	9. Number of	10. Ownership	11. Nature
Eseptaitstion (Instr. 3) 1. Represents	of Elespises Price of	e(Month/Day/Year) ted average price of sompany, the reporting	if any (Month/Day/Year) ales of 22,118 shares	Code (	(Instr.	l Secu o⊊kon	vative Irities Lired Ling the	(Month/Day	Year) rices ranging f	Securiti Underly	es ing 00 to \$470	Security (Instr. 5)	Securities Beneficially Lest by the Commodowned Securities Securities	Form: Direct (D) or Indirect	Beneficial Ownership (Instr. 4)
a security hol 3. Represents	der of the Com volume-weigh	ted average price of s pany, the reporting pe ted average price of s any, the reporting per	erson will provide ful ales of 200 shares of	l inform Compa	nation re ny stock	gafd(P) (Insti	g the n r. <b>3, 4</b> gust 2	umber of share 1, 2017 at price	s sold by the re es ranging fron	eporting pen \$472.08	erson on A to \$472.24	ugust 21, 201 Upon reques	7 Transaction(s)e - (Instr. 4) t by the Commissi	price. on staff, the C	
security holde	er of the Compa	ted average price of s any, the reporting per	son will provide full	informa	tion rega	arding	the nur	nber of shares	sold by the rep	orting per	son on Aug	gust 22, 2017	at each separate p	rice.	
5. Represents security holds	volume-weigh er of the Compa	ted average price of s any, the reporting per	ales of 600 shares of son will provide full	Compa informa	ny stock tion rega	on Au arding	igust 2: the nur	2, 2017 at price nber of shares	es ranging fron sold by the rep	n \$471.16 orting per	tor\$471.99 Wumber	. Upon reque gust 22, 2017	st by the Commiss at each separate p	ion staff, the Crice.	Company, or a
		ted average price of s any, the reporting per													Company, or a

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

- 7. Represents volume-weighted average price of sales of 200 shares of Company stock on August 22, 2017 at prices ranging from \$473.55 to \$473.75. 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 August 22, 2017 at each separate price.
- 8. Represents volume-weighted average price of sales of 2,400 shares of Company stock on August 22, 2017 at prices ranging from \$474.00 to \$474.91. 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 August 22, 2017 at each separate price.
- 9. Represents volume-weighted average price of sales of 5,610 shares of Company stock on August 22, 2017 at prices ranging from \$475.00 to \$475.94. 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 August 22, 2017 at each separate price.
- 10. Represents volume-weighted average price of sales of 5,744 shares of Company stock on August 22, 2017 at prices ranging from \$476.01 to \$476.99. 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 August 22, 2017 at each separate price.
- 11. Represents volume-weighted average price of sales of 3,473 shares of Company stock on August 22, 2017 at prices ranging from \$477.00 to \$477.99. 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 August 22, 2017 at each separate price.
- 12. Represents volume-weighted average price of sales of 1,600 shares of Company stock on August 22, 2017 at prices ranging from \$478.10 to \$478.93. 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 August 22, 2017 at each separate price.
- 13. Represents volume-weighted average price of sales of 600 shares of Company stock on August 22, 2017 at prices ranging from \$479.00 to \$479.99. 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 August 22, 2017 at each separate price.
- 14. Represents volume-weighted average price of sales of 5,250 shares of Company stock on August 22, 2017 at prices ranging from \$480.06 to \$480.97. 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 August 22, 2017 at each separate price.
- 15. Represents volume-weighted average price of sales of 4,661 shares of Company stock on August 22, 2017 at prices ranging from \$481.00 to \$481.95. 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 August 22, 2017 at each separate price.
- 16. By a trust for the benefit of certain grandchildren of the reporting person, of which the reporting person and/or the spouse of the reporting person is trustee.

<u>/s/\*\*P. Roy Vagelos</u>

\*\* 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.