

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

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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* <b>YANCOPOULOS GEORGE</b> <hr/> (Last) (First) (Middle) <b>777 OLD SAW MILL RIVER ROAD</b> <hr/> (Street) <b>TARRYTOWN NY 10591</b> <hr/> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <b>REGENERON PHARMACEUTICALS INC [ REGN ]</b>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <b>President and CSO</b>
	3. Date of Earliest Transaction (Month/Day/Year) <b>11/02/2015</b>	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

**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. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	11/02/2015		G		43,348	D	\$0.00	500,000	D	
Common Stock	12/17/2015		G		1,921	D	\$0.00	500,000	D	
Common Stock	12/16/2016		G		89,427	D	\$0.00	500,000	D	
Common Stock	12/14/2017		G		89,264	D	\$0.00	500,847	D	
Common Stock	12/19/2017		G		242,150	D	\$0.00	847	D	
Common Stock	08/21/2018		G	V	847	D	\$0.00	0	D	
Common Stock	07/21/2017		G		176,223	D	\$0.00	323,777	I	By 2016 GRAT
Common Stock	07/24/2018		G	V	299,134	D	\$0.00	24,643	I	By 2016 GRAT
Common Stock	11/01/2018		G	V	24,643	D	\$0	0	I	By 2016 GRAT
Common Stock	08/03/2017		G		176,223	A	\$0.00	176,223	I	By 2017 GRAT
Common Stock	08/03/2018		G	V	101,187	D	\$0.00	75,036	I	By 2017 GRAT
Common Stock	11/02/2015		G		43,348	A	\$0.00	612,936	I	By Trust
Common Stock	12/17/2015		G		1,921	A	\$0.00	569,897	I	By Trust
Common Stock	12/16/2016		G		89,427	A	\$0.00	159,324	I	By Trust
Common Stock	07/21/2017		G		176,223	A	\$0.00	331,629	I	By Trust
Common Stock	08/03/2017		G		176,223	D	\$0.00	155,406	I	By Trust
Common Stock	12/14/2017		G		89,264	A	\$0.00	244,670	I	By Trust
Common Stock	12/19/2017		G		242,150	A	\$0.00	486,820	I	By Trust
Common Stock	02/16/2018		G	V	400,000	D	\$0.00	86,820	I	By Trust
Common Stock	07/24/2018		G	V	299,134	A	\$0.00	385,954	I	By Trust
Common Stock	08/03/2018		G	V	101,187	A	\$0.00	487,141	I	By Trust
Common Stock	08/21/2018		G	V	847	A	\$0.00	487,988	I	By Trust
Common Stock	08/22/2018		G	V	3,211	D	\$0.00	484,777	I	By Trust
Common Stock	11/16/2018		G	V	1,176	D	\$0.00	483,601	I	By Trust

**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. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	02/16/2018		G	V	400,000	A	\$0	400,000	I	By 2018 GRAT
Common Stock								5,728	I	By 401(k) Plan

**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)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		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)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	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
Non-Qualified Stock Option (right to buy)	\$381.4	12/12/2018		A		129,013		(I)	12/12/2028	Common Stock	129,013	\$0.0	129,013	D	

**Explanation of Responses:**

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

/s/ George D. Yancopoulos      12/14/2018

\*\* 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.

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