

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* <u>YANCOPOULOS GEORGE</u> <hr/> (Last) (First) (Middle) <u>777 OLD SAW MILL RIVER ROAD</u> <hr/> (Street) <u>TARRYTOWN NY 10591</u> <hr/> (City) (State) (Zip)			2. Issuer Name and Ticker or Trading Symbol <u>REGENERON PHARMACEUTICALS INC [REGN]</u>			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) <u>President and Chief Scientific</u>		
			3. Date of Earliest Transaction (Month/Day/Year) <u>12/13/2018</u>			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person		
			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	12/13/2018		M ⁽¹⁾		150,000	A	\$16.8	150,000	D	
Common Stock	12/13/2018		F ⁽¹⁾		76,863	D	\$377.31	73,137	D	
Common Stock	12/13/2018		M ⁽¹⁾		94,048	A	\$16.8	167,185	D	
Common Stock	12/13/2018		F ⁽¹⁾		48,192	D	\$377.31	118,993	D	
Common Stock	12/13/2018		G	V	118,993	D	\$0.0	0	D	
Common Stock	12/13/2018		G	V	118,993	A	\$0.0	602,594	I	by Trust
Common Stock								5,728	I	By 401(k) Plan
Common Stock								75,036	I	by 2017 GRAT
Common Stock								400,000	I	by 2018 GRAT

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)	\$16.8	12/13/2018		M ⁽¹⁾			150,000	(2)	12/17/2018	Common Stock	150,000	\$0.0	94,048	D	
Non-Qualified Stock Option (right to buy)	\$16.8	12/13/2018		M ⁽¹⁾			94,048	(2)	12/17/2018	Common Stock	94,048	\$0.0	0	D	

Explanation of Responses:

1. Disposition/acquisition made pursuant to a plan intended to comply with Rule 10b5-1(c).

2. With respect to 150,000 underlying shares, the option became exercisable on December 31, 2011, based upon the satisfaction by the company of certain performance criteria during the period ended December 31, 2011. With respect to 94,048 underlying shares, the stock option award (combined incentive stock option and non-qualified stock option) vested 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.

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.