FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

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

**OWNERSHIP** 

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

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* YANCOPOULOS GEORGE						2. Issuer Name <b>and</b> Ticker or Trading Symbol REGENERON PHARMACEUTICALS								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
TANCOPOOLOS GEORGE					INC [ REGN ]								X Directo	or	1	0% Ow	ner	
(Last)	st) (First) (Middle)			_ [	3. Date of Earliest Transaction (Month/Day/Year)								X Officer below)	(give title	C b	ther (s elow)	pecify	
777 OLD SAW MILL RIVER ROAD					12/18/2009								EVP C	SO & Pres	Regn R	es La	bs	
(Street)						4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)				
TARRYTOWN NY 10591													X Form filed by One Reporting Person					
(City) (State) (Zip)													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. Transa Date (Month/D				е	Execution Date			Transaction Dis		Disposed	ties Acquire I Of (D) (Ins	ed (A) or tr. 3, 4 and	Beneficia Owned F	s ally following (	6. Ownersl Form: Dire (D) or Indir (I) (Instr. 4)	ct c	7. Nature of Indirect Beneficial Ownership	
								Code	v	Amount	(A) or (D)	Price	Reported Transact (Instr. 3 a	ion(s)			(Instr. 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	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date if any (Month/Day/Yea	Code	saction (Instr.			6. Date Exercisable a Expiration Date (Month/Day/Year)			7. Title and Am of Securities Underlying Derivative Secu (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Own Forn Direct or In (I) (Ir	ership 1: ct (D) direct 1str. 4)	Beneficial Ownership (Instr. 4)	
				Code	· V	(A)	(D)	Date Exercisabl		xpiration ate	Title	Amount or Number of Shares						
Incentive Stock Option (right to buy)	\$21.25	12/18/2009		A		4,705		(1)	1	2/18/2019	Common Stock	4,705	(2)	4,705		D		
Non- Qualified Stock Option (right to	\$21.25	12/18/2009		A		95,295		(1)	1	2/18/2019	Common Stock	95,295	(2)	95,295		D		

## **Explanation of Responses:**

- 1. 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.
- 2. Exercisable date, exercise date, exercise price, purchase price, sales price, and/or expiration date is not applicable in this case.

/s/\*\*George D. Yancopoulos 12/21/2009

\*\* 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.