## FORM 4

obligations may continue. See Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

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

Washington,	D.C.	20549

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

1. Name and Address of Reporting Person*  VAGELOS P ROY  (Last) (First) (Middle)  777 OLD SAW MILL RIVER ROAD					RI	2. Issuer Name and Ticker or Trading Symbol REGENERON PHARMACEUTICALS INC [ REGN ]										all app Direc	olicable)		Ssuer Owner (specify	
						3. Date of Earliest Transaction (Month/Day/Year) 07/07/2010										below)		belov		
(Street) TARRYTOWN NY 10591 (City) (State) (Zip)					-   4. li	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person					
		Tabl	e I - Noi	n-Deriv	ative	e Se	curiti	es Ac	quired,	Dis	posed o	f, o	r Ben	efic	ially	Owne	ed			
1. Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)		ar)	2A. Deemed Execution Date, if any (Month/Day/Year)		Code		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 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)		Pric	се							
Common Stock				07/07/2010					J <sup>(1)</sup>		125,00	00	D \$0		\$ <del>0</del>	435,512		D		
Common	Stock			07/02	2/2010	)			G <sup>(2)</sup>	V	9,021		D	!	\$ <mark>0</mark>	19	98,154	I	by CLAT	
Common	Stock			07/0	7/2010	)			J <sup>(1)</sup>		125,00	00	A		\$ <mark>0</mark>	12	25,000	I	by GRAT	
Common	Stock															2	2,156	I	By 401(k) Plan	
Common	Stock														1 3/16/4 1 1 1				by GRAT	
		Та	ıble II - I (								sed of, onvertib					wned				
1. Title of Derivative Security (Instr. 3)	Conversion Date Execution Date, or Exercise (Month/Day/Year) if any		4. Transa Code 8)			6. Date Exercisable Expiration Date (Month/Day/Year)		Amount of		nstr. 3	nt		9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)					

## **Explanation of Responses:**

- 1. Gift of Common Stock to GRAT.
- 2. Gift of Common Stock to charitable organization.

/s/\*\*P. Roy Vagelos

07/08/2010

\*\* 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.