FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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

Name and Address of Reporting Person*     Van Plew Daniel P						2. Issuer Name and Ticker or Trading Symbol REGENERON PHARMACEUTICALS INC [ REGN ]								5. Relationship of Reporting (Check all applicable) Director X Officer (give title			10% Ow Other (s	ner
(Last) (First) (Middle) 777 OLD SAW MILL RIVER ROAD						3. Date of Earliest Transaction (Month/Day/Year) 10/25/2012								SVP & General Mgr Industrial O				
(Street) TARRYTOWN NY 10591 (City) (State) (Zip)				4. 1	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					
		Tab	le I - No	n-Deri	vativ	e Se	curit	ies Ac	quired,	Dis	sposed o	f, or Be	neficial	y Owned				
1. Title of Security (Instr. 3)  2. Transac Date (Month/Date)					ar) E	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A Disposed Of (D) (Instr. 3,			Beneficia Owned F	es ally Following	6. Own Form: I (D) or II (I) (Inst	Direct of the condinect	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) or (D)	Price	Reported Transact (Instr. 3	ion(s)			Instr. 4)
Common Stock 10/25/				5/2012	2			М		30,000	A	\$21.9	2 39,	39,568		)		
Common Stock 10/25/				5/2012	2			F		4,121	D	\$159.5	35	35,447		)		
Common Stock 10/25/				5/2012	2			F		11,922	D	\$159.5	55 23,	23,525		)		
Common Stock														1,305		[ 4	3y 401(k) Plan	
		-	Гаble II -								osed of, convertil			Owned				
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)				6. Date E Expiratio (Month/D	n Dat		7. Title and Amoun of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactic (Instr. 4)	E OFFI	0. Ownership orm: Oirect (D) r Indirect ) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	Amount or Number of Shares					
Non- Qualified Stock Option (right to	\$21.92	10/25/2012			М			30,000	(1)		12/17/2017	Common Stock	30,000	(2)	0.0		D	

## **Explanation of Responses:**

- 1. The stock option award 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/are not applicable in this case.

Daniel P. Van Plew 10/26/2012

\*\* 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.