FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

MENT OF CHANGES IN BENEFICIAL OWNERSHIP

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* Terifay Robert J (Last) (First) (Middle) 777 OLD SAW MILL RIVER ROAD						Issuer Name and Ticker or Trading Symbol REGENERON PHARMACEUTICALS INC [REGN] On Date of Earliest Transaction (Month/Day/Year) 12/14/2010								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specify below) SVP Commercial					
(Street) TARRY	TARRYTOWN NY 10591 (City) (State) (Zip)					If Amendment, Date of Original Filed (Month/Day/Year) tive Securities Acquired, Disposed of, or Benefice								6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
1. Title of Security (Instr. 3) 2. Transa Date (Month/D				action 2A. Deemed Execution Date,			3. Transac	ction	4. Securities Acquired (A) on Disposed Of (D) (Instr. 3,			5. Amount of		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership Instr. 4)			
,			Table II - D (e						uired, D s, option					Owned			<u>, </u>		
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Da if any (Month/Day/Y	ate, Tr	Code (I				Expiration Dat (Month/Day/Ye		e of Securities		ies g Security	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownershi Form: Direct (D) or Indirec (I) (Instr. 4	Ownership Form:	Beneficial Ownership (Instr. 4)	
				C	ode	v	(A)	(D)	Date Exercisab		expiration Date	Title	Amount or Number of Shares						
Incentive Stock Option (right to buy)	\$30.63	12/14/2010			A		3,264		(1)	1	2/14/2020	Common Stock	3,264	(2)	3,264		D		
Non- Qualified Stock Option (right to	\$30.63	12/14/2010			A		29,236		(1)	1	2/14/2020	Common Stock	29,236	(2)	29,236		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/**Robert J. Terifay

12/20/2010

** 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.