FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

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

Name and Address of Reporting Person* Terifay Robert J						2. Issuer Name and Ticker or Trading Symbol REGENERON PHARMACEUTICALS INC [REGN]								heck all appli Directo	g Person(s) to Issuer 10% Owner Other (specify		ner	
(Last) (First) (Middle) 777 OLD SAW MILL RIVER ROAD						3. Date of Earliest Transaction (Month/Day/Year) 01/31/2012								SVP Commercial				
(Street) TARRYTOWN NY 10591					4.1	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting				
(City)	City) (State) (Zip)					Person												
		Tal	ole I - No	on-Deri	vativ	e Se	curi	ties Ac	quired	l, Dis	sposed o	f, or Be	neficia	lly Owned	l			
1. Title of Security (Instr. 3) 2. Transa Date (Month/D					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, 4			Benefic Owned	es ally Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	ct c	7. Nature of Indirect Beneficial Ownership	
								Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)				Instr. 4)	
Common Stock				01/31/2012							23,128	A	\$21.9)2 32	,500	D		
Common Stock				01/3	01/31/2012				F ⁽¹⁾		5,628	D	\$90.0)7 26	,872	D		
Common Stock 01					01/31/2012						8,061	D	\$90.0	7 18,811		D		
Common Stock 02/01/2					1/2012	2			S ⁽¹⁾		8,539	D	\$90.54	4 ⁽²⁾ 10	,272	D		
Common Stock 02/0:				1/2012	!			S ⁽¹⁾		900	D	\$91.04	9,372		D			
Common Stock													1,	387	I 4		By 101(k) Plan	
			Table II						-		osed of, converti		-	/ Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deem Execution if any (Month/D	n Date,	4. Transactior Code (Instr 8)		n of		6. Date I Expiration (Month/I	on Da		7. Title an of Securit Underlyin Derivative (Instr. 3 au	ies g Security	8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4)	Owners Form Direct or Inc. (I) (Inc.)		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 buy)	\$21.92	01/31/2012			M ⁽¹⁾			23,128	(4)		12/17/2017	Common Stock	23,128	(5)	12,50	0	D	

Explanation of Responses:

- 1. Disposition/acquisition made pursuant to a plan intended to comply with Rule 10b5-1(c).
- 2. Represents volume-weighted average price of sales of 8,539 shares of Company stock on February 1, 2012 at prices ranging from \$90.26 to \$90.99. Upon request by the Commission staff, the Company, or a security holder of the Company, the reporting person will provide full information regarding the number of shares sold by the reporting person on February 1, 2012 at each separate price.
- 3. Represents volume-weighted average price of sales of 900 shares of Company stock on February 1, 2012 at prices ranging from \$91.03 to \$91.05. Upon request by the Commission staff, the Company, or a security holder of the Company, the reporting person will provide full information regarding the number of shares sold by the reporting person on February 1, 2012 at each separate price.
- 4. The stock option award vests in four equal annual installments, commencing one year after the date of grant.
- 5. Exercisable date, exercise date, exercise price, purchase price, sales price, and/or expiration date is/are not applicable in this case.

/s/**Robert J. Terifay

02/01/2012

** 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.