FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

<b>STATEMENT</b>	<b>OF CHANGES</b>	S IN BENEFICIAL	<b>OWNERSHIP</b>

**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).

\$8.5

Option (right to buy) 02/02/2010

 $M^{(1)}$ 

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*  KOLINSKI STUART				RE	2. Issuer Name and Ticker or Trading Symbol REGENERON PHARMACEUTICALS INC [ REGN ]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner  X Officer (give title Other (specify below)  SVP General Counsel and Secret						
(Last) (First) (Middle) 777 OLD SAW MILL RIVER ROAD					3. Date of Earliest Transaction (Month/Day/Year) 02/02/2010															
(Street)	TOWN N	Y	4. If	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							
(City)	(City) (State) (Zip)												Person							
		Tab	le I - No	on-Deri	vative	Sec	uriti	ies Ac	quired	l, Di	sposed o	of, or Be	nefici	ally	Owned	d				
1. Title of	1. Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year)		Execution Date,		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			d 5)	5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership		
									Code	v	Amount	(A) or (D)	Price		Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)	
Common	Stock			02/02	/2010				M <sup>(1)</sup>		416	A	\$8	.5	11	,029		D		
Common	Stock			02/02	/2010	$\top$			F <sup>(1)</sup>		129	D	\$27	.16	10	,900		D		
Common	Stock		02/02/20		/2010	010			F <sup>(1)</sup>		103	D \$27		.16	10,797			D		
Common	Stock			/2010	010			<b>M</b> <sup>(1)</sup>		8,740	A 9		.5	19,537		37 D				
Common	Stock			/2010	010			F <sup>(1)</sup>		2,734	D \$2		.16	6 16,803		D				
Common	Common Stock 02/02/2			/2010	2010			F <sup>(1)</sup>		2,174	D \$2		.16	14,629			D			
Common	Common Stock 02/02			02/02	/2010	L			M <sup>(1)</sup>		3,158	3,158 A S		.5	17,787			D		
Common Stock			02/02	/2010			<b>F</b> <sup>(1)</sup>		988 D		\$27	.16	16	,799		D				
Common Stock			02/02	/2010				F <sup>(1)</sup>		785 D		\$27	.16 16		,014		D			
Common	Stock			02/03	/2010				S <sup>(1)</sup>	S <sup>(1)</sup> 450		D	\$28.08		15,564			D		
Common	Stock			02/03	/2010				S <sup>(1)</sup>		4,951	D	\$27.	66 <sup>(2)</sup>	10,613			D		
Common	Common Stock													3,294		I		By 401(k) Plan		
		1	able II								posed of converti				Owned					
1. Title of Derivative Security (Instr. 3)	Derivative Conversion Date Executi Security or Exercise (Month/Day/Year) if any					ction of		6. Date Exerci Expiration Da (Month/Day/Yo		te Amount of		f D S g Security		. Price of erivative ecurity nstr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	s S Ily	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Date Exercisa	able	Expiration Date	Title	Amoui or Number of Shares	er						
Non- Qualified Stock Option (right to buy)	\$8.5	02/02/2010			<b>M</b> <sup>(1)</sup>			416	1.6 (3)		01/05/2011	Common Stock	416		(4)	11,898		D		
Non- Qualified Stock Option (right to buy)	\$8.5	02/02/2010						8,740	(3)	(3) 01/05/2013		Common Stock	8,74	8,740 (4)		3,158		D		
Non- Qualified Stock	<b>#</b> 0.5	02/02/2010			<b>1</b> (1)			2.150	(2)		01/05/2014	Common	2.45		(4)			D		

(3)

3,158

01/05/2011

3,158

(4)

0

D

## Explanation of Responses:

- 1. Disposition/acquisition made pursuant to a plan intended to comply with Rule 10b5-1(c).
- 2. The reporting person sold 4,951 shares of Company stock on February 3, 2010 at prices ranging from \$27.42to \$27.98. Upon request by the Commission staff, the Company, or a security holder of the Company, we will provide full information regarding the number of shares sold by the reporting person on February 3, 2010 at each separate price.
- 3. 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.
- 4. Exercisable date, exercise date, exercise price, purchase price, sales price, and/or expiration date is not applicable in this case.

/s/\*\*Stuart Kolinski 02/04/2010

\*\* 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.