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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).

FORM 4

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL								
OMB Number: 3235-0287								
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1. Name and Address of Reporting Person* SCHLEIFER LEONARD S (Last) (First) (Middle) 777 OLD SAW MILL RIVER ROAD			2. Issuer Name and Ticker or Trading Symbol <u>REGENERON PHARMACEUTICALS INC</u> [REGN]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner X Officer (give title below) below)				
			3. Date of Earliest Transaction (Month/Day/Year) 02/14/2012	President & C	, ,			
(Street) TARRYTOWN	NY	10591	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi Line) X	idual or Joint/Group Filing (0 Form filed by One Report			
(City)	(State)	(Zip)			Form filed by More than C	One Reporting Person		

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	Security (Instr. 3) 2. Transaction Date (Month/Day/Year) 2A. Deemed Execution Date, if any (Month/Day/Year) 3. Transaction Code (Instr. 8) 4. Securities Acquination Disposed Of (D) (Instr. B)				5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)				
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(1150.4)	
Common Stock	02/14/2012		М		234,616	A	\$ <mark>13</mark>	390,679	D		
Common Stock	02/14/2012		F		27,475	D	\$111.01	363,204	D		
Common Stock	02/14/2012		F		95,429	D	\$111.01	267,775	D		
Common Stock	02/14/2012		М		250,000	A	\$19.43	517,775	D		
Common Stock	02/14/2012		F		43,757	D	\$111.01	474,018	D		
Common Stock	02/14/2012		F		95,016	D	\$111.01	379,002	D		
Common Stock	02/14/2012		М		15,384	A	\$ <mark>13</mark>	394,386	D		
Common Stock	02/14/2012		F		1,801	D	\$111.01	392,585	D		
Common Stock	02/15/2012		F		6,257	D	\$111.01	386,328	D		
Common Stock								84,773	I	by GRAT	
Common Stock								5,416	I	By 401(k) Plan	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 2. Conversion or Exercise Price of Derivative Security 1. Title of Derivative Security 3. Transaction Date (Month/Day/Year) 3A. Deemed Execution Date, if any 5. Number of Derivative Securities 6. Date Exercisable and Expiration Date (Month/Day/Year) 7. Title and Amount of Securities Underlying 8. Price of Derivative 9. Number of derivative 10. 11. Nature of Indirect 4. Transaction Code (Instr. 8) Ownership Form: Security (Instr. 5) Securities Beneficial Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) Direct (D) or Indirect (I) (Instr. 4) (Instr. 3) (Month/Day/Year) Derivative Security (Instr. 3 and 4) Beneficially Ownership Owned Following (Instr. 4) Reported Transaction(s) (Instr. 4) Amount or Date Exercisable Expiration Date Number of Shares Code v (A) (D) Title Non-Qualified Stock Option Common Stock \$<mark>13</mark> 02/14/2012 Μ 234,616 (1) 12/15/2013 234,616 (2) 15,384 D (right to buy) Non-Qualified Stock Commor (1) 15,384 (2) \$13 02/14/2012 м 15.384 12/15/2013 0 D Option Stock (right to buy) Non-Qualified Stock Commor \$19.43 02/14/2012 250,000 (1) 12/20/2012 250,000 (2) 0 D Μ Option Stock (right to buy) Non-Qualified Stock Commor (2) \$111.01 02/14/2012 A 43,757 08/14/2012 12/20/2012 43,757 43,757 D Option Stock (right to buy)

	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)														
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. Transa Code (8)		Derivative		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Reported Transaction(s) (Instr. 4)		
Non- Qualified Stock Option (right to buy)	\$111.01	02/14/2012		A		1,801		08/14/2012	12/15/2013	Common Stock	1,801	(2)	1,801	D	
Non- Qualified Stock Option (right to buy)	\$111.01	02/14/2012		A		27,475		08/14/2012	12/15/2013	Common Stock	27,475	(2)	29,276	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.

Schleifer, Leonard

02/15/2012

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

 \ast 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.