FORM 4

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

## **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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

1. Name and Address of Reporting Person*  GULER HANS PETER  (Last) (First) (Middle)						2. Issuer Name and Ticker or Trading Symbol REGENERON PHARMACEUTICALS INC [ REGN ]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director  Officer (give title below)  Director  Director  Director  Other (specify below)				
(Last) (First) (Middle) 777 OLD SAW MILL RIVER ROAD						of Earliest Trans 2004	saction (N	1onth/	Day/Year)		VP Clinical Programs						
(Street) TARRYTOWN NY 10591 (City) (State) (Zip)					4. If Am	nendment, Date o	of Origina	l Filed	(Month/Da	Line	6. Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person						
				n-Deriv	ative So	ecurities Ac	auired.	Dis	posed o	f. or Ben	eficial	lv Owned					
1. Title of Security (Instr. 3) 2. Tra					action Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year	3. Transa Code	3. Transaction Code (Instr.		ies Acquired Of (D) (Instr	(A) or	5. Amou Securiti Benefic Owned	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	Transac (Instr. 3			, ,		
Common	Stock			10/08	/2004		M		1,500	A	\$7.43	8 12	2,030	D			
Common	Stock			10/08	/2004		S		1,500	D	\$8.09	7 10	),530	D			
Common Stock					/2004		M		1,500	A	\$7.43	8 12	2,030	D			
Common		10/08/2004			S		1,500	D	\$7.962		),530	D					
Common Stock				10/08/2004			M		3,500	A	\$7.43	8 14	1,030	D			
Common	Stock			10/08	/2004		S		3,500	D	\$7.95	6 10	),530	D			
Common	Stock			10/08	/2004		M		8,000	A	\$7.43	8 18	3,530	D			
Common Stock				10/08/2004			S		8,000	D	\$7.9:	5 10	,530	D			
Common		10/08	/2004		M		500	A	\$7.43	8 11	,030	D					
Common		10/08	/2004		S	s 500		D	\$7.94	2 10	),530	D					
Common Stock					/2004		M	M		A	\$7.4	1 13	,030	D			
Common Stock					/2004		S	s 2,5		D	\$7.94	2 10	,530	D			
Common Stock					/2004		M	M		A	\$7.4	1 15	5,530	D			
Common Stock					/2004		S		5,000	D	\$7.93	3 10	10,530				
Common Stock					/2004		M		3,500	A	\$7.4	1 14	1,030	D			
Common Stock					/2004		S		3,500	D	\$7.92	9 10	10,530				
Common Stock					/2004		M	M		A	\$7.4	1 13	,904	D			
Common Stock 10					/2004		S		3,374	D	\$7.9	1 10	10,530				
Common Stock 10/08					/2004		M		1,626	A	\$7.4	1 12	2,156	D			
Common Stock 10/08/2					/2004		S		1,626	D	\$7.9	1 10	),530	D			
						curities Acqu						Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemo	ed Date,	4. Transactio Code (Inst	5. Number n of	6. Date Expiration (Month/D	xercisa n Date	Amount of		ecurity	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4	Beneficia Ownersh (Instr. 4)		

Date Exercisable

Code

(A) (D) Expiration Date

Title

or Number of Shares

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. Transaction Code (Instr.		5. Number		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 Reported Transaction(s) (Instr. 4)	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				
Incentive Stock Option (right to buy)	\$7.41	10/08/2004		М			2,500	(1)	01/04/2009	Common Stock	2,500	(1)	11,874	D	
Incentive Stock Option (right to buy)	\$7.41	10/08/2004		М			5,000	(1)	01/04/2009	Common Stock	5,000	(1)	6,874	D	
Incentive Stock Option (right to buy)	\$7.41	10/08/2004		М			3,500	(1)	01/04/2009	Common Stock	3,500	(1)	3,374	D	
Incentive Stock Option (right to buy)	\$7.41	10/08/2004		М			3,374	(1)	01/04/2009	Common Stock	3,374	(1)	0	D	
Incentive Stock Option (right to buy)	\$7.438	10/08/2004		М			1,500	(1)	04/01/2008	Common Stock	1,500	(1)	13,500	D	
Incentive Stock Option (right to buy)	\$7.438	10/08/2004		М			1,500	(1)	04/01/2008	Common Stock	1,500	(1)	12,000	D	
Incentive Stock Option (right to buy)	\$7.438	10/08/2004		М			3,500	(1)	04/01/2008	Common Stock	3,500	(1)	8,500	D	
Incentive Stock Option (right to buy)	\$7.438	10/08/2004		М			8,000	(1)	04/01/2008	Common Stock	8,000	(1)	500	D	
Incentive Stock Option (right to buy)	\$7.438	10/08/2004		М			500	(1)	04/01/2008	Common Stock	500	(1)	0	D	
Non- Qualified Stock Option (right to buy)	\$7.41	10/08/2004		М			1,626	(1)	01/04/2009	Common Stock	1,626	(1)	0	D	

## Explanation of Responses:

1. An exercise date, exercise price, puchase price, sales price and expiration date are not applicable in this case.

\*\*/s/ Hans-Peter Guler 10/11/2004

\*\* Signature of Reporting Person

Date

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

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.

 $<sup>^{\</sup>star}$  If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

<sup>\*\*</sup> Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).