FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Washington, D.C. 20549

OMB Number: 3235-0287 Estimated average burden 0.5 hours per response:

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

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 Add SHOOTER	Iress of Reporting ERIC M	Person*	2. Issuer Name and Ticker or Trading Symbol REGENERON PHARMACEUTICALS INC [REGN]	Relationship of Reporting P (Check all applicable) X Director	''' '				
(Last) 370 GOLDEN	(First) I OAK DRIVE	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 09/11/2003	Officer (give title below)	Other (specify below)				
Street) PORTOLA VALLEY CA 94028		94028	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					

PORTOLA VALLEY (City) (State)	94028 (Zip)			X	X Form filed by One Reporting Person Form filed by More than One Reportin Person					
. ,	able I - Non-Derivative S	Securities Acq	uired	, Dis	posed of,	or Ber	neficially	Owned		
1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr.		4. Securities Disposed Of	Acquired	I (A) or	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	09/11/2003		M		8,051	A	\$6	8,051	I	by Trust
Common Stock	09/11/2003		S		8,051	D	\$21	0	I	by Trust
Common Stock	09/11/2003		M		369	A	\$6	369	I	by Trust
Common Stock	09/11/2003		S		369	D	\$21.35	0	I	by Trust
Common Stock	09/11/2003		М		370	A	\$6	370	I	by Trust
Common Stock	09/11/2003		S		370	D	\$21.37	0	I	by Trust
Common Stock	09/11/2003		М		6,775	A	\$6	6,775	I	by Trust
Common Stock	09/11/2003		S		6,775	D	\$21.4	0	I	by Trust
Common Stock	09/11/2003		M		123	A	\$6	123	I	by Trust
Common Stock	09/11/2003		S		123	D	\$21.41	0	I	by Trust
Common Stock	09/11/2003		M		62	A	\$6	62	I	by Trust
Common Stock	09/11/2003		S		62	D	\$21.414	0	I	by Trust
Common Stock	09/11/2003		M		185	A	\$6	185	I	by Trust
Common Stock	09/11/2003		S		185	D	\$21.42	0	I	by Trust
Common Stock	09/11/2003		M		246	A	\$6	246	I	by Trust
Common Stock	09/11/2003		S		246	D	\$21.43	0	I	by Trust
Common Stock	09/11/2003		M		246	A	\$6	246	I	by Trust
Common Stock	09/11/2003		S		246	D	\$21.44	0	I	by Trust
Common Stock	09/11/2003		M		862	A	\$6	862	I	by Trust
Common Stock	09/11/2003		S		862	D	\$21.45	0	I	by Trust
Common Stock	09/11/2003		M		62	A	\$6	62	I	by Trust
Common Stock	09/11/2003		S		62	D	\$21.46	0	I	by Trust
Common Stock	09/11/2003		M		123	A	\$6	123	I	by Trust
Common Stock	09/11/2003		S		123	D	\$21.47	0	I	by Trust
Common Stock	09/11/2003		M		2,094	A	\$6	2,094	I	by Trust
Common Stock	09/11/2003		S		2,094	D	\$21.5	0	I	by Trust
Common Stock	09/11/2003		М		62	A	\$6	62	I	by Trust
Common Stock	09/11/2003		S		62	D	\$21.51	0	I	by Trust
Common Stock	09/11/2003		M		62	A	\$6	62	I	by Trust

				CCO	uiilles /	АСЧ	uireu,	DIS	poseu o	r, or E	senetic	ially (Owned			
1. Title of Security (Inst	Date	2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 ar			ınd 5)	5. Amount of Securities Beneficially Owned Following	Fo (D)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
						Code V		Amount	(A) (D)	(A) or (D) Price		Reported Transaction(s) (Instr. 3 and 4)			(Instr. 4)	
Common Stock	09/	11/2003	/2003			S		62	I	\$2	1.6	0		I	by Trust	
1. Title of Derivative Security (Instr. 3) 2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)		4. Transac	Transaction Code (Instr. 8) Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			option	xercis n Dat ay/Ye	onvertib	able and 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) Amount or Number		8. Pri Deriv Secu (Insti	ce of 9. Numbe derivative rity Securities	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)

Explanation of Responses:

Eric M. Shooter

09/12/2003

** 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.

 $^{^{\}star}$ 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).