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

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

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

1. Name and Addres GARRISON (Last)	1 0		2. Issuer Name and Ticker or Trading Symbol <u>VERTEX PHARMACEUTICALS INC /</u> <u>MA</u> [VRTX]		ttionship of Reporting Pers all applicable) Director Officer (give title below)	son(s) to Issuer 10% Owner Other (specify below)	
C/O VERTEX PHARMACEUTICALS INCORPORATED 130 WAVERLY STREET (Street) CAMBRIDGE MA 02139		()	3. Date of Earliest Transaction (Month/Day/Year) 02/05/2009		SVP and Catalyst		
		02139	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line) X	X Form filed by One Reporting Person Form filed by More than One Reporting		
(City)	(State)	(Zip)			Person		

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

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			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	02/05/2009		A		10,166 ⁽¹⁾	A	\$0.01	37,437	D	
Common Stock								799	Ι	401(k)

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)		of		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				
Stock Option	\$33.55	02/05/2009		Α		45,750		05/05/2009 ⁽²⁾	02/04/2019	Common Stock	45,750	\$0	45,750	D	

Explanation of Responses:

1. Stock grant made under 2006 Stock and Option Plan, vesting on 2/5/2013, subject to 50% acceleration upon filing a new drug application with the FDA for telaprevir and 50% acceleration upon the approval of a new drug application for telaprevir

2. Right to buy under 2006 Stock and Option Plan, vesting in 16 quarterly installments from 02/05/09.

Remarks:

Kenneth S. Boger, Attorney-In-02/06/2009

Fact

** 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.

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