(City)

Instruction 1(b)

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

(State)

(Zip)

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPF	ROVAL
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or Section 30(h) of the Investment Company Act of 1940 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) 2. Issuer Name and Ticker or Trading Symbol 1. Name and Address of Reporting Person* VERTEX PHARMACEUTICALS INC / **Graves Kurt** Director 10% Owner MA [VRTX] Officer (give title Other (specify below) below) (Last) (First) (Middle) EVP, Chief Commercial Officer 3. Date of Earliest Transaction (Month/Day/Year) C/O VERTEX PHARMACEUTICALS 05/13/2008 **INCORPORATED** 130 WAVERLY STREET 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable (Street) Form filed by One Reporting Person CAMBRIDGE 02139 MA Form filed by More than One Reporting

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)	3. Transaction Code (Instr. 8)					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)		(111501.4)
Common Stock	05/13/2008		S ⁽¹⁾		200	D	\$27	63,874	D	
Common Stock	05/13/2008		S ⁽¹⁾		2	D	\$27.07	63,872	D	
Common Stock	05/13/2008		S ⁽¹⁾		148	D	\$27.09	63,724	D	
Common Stock	05/13/2008		S ⁽¹⁾		1	D	\$27.12	63,723	D	
Common Stock	05/13/2008		S ⁽¹⁾		100	D	\$27.35	63,623	D	
Common Stock	05/13/2008		S ⁽¹⁾		100	D	\$27.38	63,523	D	
Common Stock	05/13/2008		S ⁽¹⁾		200	D	\$27.47	63,323	D	
Common Stock	05/13/2008		S ⁽¹⁾		200	D	\$27.63	63,123	D	

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 I		6. Date Exerc Expiration Da (Month/Day/Y	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				

Explanation of Responses:

1. Transaction made pursuant to Mr. Grave's company approved trading plan established under Rule 10b5-1.

Remarks:

Valerie L. Andrews, Attorney-

05/15/2008

In-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.