FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washir

Washington, D.C. 20549	OMB APPR	OVAL
STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP	OMB Number:	3235-0

- 1							
	OMB Number:	3235-0287					
	Estimated average b	urden					
	hours per response:	0.5					

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

					UI JECI	1011 30(11)	or tile	iiivesiiiiei	COI	ilpaily Act t	11340						
1. Name and Address of Reporting Person* <u>Kearney Terrence C</u>			<u> </u>	2. Issuer Name and Ticker or Trading Symbol VERTEX PHARMACEUTICALS INC / MA [VRTX]							(Ch	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					
(Last)	(F	-irst)	(Middle)	1	<u>/1A</u> [VRTX]							(give title		Other (s	
C/O VERTEX PHARMACEUTICALS INCORPORATED				3. Date of Earliest Transaction (Month/Day/Year) 06/01/2012													
130 WAVERLY ST.			4	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) CAMBRIDGE MA 02139		02139									- 1	X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(5	State)	(Zip)														
		Tal	ble I - Non	-Derivati	ve Se	curitie	s Ac	quired,	Dis	posed o	f, or Bei	neficial	y Owned				
Date			2. Transaction Date (Month/Day/	Year)	2A. Deemed Execution Date, if any (Month/Day/Year		, Transaction Disposed (Code (Instr. 5)		ties Acquired (A) or I Of (D) (Instr. 3, 4 a			es Fo ally (D)	Form:	Direct I	7. Nature of Indirect Beneficial Ownership		
							Code	v	Amount	(A) or (D)	Price		ported nsaction(s) str. 3 and 4)			(Instr. 4)	
			Table II - D	Derivative e.g., puts									Owned	,			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Execution Date, if any	Code	action (Instr.	of E		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)	Beneficial Ownership (Instr. 4)	
				Code	v	(A)		Date Exercisab		Expiration Date	Title	Amount or Number of Shares					
Stock Option	\$59.55	06/01/2012		A		20,000		06/01/2012	(1)	05/31/2022	Common Stock	20,000	\$0.00	20,000)	D	

Explanation of Responses:

1. Fully vested.

Remarks:

David T. Howton, Attorney-In-

Fact

** Signature of Reporting Person

Date

06/01/2012

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.

The undersigned hereby constitutes and appoints each of David T. Howton, Valerie L. Andrews and Omar White of Vertex Pharmaceuticals Incorporated (the "Company"), and Michael Fantozzi of Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C., signing singly, with full power of substitution, the undersigned's true and lawful attorney-in-fact to:

- 1. execute for and on behalf of the undersigned, in the undersigned's capacity as an officer, director and/or 10% shareholder of the Company, forms and authentication documents for EDGAR Filing Access;
- 2. do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such forms and authentication documents;
- 3. execute for and on behalf of the undersigned, in the undersigned's capacity as an officer, director and/or 10% shareholder of the Company, Forms 3, 4 and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder;
- 4. do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4 or 5 and timely file such form with the United States Securities and Exchange Commission and any stock exchange or similar authority; and
- 5. take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interests of, or legally required by the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in fact's discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934, as amended.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4 and 5 with respect to the undersigned's holdings of or transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

This Power of Attorney is intended to constitute a "confirming statement" for presentation to the Securities and Exchange Commission as contemplated by Instruction 7(a) of Forms 3, 4 and 5.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed this 13th day of October 2011.

/s/Terrence Kearney Signature

Terrence Kearney Print Name