FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

l	OMB APPRO	VAL
	OMB Number:	3235-0287
l	Estimated average burd	en
l	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

1. Name and Address of Reporting Person*  Kelly Lisa						2. Issuer Name <b>and</b> Ticker or Trading Symbol VERTEX PHARMACEUTICALS INC /									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner						
,							MA [ VRTX ]									X Officer (give title below)			specify		
(Last) (First) (Middle) C/O VERTEX PHARMACEUTICALS INCORPORATED						3. Date of Earliest Transaction (Month/Day/Year) 07/29/2011										SVP, Human Resources					
130 WAVERLY ST							4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable					
(Street) CAMBRIDGE MA 02139															Line)  X Form filed by One Reporting Person  Form filed by More than One Reporting  Person						
(City) (State) (Zip)																					
		Tab	le I - Noi	n-Deri\	ative	Sec	uriti	es Ad	cquired	Dis	posed	of, or	Ben	eficial	ly Owne	d					
Date					h/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		Code	Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			Benefic Owned	ies cially Following	6. Ownershi Form: Direc (D) or Indire (I) (Instr. 4)	t c	7. Nature of Indirect Beneficial Ownership		
									Code	v	Amount	(	A) or D)	Price	Report Transa (Instr. 3	ction(s)			(Instr. 4)		
Common Stock 07/29/						2011		М		954		A	\$28.8	4 39,036		D					
Common Stock 07/29/						′2011					954		D	\$52.	5 3	3,082	D				
Common Stock														1,520		I		401(k)			
		Т	able II -						juired, I s, optio						Owned						
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		3A. Deem Execution if any (Month/Da	Date,	Transaction Code (Ins				6. Date Expiration (Month/Da	Date	Amount of			8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownersh Form: Direct (D) or Indirec (I) (Instr.	(D) rect	11. Nature of Indirect Beneficial Ownership (Instr. 4)			
				Cod	Code	e V	(A)	(D)	Date Exercisal		xpiration ate	Title	N 0	Amount or Jumber of Shares							
Stock Option	\$28.84	07/29/2011			M			954	(2)	0	7/12/2021	Comn		954	\$0.00	0	D				

## **Explanation of Responses:**

- 1. Transaction made pursuant to Ms. Kelly-Croswell's company approved trading plan under Rule 10b5-1.
- 2. Fully vested.

## Remarks:

Kenneth S. Boger, Attorney-In-08/01/2011

**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.