FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington D.C. 20549

ngton, D.C. 20549	OMB APPROVAL

OMB Number:	3235-0287				
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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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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* Slater Eve Elizabeth				2. Issuer Name and Ticker or Trading Symbol VERTEX PHARMACEUTICALS INC /								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
Statel I	<u>Eve Enza</u>	<u>Deur</u>			MΑΓ	VRTX	1						X Direc	tor		10% Ow	ner	
(Last) (First) (Middle)													Officer (give title below)			Other (s below)	pecify	
C/O VERTEX PHARMACEUTICALS INCORPORATED					3. Date of Earliest Transaction (Month/Day/Year) 06/01/2007													
130 WAVERLY STREET				4	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street)												["	-,	filed by On	e Reno	orting Person	1	
CAMBRIDGE MA 02139													Form filed by More than One Reporting Person					
(City)	(S	State)	(Zip)															
		Tal	ole I - Non	-Derivat	ive Se	ecuritie	s Ac	quired,	Dis	posed o	f, or Be	neficia	lly Owne	d				
Date			2. Transacti Date (Month/Day		2A. Deemed Execution Date, if any (Month/Day/Yea		, Transaction Disposed Code (Instr. 5)		ties Acquired (A) o I Of (D) (Instr. 3, 4		Secur Benef Owner	cially I Following	Form (D) or	m: Direct or Indirect	7. Nature of Indirect Beneficial Ownership			
							Code	v	Amount	(A) or (D)	Price	Repor Transa (Instr.	ted action(s) 3 and 4)			(Instr. 4)		
			Table II - [Derivativ e.g., put									/ Owned					
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	Code	4. Transaction Code (Instr.			6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivativ Security		re es ally g d tion(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
				Code	e V	(A)		Date Exercisab		Expiration Date	Title	Amoun or Numbe of Shares						
Stock	\$29.84	06/01/2007		A		20,000		06/01/200	7(1)	05/31/2017	Common	20,000	\$0	20,00	00	D		

Explanation of Responses:

1. Right to buy under 2006 Stock and Option Plan. Fully vested.

Remarks:

Valerie L. Andrews, Attorney-

06/04/2007

<u>In-Fact</u>** 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.