FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL								
OMB Number:	3235-0287							
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0.5

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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 7									
1. Name and Address of Reporting Person* WINGER DENNIS L					2. Issuer Name and Ticker or Trading Symbol VERTEX PHARMACEUTICALS INC /								Relationship of Reporting Person(s) to Issuer (Check all applicable)						
WINGER DENNIO E				<u> </u>	MA [VRTX]								X	Directo	r		10% Ow	ner	
(Last)	(F	First)	(Middle)											Officer below)	(give title		Other (s below)	pecify	
C/O VERTEX PHARMACEUTICALS INCORPORATED					3. Date of Earliest Transaction (Month/Day/Year) 06/01/2010														
130 WAVERLY STREET				4.	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)						
(Street)													X	Form fi	led by One	Reno	rting Persor		
CAMBRIDGE MA 02139												21		filed by More than One Repo		•			
(City)	(5	State)	(Zip)																
		Tal	ble I - Non-	-Derivati	ve Se	curitie	s Ac	quirec	l, Dis	sposed o	f, or Be	nefic	ially	Owned					
Date				2. Transactio Date (Month/Day/	Execution D		Date,	Code (Inst					4 and Securitie Beneficia Owned F		es Fori ally (D) (Following (I) (I		m: Direct or Indirect Instr. 4)	7. Nature of Indirect Beneficial Ownership	
								Code	· v	Amount	(A) o (D)	r Pri	ce	Reported Transact (Instr. 3 a	ion(s)		[Instr. 4)	
			Table II - D							osed of, convertil				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	4. Transaction Code (Instr.		5. Number of		Expiration	5. Date Exercisable and Expiration Date Month/Day/Year)		7. Title and Amour of Securities Underlying Derivative Securit (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)	(D)	Date Exercisa	ble	Expiration Date	Title	Amo or Num of Shar	ber						
Stock Option	\$34.24	06/01/2010		A		20,000		06/01/20	10 ⁽¹⁾	05/31/2020	Common Stock	20,0	000	\$0	20,000)	D		

Explanation of Responses:

1. Fully vested.

Remarks:

Valerie L. Andrews, Attorney-

06/02/2010

<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.