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## FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

OMB APPROVAL									
OMB Number:	3235-0287								
Ectimated average	burdon								

Estimated average burden	
hours per response:	0.5

	ss of Reporting Pers	on*	2. Issuer Name and Ticker or Trading Symbol VERTEX PHARMACEUTICALS INC /	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
WINGER DENNIS L			MA [ VRTX ]	X	Director	10% Owner			
(Last) (First) (Middle)					Officer (give title below)	Other (specify below)			
(Last)     (First)     (Middle)       C/O VERTEX PHARMACEUTICALS       INCORPORATED       130 WAVERLY STREET		CALS	3. Date of Earliest Transaction (Month/Day/Year) 02/16/2010						
130 WAVERLY	STREET		4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line)	idual or Joint/Group Fili	ng (Check Applicable			
(Street)				X	Form filed by One Re	porting Person			
CAMBRIDGE	MA	02139			Form filed by More the Person	an One Reporting			
(City)	(State)	(Zip)							

#### 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. Transa Code ( 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	Amount (A) or (D)		Transaction(s) (Instr. 3 and 4)		(1150.4)
Common Stock	02/16/2010		р		6,500	А	\$38.54	6,500	I	By Self as Trustee for the Dennis L. Winger and Barbara L. Waldman Rev. Trust

### 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)				6. Date Exerc Expiration Da (Month/Day/)	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)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

#### Remarks:

Omar White, Attorney-In-Fact 02/18/2010

\*\* 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.