FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF CHANGES	S IN BENEFICIAL	OWNERSHIP

	IR APPE	ROVAL
OMB Num	ber:	3235-0287
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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

										<u> </u>								
Name and Address of Reporting Person* Wysenski Nancy				2	2. Issuer Name and Ticker or Trading Symbol VERTEX PHARMACEUTICALS INC / MA								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
			(A distalla)	[VRT	x]						2	Officer (Other (sp		
(Last) (First) (Middle) C/O VERTEX PHARMACEUTICALS INCORPORATED			,		3. Date of Earliest Transaction (Month/Day/Year) 12/09/2009								EVP &	EVP & Chief Commercial Officer				
130 WAV	VERLY S'	ΓREET ———————————————————————————————————		4	. If Am	endment, Da	ate of (Original F	iled ((Month/Day	/Year)	6. In	dividual or Jo	int/Group	Filing (Check Appli	cable	
(Street)														ed by One	Repor	ting Person		
CAMBR	IDGE	MA	02139											•		One Reporti	ng	
(City)		(State)	(Zip)															
		Т	able I - Non-D	Derivat	ive S	ecurities	Acq	uired,	Dis	posed of	f, or Be	neficially	Owned					
			Da	. Transaction Pate Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Disposed		4. Securiti Disposed	ties Acquired (A) or I Of (D) (Instr. 3, 4 an		5. Amoun Securities Beneficia Owned Fo Reported	For Ily (D)		Direct Indirect Estr. 4)	7. Nature of Indirect Beneficial Ownership	
								Code	v	Amount	(A) o (D)	Price	Transaction (Instr. 3 and	on(s) nd 4)			nstr. 4)	
Common Stock				12/09/2	9/2009		A		20,000	(1) A	\$0.01	20,0	000 D		D			
			Table II - De			curities <i>F</i> Ils, warra							Owned					
Derivative Conversion D		3. Transaction Date (Month/Day/Year) 3. Deemed Execution Date if any (Month/Day/Ye		Code (Instr.		Derivative		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		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)		
				Code	v	(A)		Date Exercisal		Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)				
Stock Option	\$39.7	12/09/2009		A		100,000 ⁽²⁾		04/09/20	10	12/08/2019	Common Stock	100,000	\$0	100,0	00	D		
Stock Option	\$39.7	12/09/2009		A		300,000 ⁽³⁾		10/22/20	14	12/08/2019	Common Stock	300,000	\$0	300,0	00	D		

Explanation of Responses:

- 1. Stock grant made under 2006 Stock and Option Plan
- 2. Right to buy under 2006 Stock and Option Plan, vesting in 16 equal installments over four years.
- 3. Stock option under 2006 Stock and Option Plan, vesting on 10/22/2014, subject to 20% acceleration upon receiving U.S. marketing approval for telaprevir; up to an additional 40% acceleration upon receiving U.S. approval for telaprevir if certain other performance goals are achieved; and acceleration of remaining unvested shares upon either (a) reaching specified telaprevir sales levels during 18 months following its U.S. launch or (b) launch of any additional drug beyond telaprevir prior to December 31, 2012.

<u>Valerie L. Andrews, Attorney-</u> <u>In-Fact</u> <u>12/10/2009</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.