FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

on D.C. 20E40	
on, D.C. 20549	OMB APPROVAL
	OIVID AFFROVAL

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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

Name and Address of Reporting Person*     Emmens Matthew				2. Issuer Name and Ticker or Trading Symbol VERTEX PHARMACEUTICALS INC /								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
EIIIIIei	<u>is mature</u>	<u>:W</u>				VRTX						_	X	Director			10% Ow	ner
(Last)	(F	First)	(Middle)								X	Officer ( below)	(give title		Other (specification)	pecify		
C/O VERTEX PHARMACEUTICALS INCORPORATED				3. Date of Earliest Transaction (Month/Day/Year) 02/03/2011							President & CEO							
130 WAVERLY STREET			4	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable							
(Street)	IDGE 1	- A	00400										Line)	Form file	ed by One	Report	ing Person	
CAMBR	IDGE N	1A 	02139		Form filed by More than One Reporting Person							ng						
(City)	(5	State)	(Zip)															
		Та	ble I - Nor	n-Derivat	ive S	ecuritie	s Ac	quired,	Dis	posed o	f, or E	3ene	icially	Owned				
Date			2. Transact Date (Month/Day	Execution Date,		3. Transaction Code (Instr. 8)  4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4)				and 5) Securities Beneficially Owned Follo		Form: y (D) or		. Nature of ndirect Beneficial Ownership				
						Code	v	Amount (A) or (D)		Price	Reported Transaction (Instr. 3 and	tion(s)		1	Instr. 4)			
Common Stock 02/03			02/03/2	011			A		47,201	47,201 <sup>(1)</sup> A		\$0.01	229,	229,406		D		
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  Security  3. Transaction Date Execution Date (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)		Code	Transaction Code (Instr.		Derivative E		5. Date Exercisable and Expiration Date Month/Day/Year)		7. Title and Amo of Securities Underlying Derivative Secur (Instr. 3 and 4)		curity	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficia Owned Following Reported	e s Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
				Code	v	(A)		Date Exercisab		Expiration Date	Title	or No	mount ımber Shares		Transaction(s) (Instr. 4)			
Stock Option	\$38.8	02/03/2011		A		236,000		05/03/2011	(2)	02/02/2021	Comm		36,000	\$0	236,000		D	

## **Explanation of Responses:**

 $2.\ Right to buy under 2006\ Stock\ and\ Option\ Plan,\ vesting\ in\ 16\ quarterly\ installments\ from\ 02/03/2011.$ 

## Remarks:

Valerie L. Andrews, Attorney-In-Fact

02/07/2011

\*\* 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.

<sup>1.</sup> Stock grant under 2006 Stock and Option Plan, vesting on 2/3/2015, subject to (i) earlier acceleration of 50% of shares upon (A) receiving U.S. and E.U. marketing approval for VX-770 or (B) reaching specified telaprevir sales levels during 18 months following its U.S. launch; and (ii) earlier acceleration of 50% of shares upon (1) acceptance by the FDA of an NDA for a treatment regimen that includes telaprevir and VX-222; (2) initiation of a pivotal trial for a drug candidate for which the Company has U.S. commercialization rights in an indication that is not HCV infection or CF; or (3) reaching specified telaprevir sales levels during 18 months following its U.S. launch.