FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHII

	OMB APPROVAL						
ICIAL OWNERSHIP	OMB Number:	3235-0287					
IOIAL OWNEROIM	Estimated average burd	d average burden					

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).

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* SMITH IAN F					<u>V</u>	2. Issuer Name and Ticker or Trading Symbol VERTEX PHARMACEUTICALS INC / MA [VRTX]									5. Relationship of Reportin (Check all applicable) Director Officer (give title			on(s) to Issu 10% Ov Other (s	vner
(Last) (First) (Middle) C/O VERTEX PHARMACEUTICALS INCORPORATED 130 WAVERLY STREET				03	3. Date of Earliest Transaction (Month/Day/Year) 03/17/2004									X Uniter (give title Other (specify below) SVP & CFO S. Individual or Joint/Group Filing (Check Applicable					
(Street) CAMBRIDGE MA 02139 (City) (State) (Zip)				. 4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)								Line)						
		Tal	ble I - Nor	າ-Deriv	/ativ	e Se	curitie	s Ac	quired,	Dis	posed o	f, or E	ene	ficially	Owned				
1. Title of Security (Instr. 3) 2. Trans Date (Month/I				2A. Deemed Execution Date, if any (Month/Day/Yea		e, Transaction Dispos Code (Instr. 5)		Disposed	ities Acquired (A) d Of (D) (Instr. 3, 4			5. Amour Securitie Beneficia Owned F	s ally ollowing	Form	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership			
									Code	v	Amount	nt (A) or (D)		Price	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)
Common Stock 03/17/			7/200	/2004		A		2,880(1)	A	\$0.01	4,800			D				
Common Stock													1,159				shares 401(k)		
			Table II -								osed of, onvertib				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 I if any (Month/Day	Date, T	Code (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Am of Securities Underlying Derivative Secu (Instr. 3 and 4)		ecurity	8. Price of Derivative Security (Instr. 5)		es l ally l g (10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				c	Code	v	(A)	(D)	Date Exercisabl		Expiration Date	Title	O N O	umber					
Common	\$9.69	12/17/2003			A		21,600		06/17/2004	(2)	03/16/2014	Comm		4,400	\$0	227,39	91	D	

Explanation of Responses:

- 1. Stock grant made under 1996 Stock and Option Plan, vesting on 3/17/2008, subject to acceleration upon achievement of certain performance-based milestones.
- 2. Right to buy under 1996 Stock and Option Plan, vesting in 16 equal quarterly installments from 03/17/2004.

Remarks:

Valerie L. Andrews, Attorney-

03/18/2004

<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.