FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Washington, D.C. 20049

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPRO	OVAL				
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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

		of Reporting Person [*] STUART J			$ \underline{\mathbf{v}} $		EX	PHA		r or Tradi <u>MACE</u>		Symbol CICALS	IN	<u>C /</u>	(Che	Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner Officer (give title Other (specif				
(Last) (First) (Middle) C/O VERTEX PHARMACEUTICALS INCORPORATED 130 WAVERLY STREET					80	3. Date of Earliest Transaction (Month/Day/Year) 08/02/2006 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing										Filing	below)`			
(Street) CAMBRIDGE MA 02139 (City) (State) (Zip)					_	Line) X Form filed by One										Repo	rting Persor	ı		
			ble I - No	n-Deri	ivativ	re Se	curi	ties A	cqı	uired, I	Dis	posed o	f, or	r Ben	eficially	y Owned				
1. Title of Security (Instr. 3) 2. Tra				2. Tran	nsaction th/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		э,	3. 4. Section Disposition Code (Instr.		4. Securiti Disposed	ies Ad	cquired	(A) or	5. Amou Securitie Benefici Owned F	es ally Following	Form (D) o	: Direct I r Indirect I str. 4)	7. Nature of Indirect Beneficial Ownership
										Code	v	Amount		(A) or (D)	Price	Reported Transact (Instr. 3	tion(s)			(Instr. 4)
Common	Stock			08/0)2/200	06				M		30,000)	A	\$9.68	33	,279		D	
Common	Stock			08/0)2/200	06				S ⁽¹⁾		30,000)	D	\$32.62	2 3,	279	Filing (Check Application of the content of the con		
			Table II -									osed of, onvertib				Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversio or Exercis Price of Derivative Security		3A. Deeme Execution if any (Month/Day	d Date,	4. Transa Code (8)	action	5. Number of		6. Ex	6. Date Exercisa Expiration Date (Month/Day/Yea		able and	7. Title and Al of Securities Underlying Derivative Securities 4 (Instr. 3 and 4		Amount s Security	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4)	e s Illy J	Ownership Form: Direct (D) or Indirect	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)		ate xercisable		Expiration Date	Title		Amount or Number of Shares					
Stock Option	\$9.68	08/02/2006			M			30,000	12	2/28/1999 ⁽	(2)	04/28/2009		nmon tock	30,000	\$0	215,12	23	D	

Explanation of Responses:

- 1. Transaction made pursuant to Dr. Collinson's company approved trading plan established under Rule 10b5-1.
- 2. Right to buy under the 1996 Stock and Option Plan, fully vested as of 1/18/2002.

Remarks:

Valerie L. Andrews, Attorney-

08/03/2006

In-Fact

** 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.