FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APPROVAL									
	OMB Number:	3235-0287								
	Estimated average burden									
I	hours per response:	0.5								

	Check this box if no longer subject to
١	Section 16. Form 4 or Form 5
J	obligations may continue. See
	Instruction 1(h)

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

					or :	Section	n 30(n)	or the	inve	estment	Con	npany Act	OT 192	<del>1</del> 0								
1. Name and Address of Reporting Person*  SATO VICKI L						2. Issuer Name <b>and</b> Ticker or Trading Symbol VERTEX PHARMACEUTICALS INC /										5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner						
(Last)						MA [ VRTX ]										X	Officer (give title below)			Other (specify below)		
C/O VERTEX PHARMACEUTICALS INCORPORATED						3. Date of Earliest Transaction (Month/Day/Year) 09/15/2004										President						
130 WAVERLY STREET					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)										Individual or Joint/Group Filing (Check Applicable Line)						
(Street)																X	Form filed by One Reporting Person					
CAMBRIDGE MA 02139																	Form filed by More than One Reporting Person					
(City)	(S	tate) (	Zip)																			
		Tabl	e I - Noi	n-Deriv	/ative	Se	curitie	s Ac	qui	ired, I	Disp	posed o	f, or	Ber	efici	ally (	Owne	ed				
1. Title of Security (Instr. 3)  2. Transac Date (Month/Date)						Execution D		n Date,		3. Transac Code (Ir 8)			ties Acquired (A) d Of (D) (Instr. 3,			4 and Se Be Ow		Amount of ecurities eneficially wned Following eported		wnership n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
										Code	v	Amount		(A) or (D)	Price		Transa	ransaction(s) nstr. 3 and 4)			(1115111. 4)	
Common Stock 09/15/					5/2004	2004			S <sup>(1)</sup>		7,000		D	\$10.11		124,617			D			
Common Stock																	7	7,125		I	401(k)	
		Та										sed of, onvertib				y Ov	ned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deems Execution if any (Month/Da	Date,		Transaction Code (Instr.				piration onth/Da	Date y/Yea	ar)	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		nstr. 3			9. Number of derivative Securities Beneficially Owned Following Reported Transaction ((Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4	Ownership Form: Direct (D) or Indirect	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
	Code V		(A)	(D)	Dat	ne ercisabl		Expiration Date	Title	of Sh	ares											

## Explanation of Responses:

1. Transaction made pursuant to Dr. Sato's company approved trading plan established under Rule 10b5-1.

## Remarks:

Kenneth S. Boger, Attorney-In-Fact 09/16/2004

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.