

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934
or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL	
OMB Number:	3235-0104
Expires:	December 31, 2014
Estimated average burden hours per response:	0.5

1. Name and Address of Reporting Person* <u>MUELLER PETER</u> <hr/> (Last) (First) (Middle) <hr/> (Street) <hr/> (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 07/15/2003	3. Issuer Name and Ticker or Trading Symbol <u>VERTEX PHARMACEUTICALS INC / MA [VRTX]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>CSO & SVP Drug Discovery</u>	5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
---------------------------------	---	--	---

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Stock Option	10/15/2003 ⁽¹⁾	07/14/2013	Common Stock	200,000	16.32	D	

Explanation of Responses:

1. Right to buy under 1996 Stock and Option Plan vesting in 20 equal quarterly installments from 07-15-03.

Valerie L. Andrews, Attorney-In-Fact 07/23/2003

** 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 5 (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.

CONFIRMING STATEMENT
of Signature Authority

This Statement confirms that the undersigned has authorized and designated Kenneth S. Boger, Valerie L. Andrews, Michelle O. Rosen and Anne L. Bruno, and each of them acting alone, to execute and file on behalf of the undersigned any and all Forms 3, 4 and 5 (including any amendments thereto) that the undersigned may be required to file with the United States Securities and Exchange Commission as a result of the undersigned's ownership of or transactions in securities of Vertex Pharmaceuticals Incorporated. The authority of Kenneth S. Boger, Valerie L. Andrews, Michelle O. Rosen and Anne L. Bruno under this Statement shall continue until the undersigned is no longer required to file Forms 3, 4 or 5 with regard to the undersigned's ownership of or transactions in securities of Vertex Pharmaceuticals Incorporated, unless earlier revoked in writing. The undersigned acknowledges that Kenneth S. Boger, Valerie L. Andrews, Michelle O. Rosen and Anne L. Bruno are not assuming, nor is Vertex Pharmaceuticals Incorporated assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Act of 1934.

This Statement supersedes and replaces any earlier dated Statement that the undersigned has executed.

By: /s/ Peter Mueller

Date: July 15, 2003