Instruction 1(b).

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

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OMB APPROVAL

OMB Number: 3235-0287

Estimated average burden
hours per response: 0.5

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* POWER JOHANNA MESSINA						2. Issuer Name and Ticker or Trading Symbol VERTEX PHARMACEUTICALS INC / MA [ VRTX ]								(Che	ck all applic	able)	ting Person(s) to Issuer  10% Owner e Other (specify		/ner	
	Last) (First) (Middle) C/O VERTEX PHARMACEUTICALS NCORPORATED					3. Date of Earliest Transaction (Month/Day/Year) 02/07/2008								- '	X Officer (give title Other (specify below) below)  VP & Controller					
130 WAVERLY STREET						4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable					
(Street) CAMBRIDGE MA 02139															X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(;	State)	(Zip)																	
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3)  2. Transa Date (Month/D						- 1	2A. Deemed Execution Date, if any (Month/Day/Year)		Code (I	Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			5. Amour Securitie Beneficia Owned F Reported	s ally following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount	(A) or (D)		Price	Transact	Transaction(s) (Instr. 3 and 4)			(instr. 4)	
Common Stock 02/07					7/2008						2,500(1)		A	\$0.01	9,055			D		
Common Stock														2,0	2,683		I	401(K)		
			Table II - I								sed 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 D if any (Month/Day/	ate, T	I. Fransa Code (		of		6. Date Exercisal Expiration Date (Month/Day/Year		of S Und Dei		7. Title and Amou of Securities Underlying Derivative Securit (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transactic (Instr. 4)	e S Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership ct (Instr. 4)	
				c	Code	v	(A)	(D)	Date Exercisable		Expiration Date	Title	O N O	lumber						
Stock	\$18.93	02/07/2008			Α		11,250		05/07/2008	(2)	02/06/2018	Com	nmon 1	1,250	\$0	11,25	0	D		

## **Explanation of Responses:**

- 1. Stock grant made under 2006 Stock and Option Plan, vesting on 2/7/2012, subject to acceleration upon achievement of certain performance-based milestones.
- 2. Right to buy under 2006 Stock and Option Plan, vesting in 16 equal quarterly installments from 02/07/2008, subject to shareholder approval.

## Remarks:

<u>Valerie L. Andrews, Attorney-</u> <u>In-Fact</u>

02/11/2008

\*\* 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.