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

OMB APPRO	DVAL						
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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					V												all applicable) Director Officer (give title		g Person(s) to Issuer  10% Owner  Other (specify		vner
(Last) (First) (Middle) C/O VERTEX PHARMACEUTICALS INCORPORATED					below)												EVP	& CF	below) CFO		
130 WAVERLY STREET  (Street)  CAMBRIDGE MA 02139					4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)  6. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person  Form filed by More than One Reporting Person												1			
(City)	(S	tate)	(Zip)																		
		Tak	le I - No	n-Deriv	vativ	e Se	curit	ties A	cqı		Dis	osed o	f, o	r Ben	eficia	lly C	Owned				
1. Title of Security (Instr. 3)			Date	2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)			Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)				4 and Securi Benefi Owned		es 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	- 1	Reported Transaction(s) (Instr. 3 and 4)				(111501. 4)
Common Stock				03/2	3/22/2006					M		5,222		A	\$15.8	\$15.87		86,232		D	
Common Stock			03/2	03/22/2006					S <sup>(1)</sup>		5,222		D	\$37.8	31	81,	,010		D		
Common Stock			03/2	03/22/2006					M		6,086		A	\$15.	6	87,	,096		D		
Common Stock			03/2	/22/2006					S <sup>(1)</sup>		6,086		D	\$37.81		81,010			D		
Common Stock															3,9		3,927			shares 401(k)	
		-	Table II -									osed of, onvertil				/ Ov	vned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution I if any (Month/Day	Date,	4. Transaction Code (Instr. 8)				Ex	Date Exe piration I onth/Day		7. Title and Amount of Securities Underlying Derivative Sec (Instr. 3 and 4		Security	De	3. Price of Derivative Security Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transactie (Instr. 4)	e s Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	ode V	(A)	(D)	Dar	ite ercisable		Expiration Date	Title		Amount or Number of Shares						
Stock Option	\$15.87	03/22/2006			A			5,222	10/	/22/2002 <sup>(</sup>	(2)	7/21/2012		nmon tock	5,222		\$0	318,68	1	D	
Stock Option	\$15.6	03/22/2006			A			6,086	04/	/18/2003 <sup>(</sup>	(3)	1/17/2013		nmon tock	6,086		\$0	312,59	5	D	

## **Explanation of Responses:**

- $1.\ Transaction\ made\ pursuant\ to\ Mr.\ Smith's\ company\ approved\ trading\ plan\ established\ under\ Rule\ 10b5-1.$
- 2. Right to buy under 1996 Stock and Option Plan, vesting quarterly over 5 years from 7/22/2002.
- 3. Right to buy under 1996 Stock and Option Plan, vesting quarterly over 5 years from 1/18/2003.

## Remarks:

Andrews, Attorney-

03/23/2006

\*\* Signature of Reporting Person

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.