FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washii

ngton, D.C. 20549	OMB APPROVAL

Washington, 5.5. 200-10	OMB APPROVAL			
STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP	OMB Number:	3235-0287		
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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

1. Name and Address of Reporting Person* ALAM JOHN J					VI		ΈX					ymbol <u>ICALS</u>	(Ch	eck all applic Directo Officer	tionship of Reporting all applicable) Director Officer (give title below)		on(s) to Iss 10% Ov Other (s below)	wner specify		
(Last) (First) (Middle) C/O VERTEX PHARMACEUTICALS INCORPORATED					Date 0 /30/2		est Trai	nsacti	ion (Mo	nth/E	ay/Year)		EVP, I	Med. Dev	. Gro	up & CM	0			
130 WAV	130 WAVERLY STREET					f Ame	ndme	nt, Date	of O	riginal F	Filed	(Month/Da		6. Individual or Joint/Group Filing (Check Applicable Line)						
(Street) CAMBRIDGE MA 01239													- 1	Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City)	(S	itate)	(Zip)																	
		Tab	le I - Noi	n-Deriv	ative	e Se	curit	ies A	cqu	ired,	Dis	osed o	f, o	r Ben	eficial	y Owned	I			
Da			Date	2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)			3. Transaction Code (Instr.) 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 5)			(A) or . 3, 4 and	Securitie Benefici	6. Amount of Securities Beneficially Denoted of		n: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership	
										Code V				(A) or (D)	Price	Transaci (Instr. 3	tion(s)			(Instr. 4)
Common	Stock			08/30)/200	6				M		7,500)	A	\$18.4	7 111	,356		D	
Common	Stock			08/30)/200	6				S ⁽¹⁾		7,500)	D	\$35	103	3,856	D		
Common	Stock															6,	265		I	401(k)
		-	Table II -									sed of, onvertil				Owned				
Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemee Execution I if any (Month/Day	Date, T	I. Fransaction Code (Instr. 3)		of		Exp	ate Exe iration I nth/Day	Date		7. Title and Amount of Securities Underlying Derivative Sec (Instr. 3 and 4)			8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4)	e s Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				C	Code	v	(A)	(D)	Date Exe	e rcisable		xpiration late	Title		Amount or Number of Shares					
Stock Option	\$18.47	08/30/2006			M			7,500	12/2	26/1997 ⁽	(2) 0	9/25/2007		nmon tock	7,500	\$0	523,99)5	D	

Explanation of Responses:

- 1. Transaction made pursuant to Dr. Alam's company approved trading plan established under Rule 10b5-1.
- $2.\ Right to buy under 1996\ Stock\ and\ Option\ Plan,\ vesting\ quarterly\ over\ 5\ years\ from\ 9/26/1997.$

Remarks:

Kenneth S. Boger, Attorney-In-08/31/2006 **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.