FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washin

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

gton, D.C. 20549	OMB APPROVAL

OMB Number:	3235-0287
Estimated average bu	urden
haura nar raananaa	0.5

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

					51 50	00011 00(11) 01 010 1	114030110	501	inpany Act	0. 10-70						
1. Name and Address of Reporting Person*					uer Name and Ticl					5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
<u>LEIDEN JEFFREY M</u>						[VRTX]			ITCITED	<u>></u>	Directo	rector 10 ^o		% Owner		
(Last)	(Fi	rst)	(Middle)		-	[,]					Officer below)	(give title	Other (specify below)			
C/O VERTEX PHARMACEUTICALS INCORPORATED						e of Earliest Trans 5/2019	action (N	/lonth/	Day/Year)			CEO &	President			
50 NORTHERN AVENUE						mendment, Date o	of Origina	ıl Filec	d (Month/Da		6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street)) Line,		iled by One	e Reporting Pers	on	
BOSTO	N M	A	02210								Form filed by More than One Reporting Person					
(City)	(St	ate)	(Zip)													
		Tal	ole I - No	n-Deri	ative S	Securities Ac	quired	, Dis	posed o	f, or Ber	eficiall	y Owned	ı			
Date		2. Transa Date (Month/I		2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transa Code (8)			es Acquired Of (D) (Instr) Securition Benefici Owned I	5. Amount of Securities Beneficially Owned Following Reported	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	Transac (Instr. 3	tion(s)		(11341.4)	
Common	Stock			11/15	/2019		M		3,317	A	\$109.14	4 109),663	D		
Common Stock 11/15/2		/2019		S ⁽¹⁾		3,317	D	\$210	106	5,346	D					
Common	Stock		11/15/		/2019		M		1,683	A	\$131.89	108	3,029	D		
Common	Stock			11/15/2			S ⁽¹⁾		1,683	D	\$210	106	5,346	D		
Common	Stock			11/18	/2019		M		2,941	A	\$109.14	109),287	D		
Common	Stock			11/18	/2019		S ⁽¹⁾		2,941	D	\$210	106	5,346	D		
Common	Stock			11/18	/2019		M		1,493	A	\$131.89	9 107	7,839	D		
Common	Stock			11/18	/2019		S ⁽¹⁾		1,493	D	\$210	106	5,346	D		
Common Stock											4	40	I	401(k)		
			Table II -			ecurities Acqualls, warrants						Owned				
Derivative Conversion Date Execution Date, T				4. Transacti Code (Ins	on of	6. Date E Expiratio (Month/D	n Date		7. Title and Amount of Securities		8. Price of Derivative Security	9. Number derivative Securities	Ownershi	11. Nature of Indirect Beneficial		

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code (8)		tion of		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option (Right to Buy)	\$109.14	11/15/2019		M			3,317	(2)	02/02/2025	Common Stock	3,317	\$0.00	66,973	D	
Stock Option (Right to Buy)	\$131.89	11/15/2019		М			1,683	(2)	07/20/2025	Common Stock	1,683	\$0.00	33,995	D	
Stock Option (Right to Buy)	\$109.14	11/18/2019		М			2,941	(2)	02/02/2025	Common Stock	2,941	\$0.00	64,032	D	
Stock Option (Right to Buy)	\$131.89	11/18/2019		M			1,493	(2)	07/20/2025	Common Stock	1,493	\$0.00	32,502	D	

Explanation of Responses:

- $1.\ Transaction\ made\ pursuant\ to\ Dr.\ Leiden's\ company\ approved\ trading\ plan\ under\ Rule\ 10b5-1.$
- 2. Fully vested.

Remarks:

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.