FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

/ashington,	D.C.	20549	

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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

						•	<u> </u>										
1. Name and Address of Reporting Person* <u>LEIDEN JEFFREY M</u>					2. Issuer Name and Ticker or Trading Symbol VERTEX PHARMACEUTICALS INC / MA							(Chec	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
					VRTX]						X	X Director		10%	Owner		
(Last)	(F	-irst)	(Middle)		_	-						X	Officer (o	give title	Othe belov	r (specify v)	
C/O VEI	RTEX PHA	RMACEUTICA	LS	r	3 Date	of Farlies	st Transac	tion (Mo	nth/D	av/Year)				CEO & P	resident		
INCORPORATED					3. Date of Earliest Transaction (Month/Day/Year) 10/27/2015												
50 NORTHERN AVENUE																	
					4. If Amendment, Date of Original Filed (Month/Day/Year)						6 Ind	6. Individual or Joint/Group Filing (Check Applicable					
(Street)					4. II AII	icriament	, Date of C	Jiigiiiai i	iicu (World I/Day/ 1	carj	Line)	ividual of 30	in Croup i i	iiig (Check A	phileabile	
BOSTO	N N	1A	02210									X	Form file	d by One F	Reporting Pers	on	
												Form filed by More than One Reporting Person					
(City)	(5	State)	(Zip)														
		7	Γable I - Non-Γ	Deriva	tive S	Securiti	es Acq	uired,	Disp	oosed of,	or Bene	ficially (Owned				
			Transac	action 2A. Deemed 3. 4. Securities Acquired (A) Execution Date, Transaction Disposed Of (D) (Instr. 3, 4							. Ownership form: Direct	7. Nature of Indirect					
Date (Month					Day/Year) if any (Month/Day/Year)		Code (Instr.		3, 4 and 3)	Beneficially Owned Following Reported		D) or Indirect	Beneficial				
				8)				l) (Instr. 4)	Ownership (Instr. 4)								
			Code	v			Amount	(A) or (D)	Price	Transactio			1 1				
													1,	,			
			Table II - De										wned				
			(e.	g., pu	its, ca	alis, wa	rrants,	option	ıs, c	onvertibl	e securi	ties)					
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)			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	Owners Form:	Beneficial Ownership ect (Instr. 4)			
												Amount		Transaction(s)	n(s)		
								Date		Expiration		or Number		(Instr. 4)			
				Code	٧	(A)	(D)	Exercis	able	Date	Title	of Shares					
Stock Option (right to buy)	\$48.74	01/11/2016		G			88,500	(1)		07/24/2022	Common Stock	88,500	\$0.00	29,500 ⁽³	D D		
Stock									\neg								
Option (right to buy)	\$48.74	01/11/2016		G		88,500		(1)		07/24/2022	Common Stock	88,500	\$0.00	88,500 ⁽³	2) I	Common Stock held in trust	
Stock									\neg								
Option (right to buy)	\$45.11	01/11/2016		G			110,625	(3)		02/04/2023	Common Stock	110,625	\$0.00	66,375 ⁽²	2) D		
Stock Option (right to	\$45.11	01/11/2016		G		110,625		(3)		02/04/2023	Common Stock	110,625	\$0.00	110,625 ⁽	(2) I	Common Stock held	
(right to	I	I	I	1	1	I	l .	I			JUCK		I	I	1	in trust	

Explanation of Responses:

- 1. The option vests in 16 quarterly installments from 7/25/2012.
- 2. Gift of options held by Dr. Leiden to a grantor retained annuity trust for the benefit of his immediate family members. Dr. Leiden maintains beneficial ownership over the shares subject to the options.
- 3. The option vests in 16 quarterly installments from 2/5/2013.

Remarks:

01/14/2016 Omar White, Attorney-In-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.