

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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

OMB APPROVAL	
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1. Name and Address of Reporting Person * <u>LEIDEN JEFFREY M</u>  (Last) (First) (Middle)  <u>C/O VERTEX PHARMACEUTICALS INCORPORATED</u>  <u>50 NORTHERN AVENUE</u>  (Street) <u>BOSTON MA 02210</u>  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>VERTEX PHARMACEUTICALS INC / MA [ VRTX ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  <input checked="" type="checkbox"/> Director 10% Owner  <input checked="" type="checkbox"/> Officer (give title below) Other (specify below)  <b>CEO &amp; President</b>
	3. Date of Earliest Transaction (Month/Day/Year) <u>02/06/2019</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	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			
Common Stock	02/06/2019		A		53,816 <sup>(1)</sup>	A	\$0.00	178,681	D	
Common Stock	02/06/2019		A		31,498 <sup>(2)</sup>	A	\$0.00	210,179	D	
Common Stock	02/06/2019		A		28,444 <sup>(3)</sup>	A	\$0.00	238,623	D	
Common Stock								140	I	401(k)

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		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
Stock Option (Right to Buy)	\$187.53	02/06/2019		A		72,647		(4)	02/05/2029	Common Stock	72,647	\$0.00	72,647	D	

**Explanation of Responses:**

- Represents earned performance shares with respect to a performance stock unit award granted on 2/2/2016 that contained performance-vesting requirements. The issuer's management development and compensation committee certified as to the level of performance-goal attainment on 02/6/2019 and the shares will vest on 2/10/2019.
- Represents earned performance shares with respect to a performance stock unit award granted on 2/3/2018 that contained performance-vesting requirements. The issuer's management development and compensation committee certified as to the level of performance-goal attainment on 02/6/2019. The earned performance shares will vest in installments beginning on 2/17/2019.
- Restricted stock unit award that vests in installments beginning on 2/24/2020.
- The option vests in 16 quarterly installments from 02/6/2019.

**Remarks:**

/s/ Omar White, Attorney-in-Fact 02/08/2019

\*\* 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.