(Street) **NEW YORK**

NY

10017

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or Form 5

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden response: 0.5

> > 7. Nature of Indirect Beneficial Ownership (Instr. 4)

11. Nature of Indirect Beneficial Ownership (Instr. 4)

	tion 1(b).	iue. See		Filed	l pursu	ant to S	Section	16(a)	of the	Securi	ties Exchang	e Act of 1	934			nour	s per r	esponse:	0.5
1. Name and Address of Reporting Person*						or Section 30(h) of the Investment Company Act of 1940 2. Issuer Name and Ticker or Trading Symbol Cortexyme, Inc. [CRTX] 5. Relationshi (Check all app										,			
(Last) (First) (Middle) 235 E 42ND ST						3. Date of Earliest Transaction (Month/Day/Year) 06/03/2020									Office below	er (give title		X 10% C Other below)	(specify
(Street) NEW YORK NY 10017 (City) (State) (Zip)					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person X Form filed by More than One Reporting Person					
				on-Deriva	ative	Secu	rities	s Acc	uired	l. Dis	sposed of	or Be	neficia	allv	Own	ed			
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day)					ion	2A. De Execu	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4 5)			5. Amor		unt of ties cially Following	For (D)	Ownership m: Direct or Indirect Instr. 4)	7. Nature of Indirec Beneficia Ownershi
									Code	v	Amount	(A) or (D)	(A) or (D) Price		Transa	saction(s) . 3 and 4)			(Instr. 4)
Common Stock 06/03/20					020				S		370,000(1)	D	\$40.	18	2,879,973 ⁽²⁾			D ⁽³⁾	
		Та	ble II								osed of, o				Owned	li			
1. Title of Derivative Security (Instr. 3) 2. Conversion or Exercise Price of Derivative Security		3. Transaction Date (Month/Day/Year)	Execu if any	eemed Ition Date, h/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 a Expiration Date (Month/Day/Year)		cisable and	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((Instr. 4)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Benefic Owners (Instr. 4)
					Code	v	(A)	(D)	Date Exerci	sable	Expiration Date	O N O	umber						
1. Name a		f Reporting Person [*]	•																
(Last) (First) (Middle) 235 E 42ND ST				liddle)															
(Street) NEW YORK NY 10017																			
(City) (State) (Zip)																			
		f Reporting Person' Investment H		<u>igs LLC</u>															
(Last) (First) (Middle) 235 EAST 42ND STREET																			
(Street) NEW YORK NY 10017																			
(City) (State) (Zip)																			
		f Reporting Person [*] (<u>US) LLC</u>	•																
(Last) (First) (Middle) 235 EAST 42ND STREET																			

(City) (State)	(Zip)	
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Explanation of Responses:

- 1. All of the shares disposed of were sold by Pfizer Inc. ("Pfizer")
- 2. Represents 2,410,071 shares held of record by Pfizer Ventures (US) LLC, a controlled affiliate of Pfizer, 254,205 shares held of record by Pfizer, and 215,697 shares held of record by Pfizer Strategic Investment Holdings LLC, a controlled affiliate of Pfizer.
- 3. Each Reporting Person disclaims beneficial ownership of securities reported on this Form 4, except to the extent of its respective pecuniary interest therein.

Pfizer Inc., By /s/ Susan 06/04/2020 **Grant, Assistant Secretary**

Pfizer Strategic Investment

Holdings LLC By Susan 06/04/2020

Grant, Secretary

Pfizer Ventures (US) LLC by 06/04/2020

/s/ Susan Grant, Secretary ** 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.