FORM 4

to Section 16. Form 4 or Form 5 obligations may continue. See

Instruction 1(b).

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP Check this box if no longer subject

OMB APPROVAL									
OMB Number:	3235-0287								
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1. Name and Address of Reporting Person*  Holsinger Leslie					2. Issuer Name <b>and</b> Ticker or Trading Symbol Cortexyme, Inc. [ CRTX ]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner							
														Office	er (give title		Other (below)	specify
(Last) (First) (Middle) C/O CORTEXYME, INC.				3. Date of Earliest Transaction (Month/Day/Year) 06/06/2022								, Preclinic		,	nt			
269 EAS	ST GRAND	AVE.																
(Street)				4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable Line)							
SOUTH	( )	A 9	4080										X	Form	filed by One	e Reportir	ng Pers	on
FRANC	ISCO													Form Perso	filed by Moi on	re than O	ne Rep	orting
(City)	(St	ate) (Ž	<b>Z</b> ip)															
		Table	I - No	n-Deriva	tive S	Secui	rities Acc	uired	, Dis	posed of	, or Be	nefici	ally (	Own	ed			
1. Title of Security (Instr. 3)  2. Transacti Date (Month/Day			Execution Date, if any (Month/Day/Year) Transact Code (In: 8)				4. Securities Disposed O 5)		, 4 and S B O		5. Amount of Securities Beneficially Owned Following		irect direct 4)	7. Nature of Indirect Beneficial Ownership				
						Code	v	Amount	(A) or (D)	Price	1	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)		
Common Stock 06/06/20				022			F		10,920(1)	D	\$2.8	52.86 <sup>(2)</sup> 148,080		8,080	D			
		Tal	ole II -							osed of, convertib				wne	d			
1. Title of Derivative Security (Instr. 3)	rative Conversion Date rity or Exercise (Month/Day/Year) if any		4. Transa Code (I 8)				tion D	ate	7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4)		8. Price of Derivative Security (Instr. 5)		9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Owi For Dire or li (I) (I	nership m: ect (D) ndirect Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		

## **Explanation of Responses:**

1. Represent shares sold to satisfy tax withholding obligations that arose in connection with the vesting of 19,437 shares of Restricted Stock Units granted on March 3, 2022. The sales were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on March 23, 2022

(A) (D)

2. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$2.78 to \$3.12, inclusive. The reporting person undertakes to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the

Date

Exercisable

Expiration Date

## Remarks:

/s/ Caryn Gordon McDowell, 06/08/2022 as Attorney-in-Fact for Leslie **Holsinger** 

\*\* Signature of Reporting Person Date

Amount Number

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.