# UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

# SCHEDULE 13G UNDER THE SECURITIES EXCHANGE ACT OF 1934 (Amendment No. 1)\*

Cortexyme, Inc.

(Name of Issuer)

# Common Stock, \$0.001 par value per share

(Title of Class of Securities)

22053A107 (CUSIP Number)

#### **December 31, 2020**

(Date of Event Which Requires Filing of this Statement)

_  Rule 13d-1(b)  X  Rule 13d-1(c)						
_  Rule 13d-1(d)						
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Check the appropriate box to designate the rule pursuant to which this Schedule

is filed:

\*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

1.	Names of Reporting Persons. PFIZER INC. I.R.S. Identification Nos. of Above Persons (entities only) 13-5315170					
2.	2. Check the Appropriate Box if a Member of a Group (See Instructions) (a) (b)					
3.	SEC Use Only					
4.	Citizenship or Place of Organization Delaware					
	NUMBER OF SHARES BENEFICIALLY		Sole Voting Power 254,205 shares of Common Stock, \$0.001 par value per share ("Common Stock")			
SHA BEN			Shared Voting Power 1,889,167 shares of Common Stock, of which 215,697 shares are directly held by Pfizer Strategic Investment Holdings LLC and 1,673,470 shares are directly held by Pfizer Ventures (US) LLC. Each of Pfi Strategic Investment Holdings LLC and Pfizer Ventures (US) LLC is a controlled affiliate of Pfizer Inc.			
	NED BY EACH ORTING	7.	Sole Dispositive Power 254,205 shares of Common Stock			
	PERSON WITH:		Shared Dispositive Power 1,889,167 shares of Common Stock, of which 215,697 shares are directly held by Pfizer Strategic Investment Holdings LLC and 1,673,470 shares are directly held by Pfizer Ventures (US) LLC. Each of Pfizer Strategic Investment Holdings LLC and Pfizer Ventures (US) LLC is a controlled affiliate of Pfizer Inc.			
9.	Aggregate Amount Beneficially Owned by Each Reporting Person 2,143,372 shares of Common Stock are beneficially owned by Pfizer Inc.					
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)					
11.	Percent of Class Represented by Amount in Row (9) 7.3% <sup>(1)</sup>					
12.	Type of Reporting	ng Pe	rson (See Instructions) CO			

<sup>(1)</sup> Based on 29,497,999 shares of Common Stock outstanding as of November 11, 2020, as reported in the issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 12, 2020 ("Form 10-Q").

# CUSIP No.

#### 22053A107

1.	Names of Reporting Persons. PFIZER STRATEGIC INVESTMENT HOLDINGS LLC I.R.S. Identification Nos. of Above Persons (entities only) 81-4334429					
2.	Check the Appropriate Box if a Member of a Group (See Instructions) (a) (b)					
3.	SEC Use Only					
4.	Citizenship or F Delaware	Place o	of Organization			
		5.	Sole Voting Power 0 shares of Common Stock			
SHA BEN	NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:		6. Shared Voting Power 215,697 shares of Common Stock			
REPO			7. Sole Dispositive Power 0 shares of Common Stock			
		8.	Shared Dispositive Power 215,697 shares of Common Stock			
9.	Aggregate Amount Beneficially Owned by Each Reporting Person 215,697 shares of Common Stock are beneficially owned by Pfizer Strategic Investment Holdings LLC					
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)					
11.	Percent of Class Represented by Amount in Row (9) 0.7% <sup>(1)</sup>					
12.	Type of Reporting Person (See Instructions) OO					

<sup>(1)</sup> Based on 29,497,999 shares of Common Stock outstanding as of November 11, 2020, as reported in the issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 12, 2020 ("Form 10-Q").

# CUSIP No.

# 22053A107

1.	Names of Reporting Persons. PFIZER VENTURES (US) LLC I.R.S. Identification Nos. of Above Persons (entities only) 82-5524518						
2.	Check the Appropriate Box if a Member of a Group (See Instructions) (a) (b)						
3.	SEC Use Only						
4.	4. Citizenship or Place of Organization Delaware						
NUM	IBER OF	5.	Sole Voting Power 0 shares of Common Stock				
SHA BEN	SHARES BENEFICIALLY		Shared Voting Power 1,673,470 shares of Common Stock				
OWNED BY EACH REPORTING PERSON WITH:		RTING 7 Sole Dispositive Power 0 shares of Common Stock					
		8.	8. Shared Dispositive Power 1,673,470 shares of Common Stock				
			,,,				

9.	Aggregate Amount Beneficially Owned by Each Reporting Person 1,673,470 shares of Common Stock are beneficially owned by Pfizer Ventures (US) LLC
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)
11.	Percent of Class Represented by Amount in Row (9) 5.7% <sup>(1)</sup>
12.	Type of Reporting Person (See Instructions) OO

<sup>(1)</sup> Based on 29,497,999 shares of Common Stock outstanding as of November 11, 2020, as reported in the issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 12, 2020 ("Form 10-Q").

#### ITEM 1.

(A) NAME OF ISSUER:

Cortexyme, Inc.

(B) ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICE:

269 East Grand Avenue

South San Francisco, CA 94080

#### ITEM 2.

(A) NAME OF PERSONS FILING:

Pfizer Inc. ("Pfizer")

Pfizer Strategic Investment Holdings LLC ("PSIH")

Pfizer Ventures (US) LLC ("PVUS")

Each of PSIH and PVUS is a controlled affiliate of Pfizer.

(B) ADDRESS OF PRINCIPAL BUSINESS OFFICE OR IF NONE, RESIDENCE:

Pfizer, PSIH, PVUS: 235 E. 42nd Street, New York, NY 10017

(C) CITIZENSHIP:

Pfizer, PSIH, PVUS: Delaware, U.S.A.

(D) TITLE OF CLASS OF SECURITIES:

Common Stock

(E) CUSIP NUMBER:

22053A107

**ITEM 3.** If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a: Not applicable.

- (a) Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o).
- (b) Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).
- (c) Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c).
- (d) Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).
- (e) An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E).

- (f) An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F).
- (g) A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G).
- (h) A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813).
- (i) A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3).
- (i) A non-US institution, in accordance with §240.13d-1(b)(1)(ii)(J);
- (k) Group, in accordance with §230.405 240.13d-1(b)(1)(ii)(K).

If filing as a non-US institution in accordance with §240.13d-1(b)(1)(ii)(J), please specify the type of institution: Not applicable.

#### ITEM 4. OWNERSHIP.

See rows 5 through 11 of the respective cover page for each of Pfizer, PSIH and PVUS.

#### ITEM 5. OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS

Not applicable.

#### ITEM 6. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON

Not applicable.

# ITEM 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY

Not applicable.

#### ITEM 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP

Not applicable.

#### ITEM 9. NOTICE OF DISSOLUTION OF GROUP

Not applicable.

#### **ITEM 10. CERTIFICATION**

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect, other than activities solely in connection with a nomination under §240.14a-11.

# EXHIBIT INDEX

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Joint Filing Agreement, dated as of February 12, 2021, by and among Pfizer, PSIH and PVUS.

# **Signature**

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: February 12, 2021

#### PFIZER INC.

By: /s/ Susan Grant Name: Susan Grant

Title: Assistant Secretary

# PFIZER STRATEGIC INVESTMENT HOLDINGS LLC

By: /s/ Susan Grant Name: Susan Grant Title: Secretary

# PFIZER VENTURES (US) LLC

By: /s/ Susan Grant Name: Susan Grant Title: Secretary

# **EXHIBIT 99.1**

#### JOINT FILING AGREEMENT

The undersigned hereby agree that the statement on Schedule 13G to which this Agreement is annexed as Exhibit 99.1, and any amendments thereto, is and will be filed on behalf of each of them in accordance with the provisions of Rule 13d-1(k) under the Securities Exchange Act of 1934, as amended.

Dated: February 12, 2021

#### PFIZER INC.

By: /s/ Susan Grant

Name: Susan Grant

Title: Assistant Secretary

#### PFIZER STRATEGIC INVESTMENT HOLDINGS LLC

By: /s/ Susan Grant

Name: Susan Grant Title: Secretary

# PFIZER VENTURES (US) LLC

By: /s/ Susan Grant

Name: Susan Grant Title: Secretary