
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13D

Under the Securities Exchange Act of 1934

(Amendment No. 2)*

Rallybio Corp

(Name of Issuer)

Common Stock, par value \$0.0001 per share

(Title of Class of Securities)

75120L209

(CUSIP Number)

Lauren A. Daniel
c/o 5AM Venture Management, LLC, 4 Embarcadero Center, Suite 3110
San Francisco, CA, 94111
(415) 993-8570

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

02/25/2026

(Date of Event Which Requires Filing of This Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of §§ 240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box.

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).

SCHEDULE 13D

CUSIP No. 75120L209

Name of reporting person

1

5AM Ventures V, L.P.

2

Check the appropriate box if a member of a Group (See Instructions)

(a)

(b)

3 SEC use only
Source of funds (See Instructions)

4 WC
Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e)

5
Citizenship or place of organization

6 DELAWARE

Sole Voting Power

7

0.00

Number of
Shares

Shared Voting Power

Beneficially

8

135,319.00

Owned by

Each

9

Sole Dispositive Power

Reporting

Person

0.00

With:

Shared Dispositive Power

10

135,319.00

Aggregate amount beneficially owned by each reporting person

11
135,319.00

Check if the aggregate amount in Row (11) excludes certain shares (See Instructions)

12
Percent of class represented by amount in Row (11)

13
2.6 %

Type of Reporting Person (See Instructions)

14
PN

SCHEDULE 13D

CUSIP No. 75120L209

Name of reporting person

1
5AM Partners V, LLC

Check the appropriate box if a member of a Group (See Instructions)

2 (a)
 (b)

3 SEC use only
Source of funds (See Instructions)

4 AF
Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e)

5
Citizenship or place of organization

6 DELAWARE

Number of 7 Sole Voting Power

Shares	
Beneficially	0.00
Owned by	Shared Voting Power
Each	8
Reporting	135,319.00
Person	Sole Dispositive Power
With:	9
	0.00
	Shared Dispositive Power
	10
	135,319.00
	Aggregate amount beneficially owned by each reporting person
11	135,319.00
	Check if the aggregate amount in Row (11) excludes certain shares (See Instructions)
12	<input type="checkbox"/>
	Percent of class represented by amount in Row (11)
13	2.6 %
	Type of Reporting Person (See Instructions)
14	OO

SCHEDULE 13D

CUSIP No. 75120L209

1	Name of reporting person
	5AM Opportunities I, L.P.
	Check the appropriate box if a member of a Group (See Instructions)
2	<input type="checkbox"/> (a)
	<input checked="" type="checkbox"/> (b)
3	SEC use only
	Source of funds (See Instructions)
4	WC
	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e)
5	<input type="checkbox"/>
	Citizenship or place of organization
6	DELAWARE
	Sole Voting Power
7	0.00
Number of	Shared Voting Power
Shares	8
Beneficially	156,469.00
Owned by	Sole Dispositive Power
Each	9
Reporting	0.00
Person	Shared Dispositive Power
With:	10
	156,469.00
11	Aggregate amount beneficially owned by each reporting person

12 156,469.00
Check if the aggregate amount in Row (11) excludes certain shares (See Instructions)

Percent of class represented by amount in Row (11)
13 3.0 %
Type of Reporting Person (See Instructions)
14 PN

SCHEDULE 13D

CUSIP No. 75120L209

1 Name of reporting person
5AM Opportunities I (GP), LLC
Check the appropriate box if a member of a Group (See Instructions)
2 (a)
 (b)
3 SEC use only
4 Source of funds (See Instructions)
AF
5 Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e)

6 Citizenship or place of organization
DELAWARE
Sole Voting Power
7 0.00
Number of Shares Beneficially Owned by Each Reporting Person With:
8 Shared Voting Power
156,469.00
9 Sole Dispositive Power
0.00
10 Shared Dispositive Power
156,469.00
11 Aggregate amount beneficially owned by each reporting person
156,469.00
12 Check if the aggregate amount in Row (11) excludes certain shares (See Instructions)

13 Percent of class represented by amount in Row (11)
3.0 %
14 Type of Reporting Person (See Instructions)
OO

SCHEDULE 13D

CUSIP No. 75120L209

1 Name of reporting person
Andrew J. Schwab
Check the appropriate box if a member of a Group (See Instructions)

2 (a)
 (b)

3 SEC use only
Source of funds (See Instructions)

4 AF
Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e)

5
Citizenship or place of organization

6 UNITED STATES

7 Sole Voting Power
0.00

Number of Shares Beneficially Owned by Each Reporting Person With:

8 Shared Voting Power
291,788.00

9 Sole Dispositive Power
0.00

10 Shared Dispositive Power
291,788.00

11 Aggregate amount beneficially owned by each reporting person
291,788.00

12 Check if the aggregate amount in Row (11) excludes certain shares (See Instructions)

13
Percent of class represented by amount in Row (11)
5.5 %

14 Type of Reporting Person (See Instructions)
IN

SCHEDULE 13D

CUSIP No. 75120L209

1 Name of reporting person
Kush Parmar
Check the appropriate box if a member of a Group (See Instructions)

2 (a)
 (b)

3 SEC use only
 Source of funds (See Instructions)

4 AF
 Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e)

5
 Citizenship or place of organization

6 UNITED STATES

7 Sole Voting Power

Number of Shares Beneficially Owned by Each Reporting Person With: 8 0.00
 Shared Voting Power 291,788.00
 Sole Dispositive Power 9 0.00
 Shared Dispositive Power 10 291,788.00

11 Aggregate amount beneficially owned by each reporting person
 291,788.00

12 Check if the aggregate amount in Row (11) excludes certain shares (See Instructions)

13
 Percent of class represented by amount in Row (11)

14 5.5 %
 Type of Reporting Person (See Instructions)

IN

SCHEDULE 13D

CUSIP No. 75120L209

1 Name of reporting person
 Scott M. Rocklage
 Check the appropriate box if a member of a Group (See Instructions)

2 (a)
 (b)

3 SEC use only
 Source of funds (See Instructions)

4 AF
 Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e)

5
 Citizenship or place of organization

6 UNITED STATES

Number of Shares Beneficially Owned by Each Reporting Person With: 7 Sole Voting Power 0.00

Owned by Each Reporting Person With:	8	Shared Voting Power
	135,319.00	Sole Dispositive Power
	9	0.00
	10	Shared Dispositive Power
	135,319.00	
11	Aggregate amount beneficially owned by each reporting person	
	135,319.00	
12	Check if the aggregate amount in Row (11) excludes certain shares (See Instructions)	
	<input type="checkbox"/>	
13	Percent of class represented by amount in Row (11)	
	2.6 %	
14	Type of Reporting Person (See Instructions)	
	IN	

SCHEDULE 13D

Item 1. Security and Issuer

Title of Class of Securities:

(a) Common Stock, par value \$0.0001 per share

Name of Issuer:

(b) Rallybio Corp

Address of Issuer's Principal Executive Offices:

(c) 234 CHURCH STREET, SUITE 1020, NEW HAVEN, CONNECTICUT , 06510.

Item 1 Comment: This Amendment No. 2 (this "Amendment No. 2" or this "Schedule 13D/A") amends and supplements the statement on Schedule 13D originally filed with the Securities and Exchange Commission (the "SEC") on August 12, 2021 and amended on June 7, 2022 (as amended, the "Statement") by the Reporting Persons. Unless otherwise defined herein, capitalized terms used in this Amendment No. 2 shall have the meanings ascribed to them in the Statement. Unless amended or supplemented below, the information in the Statement remains unchanged.

Item 2. Identity and Background

This Schedule 13D/A is being filed on behalf of 5AM Ventures V, L.P. ("5AM V"), 5AM Partners V, LLC ("5AM Partners V"), 5AM Opportunities I, L.P. ("5AM Opportunities"), 5AM Opportunities I (GP), LLC ("5AM Opportunities GP"), Andrew J. Schwab ("Schwab"), Dr. Kush Parmar ("Dr. Parmar") and Dr. Scott M. Rocklage ("Dr. Rocklage"). 5AM V, 5AM Partners V, 5AM Opportunities, 5AM Opportunities GP, Schwab, Dr. Parmar and Dr. Rocklage are collectively referred to herein as the "Reporting Persons." The agreement among the Reporting Persons to file this Schedule 13D/A jointly in accordance with Rule 13d-1(k) of the Securities Exchange Act of 1934, as amended, (the "Act") is attached hereto as Exhibit 99.1.

(a) The principal business and principal business office of the Reporting Persons is 4 Embarcadero Center, Suite 3110, San Francisco, CA 94111.

(b) The principal business of the Reporting Persons is venture capital investments. Each of the individuals serves as a Managing Member of 5AM Partners V, which is the general partner of 5AM V. Schwab and Dr. Parmar serve as Managing Members of 5AM Opportunities GP, which is the general partner of 5AM Opportunities.

(c) During the last five years, none of the Reporting Persons has been convicted in a criminal proceeding (excluding traffic violations or similar misdemeanors).

(d) During the last five years, none of the Reporting Persons was a party to a civil proceeding of a judicial or administrative body of competent jurisdiction or were subject to a judgment, decree or final order enjoining future violations of, or prohibiting or mandating activities subject to, federal or state securities laws or finding any violation with respect to such laws.

(e) Each of 5AM V, 5AM Partners V, 5AM Opportunities and 5AM Opportunities GP was organized in the state of Delaware and each of the individuals is a citizen of the United States.

Item 5. Interest in Securities of the Issuer

Rows 11 and 13 of each Reporting Person's cover page to this Schedule 13D/A set forth the aggregate number of shares of common stock and percentages of the shares of common stock beneficially owned by such Reporting Person and are incorporated by reference. The percentage set forth in each row 13 is based upon 5,280,471 shares of common stock outstanding as of December 30, 2025 as reported in the Issuer's definitive proxy statement filed with the SEC on January 2, 2026 and giving effect to an 8-for-1 reverse split of the Issuer's common stock, which was effected on February 2, 2026. The Reporting Persons' beneficial ownership of the Issuer's common stock consists of

(a) (i) 135,319 shares of common stock directly held by 5AM V; and (ii) 156,469 shares of common stock directly held by 5AM Opportunities. 5AM Partners V is the sole general partner of 5AM V and shares voting and dispositive power over the securities held by 5AM Partners V. 5AM Opportunities GP is the sole general partner of 5AM Opportunities and shares voting and dispositive power over the securities held by 5AM Opportunities. Schwab and Drs. Parmar and Rocklage are the managing members of 5AM Partners V and share voting and dispositive power over the securities held by 5AM V. Schwab and Dr. Parmar are the managing members of 5AM Opportunities GP and share voting and dispositive power over the securities held by 5AM Opportunities.

(b) Rows 7 through 10 of each Reporting Person's cover page to this Schedule 13D/A set forth the number of shares of common stock as to which such Reporting Person has the sole or shared power to vote or direct the vote and sole or shared power to dispose or to direct the disposition and are incorporated by reference.

(c) Except as set forth below, none of the Reporting Persons has effected any transactions with respect to the securities of the Issuer during the past sixty days. On February 25, 2025, 5AM V sold an aggregate of 87,052 shares in open market transactions at prices ranging from \$6.00 to \$6.15 (weighted average sales price of \$6.07 per share). On February 26, 2025, 5AM V sold an aggregate of 75,000 shares in open market transactions at prices ranging from \$6.00 to \$6.14 (weighted average sales price of \$6.06 per share).

(d) No other person is known to have the right to receive or the power to direct the receipt of dividends from, or any proceeds from the sale of, the securities beneficially owned by any of the Reporting Persons.

(e) Not Applicable.

Item 7. Material to be Filed as Exhibits.

Exhibit 99.1 Joint Filing Agreement (incorporated by reference to Exhibit A to the Reporting Persons' Schedule 13D, filed with the SEC on August 12, 2021).

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.

5AM Ventures V, L.P.

Signature: /s/ Scott M. Rocklage

Name/Title: By 5AM Partners V, LLC, its General Partner, By
Scott M. Rocklage, Managing Member

Date: 02/27/2026

5AM Partners V, LLC

Signature: /s/ Scott M. Rocklage

Name/Title: By Scott M. Rocklage, Managing Member

Date: 02/27/2026

5AM Opportunities I, L.P.

Signature: /s/ Kush Parmar

Name/Title: By 5AM Opportunities I (GP), LLC, its General
Partner, By Kush Parmar, Managing Member

Date: 02/27/2026

5AM Opportunities I (GP), LLC

Signature: /s/ Kush Parmar

Name/Title: By Kush Parmar, Managing Member

Date: 02/27/2026

Andrew J. Schwab

Signature: /s/ Andrew J. Schwab

Name/Title: Andrew J. Schwab

Date: 02/27/2026

Kush Parmar

Signature: /s/ Kush Parmar

Name/Title: Kush Parmar

Date: 02/27/2026

Scott M. Rocklage

Signature: /s/ Scott M. Rocklage

Name/Title: Scott M. Rocklage

Date: 02/27/2026