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SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

SCHEDULE 13D

Under the Securities Exchange Act of 1934

(Amendment No. 1)\*

**SYNOLOGIC, INC.**

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(Name of Issuer)

**Common Stock, par value \$0.001 per share**

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(Title of Class of Securities)

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(CUSIP Number)

**JACOB MA-WEAVER**  
**CABLE CAR CAPITAL, LP, 601 California Street, Suite 1151**  
**San Francisco, CA, 94108**  
**415-857-1965**

**ANDREW FREEDMAN, ESQ.**  
**OLSHAN FROME WOLOSKY LLP, 1325 Avenue of the Americas**  
**New York, NY, 10019**  
**212-451-2300**

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

**04/02/2026**

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(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).

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SCHEDULE 13D

CUSIP No.

1 Name of reporting person  
 Funicular Funds, LP  
 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 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 3,312,219.00  
 Shared Voting Power

Number of Shares Beneficially Owned by Each Reporting Person With: 8 0.00  
 Sole Dispositive Power

9 3,312,219.00  
 Shared Dispositive Power

10 0.00  
 Aggregate amount beneficially owned by each reporting person

11 3,312,219.00  
 Check if the aggregate amount in Row (11) excludes certain shares (See Instructions)

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

13 28.3 %  
 Type of Reporting Person (See Instructions)

14 PN

## SCHEDULE 13D

### CUSIP No.

1 Name of reporting person  
 Cable Car Capital, LP  
 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

6 Citizenship or place of organization  
 DELAWARE  
 Sole Voting Power  
 7  
 Number of Shares Beneficially Owned by Each Reporting Person 8 3,312,219.00  
 Shared Voting Power  
 0.00  
 Sole Dispositive Power  
 9 3,312,219.00  
 With: Shared Dispositive Power  
 10  
 0.00  
 Aggregate amount beneficially owned by each reporting person  
 11 3,312,219.00  
 Check if the aggregate amount in Row (11) excludes certain shares (See Instructions)  
 12  
  
 13 Percent of class represented by amount in Row (11)  
 28.3 %  
 Type of Reporting Person (See Instructions)  
 14 IA, PN

**Comment for Type of Reporting Person:** Formerly known as Cable Car Capital LLC

## SCHEDULE 13D

### CUSIP No.

1 Name of reporting person  
 Ma-Weaver Jacob  
 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  
 OO  
 Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e)  
 5  
  
 6 Citizenship or place of organization  
 UNITED STATES  
 Number of Shares Beneficially Owned by Each Reporting Person 7  
 Sole Voting Power  
 3,312,219.00  
 Shared Voting Power  
 8  
 0.00  
 With: 9 Sole Dispositive Power

3,312,219.00

Shared Dispositive Power

10

0.00

Aggregate amount beneficially owned by each reporting person

3,312,219.00

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



Percent of class represented by amount in Row (11)

28.3 %

Type of Reporting Person (See Instructions)

IN

## SCHEDULE 13D

### Item 1. Security and Issuer

Title of Class of Securities:

(a)

Common Stock, par value \$0.001 per share

Name of Issuer:

(b)

SYNLOGIC, INC.

Address of Issuer's Principal Executive Offices:

(c)

PO BOX 30, WINCHESTER, MASSACHUSETTS , 01890.

**Item 1 Comment:** The following constitutes Amendment No. 1 to the Schedule 13D filed by the undersigned ("Amendment No. 1") relating to the Common Stock, par value \$0.001 per share (the "Shares"), of Synlogic, Inc. (the "Issuer"). This Amendment No. 1 amends the Schedule 13D filed by the Reporting Persons as specifically set forth herein. Capitalized terms used but not otherwise defined herein have the meanings ascribed to such terms in the Schedule 13D.

### Item 2. Identity and Background

(b) Item 2(b) is hereby amended to read as follows: Cable Car is an SEC registered investment adviser and serves as the general partner of the Fund.

### Item 4. Purpose of Transaction

Item 4 is hereby amended to add the following: On April 2, 2026, the Reporting Persons delivered a letter to the Board of Directors of the Issuer setting forth a non-binding proposal (the "Proposal") to acquire all outstanding Shares not already owned by the Reporting Persons for \$0.64 per share in cash. The foregoing description of the Proposal does not purport to be complete and is qualified in its entirety by reference to the Proposal, which is attached as Exhibit 99.1 hereto and is incorporated by reference herein.

### Item 5. Interest in Securities of the Issuer

Item 5(a) is hereby amended and restated to read as follows: The aggregate percentage of Shares reported owned by the Reporting Persons is based on 11,698,919 Shares outstanding as of March 5, 2026, which is the total number of Shares outstanding as reported in the Issuer's Annual Report on Form 10-K filed with the Securities and Exchange Commission on March 12, 2026. As of the date hereof, the Fund beneficially owned 3,312,219 Shares, constituting approximately 28.3% of the Issuer's outstanding Shares. Cable Car, as the General Partner of the Fund, may be deemed the beneficial owner of the 3,312,219 Shares owned by the Fund. Mr. Ma-Weaver, as the Managing Member of Cable Car, may be deemed the beneficial owner of the 3,312,219 Shares owned by the Fund.

### Item 6. Contracts, Arrangements, Understandings or Relationships With Respect to Securities of the Issuer

Item 6 is hereby amended to add the following: On April 2, 2026, the Reporting Persons submitted the Proposal defined and described in Item 4 above and attached as Exhibit 99.1 hereto.

### Item 7. Material to be Filed as Exhibits.

Item 7 is hereby amended to add the following exhibit: 99.1 - Proposal, dated April 2, 2026.

## 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.

Funicular Funds, LP

Signature: /s/ Jacob Ma-Weaver

Name/Title: Jacob Ma-Weaver, Managing Member

Date: 04/06/2026

Cable Car Capital, LP

Signature: /s/ Jacob Ma-Weaver

Name/Title: Jacob Ma-Weaver, Managing Member

Date: 04/06/2026

Ma-Weaver Jacob

Signature: /s/ Jacob Ma-Weaver

Name/Title: Jacob Ma-Weaver

Date: 04/06/2026