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

FORM 8-K

CURRENT REPORT
Pursuant to Section 13 or 15(d)
of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): June 15, 2023

SYNLOGIC, INC.
(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of incorporation)

001-37566
(Commission File Number)

26-1824804
(IRS Employer Identification No.)

301 Binney St., Suite 402
Cambridge, Massachusetts
(Address of principal executive offices)

02142
(Zip Code)

Registrant’s telephone number, including area code: (617) 401-9975

Not applicable
(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

☐ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
☐ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
☐ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
☐ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

<table>
<thead>
<tr>
<th>Title of each class</th>
<th>Trading Symbol(s)</th>
<th>Name of each exchange on which registered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock, par value $0.001 per share</td>
<td>SYBX</td>
<td>The NASDAQ Capital Market</td>
</tr>
</tbody>
</table>

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (17 CFR §230.405) or Rule 12b-2 of the Securities Exchange Act of 1934 (17 CFR §240.12b-2).

Emerging growth company ☐

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. ☐
Item 5.03. Amendments to Articles of Incorporation or Bylaws; Change in Fiscal Year.

As further described in Item 5.07 of this Current Report on Form 8-K (the “Report”), Synlogic, Inc. (the “Company”) held its 2023 annual meeting of stockholders (the “Annual Meeting”) on June 15, 2023, at which the Company’s stockholders approved an amendment to the Company’s Amended and Restated Certificate of Incorporation (the “Certificate of Incorporation”) to add a new Article X to the Certificate of Incorporation to permit exculpation of officers of the Company for breaches of the fiduciary duty of care to the extent permitted by recent amendments to the Delaware General Corporation Law (the “Amendment”).

The Amendment is described in the Company’s definitive proxy statement on Schedule 14A filed with the Securities and Exchange Commission on May 1, 2023 (the “Proxy Statement”). The Amendment became effective upon the Company’s filing of a Certificate of Amendment to the Amended and Restated Certificate of Incorporation of Synlogic, Inc. with the Secretary of State of Delaware on June 15, 2023 (the “Certificate of Amendment”). The foregoing description of the Amendment is qualified in its entirety by reference to the full text of the Certificate of Amendment, a copy of which is attached as Exhibit 3.1 to this Report and is incorporated herein by reference.

Item 5.07 Submission of Matters to a Vote of Security Holders.

(a) On June 15, 2023, the Company held its Annual Meeting. At the Annual Meeting, a quorum of 59,359,861 shares of the Company’s common stock, or 87.09% of the outstanding shares of common stock entitled to vote as of the record date of April 18, 2023, were present or represented by proxy.

(b) The following actions were taken at the Annual Meeting:

1. The following nominees were reelected to serve on the Company’s board of directors (the “Board of Directors”) as Class II directors until the Company’s 2026 annual meeting of stockholders, based on the following votes:

<table>
<thead>
<tr>
<th>Nominee</th>
<th>Shares Voted For</th>
<th>Shares Voted to Withhold Authority</th>
<th>Broker Non-Vote</th>
</tr>
</thead>
<tbody>
<tr>
<td>Peter Barrett, Ph.D.</td>
<td>48,562,574</td>
<td>606,623</td>
<td>10,190,664</td>
</tr>
<tr>
<td>Michael Heffernan</td>
<td>43,518,474</td>
<td>5,650,723</td>
<td>10,190,664</td>
</tr>
<tr>
<td>Lisa Kelly-Croswell</td>
<td>43,651,100</td>
<td>5,518,097</td>
<td>10,190,664</td>
</tr>
<tr>
<td>Edward Mathers</td>
<td>32,479,275</td>
<td>16,689,922</td>
<td>10,190,664</td>
</tr>
</tbody>
</table>

After the Annual Meeting, Aoife Brennan, MB, BCh, BAO, MMSc, Patricia Hurter, Ph.D., and Richard P. Shea continued to serve as Class I Directors for terms that expire at the 2025 annual meeting and Michael Burgess, MB, CHB, Ph.D and Nick Leschly continued to serve as Class III Directors for terms that expire at the 2024 annual meeting.

2. The Company’s stockholders approved, in a non-binding advisory vote, the compensation of the Company’s named executive officers, as disclosed in the Proxy Statement, based on the following votes:

<table>
<thead>
<tr>
<th>Shares Voted For</th>
<th>Shares Voted Against</th>
<th>Shares Abstaining</th>
<th>Broker Non-Votes</th>
</tr>
</thead>
<tbody>
<tr>
<td>48,309,989</td>
<td>619,243</td>
<td>239,965</td>
<td>10,190,664</td>
</tr>
</tbody>
</table>

3. The selection of KPMG LLP as the Company’s independent registered public accounting firm for the fiscal year ending December 31, 2023 was ratified, based on the following votes:

<table>
<thead>
<tr>
<th>Shares Voted For</th>
<th>Shares Voted Against</th>
<th>Shares Abstaining</th>
<th>Broker Non-Votes</th>
</tr>
</thead>
<tbody>
<tr>
<td>59,077,771</td>
<td>31,856</td>
<td>250,234</td>
<td>—</td>
</tr>
</tbody>
</table>
4. The Company’s stockholders approved the proposed amendment to the Company’s Amended and Restated Certificate of Incorporation, as disclosed in the Proxy Statement, based on the following votes:

<table>
<thead>
<tr>
<th>Shares Voted For</th>
<th>Shares Voted Against</th>
<th>Shares Abstaining</th>
<th>Broker Non-Votes</th>
</tr>
</thead>
<tbody>
<tr>
<td>48,468,332</td>
<td>496,262</td>
<td>204,603</td>
<td>10,190,664</td>
</tr>
</tbody>
</table>

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

<table>
<thead>
<tr>
<th>Exhibit No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.1</td>
<td>Certificate of Amendment to Amended and Restated Certificate of Incorporation of Synlogic, Inc., dated June 15, 2023</td>
</tr>
<tr>
<td>104</td>
<td>Cover Page Interactive Data File (embedded within the Inline XBRL document).</td>
</tr>
</tbody>
</table>
Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

SYNLOGIC, INC.

Date: June 15, 2023

By: /s/ Michael Jensen
Name: Michael Jensen
Title: Chief Financial Officer
CERTIFICATE OF AMENDMENT
TO THE
AMENDED AND RESTATED
CERTIFICATE OF INCORPORATION
OF
SYNLOGIC, INC.

Synlogic, Inc. (the “Corporation”), a corporation organized and existing under the laws of the State of Delaware, does hereby certify as follows:

FIRST: That the name of the Corporation is Synlogic, Inc.

SECOND: That the Board of Directors of the Corporation duly adopted resolutions approving the following amendment of the Amended and Restated Certificate of Incorporation, declaring said amendment to be advisable and providing for such consideration of such amendment at the Corporation’s annual meeting of the stockholders.

THIRD: On June 15, 2023 the Corporation’s annual meeting of the stockholders was duly called and held, upon notice in accordance with Section 222 of the General Corporation Law of the State of Delaware (“DGCL”), at which meeting the necessary number of shares as required by statute were voted in favor of the amendment.

FOURTH: The Amended and Restated Certificate of Incorporation of the Corporation is hereby amended to add a new ARTICLE X to read in its entirety as follows:

ARTICLE X

No officer shall be personally liable to the Corporation or its stockholders for any monetary damages for breaches of fiduciary duty as an officer; provided that this provision shall not eliminate or limit the liability of an officer, to the extent that such liability is imposed by applicable law, (i) for any breach of the officer’s duty of loyalty to the Corporation or its stockholders; (ii) for acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law; (iii) for any transaction from which the officer derived an improper personal benefit, or (iv) in any action by or in the right of the Corporation. No amendment to or repeal of this provision shall apply to or have any effect on the liability or alleged liability of any officer for or with respect to any acts or omissions of such officer occurring prior to such amendment or repeal. If the Delaware General Corporation Law is amended to authorize corporate action further eliminating or limiting the personal liability of officers, then the liability of an officer of the Corporation shall be eliminated or limited to the fullest extent permitted by the Delaware General Corporation Law, as so amended.

FIFTH: That this Certificate of Amendment to the Amended and Restated Certificate of Incorporation herein certified has been duly adopted in accordance with the provisions of Section 242 of the DGCL.

SIXTH: That this Certificate of Amendment to the Amended and Restated Certificate of Incorporation shall be effective at 5:00 p.m. Eastern Time June 15, 2023.

IN WITNESS WHEREOF, this Certificate of Amendment to the Restated Certificate of Incorporation has been executed by a duly authorized officer of this Corporation on this 15th day of June, 2023

SYNLOGIC, INC.

By: /s/ Aoife Brennan
Aoife Brennan
President and Chief Executive Officer