# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

## **SCHEDULE 14A**

Proxy Statement Pursuant to Section 14(a) of the Securities Exchange Act of 1934 (Amendment No.

Filed by the Registrant ⊠		y a Party other than the Registrant $\square$		
Chec	Check the appropriate box:			
	Preliminary Proxy Statement			
	Confidential, for Use of the Commission Only (as permitted by Rule 14a6(e)(	2))		
	Definitive Proxy Statement			
$\boxtimes$	Definitive Additional Materials			
	Soliciting Material Pursuant to §240.14a12			
	SYNLOGIC, INC. (Name of Registrant as Specified In Its Charter)  (Name of Person(s) Filing Proxy Statement, if other than the Registrant)			
	(Name of Person(s) Filing Proxy Stater	ient, if other than the Registrant)		
Paym	Payment of Filing Fee (Check the appropriate box):			
$\boxtimes$	No fee required.			
	Fee paid previously with preliminary materials.			
	Fee computed on table in exhibit required by Item 25(b) per Exchange Act Rules 14	a-6(i)(1) and 0-11.		



SYNLOGIC, INC.

2022 Annual Meeting Vote by June 8, 2022 11:59 PM ET



SYNLOGIC, INC. 301 BINNEY ST, SUITE 402 CAMBRIDGE, MA 02142

D79517-P71489

You invested in SYNLOGIC, INC. and it's time to vote!
You have the right to vote on proposals being presented at the Annual Meeting. This is an important notice regarding the availability of proxy material for the stockholder meeting to be held on June 9, 2022.

#### Get informed before you vote

View the Notice and Proxy Statement and Annual Report online OR you can receive a free paper or email copy of the material(s) by requesting prior to May 26, 2022. If you would like to request a copy of the material(s) for this and/or future stockholder meetings, you may (1) visit www.ProxyVote.com, (2) call 1-800-579-1639 or (3) send an email to sendmaterial@proxyvote.com. If sending an email, please include your control number (indicated below) in the subject line. Unless requested, you will not otherwise receive a paper or email copy.



For complete information and to vote, visit www.ProxyVote.com

Control #

#### **Smartphone users**

Point your camera here and vote without entering a control number





#### Vote Virtually at the Meeting\*

June 9, 2022 9:00 AM, EDT

Virtually at: www.virtualshareholdermeeting.com/SYBX2022

<sup>\*</sup>Please check the meeting materials for any special requirements for meeting attendance.

### THIS IS NOT A VOTABLE BALLOT

This is an overview of the proposals being presented at the upcoming stockholder meeting. Please follow the instructions on the reverse side to vote these important matters.

Vo	ing Items	Recommends	
1.	Election of Class I Directors  Nominees:  01) Aoife Brennan, MB, BCh, BAO, MMSc 02) Patricia Hurter, Ph.D. 03) Richard P. Shea	<b>⊘</b> For	
2.	To approve by an advisory vote the compensation of the Company's named executive officers, as disclosed in the proxy statement.	<b>⊘</b> For	
4.	Ratification of appointment of KPMG LLP as independent registered public accounting firm for fiscal year ending December 31, 2022.	For	
NOTE: Such other business as may properly come before the meeting or any adjournment thereof.			
	Prefer to receive an email instead? While voting on www.ProxyVote.com, be sure to click "Sign up for E-de	ivon/"	
	Prefer to receive an email instead? While voting on www.ProxyVote.com, be sure to click "Sign up for E-de	ivery .	

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