PROSPECTUS SUPPLEMENT NO. 6 (To prospectus dated May 12, 2021)



### Up to 29,368,920 Shares of Common Stock

This prospectus supplement no. 6 amends and supplements the prospectus dated May 12, 2021, relating to the offering and resale by the selling stockholders identified in the prospectus of up to 29,368,920 shares of our common stock, par value \$0.0001 per share (as supplemented or amended from time to time, the "Prospectus").

This prospectus supplement incorporates into the Prospectus the information contained in our attached current report on Form 8-K, which was filed with the Securities and Exchange Commission on October 1, 2021.

You should read this prospectus supplement in conjunction with the Prospectus, including any supplements and amendments thereto. This prospectus supplement is qualified by reference to the Prospectus except to the extent that the information in the prospectus supplement supersedes the information contained in the Prospectus.

This prospectus supplement is not complete without, and may not be delivered or utilized except in connection with, the Prospectus, including any supplements and amendments thereto.

Our common stock is listed on the NASDAQ Global Market under the symbol "GMTX." On September 30, 2021, the last reported sale price of our common stock on the NASDAQ Global Market was \$4.04.

Investment in our common stock involves risks. See "Risk Factors" beginning on page 10 of the Prospectus.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or passed upon the adequacy or accuracy of this prospectus supplement. Any representation to the contrary is a criminal offense.

The date of this prospectus supplement is October 1, 2021.

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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CURRENT REPORT
PURSUANT TO SECTION 13 OR 15(D)
OF THE SECURITIES EXCHANGE ACT OF 1934

Date of Report (Date of earliest event reported): September 29, 2021

## GEMINI THERAPEUTICS, INC.

(Exact name of registrant as specified in its charter)

**Delaware** (State or other jurisdiction of incorporation)

Title of each class

001-39438 (Commission File Number) 85-1612845 (I.R.S. Employer Identification No.)

on which registered

300 One Kendall Square, 3rd Floor Cambridge, MA (Address of principal executive offices)

02139 (Zip Code)

(617) 401-4400 (Registrant's telephone number, including area code)

Not Applicable Former name or former address, if changed since last report

	(Former name or former address, it changed since last report)			
Check the a provisions:	ppropriate box below if the Form 8-K is intended to simultaneously satisfy the filing obligation of the reg	istrant under any of the following		
	Written communication 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 240.1	.4d-2(b))		
	Pre-commencements communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.	13e-4(c))		
Securities r	Securities registered pursuant to Section 12(b) of the Act:			
	Trading	Name of each eychange		

(	Common stock, par value \$0.0001 per share	GMTX	The Nasdaq Global Market
X	Indicate by check mark whether the registrant is an eme	rging growth company as defined in	Rule 405 of the Securities Act of 1933 (§230.405 of
	this chapter) or Rule 12b-2 of the Securities Exchange	Act of 1934 (§240.12b-2 of this chap	ter).

Symbols

☐ 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 5.07 Submission of Matters to a Vote of Security Holders

On September 29, 2021, Gemini Therapeutics, Inc. (the "Company") held its 2021 Annual Meeting of Stockholders (the "2021 Annual Meeting"). Proxies were solicited pursuant to the Company's proxy statement filed on August 17, 2021 with the Securities and Exchange Commission under Section 14(a) of the Securities Exchange Act of 1934, as amended. As of August 2, 2021, the record date for the 2021 Annual Meeting, there were 43,055,112 shares of the Company's common stock, par value \$0.0001 per share, (the "Common Stock") outstanding and entitled to vote at the 2021 Annual Meeting. A total of 28,632,671 shares of Common Stock were present or represented by proxy at the 2021 Annual Meeting, representing 66.50% of the issued and outstanding shares entitled to vote at the meeting, representing a quorum. Each share of Common Stock was entitled to one vote with respect to matters submitted to the Company's stockholders at the 2021 Annual Meeting. The proposals voted upon and the final results of the vote were as follows:

Proposal No. 1: Election of Class I Director. Carl L. Gordon was duly elected to the Company's Board as a Class I director. The results were as follows:

Director	For	Withheld	Broker Non-Votes
Carl L. Gordon	18,344,313	8,445,896	1,842,462

**Proposal No. 2:** <u>Approval of the Company's 2021 Employee Stock Purchase Plan</u>. The Company's 2021 Employee Stock Purchase Plan was approved. The results were as follows:

For	Against	Abstain	<b>Broker Non-Votes</b>	
25,338,796	1.437.862	13.551	1.842.462	

**Proposal No. 3:** <u>Ratification of Independent Registered Public Accounting Firm</u>. The appointment of Ernst & Young as the Company's independent registered public accounting firm for the fiscal year ending December 31, 2021 was ratified. The results were as follows:

For Against		Abstain	<b>Broker Non-Votes</b>	
28 491 832	38 498	102 369	0	_

#### **SIGNATURE**

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.

#### Gemini Therapeutics, Inc.

By: /s/ Brian Piekos

Name: Brian Piekos

Title: Chief Financial Officer

Dated: October 1, 2021