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

WASHINGTON, D.C. 2054

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): May 22, 2024

Dyne Therapeutics, Inc.

(Exact Name of Registrant as Specified in Charter)

Delaware (State or Other Jurisdiction of Incorporation) 001-39509 (Commission File Number) 36-4883909 (IRS Employer Identification No.)

1560 Trapelo Road Waltham, Massachusetts (Address of Principal Executive Offices)

02451 (Zip Code)

Registrant's telephone number, including area code: (781) 786-8230

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)

Derecommencement 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:

Title of each class	Trading symbol(s)	Name of each exchange on which registered
Common stock, \$0.0001 par value per share	DYN	Nasdaq Global Select Market

Indicate by check mark whether the registrant is an emerging 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 chapter).

Emerging growth company \boxtimes

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. \Box

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

Dyne Therapeutics, Inc. (the "Company") held its Annual Meeting of Stockholders on May 22, 2024. The following is a summary of the matters voted on at that meeting.

a) The stockholders of the Company elected Carlo Incerti, M.D., Catherine Stehman-Breen, M.D. and John G. Cox as Class I directors, each to serve for a three-year term expiring at the 2027 annual meeting of stockholders and until his or her respective successor has been duly elected and qualified. The results of the stockholders' vote with respect to such matter were as follows:

Name	For	Withheld	Broker Non-Votes
Carlo Incerti, M.D.	61,028,245	8,752,856	5,235,919
Catherine Stehman-Breen, M.D.	55,026,485	14,325,362	5,665,173
John G. Cox	69,763,860	32,767	5,220,393

b) The stockholders of the Company ratified the appointment of Deloitte & Touche LLP as the Company's independent registered public accounting firm for the fiscal year ending December 31, 2024. The results of the stockholders' vote with respect to such matter were as follows:

For	Against	Abstain
74,962,217	12,377	42,426

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

DYNE THERAPEUTICS, INC.

Date: May 24, 2024

By: /s/ John G. Cox

Name:John G. CoxTitle:President and Chief Executive Officer