

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 13, 2025

CARTESIAN THERAPEUTICS, INC.

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction
of incorporation)

001-37798
(Commission
File Number)

26-1622110
(IRS Employer
Identification No.)

7495 New Horizon Way, Frederick, MD 21703
(Address of principal executive offices)(Zip Code)

(301) 348-8698
Registrant's telephone number, including area code

N/A
(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:

- 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:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock (Par Value \$0.0001)	RNAC	The Nasdaq Stock Market LLC

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

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 June 13, 2025, Cartesian Therapeutics, Inc. (the “Company”) held the 2025 Annual Meeting of Stockholders (the “Annual Meeting”). A total of 21,868,804 shares of the Company’s common stock, par value \$0.0001 per share (the “common stock”), were present electronically or represented by proxy at the meeting, representing approximately 84.31% of the Company’s outstanding common stock as of the April 14, 2025 record date. The following are the voting results for the proposals considered and voted upon at the meeting, all of which were described in the Proxy Statement.

Proposal 1 - Election of three Class III Directors to serve until the 2028 Annual Meeting of Stockholders, and until their respective successors have been duly elected and qualified.

NOMINEE	Votes FOR	Votes WITHHELD	Broker Non-Votes
Timothy C. Barabe, M.B.A.	19,208,637	651,344	2,008,823
Carsten Brunn, Ph.D.	19,841,557	18,424	2,008,823
Nishan de Silva, M.D., M.B.A.	19,840,306	19,675	2,008,823

Based on the votes set forth above, each director nominee was duly elected to serve until the Company’s 2028 Annual Meeting of Stockholders, and until their respective successors have been duly elected and qualified.

Proposal 2 - Approval, on a non-binding and advisory basis, of a resolution approving the compensation of the Company’s named executive officers.

Votes FOR	Votes AGAINST	Votes ABSTAINED	Broker Non-Votes
19,701,123	157,132	1,726	2,008,823

Based on the votes set forth above, the stockholders approved, on a non-binding and advisory basis, a resolution approving the compensation of our named executive officers.

Proposal 3 - Ratification of the appointment of Ernst & Young LLP as the Company’s independent registered public accounting firm for the year ending December 31, 2025.

Votes FOR	Votes AGAINST	Votes ABSTAINED	Broker Non-Votes
21,830,780	5,946	32,078	—

Based on the votes set forth above, the stockholders ratified the appointment of Ernst & Young LLP as the Company’s independent registered public accounting firm for the year ending December 31, 2025.

SIGNATURES

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.

CARTESIAN THERAPEUTICS, INC.

Date: June 16, 2025

By: /s/ Carsten Brunn, Ph.D.
Carsten Brunn, Ph.D.
President and Chief Executive Officer