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): April 19, 2024

CARTESIAN THERAPEUTICS, INC.

(Exact name of registrant as specified in its charter)

001-37798

26-1622110

Delaware

	(Commission File Number)	(IRS Employer Identification No.)
_		
Registra	(617) 923-1400 ant's telephone number, including	area code
(Former nam	N/A e or former address, if changed si	nce last report)
	tended to simultaneously satisfy t	he filing obligation of the registrant under any of the
□ 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))		
re-commencement communications pursuant	to Rule 13e-4(c) under the Exchange	Act (17 CFR 240.13e-4(c))
ed pursuant to Section 12(b) of the Act	:	
Title of each class	Trading Symbol(s)	Name of each exchange on which registered
non Stock (Par Value \$0.0001)	RNAC	The Nasdaq Stock Market LLC
b-2 of the Securities Exchange Act of 1920 company with company, indicate by check mark if the	34 (§240.12b-2 of this chapter). The registrant has elected not to use	the extended transition period for complying with any new
	Registra (Former name ate box below if the Form 8-K filing is in sc.) (ritten communications pursuant to Rule 425 policiting material pursuant to Rule 14a-12 und re-commencement communications pursuant re-commencement re	704 Quince Orchard Road, Gaithersburg (Address of principal executive offices) (617) 923-1400 Registrant's telephone number, including N/A (Former name or former address, if changed sintended to simultaneously satisfy the sintended to simulta

Item 8.01 Other Events.

On April 19, 2024, Cartesian Therapeutics, Inc. (the "Company") announced that it had received a letter (the "Compliance Letter") from the Listing Qualifications Department of The Nasdaq Stock Market LLC ("Nasdaq") notifying the Company that it had regained compliance with the \$1.00 per share minimum bid price requirement for continued inclusion on the Nasdaq Global Market pursuant to Nasdaq Listing Rule 5450(a)(1) (the "Bid Price Requirement").

On January 17, 2024, the Company had received a deficiency letter from Nasdaq notifying the Company that, for the prior 30 consecutive business days, the bid price for the Company's common stock, par value \$0.0001 per share (the "Common Stock"), had failed to meet the Bid Price Requirement. In accordance with Nasdaq Listing Rule 5810(c)(3)(A), the Company was provided a period of 180 calendar days, or until July 15, 2024, to regain compliance with the Bid Price Requirement.

The Compliance Letter received by the Company on April 19, 2024 noted that (i) the Company's Common Stock had a closing bid price of at least \$1.00 per share for a minimum of ten consecutive business days from April 5, 2024 through April 18, 2024, (ii) the Company has regained compliance with the Bid Price Requirement and (iii) Nasdaq considers the matter closed.

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: April 22, 2024 By: /s/ Carsten Brunn, Ph.D.

Carsten Brunn, Ph.D.

President and Chief Executive Officer