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): January 25, 2024

Cellectar Biosciences, Inc.

(Exact name of Registrant as Specified in its Charter)

Delaware (State or other jurisdiction of incorporation) 1-36598 (Commission File Number) 04-3321804 (IRS Employer Identification No.)

100 Campus Drive, Florham Park, NJ, 07932 (Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: (608) 441-8120

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 (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)

" 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:

	Trading	Name of each exchange
Title of each class	Symbol(s)	on which registered
Common Stock, par value \$0.00001 per share	CLRB	The Nasdaq Capital 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 "

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 8.01. Other Events.

On January 25, 2024, the Company announced that the Tranche A warrants issued as part of its September 2023 financing had been exercised in full, with gross proceeds totaling approximately \$44.1 million.

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.

CELLECTAR BIOSCIENCES, INC.

By: /s/ Chad J. Kolean

Name: Chad J. Kolean Title: Chief Financial Officer

Date: January 25, 2024