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 21, 2023

ARCTURUS THERAPEUTICS HOLDINGS INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 001-38942 (Commission File Number) 32-0595345 (I.R.S. Employer Identification No.)

10628 Science Center Drive, Suite 250 San Diego, California 92121 (Address of principal executive offices)

Registrant's telephone number, including area code: (858) 900-2660 (Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is i following provisions:	ntended to simultaneously satisfy the	ne filing obligation of the registrant under any of the
☐ Written communications pursuant to Rule 425 under the ☐ Soliciting material pursuant to Rule 14a-12 under the Ex ☐ Pre-commencement communications pursuant to Rule 1 ☐ Pre-commencement communications pursuant to Rule 1	xchange Act (17 CFR 240.14a-12) .4d-2(b) under the Exchange Act (1	
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 \$0.001 per share	ARCT	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 \square		
If an emerging growth company, indicate by check mark if or revised financial accounting standards provided pursuan	9	the extended transition period for complying with any new Act. \square

Item 1.01. Entry into a Material Definitive Agreement.

The disclosure set forth under Item 2.03 of this Current Report on Form 8-K is incorporated by reference into this Item 1.01.

Item 2.03. Creation of a Direct Financial Obligation or an Obligation under an Off-Balance Sheet Arrangement of a Registrant.

On April 21, 2023, Arcturus Therapeutics, Inc. ("Borrower"), a wholly-owned subsidiary of Arcturus Therapeutics Holdings Inc. (the "Company", and together with Borrower, "Arcturus"), entered into a credit agreement (the "Credit Agreement") Wells Fargo Bank, National Association ("Wells Fargo") whereby Wells Fargo will make a \$50 million revolving credit line available to Arcturus (the "Loan") and each Loan evidenced by a revolving line of credit note (the "Note").

Borrowings under the Credit Agreement will bear interest at a rate of 1.00% above either the Daily Simple SOFR or Term SOFR (as such terms are defined in the Note), with "SOFR" being the rate per annum equal to the secured overnight financing rate as administered by the Federal Reserve Bank of New York. All Loans shall bear interest during an Event of Default (as defined in the Credit Agreement) at a rate equal to 2.00% above the interest rate applicable immediately prior to the occurrence of the Event of Default (as defined in the Credit Agreement).

The term of the Credit Agreement is two years, with an option for one-year renewals subject to Wells Fargo approval and Arcturus furnishing to Wells Fargo a non-refundable commitment fee equal to 0.25% of the Loan amount for each such renewal. There is no penalty for terminating the Credit Agreement. There is no penalty for terminating the facility prior to the maturity date of the Note. As collateral, Borrower has agreed to pledge \$55 million in cash to be held at Arcturus' securities accounts with Wells Fargo Securities, LLC, an affiliate of Wells Fargo, pursuant to a security agreement.

The foregoing descriptions of the Credit Agreement, Note, and security agreement are not complete descriptions of all terms and are qualified in their entirety by reference to the full text of the Credit Agreement, Note and security agreement, respectively, that will be filed as exhibits to a subsequent filing on a periodic report.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit

No. Description of Exhibit

104 Cover Page to this Current Report on Form 8-K in Inline XBRL

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.

Date: April 21, 2023

Arcturus Therapeutics Holdings Inc.

By: /s/ Joseph E. Payne
Name: Joseph E. Payne

Title: Chief Executive Officer