UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, DC 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): October 31, 2018

Aclaris Therapeutics, Inc.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation)

001-37581 (Commission File Number) 46-0571712 (IRS Employer Identification No.)

640 Lee Road, Suite 200 Wayne, PA 19087

(Address of principal executive offices, including zip code)

(484) 324-7933

(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))

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.

As previously reported in the Current Report on Form 8-K of Aclaris Therapeutics, Inc. (the "Company") filed with the Securities and Exchange Commission (the "SEC") on October 15, 2018 (the "October 2018 8-K"), the Company and its wholly owned subsidiaries Confluence Discovery Technologies, Inc. and Aclaris Life Sciences, Inc. (together, the "Borrowers") entered into a Loan and Security Agreement (the "Agreement") with Oxford Finance LLC for up to \$65.0 million in term Ioans. On October 31, 2018, the Borrowers borrowed \$30.0 million under the Agreement. The remaining \$35.0 million will become available for draw by the Borrowers beginning on the closing date of the Company's acquisition of RHOFADE and ending on the earlier of March 31, 2019 or an event of default. The description of the Agreement contained in the October 2018 8-K is incorporated herein by reference.

The foregoing description of the Agreement does not purport to be complete and is qualified in its entirety by reference to the Agreement, a copy of which the Company expects to file as an exhibit to the Company's Annual Report on Form 10-K for the year ending December 31, 2018.

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.

ACLARIS THERAPEUTICS, INC.

Date: October 31, 2018

By: /s/ Frank Ruffo Frank Ruffo Chief Financial Officer