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**UNITED STATES**  
**SECURITIES AND EXCHANGE COMMISSION**  
Washington, D.C. 20549

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**FORM 8-K**

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**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 14, 2017**

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**ALDEYRA THERAPEUTICS, INC.**

(Exact name of Registrant as specified in its charter)

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**Delaware**  
(State or other jurisdiction of incorporation)

**001-36332**  
(Commission File No.)

**20-1968197**  
(IRS Employer Identification No.)

**131 Hartwell Avenue, Suite 320**  
**Lexington, MA 02421**  
(Address of principal executive offices and zip code)

**Registrant's telephone number, including area code: (781) 761-4904**

(Former Name or Former Address, if Changed Since Last Report)

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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.

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**Item 8.01. Other Events.**

During a conference call on Wednesday, June 14, 2017, management of Aldeyra Therapeutics, Inc. (“Aldeyra”) provided guidance regarding Aldeyra’s expected timing for reporting results from its Phase 2a clinical trial of topical ocular ADX-102 for the treatment of Dry Eye Disease (DED). Aldeyra expects to report results from this Phase 2a clinical trial late in the third quarter of 2017 (not early in the third quarter of 2017 as stated in the conference call).

**FORWARD-LOOKING STATEMENTS**

This report contains “forward-looking statements” within the meaning of the Private Securities Litigation Reform Act of 1995, including statements regarding when Aldeyra’s expects to report results from its Phase 2a DED clinical study. Such forward-looking statements are based upon current expectations that involve risks, changes in circumstances, assumptions and uncertainties. These risks are described in the “Risk Factors” and “Management’s Discussion and Analysis of Financial Condition and Results of Operations” sections of Aldeyra’s Annual Report on Form 10-K for the year ended December 31, 2016 and Quarterly Report on Form 10-Q for the quarter ended March 31, 2017, which are on file with the Securities and Exchange Commission (SEC) and available on the SEC’s website at [www.sec.gov](http://www.sec.gov). All of Aldeyra’s development timelines may be subject to adjustment depending on recruitment rate, regulatory review, preclinical and clinical results, and other factors that could delay the initiation or completion of clinical trials.

In addition to the risks described above and in Aldeyra’s other filings with the SEC, other unknown or unpredictable factors also could affect Aldeyra’s results. No forward-looking statements can be guaranteed and actual results may differ materially from such statements. The information in this report is provided only as of the date of this report, and Aldeyra undertakes no obligation to update any forward-looking statements contained in this report on account of new information, future events, or otherwise, except as required by law.

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.

Dated: June 15, 2017

ALDEYRA THERAPEUTICS, INC.

By: /s/ Todd C. Brady, M.D., Ph.D.

Name: Todd C. Brady, M.D., Ph.D.

Title: President and Chief Executive Officer