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: January 10, 2017 (Date of earliest event reported)

Arcadia Biosciences, Inc.

(Exact name of registrant as specified in its charter)

Delaware (State or Other Jurisdiction of Incorporation) 001-37383 (Commission File Number) 81-0571538 (I.R.S. Employer Identification No.)

202 Cousteau Place, Suite 105
Davis, CA 95618
(Address of principal executive offices, including zip code)

(530) 756-7077 (Registrant's telephone number, including area code)

| 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 communication 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 communication pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b)) |
| | Pre-commencement communication pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c)) |

Item 5.02. Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

On January 10, 2017, Arcadia Biosciences, Inc. (the "Company") and Roger Salameh, Chief Operating Officer of the Company, reached agreement that Mr. Salameh's employment with the Company will terminate effective February 10, 2017. Mr. Salameh's separation is a termination without cause pursuant to Section 3(a) of the Severance and Change in Control Agreement between the Company and Mr. Salameh dated May 11, 2015 (the "Severance Agreement"), and as such, upon his departure and the signing of a separation and release agreement, Mr. Salameh will receive the benefits set forth therein.

SIGNATURE

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: January 11, 2017

ARCADIA BIOSCIENCES, INC.

By: /s/ WENDY S. NEAL

Name: Wendy S. Neal

Title: Vice President, Chief Legal Officer & Secretary