
**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): May 24, 2017

KURA ONCOLOGY, INC.
(Exact name of Registrant as Specified in Its Charter)

Delaware
(State or Other Jurisdiction
of Incorporation)

001-37620
(Commission
File Number)

61-1547851
(IRS Employer
Identification No.)

11119 North Torrey Pines Road, Suite 125, La Jolla, CA
(Address of Principal Executive Offices)

92037
(Zip Code)

Registrant's Telephone Number, Including Area Code: (858) 500-8800

Not Applicable
(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))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 or Rule 12b-2 of the Securities Exchange Act of 1934.

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 1.01. Entry into a Material Definitive Agreement.

On May 24, 2017, Kura Oncology, Inc. (the “Company”) entered into an amendment (the “Amendment”) to its patent license agreement with the Regents of the University of Michigan (“Michigan”) dated December 22, 2014, as amended (as amended, the “Agreement”), to, among other things, (i) modify the Company’s milestone payment obligations under the Agreement and (ii) reduce the aggregate amount of research that the Company will sponsor over a three-year period at Michigan from \$2,715,000 to \$2,100,000.

The foregoing is only a summary of the material terms of the Amendment, and does not purport to be complete and is qualified in its entirety by reference to the full text of the Amendment, which will be filed, with confidential terms redacted, with the Securities and Exchange Commission as an exhibit to the Company’s Quarterly Report on Form 10-Q for the quarterly period ending June 30, 2017.

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: May 25, 2017

KURA ONCOLOGY, INC.

By: /s/ Annette North

Annette North

Senior Vice President and General Counsel