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): December 31, 2019

Oncternal Therapeutics, Inc.

(Exact Name of Registrant as Specified in Charter)

Delaware

000-50549 (Commission File Number) **62-1715807** (IRS Employer Identification No.)

(State or Other Jurisdiction of Incorporation)

12230 El Camino Real Suite 300 San Diego, California (Address of Principal Executive Offices) Number)

92130 (Zip Code)

Registrant's telephone number, including area code: (858) 434-1113

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 (*see* General Instruction A.2. below):

□ 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 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))

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	ONCT	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 \Box

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.

On December 31, 2019 (the "Notice Date"), Oncternal Therapeutics, Inc. (the "Company") provided notice of termination of the amended and restated license agreement (the "SARM License Agreement"), dated July 24, 2007, by and between the Company (as successor-in-interest of GTx, Inc.) and the University of Tennessee Research Foundation related to the development and production of selective androgen receptor modulators ("SARM Technology"), which termination will be effective three months following such notice.

In 2018, the Company disclosed that it had ceased its development of the SARM Technology following the failure of a Phase 2 clinical study of enobosarm to achieve statistical significance with respect to the primary endpoint of the study, and the Company has not been successful in its efforts to sublicense the SARM Technology.

The Company has the right to terminate the SARM License Agreement at any time, effective upon three months' notice. Following termination, the Company will no longer have the obligation to make further payments under the SARM License Agreement, including payments for patent prosecution and maintenance, and will no longer have any rights to develop or sublicense the SARM Technology. The Company will not incur any early termination penalties due to the termination of the SARM License Agreement.

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.

Oncternal Therapeutics, Inc.

Date: December 31, 2019

By: /s/ James B. Breitmeyer

Name: James B. Breitmeyer, M.D., Ph.D. Title: President and Chief Executive Officer

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