

**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): **February 20, 2019**

**OCULAR THERAPEUTIX, INC.**  
(Exact Name of Company as Specified in Charter)

**Delaware**  
(State or Other Jurisdiction  
of Incorporation)

**001-36554**  
(Commission  
File Number)

**20-5560161**  
(IRS Employer  
Identification No.)

**15 Crosby Drive  
Bedford, MA 01730**  
(Address of Principal Executive Offices) (Zip Code)

Company's telephone number, including area code: **(781) 357-4000**

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 (§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.

**Item 8.01 Other Events.**

On February 20, 2019, Ocular Therapeutix, Inc. (the “Company”) announced that it had dosed the first patient in its OTX-TKI (tyrosine kinase inhibitor implant) Phase 1 clinical trial for the treatment of wet age-related macular degeneration (“AMD”). The first patient was dosed at the Sydney Retina Clinic in Sydney, Australia.

The Phase 1 trial is a multi-center, open-label study testing the safety, durability, and tolerability of OTX-TKI, a bioresorbable hydrogel fiber implant formulated with a tyrosine kinase inhibitor delivered by intravitreal injection in patients with wet AMD. The trial will evaluate biological activity by measuring retinal thickness using standard optical coherence tomography and following visual acuity over time. OTX-TKI is designed to deliver drug to the target tissues for a period of up to nine months.

**Forward Looking Statements**

Any statements in this Current Report on Form 8-K about future expectations, plans, and prospects for the Company, including the commercialization of ReSure® Sealant, DEXTENZA® or any of the Company’s product candidates; the development and regulatory status of the Company’s product candidates, such as the Company’s regulatory submissions for and the timing and conduct of, or implications of results from, clinical trials of DEXTENZA for the treatment of post-surgical ocular inflammation and the prospects for approvability of DEXTENZA for post-surgical ocular inflammation or any other indications, OTX-TP for the treatment of primary open-angle glaucoma and ocular hypertension, OTX-TIC for the treatment of primary open-angle glaucoma and ocular hypertension, OTX-TKI for the treatment of retinal diseases including wet AMD, and OTX-IVT as an extended-delivery formulation of the VEGF trap aflibercept for the treatment of retinal diseases including wet AMD; the Company’s post-approval studies of ReSure Sealant and the Company’s ongoing communications with the U.S. Food and Drug Administration regarding the Company’s appeal of the warning letter it received regarding ReSure Sealant; the ongoing development of the Company’s extended-delivery hydrogel depot technology; the potential utility of any of the Company’s product candidates; the potential benefits and future operation of the collaboration with Regeneron Pharmaceuticals, including any potential future payments thereunder; the sufficiency of the Company’s cash resources and other statements containing the words “anticipate,” “believe,” “estimate,” “expect,” “intend,” “goal,” “may”, “might,” “plan,” “predict,” “project,” “target,” “potential,” “will,” “would,” “could,” “should,” “continue,” and similar expressions, constitute forward-looking statements within the meaning of The Private Securities Litigation Reform Act of 1995. Actual results may differ materially from those indicated by such forward-looking statements as a result of various important factors. Such forward-looking statements involve substantial risks and uncertainties that could cause the Company’s clinical development programs, future results, performance or achievements to differ significantly from those expressed or implied by the forward-looking statements. Such risks and uncertainties include, among others, those related to the timing and costs involved in commercializing ReSure Sealant, DEXTENZA or any product candidate that receives regulatory approval, including the conduct of post-approval studies, the ability to retain regulatory approval of ReSure Sealant, DEXTENZA or any product candidate that receives regulatory approval, the initiation, timing and conduct of clinical trials, availability of data from clinical trials and expectations for regulatory submissions and approvals, the Company’s scientific approach and general development progress, the availability or commercial potential of the Company’s product candidates, the sufficiency of cash resources, the Company’s existing indebtedness, the ability of the Company’s creditors to accelerate the maturity of such indebtedness upon the occurrence of certain events of default, the outcome of the Company’s ongoing legal proceedings and need for additional financing or other actions and other factors discussed in the “Risk Factors” section contained in the Company’s quarterly and annual reports on file with the Securities and Exchange Commission. In addition, the forward-looking statements included in this Current Report on Form 8-K represent the Company’s views as of the date of this filing. The Company anticipates that subsequent events and developments will cause the Company’s views to change. However, while the Company may elect to update these forward-looking statements at some point in the future, the Company specifically disclaims any obligation to do so. These forward-looking statements should not be relied upon as representing the Company’s views as of any date subsequent to the date of this filing.

**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.

OCULAR THERAPEUTIX, INC.

Date: February 20, 2019

By: /s/ Donald Notman  
Donald Notman  
Chief Financial Officer