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: March 15, 2019 (Date of earliest event reported)

Oragenics, Inc.

(Exact name of registrant as specified in its charter)

FL (State or other jurisdiction of incorporation) 001-32188 (Commission File Number) 59-3410522 (IRS Employer Identification Number)

4902 Eisenhower Boulevard, Suite 125 Tampa, FL (Address of principal executive offices)

33634 (Zip Code)

813-286-7900

(Registrant's telephone number, including area code)

(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:

□ 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 \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. \Box

Item 8.01 Other Events.

Oragenics Announces Enrollment of 60th Patient in Phase 2 Clinical Trial and Expected Top-Line Readout to Likely Occur in Early 2020.

On March 15, 2019, Oragenics, Inc. (the "Company") announced it had enrolled the 60th patient for its Phase 2 clinical trial of AG013 for the treatment of Oral Mucositis and expected top-line readout to likely occur in early 2020.

A copy of the press release announcing these events is attached as Exhibit 99.1 to this Current Report on Form 8-K and is incorporated by reference herein.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No.	Description
99.1	Press Release dated March 15, 2019

SIGNATURES

In accordance with the requirements of the Exchange Act, the registrant caused this report to be signed on its behalf by the undersigned, thereunto duly authorized on this 15th day of March, 2019.

ORAGENICS, INC. (Registrant)

BY: /s/ Michael Sullivan

Michael Sullivan Chief Financial Officer

ORAGENICS

Oragenics, Inc. Announces Enrollment of 60th Patient in Clinical Trial

March 15, 2019

TAMPA, Fla.—(BUSINESS WIRE)—Oragenics, Inc. (NYSE American: OGEN), a leader in the development of new antibiotics against infectious diseases and effective treatments for oral mucositis, today announces the enrollment of the 60th patient in its Phase 2 double blind, placebo controlled clinical trial of AG013 (<u>NCT03234465</u>).

AG013 is an oral mouth rinse composed of a recombinant *Lactococcus lactis* bacteria strain that contains the coding sequence for human trefoil family factor 1 (hTFF1), which is continually secreted by the bacteria. The trefoil factor family (TFF) is a family of three different peptides secreted by epithelial cells of the gastrointestinal tract in response to injury (<u>Hoffman, 2004</u>). Their presence has been implicated in reducing chemotherapy- and radiation-induced injury, both in preclinical studies (<u>Beck et al., 2004</u>) and in clinical trials (<u>Peterson et al., 2009</u>).

"We are encouraged and pleased to have made this important intermediate progress. The number of patients interested in participating in the clinical trial highlights the need for new treatment options for prevention of severe oral mucositis in this patient population," said Alan Joslyn, CEO of Oragenics, Inc. "While we are confident in the measures we have taken to potentially expedite the pace of patient enrollment in future periods and we remain optimistic about such enrollment rates, given the pace of patient enrollment to date, we now anticipate that the top-line data readout of the AG013 study will likely occur in early 2020."

About Oragenics, Inc.

We are focused on becoming a leader in novel antibiotics against infectious disease and on developing effective treatments for oral mucositis. Oragenics, Inc. has established two exclusive worldwide channel collaborations with Intrexon Corporation and its subsidiaries. The collaborations allow Oragenics to accelerate the development of much needed new antibiotics that can work against resistant strains of bacteria and the development of biotherapeutics for oral mucositis and other diseases and conditions of the oral cavity, throat, and esophagus.

For more information about Oragenics, please visit www.oragenics.com.

Safe Harbor Statement: Under the Private Securities Litigation Reform Act of 1995: This release includes forward-looking statements that reflect management's current views with respect to future events and performance. These forward-looking statements are based on management's beliefs and assumptions and information currently available. The words "believe," "expect," "anticipate," "intend," "estimate," "project" and similar expressions that do not relate solely to historical matters identify forward-looking statements. Investors should be cautious in relying on forward-looking statements because they are subject to a variety of risks, uncertainties, and other factors that could cause actual results to differ materially from those expressed in any such forward-looking statements. These factors include, but are not limited to, risks and uncertainties described in our filings with the U.S. Securities and Exchange Commission. Oragenics assumes no responsibility to update any forward-looking statements contained in this press release or with respect to the matters described herein.

Oragenics, Inc. Corporate: Michael Sullivan, 813-286-7900 Chief Financial Officer <u>msullivan@oragenics.com</u>

or

Investors: John Marco

Managing Director CORE IR 310-819-2948 johnm@coreir.com

Media: Jules Abraham CORE IR 917-885-7378 julesa@coreir.com