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

March 23, 2018

Date of report (Date of earliest event reported)

Leap Therapeutics, Inc.

(Exact name of registrant as specified in its charter)

Delaware(State or other jurisdiction of incorporation)

001-37990 (Commission File Number)

27-4412575 (IRS Employer Identification No.)

47 Thorndike Street, Suite B1-1
Cambridge, MA
(Address of principal executive offices)

02141 (Zip Code)

Registrant's telephone number, including area code (617) 714-0360

(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:

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425).
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12).
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b)).
- o 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 x

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. o

Item 8.01 Other Events

On March 23, 2018, the Company issued a press release announcing that it had priced the previously announced public offering of its common stock. The full text of the press release is filed as Exhibit 99.1 to this Current Report on Form 8-K and incorporated by reference herein.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit Number Leap Therapeutics, Inc. Press Release dated March 23, 2018

SIGNATURES

2

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.

Leap Therapeutics, Inc.

Description

Dated: March 23, 2018 By: /s/ Douglas Onsi

Name: Douglas Onsi

Title: Chief Financial Officer, General Counsel, Treasurer and Secretary

3

99.1



Leap Therapeutics Announces Pricing of \$14 Million Public Offering of Common Stock

Cambridge, MA — March 23, 2018 — Leap Therapeutics, Inc. (NASDAQ:LPTX), a biotechnology company focused on developing targeted and immuno-oncology therapeutics, today announced the pricing of an underwritten public offering of 1,866,667 shares of its common stock at a public offering price of \$7.50 per share. The gross proceeds to Leap from this offering are expected to be approximately \$14.0 million, before deducting underwriting discounts and commissions and other estimated offering expenses payable by Leap. All shares of common stock to be sold in the offering are being sold by Leap. In addition, Leap has granted to the underwriters a 30-day option to purchase up to an aggregate of an additional 280,000 shares of its common stock offered in the public offering at the public offering price, less underwriting discounts and commissions. The offering is expected to close on or about March 27, 2018, subject to satisfaction of customary closing conditions.

Raymond James & Associates, Inc. and Ladenburg Thalmann are acting as book-running managers for the offering.

Leap intends to use the net proceeds from the offering for general corporate purposes, which may include, without limitation, funding new clinical trials of DKN-01 and TRX518 and the continuation of ongoing studies, capital expenditures, working capital and general and administrative expenses.

The shares will be offered pursuant to an effective shelf registration statement on Form S-3 (File No. 333-223419) that was previously filed by Leap with the Securities and Exchange Commission (the "SEC") on March 2, 2018 and was declared effective by the SEC on March 16, 2018. A preliminary prospectus supplement and the related prospectus have been filed with the SEC and a final prospectus supplement and the accompanying prospectus relating to the offering will be filed with the SEC. The preliminary prospectus supplement and accompanying prospectus is also available, and the final prospectus supplement and accompanying prospectus will be available, for free on the SEC's website at http://www.sec.gov. Copies of the final prospectus supplement and the accompanying prospectus relating to the offering, when available, may be obtained from: Raymond James & Associates, Inc., Attention: Equity Syndicate, 880 Carillon Parkway, St. Petersburg, Florida 33716, or by telephone at (800) 248-8863, or e-mail at prospectus@raymondjames.com; or from Ladenburg

Thalmann, 277 Park Ave, 26th Floor, New York, NY 10172, or by email at prospectus@ladenburg.com.

This press release shall not constitute an offer to sell or a solicitation of an offer to buy nor shall there be any sale of these securities in any state or jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such state or jurisdiction.

About Leap Therapeutics

Leap Therapeutics (Nasdaq:LPTX) is focused on developing targeted and immuno-oncology therapeutics. Leap's most advanced clinical candidate, DKN-01, is a humanized monoclonal antibody targeting the Dickkopf-1 (DKK1) protein, a Wnt pathway modulator. DKN-01 is in clinical trials in patients with esophagogastric cancer, biliary tract cancer, and gynecologic cancers, with an emerging focus on patients with defined mutations of the Wnt pathway and in combinations with immune checkpoint inhibitors. Leap's second clinical candidate, TRX518, is a novel, humanized GITR agonist monoclonal antibody designed to enhance the immune system's anti-tumor response that is in two advanced solid tumor studies.

FORWARD-LOOKING STATEMENTS

This press release contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, Section 21E of the Securities Exchange Act of 1934 and the Private Securities Litigation Reform Act of 1995, which involve risks and uncertainties. These statements include statements regarding Leap's ability to complete the offering, Leap's intended use of proceeds from the offering, Leap's expectations with respect to the development and advancement of DKN-01, TRX518, and other programs, including the initiation, timing and design of future studies, enrollment in future studies, business development, and other future expectations, plans and prospects. Leap has attempted to identify forward looking statements by such terminology as "believes," "estimates," "anticipates," "expects," "plans," "projects," "intends," "may," "could," "might," "will," "should," or other words that convey uncertainty of future events or outcomes to identify these forward-looking statements. Although Leap believes that the expectations reflected in such forward-looking statements are reasonable as of the date made, forward-looking statements are subject to known and unknown risks, uncertainties and other factors that could cause actual results to differ materially from our expectations. Such risks and uncertainties include, but are not limited to: the accuracy of our estimates regarding expenses, future revenues, capital requirements and needs for financing; the ability to complete a financing or form business development relationships to fund our expenses; the outcome, cost, and timing of our product development activities and clinical trials; the uncertain clinical development process, including the risk that clinical trials may not have an effective design or generate positive results; our ability to obtain and maintain regulatory approval of our drug product candidates; unanticipated costs or delays in research, development,

and commercialization efforts; the applicability of clinical study results to actual outcomes; the size and growth potential of the markets for our drug product candidates; our ability to continue obtaining and maintaining intellectual property protection for our drug product candidates; and other risks. Detailed information regarding factors that may cause actual results to differ materially will be included in Leap Therapeutics' periodic filings with the Securities and Exchange Commission (the "SEC"), including Leap Therapeutics' Form 10-K that Leap filed with the SEC on February 23, 2018. These statements are only predictions and involve known and unknown risks, uncertainties, and other factors. Any forward looking statements contained in this release speak only as of its date. We undertake no obligation to update any forward-looking statements contained in this release to reflect events or circumstances occurring after its date or to reflect the occurrence of unanticipated events.

CONTACT:

Douglas E. Onsi Chief Financial Officer Leap Therapeutics, Inc. donsi@leaptx.com 617-714-0360

Argot Partners Investor Relations Susan Kim or Heather Savelle 212-600-1902 susan@argotpartners.com heather@argotpartners.com