



Synlogic Announces Registered Direct Offering of Common Stock

April 6, 2018

CAMBRIDGE, Mass.--(BUSINESS WIRE)--Apr. 6, 2018-- **Synlogic, Inc. (Nasdaq: SYBX)**, a clinical-stage company applying synthetic biology to probiotics to develop novel living medicines, today announced that it has agreed to sell 3,280,000 shares of its common stock to a large mutual fund investor in a registered direct offering. Synlogic anticipates aggregate gross proceeds from the offering will be approximately \$30.0 million based on the offering price of \$9.15 per share. The offering is expected to close on or about April 10, 2018, subject to customary closing conditions. Leerink Partners served as sole placement agent for the Company in connection with the offering.

Synlogic intends to use the net proceeds from the offering, together with its existing cash and cash equivalents, as follows: to fund its two planned Phase 1b/2a clinical trials of SYN1020 (one study involving HE patients and the other study involving UCD patients) through completion; to fund activities in process development, formulation and toxicology as needed for subsequent initiation of a Phase 2b clinical trial in patients with liver cirrhosis with elevated blood ammonia; to fund its planned Phase 1/2a clinical trial of SYN1618 through completion and to support acceleration of a Phase 2b clinical trial of SYN1618 for PKU patients and continued process development and formulation activities; to fund further preclinical development in its immuno-oncology programs and drug discovery activities in its other programs; and for working capital and general corporate purposes.

The securities described above are being offered by Synlogic pursuant to its shelf registration statement on Form S-3 (File No. 333-220948) filed with the Securities Exchange Commission (the "SEC") on October 13, 2017 and declared effective by the SEC on October 25, 2017. A prospectus supplement and the accompanying prospectus relating to the offering will be filed with the SEC. Copies of the prospectus supplement and the accompanying prospectus relating to this offering may be obtained, when available, on the SEC's website at <http://www.sec.gov> or by contacting Leerink Partners LLC, Attention: Syndicate Department, One Federal Street, 37th Floor, Boston, MA 02110, by telephone at (800) 808-7525 ext. 6132 or by email at syndicate@leerink.com

This press release shall not constitute an offer to sell or the solicitation of an offer to buy these securities, nor shall there be any sale of these securities, in any state or other 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 other jurisdiction. Any offering of the securities under the resale registration statement will only be by means of a prospectus.

About Synlogic

Synlogic is pioneering the development of a novel class of living medicines, Synthetic Biotic™ medicines, based on its proprietary drug development platform. Synlogic's initial pipeline includes Synthetic Biotic medicines for the treatment of phenylketonuria (PKU) and hyperammonemia, including urea cycle disorders (UCD). In addition, the company is leveraging the broad potential of its platform to create Synthetic Biotic medicines for the treatment of more common diseases, including liver disease, inflammatory and immune disorders, and cancer. Synlogic is collaborating with AbbVie to develop Synthetic Biotic-based treatments for inflammatory bowel disease (IBD).

Forward-Looking Statements

This release contains "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995, including statements regarding Synlogic's ability to complete the offering and its expected and intended use of proceeds from the offering. These forward-looking statements speak only as of the date of this press release and are subject to a number of risks, uncertainties and assumptions, including the risks and uncertainties associated with market conditions and the satisfaction of customary closing conditions related to the proposed public offering, as well as risks and uncertainties inherent in Synlogic's business, including those described in the company's periodic filings with the SEC. The events and circumstances reflected in the company's forward-looking statements may not be achieved or occur and actual results could differ materially from those projected in the forward-looking statements. Additional information on risks facing Synlogic can be found under the heading "Risk Factors" in Synlogic's periodic reports, including its annual report on Form 10-K for the year ended December 31, 2017, and in the prospectus supplement related to the offering to be filed with the SEC on or about the date hereof, each available on the SEC's web site at www.sec.gov. Except as required by applicable law, the company does not plan to publicly update or revise any forward-looking statements contained herein, whether as a result of any new information, future events, changed circumstances or otherwise.

View source version on businesswire.com: <https://www.businesswire.com/news/home/20180406005179/en/>

Source: Synlogic, Inc.

Synlogic

Media:

Courtney Heath, 617-872-2462

courtney@scientpr.com

or

Investors:

Elizabeth Wolffe, Ph.D., 617-207-5509

liz@synlogictx.com