HELIXBIOPHARMA

21 St. Clair Avenue East, Suite 1100
Toronto, Ontario, M4T 1L9
Tel: 416.925.3232
www.helixbiopharma.com

February 13, 2017
Press Release

HELIX BIOPHARMA CORP. CONFERENCE ATTENDANCE 2017

(Toronto, Ontario) - Helix BioPharma Corp. (TSX: HBP) (FRANKFURT: HBP), a clinical stage immuno-oncology company developing innovative drug candidates for the prevention and treatment of cancer, will be attending and/or presenting at the following conferences in the first half of 2017:

Please come and meet Helix at:

1. BIO CEO & Investor Conference (New York City, New York) February 13 -14 Waldorf Astoria

   Patrick Frankham, Helix's COO will present and meet with companies through the conference one-to-one partnering portal.

2. Moffitt Cancer Center Business of Biotech Conference (Tampa, Florida) February 24.

   Helix is invited to attend and Heman Chao, Helix's CSO, will be a panelist on "Efficiencies of Molecular Medicine" panel discussion moderated by Dr. Robert Gillies.

3. American Association of Cancer Research (AACR 2017) (Washington, DC) April 1 to 5 to hear about the latest CAR-T development.

4. American Society of Clinical Oncology (ASCO) 2017 (Chicago, Illinois) June 2 – 7 with an abstract submitted for current LDOS001 Phase I study in the US. The team will discuss latest clinical development of L-DOS47.

About L-DOS47

L-DOS47 is Helix's first immunoconjugate-based drug candidate in development, based on Helix's novel DOS47 technology platform which the Company believes alters the tumor microenvironment from acidic to alkaline and is positioning its core technology in the field of immuno-oncology as a unique Tumour Defence Breaker™. The Company believes L-DOS47 represents an innovative approach in modifying the microenvironmental conditions of cancer cells which the Company also believes serves as a general defense against cancer drugs and immunotherapies. Breaking the tumor defense by changing the tumor microenvironment from acidic to alkaline represents one of the forgotten hallmarks of cancer. L-DOS47 is intended to offer an innovative approach to the first-line treatment of inoperable, locally advanced, recurrent or metastatic non-small cell lung cancer. L-DOS47 is currently being evaluated in two clinical studies, one in the United States ("LDOS001") and the other in Poland ("LDOS002").

About LDOS001

LDOS001 is a Phase I, open label, dose escalation study being conducted in the United States at three centers; The University of Texas, M.D. Anderson Cancer Centre, Penn State Milton S. Hershey Medical Center; and University Hospitals Case Medical Center. The primary objective of the study is to determine the safety and tolerability of L-DOS47 in combination treatment with pemetrexed/carboplatin. The study will also evaluate the potential clinical benefit of L-DOS47 with this combination. Other exploratory objectives include the evaluation of the L-DOS47 pharmacokinetics and immunogenicity.

About LDOS002

LDOS002 is an open-label Phase I/II clinical study being conducted in Poland to evaluate the safety, tolerability and preliminary efficacy of ascending doses of L-DOS47, initially as a monotherapy, in patients with inoperable, locally advanced, recurrent or metastatic, non-squamous, stage IIIb/IV NSCLC. The study is being conducted at five Polish centers under the direction of Dr. Dariusz Kowalski at The Maria Sklodowska-Curie Memorial Cancer Centre & Institute of Oncology as the overall coordinating investigator, together with four other principal investigators: Prof. Cezary Szczylik, MD, PhD at the Military Medical Institute, Prof. Elzbieta Wiatr, MD, PhD at the National Tuberculosis and Lung Diseases Research Institute, Dr. Aleksandra Szczensa, MD, PhD at the Mazovian Center of Pulmonary Diseases and Tuberculosis in Otwock and Prof. Rodryg Ramlau, MD, PhD at the Department of Oncology, Poznan University of Medical Science.

About Helix BioPharma Corp.

Helix BioPharma Corp. is a biopharmaceutical company specializing in the field of cancer therapy. The company is actively developing innovative products for the prevention and treatment of cancer based on its proprietary technologies. Helix's product development initiatives include its novel L-DOS47 new drug candidate and Chimeric Antigen Receptor ("CAR") based cell therapies. Helix is currently listed on the TSX and FSE under the symbol "HBP".

Investor Relations

21 St. Clair Avenue East, Suite 1100
Toronto, Ontario, M4T 1L9
Tel: 416 925-3232
Fax: 416 925-1551
Email: ir@helixbiopharma.com

Cautionary Statements

This news release may contain forward-looking statements and information (collectively, "forward-looking statements") within the meaning of applicable Canadian securities laws, including, without limitation, those relating to advancing the Company's LDOS001 and LDOS002 clinical studies and any of the Company's CAR-T solid tumor candidate toward clinical testing, which may be identified by words including, without limitation, "will", "may", "expect", "estimate", "anticipate", "intend", "believe" or "continue" or the negative thereof or similar variations, are intended to provide information about management's current plans and expectations.

Although Helix believes that the expectations reflected in such forward-looking statements are reasonable, such statements involve risks and uncertainties that may cause actual results or events to differ materially from those anticipated, no assurance can be given that these expectations will be realized, and undue reliance should not be placed on such statements. Risk factors that could cause actual results or events to differ materially from the forward-looking statements include those described in Helix's most recent Annual Information Form, including under the headings "Forward-Looking Statements" and "Risk Factors", filed under Helix's profile on SEDAR at www.sedar.com (together, the "Helix Risk Factors"). Certain material factors or assumptions are applied in making the forward-looking statements, including, without

limitation, that the Helix Risk Factors will not cause Helix's actual results or events to differ materially from the forward-looking statements. These cautionary statements qualify all such forward-looking statements.

Forward-looking statements and information are based on the beliefs, assumptions and expectations of Helix's management on the date of this news release, and Helix does not assume any obligation to update any forward-looking statement or information should those beliefs, assumptions or expectations, or other circumstances change, except as required by law.