

Xenetic Biosciences Announces Adjournment of Annual Meeting of Stockholders until Wednesday, August 16, 2017

LEXINGTON, Mass.--(BUSINESS WIRE)-- Xenetic Biosciences, Inc. (NASDAQ: XBIO) ("Xenetic" or the "Company"), a clinical-stage biopharmaceutical company focused on the discovery, research and development of next-generation biologic drugs and novel orphan oncology therapeutics, today announced that its 2017 Annual Meeting of Stockholders ("Annual Meeting"), scheduled for Tuesday, July 18, 2017, was convened and adjourned, without any business being conducted, due to lack of the requisite quorum. The Annual Meeting has been adjourned to 12:00 PM local time on Wednesday, August 16, 2017 at the offices of Marcum LLP, 53 State Street, 17th Floor, Boston, Massachusetts 02109, to allow additional time for stockholders to vote on the proposals set forth in Xenetic's definitive proxy statement on Schedule 14A, filed with the Securities and Exchange Commission on June 22, 2017.

The record date for the Annual Meeting remains May 23, 2017. Stockholders who have previously submitted their proxy or otherwise voted and who do not want to change their vote need not take any action. Company stockholders as of the May 23, 2017 record date can vote, even if they have subsequently sold their shares. The Company's board of directors and management respectfully request all such holders as of the record date to please vote your proxies as soon as possible.

No changes have been made in the proposals to be voted on by stockholders at the Annual Meeting. The Company strongly advises all of its stockholders to read the proxy statement and other proxy materials relating to the Annual Meeting because they contain important information. Such proxy materials are available at no charge on the Securities and Exchange Commission's website at www.sec.gov. In addition, copies of the Proxy Statement and other documents may be obtained free of charge by accessing the Company's website at www.xeneticbio.com or by contacting the Company's Corporate Secretary at 781-778-7720 or by mail to Corporate Secretary, Xenetic Biosciences, Inc., 99 Hayden Ave., Ste. 230, Lexington, MA 02421.

About Xenetic Biosciences

Xenetic Biosciences, Inc. is a clinical-stage biopharmaceutical company focused on the discovery, research and development of next-generation biologic drugs and novel orphan oncology therapeutics. Xenetic's proprietary drug development platforms include PolyXen™, which enables next-generation biologic drugs by improving their half-life and other pharmacological properties. Xenetic's lead investigational product candidates include

oncology therapeutic XBIO-101 (sodium cridanimod) for the treatment of progesterone resistant endometrial cancer ("EC"), and a polysialylated form of erythropoietin for the treatment of anemia in pre-dialysis patients with chronic kidney disease.

Xenetic is party to an agreement with Baxalta US Inc. and Baxalta AB (wholly owned subsidiaries of Shire plc) covering the development of a novel series of polysialylated blood coagulation factors. This collaboration relies on Xenetic's PolyXen technology to conjugate polysialic acid ("PSA") to therapeutic blood-clotting factors, with the goal of improving the pharmacokinetic profile and extending the active life of these biologic molecules. Shire is a significant stockholder of the Company, having invested \$10 million in the Company during 2014. The agreement is an exclusive research, development and license agreement which grants Shire a worldwide, exclusive, royalty-bearing license to Xenetic's PSA patented and proprietary technology in combination with Shire's proprietary molecules designed for the treatment of blood and bleeding disorders. Under the agreement, Xenetic may receive regulatory and sales target payments for total potential milestone receipts of up to \$100 million and additional royalties on sales. The first program under this agreement was a next generation Factor VIII, and this program was terminated by Shire following a Phase 1/2 trial. Xenetic and Shire are currently exploring whether to engage in further development of other blood coagulation factors. Additionally, Xenetic has previously received strategic investments from OPKO Health (Nasdag: OPK), Serum Institute of India Limited and Pharmsynthez.

Xenetic is also developing a broad pipeline of clinical candidates for next-generation biologics and novel oncology therapeutics in a number of orphan disease indications. For more information, please visit the Company's website at www.xeneticbio.com and connect on Twitter, LinkedIn, Facebook and Google+.

Forward-Looking Statements

This press release contains "forward-looking statements," as that term is defined under the Private Securities Litigation Reform Act of 1995 (PSLRA), which statements may be identified by words such as "expects," "plans," "projects," "will," "may," "anticipates," "believes," "should," "intends," "estimates," and other words of similar meaning, including statements regarding expected benefits of NGS cancer panels, the ability to accurately determine the heritable factors increasing the risk of cancer, permitting tailored treatment, screening and prevention of cancer in patients, as well as other non-historical statements about our expectations, beliefs or intentions regarding our business, technologies and products, financial condition, strategies or prospects. Many factors could cause our actual activities or results to differ materially from the activities and results anticipated in forwardlooking statements. These factors include those described in our filings with the Securities and Exchange Commission, as well as the risks inherent in funding, developing and obtaining regulatory approvals of new, commercially-viable and competitive products and treatments. In addition, forward-looking statements may also be adversely affected by general market factors, competitive product development, product availability, federal and state regulations and legislation, the regulatory process for new products and indications, manufacturing issues that may arise, patent positions and litigation, among other factors. The forward-looking statements contained in this press release speak only as of the date the statements were made, and we do not undertake any obligation to update forward-looking statements. We intend that all forward-looking statements be subject to the safe-harbor provisions of the PSLRA.

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