



October 26, 2016

VIA EDGAR AND E-MAIL

United States Securities and Exchange Commission
Attention: Suzanne Hayes, Assistant Director, Office of Healthcare and Insurance
Division of Corporation Finance
100 F Street, N.E.
Washington, D.C. 20549-6010

**Re: Xenetic Biosciences, Inc.
Registration Statement on Form S-1
(File No. 333-211249)**

**Acceleration Request
Requested Date: October 28, 2016
Requested Time: 4:00 p.m., Eastern Daylight Time**

Ladies and Gentlemen:

We hereby request withdrawal of our previous request for acceleration of the above-referenced Registration Statement, which was dated October 24, 2016.

Furthermore, in accordance with Rule 461 of Regulation C of the General Rules and Regulations under the Securities Act of 1933, as amended, we hereby request acceleration of the effective date of the Registration Statement on Form S-1 (File No. 333-211249) (the "**Registration Statement**") of Xenetic Biosciences, Inc. (the "**Company**"). We respectfully request that the Registration Statement become effective as of 4:00 p.m., Eastern Daylight Time, on October 28, 2016, or as soon as practicable thereafter. Once the Registration Statement has been declared effective, please orally confirm that event with our counsel, Taft Stettinius & Hollister LLP, by calling Mitchell D. Goldsmith at (312) 836-4006.

Thank you for your assistance in this matter.

Very truly yours,

XENETIC BIOSCIENCES, INC.

By: /s/ M. Scott Maguire

Michael Scott Maguire
Chief Executive Officer

cc: David Strupp Ladenburg Thalmann & Co. Inc.
Michael Maline Goodwin Procter LLP
Mitchell D. Goldsmith Taft Stettinius & Hollister
Jeremy Stonehill Taft Stettinius & Hollister