



January 29, 2016

***Via Email and EDGAR***

Suzanne Hayes  
Assistant Director  
U.S. Securities and Exchange Commission  
100 F Street, N.E.  
Washington, D.C. 20549

Re: Jaguar Animal Health, Inc. – Withdrawal of Request for Acceleration  
Registration Statement on Form S-1  
File No. 333-208905

Ladies and Gentlemen:

Reference is made to our letter, filed as correspondence via EDGAR on January 26, 2016, in which we requested the acceleration of the effective date of the above-referenced Registration Statement for Thursday, January 28, 2016, at 5:00 p.m., Eastern Standard Time, in accordance with Rule 461 promulgated under the Securities Act of 1933, as amended. We are no longer requesting that such Registration Statement be declared effective at this time and we hereby formally withdraw our request for acceleration of the effective date.

Very truly yours,

**Jaguar Animal Health, Inc.**

*/s/ Lisa A. Conte*

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Lisa A. Conte

Chief Executive Officer and President

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