

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

December 15, 2017

David A. Cory President and Chief Executive Officer Eiger BioPharmaceuticals, Inc. 350 Cambridge Avenue, Suite 350 Palo Alto, CA 94306

> Re: Eiger BioPharmaceuticals, Inc. Registration Statement on Form S-3 Filed December 8, 2017 File No. 333-221972

Dear Mr. Cory:

This is to advise you that we have not reviewed and will not review your registration statement.

Please refer to Rules 460 and 461 regarding requests for acceleration. We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Please contact Irene Paik at 202-551-6553 with any questions.

Division of Corporation Finance Office of Healthcare & Insurance

cc: Glen Sato - Cooley LLP