

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

Mail Stop 4546

November 21, 2016

<u>Via E-mail</u>
Gregory P. Madison
Chief Executive Officer
Keryx Biopharmaceuticals, Inc.
One Marina Park Drive, 12th Floor
Boston, MA 02210

Re: Keryx Biopharmaceuticals, Inc. Registration Statement on Form S-3

> Filed November 9, 2016 File No. 333-214513

Dear Mr. Madison:

We have limited our review of your registration statement to the issue we have addressed in our comment.

Please respond to this letter by amending your registration statement and providing the requested information. If you do not believe our comment applies to your facts and circumstances or do not believe an amendment is appropriate, please tell us why in your response.

After reviewing any amendment to your registration statement and the information you provide in response to our comment, we may have additional comments.

Exhibit Index

1. We note your indication that you may file Exhibits 25.1 and 25.2 as exhibits to an amendment to the registration statement or a current report on Form 8-K to be incorporated by reference to this registration statement. Please note that you must separately file the Form T-1s under the electronic form type "305B2" and not in an amendment or in a Form 8-K. Please refer to Question 206.01 of the Trust Indenture Act of 1939 Compliance and Disclosure Interpretations, available at http://www.sec.gov/divisions/corpfin/guidance/tiainterp.htm. Please revise your exhibit index accordingly.

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.

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Refer to Rules 460 and 461 regarding requests for acceleration. Please allow adequate time for us to review any amendment prior to the requested effective date of the registration statement.

You may contact Johnny Gharib at (202) 551-3170 or Erin Jaskot at (202) 551-3442 with any questions.

Sincerely,

/s/ Erin K. Jaskot, for

Suzanne Hayes Assistant Director Office of Healthcare and Insurance