

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

October 7, 2019

John Evans Chief Executive Officer Beam Therapeutics Inc. 26 Landsdowne Street Cambridge, MA 02139

Re: Beam Therapeutics Inc.
Registration Statement on Form S-1
Filed September 27, 2019
File No. 333-233985

Dear Mr. Evans:

We have reviewed your registration statement and have the following comments. In some of our comments, we may ask you to provide us with information so we may better understand your disclosure.

Please respond to this letter by amending your registration statement and providing the requested information. If you do not believe our comments apply 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 these comments, we may have additional comments.

Registration Statement on Form S-1

Certain relationships and related party transactions License and collaboration agreement, page 209

1. Please expand your discussion of the collaboration and license agreement with Prime Medicine, Inc. to quantify aggregate milestone payments by type of event (e.g. clinical stage as compared to commercial stage) and a royalty rate range that does not exceed ten percentage points.

General

2. We note that Section 8 of your amended and restated bylaws grants exclusive jurisdiction to federal courts for the resolution of any complaint asserting a cause of action arising under the Securities Act of 1933. Please clearly and prominently describe this provision in

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your prospectus, clearly describe any risks or other impacts on the investors, and address any uncertainty about the enforceability of the provision.

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.

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 Franklin Wyman at (202) 551-3660 or Sharon Blume at (202) 551-3474 if you have questions regarding comments on the financial statements and related matters. Please contact Tonya K. Aldave at (202) 551-3601 or Dietrich King at (202) 551-8071 with any other questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Marc A. Rubenstein, Esq.