

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

February 18, 2020

Robert B. Brown Chief Executive Officer Brickell Biotech, Inc. 5777 Central Avenue Suite 102 Boulder, CO 80301

Re: Brickell Biotech, Inc.
Registration Statement on Form S-3
Filed February 10, 2020
File No. 333-236353

Dear Mr. Brown:

We have limited our review of your registration statement to those issues 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 the comment, we may have additional comments.

Registration Statement on Form S-3

<u>Information Incorporated by Reference, page 56</u>

1. Please revise this section to incorporate the Quarterly Reports on Form 10-Q for the periods ended March 31, 2019 and June 30, 2019 and the Current Reports on Form 8-K filed on February 20, 2019 and May 24, 2019.

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.

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You may contact Chris Edwards at (202) 551-6761 or Suzanne Hayes at (202) 551-3675 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Anna T. Pinedo