

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

September 9, 2024

John Butler Chief Executive Officer Akebia Therapeutics, Inc. 245 First Street Cambridge, MA 02142

> Re: Akebia Therapeutics, Inc. Registration Statement on Form S-3 Filed September 3, 2024 File No. 333-281903

Dear John Butler:

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 Lauren Hamill at 303-844-1008 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Caroline Dotolo