

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

February 24, 2021

Jason Meyenburg President and Chief Executive Officer Gemini Therapeutics, Inc. 300 One Kendall Square, 3rd Floor Cambridge, MA 02139

Re: Gemini Therapeutics, Inc.
Registration Statement on Form S-1
Filed February 17, 2021
File No. 333-253175

Dear Mr. Meyenburg:

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 Jordan Metoyer at 202-551-6001 and Joe McCann at 202-551-6262 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Laurie Burlingame, Esq.