

November 18, 2020

Christian Schade  
Chairman and Chief Executive Officer  
Aprea Therapeutics, Inc.  
535 Boylston Street  
Boston, MA 02116

Inc.

Statement on Form S-3  
2020

Re: Aprea Therapeutics,  
Registration  
Filed November 12,  
File No. 333-250041

Dear Mr. Schade:

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.

Drory at 202-551-8342 with any questions.

Please contact Jason L.

Sincerely,

Division of Corporation Finance

Office of Life Sciences

cc:

Istvan A. Hajdu, Esq.