October 3, 2022

Brandi Roberts Chief Financial Officer Longboard Pharmaceuticals, Inc. 4275 Executive Square, Suite 950 La Jolla, California 92037

Pharmaceuticals, Inc.

Statement on Form S-3

2022

Re: Longboard

Registration

Filed September 30,

File No. 333-267674

Dear Brandi Roberts:

 $\,$ 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 Jimmy

McNamara at 202-551-7439 with any questions.

Sincerely,

Division of Corporation Finance

Office of Life Sciences

cc: Alexa Ekman