

**Longboard Pharmaceuticals, Inc.**  
4275 Executive Square, Suite 950  
La Jolla, California 92037

October 5, 2022

VIA EDGAR

Division of Corporation Finance  
U.S. Securities and Exchange Commission  
100 F Street, N.E.  
Washington, D.C. 20549  
Attn: Jimmy McNamara

**RE: Longboard Pharmaceuticals, Inc.**  
**Registration Statement on Form S-3**  
**Filed September 30, 2022**  
**File No. 333-267674**

Ladies and Gentlemen:

Pursuant to Rule 461 under the Securities Act of 1933, as amended, the undersigned registrant hereby requests that the Securities and Exchange Commission take appropriate action to cause the above-referenced Registration Statement on Form S-3 to become effective at 4:30 p.m. Eastern Time on October 11, 2022, or as soon thereafter as is practicable.

Thank you for your assistance. If you should have any questions, please contact Alexa Ekman of Cooley LLP, counsel to the registrant, at (858) 550-6183.

**LONGBOARD PHARMACEUTICALS, INC.**

By: /s/ Brandi L. Roberts

Brandi L. Roberts  
*Chief Financial Officer*