FULCRUM THERAPEUTICS, INC.

26 Landsdowne Street Cambridge, MA 02139

June 24, 2020

VIA EDGAR

Securities and Exchange Commission Division of Corporation Finance 100 F Street, N.E. Washington, D.C. 20549

Re: Fulcrum Therapeutics, Inc.

Registration Statement on Form S-1

File No. 333-239353 Request for Acceleration

Ladies and Gentlemen:

Pursuant to Rule 461 promulgated under the Securities Act of 1933, as amended, Fulcrum Therapeutics, Inc. (the "Registrant") hereby requests acceleration of the effective date of its Registration Statement on Form S-1 (File No. 333-239353), so that it may become effective at 4:00 p.m. Eastern time on June 26, 2020, or as soon thereafter as practicable, or at such later time as the Registrant or its counsel may orally request via telephone call to the staff.

Very truly yours,

FULCRUM THERAPEUTICS, INC.

By: /s/ Robert J. Gould

Name: Robert J. Gould

Title: President and Chief Executive Officer

cc: Lia Der Marderosian

Wilmer Cutler Pickering Hale and Dorr LLP