March 1, 2024

Alex Sapir President and Chief Executive Officer Fulcrum Therapeutics, Inc. 26 Landsdowne Street Cambridge, Massachusetts 02139

Therapeutics, Inc.

Statement on Form S-3

2024

Re: Fulcrum

Registration

Filed February 27,

File No. 333-277419

Dear Alex Sapir:

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 Cindy

Polynice at 202-551-8707 with any questions.

Sincerely,

Division of Corporation Finance

Office of Life Sciences

cc: Marianne Sarrazin, Esq.