May 18, 2022

Stephen Brady Chief Executive Officer Tempest Therapeutics, Inc. 7000 Shoreline Court; Suite 275 South San Francisco, CA 94080

Therapeutics, Inc.

Statement on Form S-3

Re: Tempest

Registration

Filed May 16, 2022 File No. 333-264989

Dear Mr. Brady:

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 Gary

Guttenberg at (202) 551-6477 with any questions.

Sincerely,

Division of Corporation Finance

Office of Life Sciences

cc: Michael Mencher