June 10, 2022

Scott Hutton President and Chief Executive Officer BIODESIX INC 2970 Wilderness Place, Suite 100 Boulder, CO 80301

Re: BIODESIX INC Registration

Statement on Form S-3

Filed June 6, 2022 File No. 333-265448

Dear Mr. Hutton:

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

Christine Westbrook at 202-551-5019 with any questions.

Sincerely,

Division of Corporation Finance

Office of Life Sciences

cc: Samir A. Gandhi, Esq.