



DIVISION OF  
CORPORATION FINANCE

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549

April 30, 2024

Scott Hutton  
Chief Executive Officer  
Biodesix, Inc.  
919 West Dillon Rd.  
Louisville, Colorado 80027

**Re: Biodesix, Inc.**  
**Registration Statement on Form S-1**  
**Filed April 23, 2024**  
**File No. 333-278881**

Dear Scott 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 Jane Park at 202-551-7439 with any questions.

Sincerely,

Division of Corporation Finance  
Office of Industrial Applications and  
Services

cc: Samir Gandhi, Esq.