June 12, 2023

Michael Amoroso President and Chief Executive Officer Precision BioSciences, Inc. 302 East Pettigrew St., Suite A-100 Durham, North Carolina 27701

BioSciences, Inc.

Statement on Form S-3

Re: Precision

Registration

Filed June 9, 2023 File No. 333-272540

Dear Michael Amoroso:

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 Joshua

Gorsky at 202-551-7836 with any questions.

Sincerely,

Division of Corporation Finance

Office of Life Sciences

cc:

Esq.

Peter N. Handrinos,