March 25, 2019

United States Securities and Exchange Commission Division of Corporation Finance 100 F Street, N.E. Washington, DC 20549 Attention: Jeffrey Gabor

Re: Precision BioSciences, Inc.
Registration Statement on Form S-1
File No. 333-230034
Request for Acceleration

Ladies and Gentlemen:

Pursuant to Rule 460 of the General Rules and Regulations under the Securities Act of 1933, as amended, we wish to advise that between March 18, 2019 and the date hereof, approximately 1,907 copies of the Preliminary Prospectus dated March 18, 2019 were distributed to prospective underwriters, institutional investors and prospective dealers in connection with the above-captioned Registration Statement.

We wish to advise you that the participating underwriters have informed us that they have complied and will continue to comply with the requirements of Rule 15c2-8 under the Securities Exchange Act of 1934, as amended.

We hereby join in the request of the registrant that the effectiveness of the above-captioned Registration Statement, as amended, be accelerated to 4:00 p.m. Eastern Time, on March 27, 2019 or as soon thereafter as practicable.

[Signature page follows]

J.P. Morgan Securities LLC Goldman Sachs & Co. LLC Jefferies LLC Barclays Capital Inc. As representatives of the Underwriters	
	J.P. Morgan Securities LLC
By:	/s/ David Ke
	Name: David Ke
	Title: Executive Director
	Goldman Sachs & Co. LLC
By:	/s/ Lyla Bibi
J	Name: Lyla Bibi
	Title: Managing Director
	Jefferies LLC
By:	/s/ Charlie Glazer
	Name: Charlie Glazer
	Title: Managing Director
By:	Barclays Capital Inc. /s/ Victoria Hale
	Name: Victoria Hale
	Title: Vice President

Very truly yours,

[Signature Page to Underwriters Acceleration Letter]