Deutsche Bank Securities Inc. 60 Wall Street New York, New York 10005

February 25, 2021

VIA EMAIL & EDGAR

Securities and Exchange Commission Division of Corporation Finance Office of Electronics and Machinery 100 F Street, N.E. Washington, D.C. 20549 Attention: David Link

Re: Leo Holdings III Corp (the "Company")

Registration Statement on Form S-1 (Registration No. 333-252294)

Dear Mr. Link:

In accordance with Rule 461 of the General Rules and Regulations under the Securities Act of 1933, as amended (the "Securities Act"), the undersigned hereby join the request of the Company that the effectiveness for the above-captioned Registration Statement on Form S-1 (as amended through the date hereof) filed under the Securities Act be accelerated by the Securities and Exchange Commission (the "Commission") to 4:30 p.m. Eastern Time, on February 25, 2021, or as soon thereafter as practicable, or at such other time as the Company or its outside counsel, Kirkland & Ellis LLP, request by telephone that such Registration Statement be declared effective.

Pursuant to Rule 460 of the General Rules and Regulations under the Act, please be advised that we expect to distribute approximately 50 copies of the preliminary prospectus dated February 23, 2021 (the "Preliminary Prospectus") as of February 25, 2021 to prospective underwriters, dealers, institutional investors and others.

We, the undersigned, as representatives of the several underwriters, have complied and will comply, and we have been informed by the participating underwriters that they have complied and will comply, with the requirements of Rule 15c2-8 under the Securities Exchange Act of 1934, as amended.

[Signature Page Follows]

Very truly yours,

DEUTSCHE BANK SECURITIES INC.

By: /s/ Ravi Raghunathan

Name: Ravi Raghunathan Title: Managing Director

By: /s/ Brandon Sun

Name: Brandon Sun Title: Director

[Signature Page to Acceleration Request Letter]