

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

September 10, 2019

Via E-mail
Kevin D. Green
Chief Financial Officer
Cerus Corporation
2550 Stanwell Dr.
Concord, California 94520

Re: Cerus Corporation

Form 10-Q for the Quarterly Period ended March 31, 2019

Exhibit No. 10.1 Credit, Security and Guaranty Agreement (Term Loan)

Filed May 7, 2019 File No. 000-21937

Dear Mr. Green:

We have concluded our assessment of your redacted exhibit for compliance with applicable form requirements and will process your supplemental response and related materials in accordance with your request.

Sincerely,

Division of Corporation Finance