



DIVISION OF
CORPORATION FINANCE

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

January 14, 2022

James Sullivan
Chief Financial Officer
Peraso Inc.
2309 Bering Drive
San Jose, CA 95131

Re: Peraso Inc.
Registration Statement on Form S-3
Filed January 7, 2022
File No. 333-262061

Dear Mr. Sullivan:

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 Gregory Herbers at 202-551-8028 with any questions.

Sincerely,

Division of Corporation Finance
Office of Manufacturing

cc: Blake Baron