

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

DIVISION OF CORPORATION FINANCE

January 5, 2021

Stephen Moore General Counsel Personalis, Inc. 1330 O'Brien Drive Menlo Park, California 94025

> Re: Personalis, Inc. Registration Statement on Form S-3 Filed December 30, 2020 File No. 333-251824

Dear Mr. Moore:

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 Courtney Lindsay at (202) 551-7237 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences