Ahmed S. Mousa General Counsel PIERIS PHARMACEUTICALS, INC. 255 State Street, 9th Floor Boston, MA 02109

> Re: PIERIS PHARMACEUTICALS, INC. Registration Statement on Form S-3 Filed December 4, 2019 File No. 333-235350

Dear Mr. Mousa:

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 Jacqueline Kaufman at 202-551-3797 with any questions.

Sincerely,

Division of

Corporation Finance

Office of Trade &

Services