

DIVISION OF CORPORATION FINANCE

April 5, 2019

Moshe Manor President and Chief Executive Officer Protalix BioTherapeutics, Inc. 2 Snunit Street Science Park P.O. Box 455 Carmiel, Israel 20100

> Re: Protalix BioTherapeutics, Inc. Registration Statement on Form S-3 Filed March 29, 2019 File No. 333-230604

Dear Mr. Manor:

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 Joseph McCann at (202) 551-6262 with any questions.

Sincerely,

Division of Corporation Finance Office of Healthcare & Insurance