

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

March 30, 2015

Via E-mail
Robert E. Landry
Senior Vice President of Finance - Chief Financial Officer
Regeneron Pharmaceuticals, Inc.
777 Old Saw Mill River Road
Tarrytown, New York 10591

Re: Regeneron Pharmaceuticals, Inc.

Preliminary Proxy Statement on Schedule 14A

Filed March 16, 2015 File No. 000-19034

Dear Mr. Landry:

We have completed our review of your filing. We remind you that our comments or changes to disclosure in response to our comments do not foreclose the Commission from taking any action with respect to the company or the filing and the company may not assert staff comments as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States. We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filing to be certain that the filing includes the information the Securities Exchange Act of 1934 and all applicable rules require.

Sincerely,

/s/ Bryan J. Pitko for

Jeffrey P. Riedler Assistant Director