

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

April 27, 2018

Richard Peters President and Chief Executive Officer Merrimack Pharmaceuticals, Inc. One Kendall Square, Suite B7201 Cambridge, MA 02139

Re: Merrimack Pharmaceuticals, Inc.
Preliminary Proxy Statement on Schedule 14A
Filed April 13, 2018
File No. 001-35409

Dear Dr. Peters:

We have completed our review of your filing. 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.

Division of Corporation Finance Office of Healthcare & Insurance