

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

October 27, 2016

<u>Via E-mail</u>
Maria Fardis, Ph.D.
President and Chief Executive Officer
Lion Biotechnologies, Inc.
112 W. 34th Street, 18th Floor
New York, NY 10120

Re: Lion Biotechnologies, Inc.

Registration Statement on Form S-3

Filed October 12, 2016 File No. 333-214073

Dear Dr. Fardis:

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 Johnny Gharib at (202) 551-3170 with any questions.

Sincerely,

/s/ Joseph McCann for

Suzanne Hayes Assistant Director Office of Healthcare and Insurance

cc: <u>Via E-mail</u>

Istvan Benko, Esq. TroyGould PC