

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

January 19, 2018

Jonathan Gilbert Chief Executive Officer Scythian Biosciences Corp. 200-366 Bay Street Toronto, Ontario Canada M5H 4B2

Re: Scythian Biosciences Corp.

Registration Statement on Form 20-F Filed August 21, 2017

File No. 000-55830

Dear Mr. Gilbert:

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 by the staff.

Division of Corporation Finance Office of Healthcare & Insurance

cc: Harvey J. Kesner, Esq.