

June 12, 2019

Gregory Flesher
Chief Executive Officer
Novus Therapeutics, Inc.
19900 MacArthur Blvd., Suite 550
Irvine, CA 92612

Re: Novus Therapeutics, Inc.
Registration Statement on Form S-1
Filed June 7, 2019
File No. 333-232011

Dear Mr. Flesher:

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 Sonia Bednarowski at 202-551-3666 with any questions.

Sincerely,

Division of

Office of

Corporation Finance
Healthcare & Insurance