



DIVISION OF  
CORPORATION FINANCE

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

July 30, 2018

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

**Re: Novus Therapeutics, Inc.**  
**Registration Statement on Form S-3**  
**Filed July 23, 2018**  
**File No. 333-226286**

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 Irene Paik at 202-551-6553 with any questions.

Division of Corporation Finance  
Office of Healthcare & Insurance

cc: Ryan A. Murr, Esq.