



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

DIVISION OF  
CORPORATION FINANCE

September 3, 2019

10x Genomics, Inc.  
6230 Stoneridge Mall Road  
Pleasanton, California 94588

**Re: 10x Genomics, Inc.  
Registration Statement on Form S-1  
Exhibit Nos. 10.5, 10.6, 10.7 and 10.9  
Filed August 19, 2019  
File No. 333-233361**

Dear Dr. Saxonov:

We have concluded our assessment of your redacted exhibits for compliance with applicable form requirements and will process your supplemental response and related materials in accordance with your request.

Sincerely,

Division of Corporation Finance

cc: Kevin P. Kennedy