



DIVISION OF  
CORPORATION FINANCE

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

February 3, 2021

Joshua Disbrow  
Chief Executive Officer  
Aytu BioScience, Inc.  
373 Inverness Parkway, Suite 206  
Englewood, CO 80112

**Re: Aytu BioScience, Inc.**  
**Registration Statement on Form S-4**  
**Filed January 27, 2021**  
**File No. 333-252450**

Dear Mr. Disbrow:

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 Jason L. Drory at 202-551-8342 with any questions.

Sincerely,

Division of Corporation Finance  
Office of Life Sciences

cc: Anthony W. Epps, Esq.