



DIVISION OF  
CORPORATION FINANCE

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

January 26, 2022

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

**Re: Aytu Biopharma, Inc.**  
**Form 10-K for the Fiscal Year Ended June 30, 2021**  
**Filed September 28, 2021**  
**File No. 001-38247**

Dear Mr. Disbrow:

We have limited our review of your filing to the financial statements and related disclosures and have the following comments. In some of our comments, we may ask you to provide us with information so we may better understand your disclosure.

Please respond to these comments within ten business days by providing the requested information or advise us as soon as possible when you will respond. If you do not believe our comments apply to your facts and circumstances, please tell us why in your response.

After reviewing your response to these comments, we may have additional comments.

Form 10-K for the Fiscal Year Ended June 30, 2021

Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations  
Results of Operations, Comparison of the years ended June 30, 2021 and 2020, page 98

1. We reference your disclosures attributing material fluctuations in your revenues, costs and expenses to multiple factors. In future filings, please quantify each factor cited so that investors may understand the magnitude and relative impact of each factor. For example, you should quantify the impact of material acquisitions on revenue and costs of revenues as well as the amount of revenue loss attributed to terminated contracts. Also consider providing revenue fluctuations by product or product grouping. In addition, future filings should separately quantify research and development expenses by each product candidate for which significant investments were made during the periods, e.g., for AR101 and Healight. Refer to Item 303(b) of Regulation S-K.

Joshua Disbrow  
Aytu Biopharma, Inc.  
January 26, 2022  
Page 2

Critical Accounting Estimates, Impairment of Long-lived Assets, page 105

2. We note your disclosure related to possible future Goodwill impairment on page F-23. In regards to your goodwill and the related impairment evaluation, please revise your future filings to identify the at-risk reporting units (i.e., fair value is not substantially in excess of the carrying value) and disclose the percentage by which fair value exceeded carrying value as of the date of the most recent test and the amount of goodwill allocated to the reporting unit.

Item 9A. Controls and Procedures, page 106

3. We note your discussion in the first paragraph under Evaluation of Disclosure Controls and Procedures that as of June 30, 2021 as a result of the material weakness in internal control over financial reporting your disclosure controls and procedures were not effective. Please explain to us how you concluded that your internal control over financial reporting is effective at June 30, 2021.

In closing, 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.

You may contact Kristin Lochhead at (202) 551-3664 or Brian Cascio, Accounting Branch Chief, at (202) 551-3676 with any questions.

Sincerely,

Division of Corporation Finance  
Office of Life Sciences