

September 10, 2021

VIA EDGAR

Securities and Exchange Commission  
Division of Corporation Finance  
Office of Life Sciences  
100 F Street, N.E.  
Washington, D.C. 20549

Attention: Dillon Hagus  
Chris Edwards  
Kristin Lochhead  
Terence O'Brien

**Re: Tyra Biosciences, Inc.  
Registration Statement on Form S-1 (File No. 333-258970)  
Request for Acceleration of Effective Date**

Dear Ladies and Gentlemen:

In connection with the proposed offering of the securities under the above-captioned Registration Statement on Form S-1 (the "Registration Statement"), we wish to advise you that we, as representatives of the underwriters, hereby join with Tyra Biosciences, Inc.'s request that the effective date of the Registration Statement be accelerated so that the same will become effective on September 14, 2021 at 4:00 p.m. Eastern Time, or as soon as practicable thereafter.

Pursuant to Rule 460 under the Securities Act of 1933, please be advised that, as representatives of the underwriters, we have distributed approximately 976 copies of the preliminary prospectus, dated September 9, 2021, through the date hereof.

We, the undersigned, as representatives of the several underwriters, will comply with the requirements of Rule 15c2-8 under the Securities Exchange Act of 1934, as amended.

*[Signature Page Follows]*

Sincerely,

BOFA SECURITIES, INC.  
JEFFERIES LLC  
COWEN AND COMPANY, LLC

As representatives of the Underwriters

BOFA SECURITIES, INC.

By: /s/ Michael Liloia

Name: Michael Liloia

Title: Director

JEFFERIES LLC

By: /s/ Michael Brinkman

Name: Michael Brinkman

Title: Managing Director

COWEN AND COMPANY, LLC

By: /s/ Bill Follis

Name: Bill Follis

Title: Managing Director

*[Signature Page to UW Acceleration Request]*