

**TELA Bio, Inc.**  
**1 Great Valley Parkway, Suite 24**  
**Malvern, Pennsylvania 19355**

June 23, 2020

VIA EDGAR

United States Securities and Exchange Commission  
Division of Corporation Finance  
Office of Manufacturing  
100 F Street NE  
Washington, D.C. 20549  
Attn: Jason L. Drory

Re: TELA Bio, Inc.  
Registration Statement on Form S-1  
SEC File No. 333-239386  
Filed June 23, 2020

Ladies and Gentlemen:

Pursuant to Rule 461 under the Securities Act of 1933, as amended, TELA Bio, Inc. (the "**Company**") hereby requests that the effective date of the Company's Registration Statement on Form S-1 (File No. 333-239386) (the "**Registration Statement**") be accelerated so that the Company's Registration Statement will become effective at 4:00 PM, eastern time, on June 25, 2020, or as soon thereafter as is practicable.

Please feel free to direct any questions or comments concerning this request to Rachael Bushey, Esq. of Pepper Hamilton LLP at (215) 981-4331.

The Company understands that the staff of the United States Securities and Exchange Commission will consider this request as confirmation by the Company that it is aware of its responsibilities under the federal securities laws as they relate to the issuance of the securities covered by the Registration Statement.

**TELA BIO, INC.**

By: /s/ Antony Koblisch

Name: Antony Koblisch

Title: President and Chief Executive Officer

Cc: Rachael Bushey, Pepper Hamilton LLP

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