UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

$\begin{tabular}{ll} FORM~S-8\\ REGISTRATION~STATEMENT~UNDER~THE~SECURITIES~ACT~OF~1933\\ \end{tabular}$

TELA BIO, INC.

(Exact name of registrant as specified in its charter)

Delaware(State or other jurisdiction of incorporation or organization)

45-5320061

(I.R.S. Employer Identification No.)

1 Great Valley Parkway, Suite 24 Malvern, Pennsylvania 19355 (484) 320-2930

(Address of Principal Executive Offices) (Zip Code)

STOCK OPTION INDUCEMENT AWARDS

(Full title of the plan)

Antony Koblish
President and Chief Executive Officer
TELA Bio, Inc.
1 Great Valley Parkway, Suite 24, Malvern, Pennsylvania 19355

(Name and address of agent for service)

(484) 320-2930

(Telephone number, including area code, of agent for service)

Copies to:

Rachael M. Bushey Jennifer L. Porter Troutman Pepper Hamilton Sanders LLP 3000 Two Logan Square Philadelphia, Pennsylvania 19103 (215) 981-4331

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Securities Exchange Act of 1934, as amended (the "Exchange Act").

Non-accelerated filer ⊠

Large accelerated filer \square

Accelerated filer \square Smaller reporting company \boxtimes Emerging growth company \boxtimes

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 7(a)(2)(B) of the Securities Act of 1933, as amended (the "Securities Act").

EXPLANATORY NOTE

This Registration Statement on Form S-8 registers shares of common stock, \$0.001 par value per share (the "Common Stock"), of TELA Bio, Inc. (the "Registrant") issuable pursuant to the inducement awards, as described below. To induce the individuals listed below to accept employment with the Registrant, the Registrant granted the following equity awards to such individuals (the "Inducement Awards") on the dates detailed below:

- Stock options to purchase 144,000 shares of Common Stock granted to one newly-hired employee on September 27, 2021; and
- Stock options to purchase an aggregate of 63,800 shares of Common Stock granted to 17 newly-hired employees on February 23, 2022.

Each Inducement Award was approved by the Registrant's Compensation Committee or Board of Directors in compliance with and in reliance on Nasdaq Listing Rule 5635(c)(4). The Inducement Awards were granted outside of the Registrant's Amended and Restated 2019 Equity Incentive Plan and its predecessor plans.

PART I INFORMATION REQUIRED IN THE SECTION 10(a) PROSPECTUS

The information specified in Part I of Form S-8 is omitted from this filing in accordance with the provisions of Rule 428 under the Securities Act and the introductory note to Part I of the Form S-8 instructions. The documents containing the information specified in Part I will be delivered to persons to whom the Inducement Awards have been granted as required by Rule 428(b)(1) under the Securities Act.

PART II INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 3. Incorporation of Documents by Reference.

The following documents, which have been filed by the Registrant with the Commission are incorporated by reference in, and shall be deemed to be a part of, this Registration Statement:

- (a) The Registrant's Annual Report on Form 10-K for the fiscal year ended December 31, 2021, filed with the Commission on March 23, 2022;
- (b) The Registrant's Current Reports on Form 8-K (other than portions thereof furnished under Item 2.02 or Item 7.01 of Form 8-K and exhibits accompanying such reports that are related to such items) filed with the Commission on <u>January 4, 2022</u> and <u>March 3, 2022</u>;
- (c) The description of the Registrant's Common Stock contained in the Registrant's Registration Statement on Form 8-A filed with the Commission on November 7, 2019 (File No. 001-39130), together with any amendment thereto filed with the Commission for the purpose of updating such description; and
- (d) All documents subsequently filed by the Registrant pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Exchange Act prior to the filing of a post-effective amendment to this Registration Statement, which indicates that all securities offered hereby have been sold or which deregisters all securities then remaining unsold, shall be deemed to be incorporated by reference into this Registration Statement; provided, however, that documents, reports and definitive proxy or information statements, or portions thereof, which are furnished and not filed in accordance with the rules of the Commission shall not be deemed incorporated by reference into this Registration Statement.

Any statement contained herein or in a document, all or a portion of which is incorporated or deemed to be incorporated by reference herein, shall be deemed to be modified or superseded for purposes of this Registration Statement to the extent that a statement contained herein or in any other subsequently filed document which also is or is deemed to be incorporated by reference herein modifies or supersedes such statement. Any such statement so modified or superseded shall not be deemed, except as so modified or amended, to constitute a part of this Registration Statement.

Item 4. Description of Securities.

Not applicable.

Item 5. Interests of Named Experts and Counsel.

Not applicable.

Item 6. Indemnification of Directors and Officers.

The following summary is qualified in its entirety by reference to the complete Delaware General Corporation Law ("DGCL") and the Registrant's Second Amended and Restated Bylaws.

The Registrant is governed by the DGCL. Section 145 of the DGCL provides that a corporation may indemnify any person, including an officer or director, who was or is, or is threatened to be made, a party to any threatened, pending or completed action, suit or proceeding, whether civil, criminal, administrative or investigative (other than an action by or in the right of such corporation), by reason of the fact that such person was or is an officer, director, employee or agent of such corporation or is or was serving at the request of such corporation as a director, officer, employee or agent of another corporation or enterprise. The indemnity may include expenses (including attorneys' fees), judgments, fines and amounts paid in settlement actually and reasonably incurred by such person in connection with such action, suit or proceeding, provided such officer, director, employee or agent acted in good faith and in a manner such person reasonably believed to be in, or not opposed to, the corporation's best interest and, for criminal proceedings, had no reasonable cause to believe that such person's conduct was unlawful. A Delaware corporation may indemnify any person, including an officer or director, who was or is, or is threatened to be made, a party to any threatened, pending or completed action or suit by or in the right of such corporation, under the same conditions, except that such indemnification is limited to expenses (including attorneys' fees) actually and reasonably incurred by such person in connection with the defense or settlement of such action or suit if such person acted in good faith and in a manner such person reasonably believed to be in or not opposed to the best interests of the corporation, and except that no indemnification is permitted without judicial approval if such person is adjudged to be liable to such corporation. Where an officer or director of a corporation must indemnify that person against the expenses (including attorneys' fees) which such officer or director actually and rea

The Registrant's Second Amended and Restated Bylaws provide that:

- The Registrant will indemnify its directors and officers to the fullest extent permitted by the DGCL, as it now exists or may in the future be amended; and
- The Registrant will advance reasonable expenses incurred by or on behalf of its directors and, at the discretion of the Registrant's Board of Directors, any officer or non-officer employee in connection with legal proceedings relating to their service for or on behalf of the Registrant.

The Registrant has entered into indemnification agreements with each of its directors and certain of its officers. These agreements provide that the Registrant will indemnify each of its directors and certain of its officers to the fullest extent permitted by Delaware law.

The Registrant will advance expenses, including attorneys' fees (but excluding judgments, fines and settlement amounts), to each indemnified director or executive officer in connection with any proceeding in which indemnification is available and the Registrant will indemnify our directors and officers for any action or proceeding arising out of that person's services as a director or officer brought on behalf of the Registrant or in furtherance of the Registrant's rights.

The Registrant also maintains general liability insurance which covers certain liabilities of its directors and officers arising out of claims based on acts or omissions in their capacities as directors or officers and the Registrant intends to maintain such coverage.

Item 7. Exemption from Registration Claimed.

Not applicable.

Item 8. Exhibits.

The following documents are filed as exhibits to this Registration Statement:

Exhibit								
Number	Description of Exhibit							
4.1	Fourth Amended and Restated Certificate of Incorporation of TELA Bio, Inc. (incorporated herein by reference to Exhibit 3.1 to the Company's Current Report on Form 8-K (File No. 001-39130) filed on November 19, 2019)							
4.2	Second Amended and Restated Bylaws of TELA Bio, Inc. (incorporated herein by reference to Exhibit 3.2 to the Company's Current Report on Form 8-K (File No. 001-39130) filed on November 19, 2019)							
<u>4.3</u>	Form of Certificate of Common Stock (incorporated herein by reference to Exhibit 4.1 to the Company's Registration Statement on Form S-1 (File No. 333-234217) filed on October 29, 2019)							
<u>5.1*</u>	Opinion of Troutman Pepper Hamilton Sanders LLP as to the legality of the securities being registered							
<u>23.1*</u>	Consent of KPMG LLP, independent registered public accounting firm for TELA Bio, Inc.							
<u>23.2*</u>	Consent of Troutman Pepper Hamilton Sanders LLP (contained in Exhibit 5.1)							
<u>24.1*</u>	Powers of Attorney (included on the signature page of the Registration Statement)							
<u>99.1</u>	Form of TELA Bio, Inc. Stock Option Grant Notice and Stock Option Agreement (incorporated herein by reference to Exhibit 10.11 of the Company's Annual Report on Form 10-K (File No. 001-39130 filed on March 25, 2021)							
<u>107*</u>	Filing Fee Table							

^{*} Filed herewith.

Item 9. Undertakings.

- (a) The undersigned Registrant hereby undertakes:
 - (1) To file, during any period in which offers or sales are being made, a post-effective amendment to this Registration Statement:
 - (i) to include any prospectus required by Section 10(a)(3) of the Securities Act;
 - (ii) to reflect in the prospectus any facts or events arising after the effective date of the Registration Statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the Registration Statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than 20% change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective Registration Statement; and

(iii) to include any material information with respect to the plan of distribution not previously disclosed in the Registration Statement or any material change to such information in the Registration Statement;

provided, *however*, that paragraphs (a)(1)(i) and (a)(1)(ii) do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in reports filed with or furnished to the Commission by the Registrant pursuant to Section 13 or 15(d) of the Exchange Act that are incorporated by reference in the Registration Statement.

- (2) That, for the purpose of determining any liability under the Securities Act, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.
- (3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.
- (b) The undersigned Registrant hereby undertakes that, for purposes of determining any liability under the Securities Act, each filing of the Registrant's annual report pursuant to Section 13(a) or 15(d) of the Exchange Act (and, where applicable, each filing of an employee benefit plan's annual report pursuant to Section 15(d) of the Exchange Act) that is incorporated by reference in the Registration Statement shall be deemed to be a new Registration Statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.
- (c) Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the Registrant pursuant to the foregoing provisions, or otherwise, the Registrant has been advised that in the opinion of the Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the Registrant of expenses incurred or paid by a director, officer or controlling person of the Registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the Registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

SIGNATURES

Pursuant to the requirements of the Securities Act, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the Borough of Malvern, Commonwealth of Pennsylvania, on this 23rd day of March, 2022.

TELA BIO, INC.

By: /s/ Antony Koblish

Antony Koblish

President, Chief Executive Officer and Director

POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS, that each person whose signature appears below hereby constitutes and appoints Antony Koblish and Roberto Cuca, and each of them, as his or her true and lawful attorney-in-fact and agent with full power of substitution, for him or her in any and all capacities, to sign any and all amendments to this Registration Statement (including post-effective amendments), and to file the same, with all exhibits thereto and other documents in connection therewith, with the Commission, granting unto said attorney-in-fact, proxy, and agent full power and authority to do and perform each and every act and thing requisite and necessary to be done in connection therewith, as fully for all intents and purposes as he or she might or could do in person, hereby ratifying and confirming all that said attorney-in-fact, proxy and agent, or his substitute, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act, this Registration Statement has been signed by the following persons in the capacities and on the dates indicated.

	Date	
President, Chief Executive Officer and Director (Principal Executive Officer)	March 23, 2022	
Chief Operating Officer, Chief Financial Officer and Secretary (Principal Financial Officer)	March 23, 2022	
Chief Accounting Officer and Controller (Principal Accounting Officer)	March 23, 2022	
Chairman, Board of Directors	March 23, 2022	
Director	March 23, 2022	
	(Principal Executive Officer) Chief Operating Officer, Chief Financial Officer and Secretary (Principal Financial Officer) Chief Accounting Officer and Controller (Principal Accounting Officer) Chairman, Board of Directors Director Director Director	

Troutman Pepper Hamilton Sanders LLP 3000 Two Logan Square, Eighteenth and Arch Streets Philadelphia, PA 19103-2799



troutman.com

March 23, 2022

Board of Directors TELA Bio, Inc. 1 Great Valley Parkway, Suite 24 Malvern, PA 19355

Ladies and Gentlemen:

We are acting as counsel to TELA Bio, Inc., a Delaware corporation (the "Company"), in connection with the preparation and filing of its registration statement on Form S-8 (the "Registration Statement"), filed with the Securities and Exchange Commission under the Securities Act of 1933, as amended (the "Act"), relating to the registration of 207,800 shares of the Company's common stock, par value \$0.001 per share (the "Shares"), issuable pursuant to the Company's stock option agreements with certain employees, which were granted as inducements material to the individuals party thereto entering into employment with the Company pursuant to Nasdaq Listing Rule 5635(c)(4) (the "Inducement Grant Agreements"). This opinion letter is furnished to you at your request to enable you to fulfill the requirements of Item 601(b)(5) of Regulation S-K, 17 C.F.R. § 229.601(b)(5), in connection with the Registration Statement, and no opinion is expressed herein as to any matter pertaining to the contents of the Registration Statement or related prospectus, other than as expressly stated herein with respect to the issuance of the Shares.

For purposes of this opinion letter, we have examined copies of such agreements, instruments and documents as we have deemed an appropriate basis on which to render the opinions hereinafter expressed. In our examination of the aforesaid documents, we have assumed the genuineness of all signatures, the legal capacity of all natural persons, the accuracy and completeness of all documents submitted to us, the authenticity of all original documents, and the conformity to authentic original documents of all documents submitted to us as copies (including telecopies). As to all matters of fact, we have relied on the representations and statements of fact made in the documents so reviewed, and we have not independently established the facts so relied on. This opinion letter is given, and all statements herein are made, in the context of the foregoing.

As such counsel, we have examined such matters of fact and questions of law as we have considered appropriate for purposes of this letter. With your consent, we have relied upon certificates and other assurances of officers of the Company and others as to factual matters without having independently verified such factual matters.

This opinion letter is based as to matters of law solely on the Delaware General Corporation Law, as amended. We express no opinion herein as to any other statutes, rules or regulations.



TELA Bio, Inc. March 23, 2022 Page 2

Based upon, subject to and limited by the foregoing, we are of the opinion as of the date hereof, when the Shares shall have been duly registered on the books of the transfer agent and registrar therefor in the name or on behalf of the recipients, and have been issued by the Company for legal consideration in excess of par value in the circumstances contemplated by the Inducement Grant Agreements, assuming in each case that the individual issuances, grants or awards under the Inducement Grant Agreements are duly authorized by all necessary corporate action and duly issued, granted or awarded and exercised in accordance with the requirements of law and the Inducement Grant Agreements (and the agreements duly adopted thereunder and in accordance therewith), the issue and sale of the Shares will have been duly authorized by all necessary corporate action of the Company and the Shares will be validly issued, fully paid, and nonassessable.

This opinion letter has been prepared for use in connection with the Registration Statement. We assume no obligation to advise you of any changes in the foregoing subsequent to the effective date of the Registration Statement.

We hereby consent to the filing of this opinion letter as Exhibit 5.1 to the Registration Statement. In giving this consent, we do not thereby admit that we are an "expert" within the meaning of the Act.

Very truly yours,

/s/ TROUTMAN PEPPER HAMILTON SANDERS LLP

TROUTMAN PEPPER HAMILTON SANDERS LLP

Consent of Independent Registered Public Accounting Firm

We consent to the use of our report dated March 23, 2022, with respect to the consolidated financial statements of TELA Bio, Inc., incorporated herein by reference.

/s/ KPMG LLP

Philadelphia, Pennsylvania March 23, 2022

Calculation of Filing Fee Tables

Form S-8 (Form Type)

TELA Bio, Inc.

(Exact Name of Registrant as Specified in its Charter)

Table 1: Newly Registered Securities

Security Type	Security Class Title	Fee Calculation Rule	Amount Registered(1)	Proposed Maximum Offering Price per Unit	Maximum Aggregate Offering Price	Fee Rate	Amount of Registration Fee
Equity	Common Stock,						
	\$0.001 par value per						
	share	457(h)	144,000(2)	\$ 13.31(3)	\$ 1,916,640.00(3)	0.0000927	5 177.68
Equity	Common Stock, \$0.001 par value per						
	share	457(h)	63,800(2)	\$ 11.75(3)	\$ 749,650.00(3)	0.0000927	69.50
	Total Offering An	nounts			\$ 2,666,290.00	9	5 247.18
Total Fee Offsets							_
	Net Fee Due	<u> </u>				9	247.18

- (1) Pursuant to Rule 416(a) promulgated under the Securities Act of 1933, as amended (the "Securities Act"), this Registration Statement also covers an indeterminate number of additional shares of common stock, par value per share \$0.001 (the "Common Stock"), of TELA Bio, Inc. (the "Registrant") issuable by reason of any stock dividend, stock split, recapitalization or other similar transaction effected without the receipt of consideration which results in an increase in the number of the outstanding shares of Common Stock of the Registrant.
- (2) Represents shares of Common Stock that are issuable upon the exercise of stock option awards granted between September 1, 2021 and February 28, 2022 granted to certain newly-hired employees of the Registrant as an inducement material to their acceptance of employment with the Registrant.
- (3) Estimated pursuant to Rule 457(h) of the Securities Act solely for the purpose of calculating the registration fee. The proposed maximum offering price per share and proposed maximum offering price are calculated on the basis of the exercise price of the applicable inducement stock option award.