FORM 3

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

## INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

OMB Number: 3235-01

Estimated average burden hours per response: 0.5

					16(a) of the Securities Exchange A the Investment Company Act of 19					
1. Name and Address of Reporting Person*  ORBIMED ADVISORS LLC			2. Date of Event Requiring Statement (Month/Day/Year) 11/07/2019		3. Issuer Name and Ticker or Trading Symbol TELA Bio, Inc. [ TELA ]					
(Last) (First) (Middle) 601 LEXINGTON AVENUE, 54TH FLOOR		Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director X 10% Owner			(M	5. If Amendment, Date of Original Filed (Month/Day/Year)				
(Street) NEW YORK NY 10022  (City) (State) (Zip)		Officer (give title below)			Other (spe below)	Ap	6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person X Form filed by More than One Reporting Person			
			Table I - No	n-Deriva	tive Securities Beneficiall	y Owned				
1. Title of Security (Instr. 4)					2. Amount of Securities Beneficially Owned (Instr. 4)			Nature of Indirect Beneficial Ownership str. 5)		
		(e			e Securities Beneficially ants, options, convertible		s)			
1. Title of Derivative Security (Instr. 4)		2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise	e Form:	6. Nature of Indirect Beneficial Ownership (Instr. 5)		
		Date Exercisable	Expiratior Date	Title	Amount or Number of Shares	Price of Derivative Security	ivative or Indirect			
Warrant			01/18/2017	01/18/2027	Series B Preferred Stock	758,623	1.16	D <sup>(1)(2)</sup>		
Series A Prefe	rred Stock		(3)	(3)	Common Stock	481,095	(4)	D <sup>(1)(2)</sup>		
Series B Prefer	rred Stock		(3)	(3)	Common Stock	977,820	(5)	D <sup>(1)(2)</sup>		
	dress of Reporting ADVISORS			=						

ORBIMED ADVISORS LLC								
(Last)	(First)	(Middle)						
601 LEXINGTON AVENUE, 54TH FLOOR								
(Street)								
NEW YORK	NY	10022						
(City)	(State)	(Zip)						
1. Name and Address of Reporting Person*  OrbiMed Capital GP IV LLC								
(Last)	(First)	(Middle)						
601 LEXINGTON AVENUE, 54TH FLOOR								
(Street) NEW YORK	NY	10022						
(City)	(State)	(Zip)						

## **Explanation of Responses:**

- 1. These securities are held of record by OrbiMed Private Investments IV, LP ("OPI IV"). OrbiMed Capital GP IV LLC ("GP IV") is the general partner of OPI IV, and OrbiMed Advisors LLC ("Advisors"), a registered advisor under the Investment Company Act of 1940, as amended, is the managing member of GP IV. By virtue of such relationships, GP IV and Advisors may be deemed to have voting and investment power with respect to the securities held by OPI IV noted above and as a result may be deemed to have beneficial ownership over such securities. Advisors we excreised this investment and voting power through a management committee consisting of Carl L. Gordon, Sven H. Borho, and Jonathan T. Silverstein, each of whom disclaims beneficial ownership of the securities held by OPI IV.
- 2. Each of GP IV and Advisors disclaims beneficial ownership of the securities reported herein for the purposes of Rule 16a-1(a) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), except to the extent of its interest therein, if any. This report shall not be deemed an admission that any such entity is a beneficial owner of such securities for the purpose of Section 16 of the Exchange Act, or for any other purpose.
- 3. Shares of Series A and Series B Preferred Stock (collectively, the "Preferred Stock") have no expiration date and are convertible, at the option of the holder, into shares of Common Stock at the then-effective conversion rate for no additional consideration (subject to the payment of cash in lieu of any fractional shares in accordance with the Issuer's Third Amended and Restated Certificate of Incorporation (as amended, the "Certificate of Incorporation")). The shares of Preferred Stock will automatically convert into shares of Common Stock at the then-effective conversion rate for no additional consideration (subject to the payment in cash in lieu of any fractional shares in accordance with the Certificate of Incorporation) immediately prior to the closing of the Issuer's initial public offering.
- 4. Shares of Series A Preferred Stock are convertible into shares of Common Stock at a 1-for-1 conversion rate

5. Shares of Series B Preferred Stock are convertible into shares of Common Stock at a 1-for-1 conversion rate.

## Remarks:

 /s/ Carl L. Gordon
 11/07/2019

 /s/ Carl L. Gordon
 11/07/2019

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- \* If the form is filed by more than one reporting person, see Instruction 5 (b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.