FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number:

3235-0287 Estimated average burden 0.5 hours per response:

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Instruction 1(b) Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) 2. Issuer Name and Ticker or Trading Symbol 1. Name and Address of Reporting Person TELA Bio, Inc. [TELA] RTW INVESTMENTS, LP Director X 10% Owner Officer (give title Other (specify 3. Date of Earliest Transaction (Month/Day/Year) below) below) (Last) (Middle) (First) 12/17/2019 412 WEST 15TH STREET FLOOR 9 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) (Street) Form filed by One Reporting Person 10011 **NEW YORK** NY Form filed by More than One Reporting Person (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) 6. Ownership Form: Direct 1. Title of Security (Instr. 3) 2. Transaction 2A. Deemed 5. Amount of 7. Nature **Execution Date** Transaction Securities of Indirect if any Beneficial Ownership (Month/Day/Year) Code (Instr. Beneficially (D) or Indirect (Month/Day/Year) 8) Owned Following (I) (Instr. 4) Reported (Instr. 4) saction(s) (A) or (D) Price Code ν Amount (Instr. 3 and 4) By Common Stock 12/17/2019 36,000 D \$11.3227 1,139,358 I RTW⁽¹⁾ Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

				Code	v						
Name and Address of Reporting Person*											
RTW INVESTMENTS, LP											
-					_						
(Last)		(First)	(Middle)								
412 WEST 15TH STREET											
FLOOR 9	9										
(Street)					_						
NEW YORK		NY	10011								
(City)		(State)	(Zip)		_						
Name and Address of Reporting Person*											
WONG RODERICK											
-					-						
(Last)		(First)	(Middle)								
C/O RTW INVESTMENTS, LP											
412 WEST 15TH STREET, FLOOR 9											
(Street)											
NEW YORK		NY	10011								
(City) (Sta		(State)	(Zip)		_						
Explanation of Responses:											

Explanation of Responses:

1. The securities reported herein may be deemed beneficially owned by each of: (i) RTW Investments, LP ("RTW"), which is deemed the beneficial owner of shares held by RTW Master Fund, Ltd., RTW Venture Fund Limited and RTW Innovation Master Fund, Ltd. (the "Funds"), which are investment funds managed by RTW, and (ii) Roderick Wong, M.D who serves as the Managing Partner and Chief Investment Officer of RTW. Dr. Wong exercises voting and dispositive control over the securities held by RTW and is therefore deemed to be a beneficial owner of securities owned or controlled by RTW. Each of RTW and Dr. Wong disclaim beneficial ownership of the reported securities held by the Funds, except to the extent of its or his pecuniary interest therein.

Roderick Wong, Managing Partner

Roderick Wong By: /s/ Roderick Wong

12/18/2019

Date

** Signature of Reporting Person

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 4 (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.