SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934

(Amendment No. 2)*

TELA Bio, Inc.

(Name of Issuer)

Common Stock, $0.001 par value per share

(Title of Class of Securities)

(CUSIP Number)

09/30/2026

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- ☐ Rule 13d-1(b)
- ☑ Rule 13d-1(c)
- ☐ Rule 13d-1(d)

SCHEDULE 13G

CUSIP No.

1	Names of Reporting Persons North Run Capital, LP
2	Check the appropriate box if a member of a Group (see instructions) ☐ (a) ☑ (b)
3	Sec Use Only
4	Citizenship or Place of Organization DELAWARE

Number of Shares Beneficially Owned by Each Reporting Person With:	5	Sole Voting Power 0.00
	6	Shared Voting Power 3,528,296.00
	7	Sole Dispositive Power 0.00
	8	Shared Dispositive Power 3,528,296.00
9		Aggregate Amount Beneficially Owned by Each Reporting Person 3,528,296.00
10		Check box if the aggregate amount in row (9) excludes certain shares (See Instructions) ☐
11		Percent of class represented by amount in row (9) 7.8 %
12		Type of Reporting Person (See Instructions) PN

SCHEDULE 13G

CUSIP No.

1		Names of Reporting Persons North Run Advisors, LLC
2		Check the appropriate box if a member of a Group (see instructions) ☐ (a) ☑ (b)
3		Sec Use Only
4		Citizenship or Place of Organization DELAWARE
Number of Shares Beneficially Owned by Each Reporting Person With:	5	Sole Voting Power 0.00
	6	Shared Voting Power 3,528,296.00
	7	Sole Dispositive Power 0.00
	8	Shared Dispositive Power 3,528,296.00
9		Aggregate Amount Beneficially Owned by Each Reporting Person 3,528,296.00
10		Check box if the aggregate amount in row (9) excludes certain shares (See Instructions) ☐

11	Percent of class represented by amount in row (9) 7.8 %
12	Type of Reporting Person (See Instructions) OO

SCHEDULE 13G

CUSIP No.

1	Names of Reporting Persons North Run - Due North Partners, LP
2	Check the appropriate box if a member of a Group (see instructions) ☐ (a) ☑ (b)
3	Sec Use Only
4	Citizenship or Place of Organization DELAWARE
Number of Shares Beneficially Owned by Each Reporting Person With:	5 Sole Voting Power 0.00
	6 Shared Voting Power 3,528,296.00
	7 Sole Dispositive Power 0.00
	8 Shared Dispositive Power 3,528,296.00
9	Aggregate Amount Beneficially Owned by Each Reporting Person 3,528,296.00
10	Check box if the aggregate amount in row (9) excludes certain shares (See Instructions) ☐
11	Percent of class represented by amount in row (9) 7.8 %
12	Type of Reporting Person (See Instructions) PN

SCHEDULE 13G

CUSIP No.

1	Names of Reporting Persons North Run GP, LP
2	Check the appropriate box if a member of a Group (see instructions)

☐ (a)
☑ (b)

3 Sec Use Only

4 Citizenship or Place of Organization

DELAWARE

Number of Shares Beneficially Owned by Each Reporting Person With:

5 Sole Voting Power

0.00

6 Shared Voting Power

3,528,296.00

7 Sole Dispositive Power

0.00

8 Shared Dispositive Power

3,528,296.00

9 Aggregate Amount Beneficially Owned by Each Reporting Person

3,528,296.00

10 Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)

☐

11 Percent of class represented by amount in row (9)

7.8 %

12 Type of Reporting Person (See Instructions)

PN

SCHEDULE 13G

CUSIP No.

1 Names of Reporting Persons

Todd B. Hammer

2 Check the appropriate box if a member of a Group (see instructions)

☐ (a)
☑ (b)

3 Sec Use Only

4 Citizenship or Place of Organization

UNITED STATES

Number of Shares Beneficially Owned by Each Reporting Person With:

5 Sole Voting Power

0.00

6 Shared Voting Power

3,528,296.00

7 Sole Dispositive Power

0.00

8 Shared Dispositive Power

		3,528,296.00
	Aggregate Amount Beneficially Owned by Each Reporting Person	
9		
	3,528,296.00	
	Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)	
10		
	☐	
	Percent of class represented by amount in row (9)	
11		
	7.8 %	
	Type of Reporting Person (See Instructions)	
12		
	IN	

SCHEDULE 13G

CUSIP No.

	Names of Reporting Persons	
1		
	Thomas B. Ellis	
	Check the appropriate box if a member of a Group (see instructions)	
2		
	☐ (a) ☑ (b)	
3	Sec Use Only	
	Citizenship or Place of Organization	
4		
	UNITED STATES	
Number of Shares Beneficially Owned by Each Reporting Person With:	5	Sole Voting Power 0.00
	6	Shared Voting Power 3,528,296.00
	7	Sole Dispositive Power 0.00
	8	Shared Dispositive Power 3,528,296.00
	Aggregate Amount Beneficially Owned by Each Reporting Person	
9		
	3,528,296.00	
	Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)	
10		
	☐	
	Percent of class represented by amount in row (9)	
11		
	7.8 %	
	Type of Reporting Person (See Instructions)	
12		
	IN	

SCHEDULE 13G

CUSIP No.

1	Names of Reporting Persons Michael Bosco	
2	Check the appropriate box if a member of a Group (see instructions) ☐ (a) ☑ (b)	
3	Sec Use Only	
4	Citizenship or Place of Organization UNITED STATES	
Number of Shares Beneficially Owned by Each Reporting Person With:	5	Sole Voting Power 0.00
	6	Shared Voting Power 3,528,296.00
	7	Sole Dispositive Power 0.00
	8	Shared Dispositive Power 3,528,296.00
9	Aggregate Amount Beneficially Owned by Each Reporting Person 3,528,296.00	
10	Check box if the aggregate amount in row (9) excludes certain shares (See Instructions) ☐	
11	Percent of class represented by amount in row (9) 7.8 %	
12	Type of Reporting Person (See Instructions) IN	

SCHEDULE 13G

Item 1.

(a) Name of issuer:

TELA Bio, Inc.

(b) Address of issuer's principal executive offices:

1 Great Valley Parkway, Suite 24, Malvern, PA 19355

Item 2.

(a) Name of person filing:

This Schedule 13G is being filed on behalf of North Run Capital, LP, a Delaware limited partnership (the "Investment Manager"), North Run Advisors, LLC, a Delaware limited liability company ("North Run"), North Run - Due North Partners, LP, a Delaware limited partnership ("Due North"), North Run GP, LP, a Delaware limited partnership (the "GP"), Todd B. Hammer, Thomas B. Ellis and Michael Bosco (collectively, the "Reporting Persons").The Investment Manager is the investment manager of certain private pooled investment vehicles, including Due North. Todd B. Hammer, Thomas B. Ellis and Michael Bosco are the limited partners of Due North. This Schedule 13G relates to shares of Common Stock, par value $0.001 per share (the "Common Stock"), of TELA Bio, Inc., a Delaware corporation (the "Issuer"), held by the Due North.

(b) Address or principal business office or, if none, residence:

For all Filers: 867 Boylston St., 5th Floor #1361, Boston, MA 02116.

Citizenship:

(c) (1) North Run Capital, LP is a Delaware limited partnership. (2) North Run Advisors, LLC is a Delaware limited liability company. (3) North Run - Due North Partners, LP is a Delaware limited partnership. (4) North Run GP, LP is a Delaware limited partnership. (5) Todd B. Hammer is a U.S. citizen. (6) Thomas B. Ellis is a U.S. citizen. (7) Michael Bosco is a U.S. citizen.

Title of class of securities:

(d) Common Stock, $0.001 par value per share

(e) CUSIP No.:

Item 3. If this statement is filed pursuant to §§ 240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:

(a) ☐ Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o);

(b) ☐ Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);

(c) ☐ Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);

(d) ☐ Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);

(e) ☐ An investment adviser in accordance with § 240.13d-1(b)(1)(ii)(E);

(f) ☐ An employee benefit plan or endowment fund in accordance with § 240.13d-1(b)(1)(ii)(F);

(g) ☐ A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);

(h) ☐ A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);

(i) ☐ A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);

(j) ☐ A non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J). If filing as a non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J),
please specify the type of institution:

(k) ☐ Group, in accordance with Rule 240.13d-1(b)(1)(ii)(K).

Item 4. Ownership

Amount beneficially owned:

(a) The Investment Manager, North Run, Todd B. Hammer, Thomas B. Ellis, Michael Bosco, Due North and the GP may be deemed the beneficial owners of 3,528,296 shares of Common Stock as of September 30, 2026.

Percent of class:

(b) The Investment Manager, North Run, Todd B. Hammer, Thomas B. Ellis, Michael Bosco, Due North and the GP may be deemed the beneficial owners of approximately 7.8% of the outstanding shares of Common Stock as of September 30, 2026. The percent of class is based upon 45,143,410 shares of Common Stock outstanding as of September 1, 2026, as reported in the Issuer's proxy statement filed with the Securities and Exchange Commission on September 14, 2026. %

(c) Number of shares as to which the person has:

(i) Sole power to vote or to direct the vote:

Not applicable.

(ii) Shared power to vote or to direct the vote:

The Investment Manager, North Run, Todd B. Hammer, Thomas B. Ellis, Michael Bosco, Due North and the GP have the shared power to vote the 3,528,296 shares of Common Stock beneficially owned as of September 30, 2026.

(iii) Sole power to dispose or to direct the disposition of:

Not applicable.

(iv) Shared power to dispose or to direct the disposition of:

The Investment Manager, North Run, Todd B. Hammer, Thomas B. Ellis, Michael Bosco, Due North and the GP have the shared power to dispose of the 3,528,296 shares of Common Stock beneficially owned as of September 30, 2026.

Item 5. Ownership of 5 Percent or Less of a Class.

Item 6. Ownership of more than 5 Percent on Behalf of Another Person.

Not Applicable

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person.

Not Applicable

Item 8. Identification and Classification of Members of the Group.

Not Applicable

Item 9. Notice of Dissolution of Group.

Not Applicable

Item 10. Certifications:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect, other than activities solely in connection with a nomination under § 240.14a-11.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

North Run Capital, LP

Signature: /s/ Michael Fisher
Name/Title: Michael Fisher / Attorney-in-Fact for Thomas B. Ellis and Todd B. Hammer, Members of General Partner
Date: 11/13/2026

North Run Advisors, LLC

Signature: /s/ Michael Fisher
Name/Title: Michael Fisher / Attorney-in-Fact for Thomas B. Ellis and Todd B. Hammer, Members
Date: 11/13/2026

North Run - Due North Partners, LP

Signature: /s/ Michael Fisher
Name/Title: Michael Fisher/ Attorney-in-Fact for Thomas B. Ellis, Todd B. Hammer and Michael Bosco Members of General Partner
Date: 11/13/2026

North Run GP, LP

Signature: /s/ Michael Fisher
Name/Title: Michael Fisher / Attorney-in-Fact for Thomas B. Ellis and Todd B. Hammer, Members of General Partner
Date: 11/13/2026

Todd B. Hammer

Signature: /s/ Michael Fisher
Name/Title: Michael Fisher, Attorney-in-Fact
Date: 11/13/2026

Thomas B. Ellis

Signature: /s/ Michael Fisher
Name/Title: Michael Fisher, Attorney-in-Fact
Date: 11/13/2026

Michael Bosco

Signature: /s/ Michael Fisher
Name/Title: Michael Fisher, Attorney-in-Fact
Date: 11/13/2026