SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13D

Under the Securities Exchange Act of 1934

(Amendment No. 8)*

Tenaya Therapeutics, Inc.

(Name of Issuer)

Common Stock, par value $0.0001 per share

(Title of Class of Securities)

(CUSIP Number)

James Evangelista
1 Letterman Drive, Building D, Suite DM-900
San Francisco, CA, 94129
(415) 865-2050

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

09/30/2026

(Date of Event Which Requires Filing of This Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of §§ 240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box. ☐

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

SCHEDULE 13D

CUSIP No.

1	Name of reporting person The Column Group Opportunity III, LP
2	Check the appropriate box if a member of a Group (See Instructions)

☐ (a)
☑ (b)

3 SEC use only

Source of funds (See Instructions)

4 WC

Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e)

5 ☐

Citizenship or place of organization

6 DELAWARE

Number of Shares Beneficially Owned by Each Reporting Person With:	
	Sole Voting Power
	7 0.00
	Shared Voting Power
	8 49,313,559.00
	Sole Dispositive Power
	9 0.00
	Shared Dispositive Power
	10 49,313,559.00

Aggregate amount beneficially owned by each reporting person

11 49,313,559.00

Check if the aggregate amount in Row (11) excludes certain shares (See Instructions)

12 ☐

Percent of class represented by amount in Row (11)

13 21.6 %

Type of Reporting Person (See Instructions)

14 PN

Comment for Type of Reporting Person: All such shares are held of record by TCG Opportunity III LP (as defined in Item 2(a) of the Original Schedule 13D). TCG Opportunity III GP LP (as defined in Item 2(a) of the Original Schedule 13D) is the general partner of TCG Opportunity III LP and may be deemed to have voting, investment and dispositive power with respect to these securities. TCG Opportunity III GP LLC (as defined in Item 2(a) of the Original Schedule 13D) is the general partner of TCG Opportunity III GP LP and the ultimate general partner of TCG Opportunity III LP and may be deemed to have voting, investment and dispositive power with respect to these securities. Peter Svennilson and Tim Kutzkey are the managing members of TCG Opportunity III GP LLC and may each be deemed to share voting, investment and dispositive power with respect to these securities. Excludes warrants to purchase 35,714,284 shares of Common Stock held by TCG Opportunity III LP which are not exercisable within 60 days of this Statement due to the Beneficial Ownership Limitations (as defined in Item 6). Based on 227,928,240 shares of Common Stock outstanding as of October 29, 2026, as reported by the Issuer (as defined in Item 1(a) below) in its quarterly report filed with the Securities and Exchange Commission (the Commission) on November 4, 2026 (the Form 10-Q).

SCHEDULE 13D

CUSIP No.

Name of reporting person

1 The Column Group Opportunity III GP, LP

Check the appropriate box if a member of a Group (See Instructions)

2 ☐ (a)
☑ (b)

3	SEC use only	
4	Source of funds (See Instructions) AF	
5	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e) ☐	
6	Citizenship or place of organization DELAWARE	
Number of Shares Beneficially Owned by Each Reporting Person With:	7	Sole Voting Power 0.00
	8	Shared Voting Power 49,313,559.00
	9	Sole Dispositive Power 0.00
	10	Shared Dispositive Power 49,313,559.00
11	Aggregate amount beneficially owned by each reporting person 49,313,559.00	
12	Check if the aggregate amount in Row (11) excludes certain shares (See Instructions) ☐	
13	Percent of class represented by amount in Row (11) 21.6 %	
14	Type of Reporting Person (See Instructions) PN	

Comment for Type of Reporting Person: All such shares are held of record by TCG Opportunity III LP. TCG Opportunity III GP LP is the general partner of TCG Opportunity III LP and may be deemed to have voting, investment and dispositive power with respect to these securities. TCG Opportunity III GP LLC is the general partner of TCG Opportunity III GP LP and the ultimate general partner of TCG Opportunity III LP and may be deemed to have voting, investment and dispositive power with respect to these securities. Peter Svennilson and Tim Kutzkey are the managing members of TCG Opportunity III GP LLC and may each be deemed to share voting, investment and dispositive power with respect to these securities. Excludes warrants to purchase 35,714,284 shares of Common Stock held by TCG Opportunity III LP which are not exercisable within 60 days of this Statement due to the Beneficial Ownership Limitations. Based on 227,928,240 shares of Common Stock outstanding as of October 29, 2026, as reported by the Issuer in the Form 10-Q.

SCHEDULE 13D

CUSIP No.

1	Name of reporting person TCG Opportunity III GP, LLC	
2	Check the appropriate box if a member of a Group (See Instructions) ☐ (a) ☑ (b)	
3	SEC use only	
4	Source of funds (See Instructions) AF	

5 Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e)

☐

6 Citizenship or place of organization

DELAWARE

Number of Shares Beneficially Owned by Each Reporting Person With:

7 Sole Voting Power

0.00

8 Shared Voting Power

49,313,559.00

9 Sole Dispositive Power

0.00

10 Shared Dispositive Power

49,313,559.00

11 Aggregate amount beneficially owned by each reporting person

49,313,559.00

12 Check if the aggregate amount in Row (11) excludes certain shares (See Instructions)

☐

13 Percent of class represented by amount in Row (11)

21.6 %

14 Type of Reporting Person (See Instructions)

OO

Comment for Type of Reporting Person: All such shares are held of record by TCG Opportunity III LP. TCG Opportunity III GP LP is the general partner of TCG Opportunity III LP and may be deemed to have voting, investment and dispositive power with respect to these securities. TCG Opportunity III GP LLC is the general partner of TCG Opportunity III GP LP and the ultimate general partner of TCG Opportunity III LP and may be deemed to have voting, investment and dispositive power with respect to these securities. Peter Svennilson and Tim Kutzkey are the managing members of TCG Opportunity III GP LLC and may each be deemed to share voting, investment and dispositive power with respect to these securities. Excludes warrants to purchase 35,714,284 shares of Common Stock held by TCG Opportunity III LP which are not exercisable within 60 days of this Statement due to the Beneficial Ownership Limitations. Based on 227,928,240 shares of Common Stock outstanding as of October 29, 2026, as reported by the Issuer in the Form 10-Q.

SCHEDULE 13D

CUSIP No.

1 Name of reporting person

Tim Kutzkey

2 Check the appropriate box if a member of a Group (See Instructions)

☐ (a)
☑ (b)

3 SEC use only

4 Source of funds (See Instructions)

AF

5 Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e)

☐

6 Citizenship or place of organization

	UNITED STATES	
Number of Shares Beneficially Owned by Each Reporting Person With:	7	Sole Voting Power 0.00
	8	Shared Voting Power 49,313,559.00
	9	Sole Dispositive Power 0.00
	10	Shared Dispositive Power 49,313,559.00
	11	Aggregate amount beneficially owned by each reporting person 49,313,559.00
	12	Check if the aggregate amount in Row (11) excludes certain shares (See Instructions) ☐
	13	Percent of class represented by amount in Row (11) 21.6 %
	14	Type of Reporting Person (See Instructions) IN

Comment for Type of Reporting Person: All such shares are held of record by TCG Opportunity III LP. TCG Opportunity III GP LP is the general partner of TCG Opportunity III LP and may be deemed to have voting, investment and dispositive power with respect to these securities. TCG Opportunity III GP LLC is the general partner of TCG Opportunity III GP LP and the ultimate general partner of TCG Opportunity III LP and may be deemed to have voting, investment and dispositive power with respect to these securities. Peter Svennilson and Tim Kutzkey are the managing members of TCG Opportunity III GP LLC and may each be deemed to share voting, investment and dispositive power with respect to these securities. Excludes warrants to purchase 35,714,284 shares of Common Stock held by TCG Opportunity III LP which are not exercisable within 60 days of this Statement due to the Beneficial Ownership Limitations. Based on 227,928,240 shares of Common Stock outstanding as of October 29, 2026, as reported by the Issuer in the Form 10-Q.

SCHEDULE 13D

CUSIP No.

	Name of reporting person	
1	Peter Svennilson	
	Check the appropriate box if a member of a Group (See Instructions)	
2	☐ (a) ☑ (b)	
3	SEC use only	
	Source of funds (See Instructions)	
4	AF	
	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e)	
5	☐	
	Citizenship or place of organization	
6	SWEDEN	
Number of Shares Beneficially Owned by	7	Sole Voting Power 0.00

Each Reporting Person With:	8	Shared Voting Power 49,313,559.00
	9	Sole Dispositive Power 0.00
	10	Shared Dispositive Power 49,313,559.00
11		Aggregate amount beneficially owned by each reporting person 49,313,559.00
12		Check if the aggregate amount in Row (11) excludes certain shares (See Instructions) ☐
13		Percent of class represented by amount in Row (11) 21.6 %
14		Type of Reporting Person (See Instructions) IN

Comment for Type of Reporting Person: All such shares are held of record by TCG Opportunity III LP. TCG Opportunity III GP LP is the general partner of TCG Opportunity III LP and may be deemed to have voting, investment and dispositive power with respect to these securities. TCG Opportunity III GP LLC is the general partner of TCG Opportunity III GP LP and the ultimate general partner of TCG Opportunity III LP and may be deemed to have voting, investment and dispositive power with respect to these securities. Peter Svennilson and Tim Kutzkey are the managing members of TCG Opportunity III GP LLC and may each be deemed to share voting, investment and dispositive power with respect to these securities. Excludes warrants to purchase 35,714,284 shares of Common Stock held by TCG Opportunity III LP which are not exercisable within 60 days of this Statement due to the Beneficial Ownership Limitations. Based on 227,928,240 shares of Common Stock outstanding as of October 29, 2026, as reported by the Issuer in the Form 10-Q.

SCHEDULE 13D

Item 1. Security and Issuer

(a) Title of Class of Securities:

Common Stock, par value $0.0001 per share

(b) Name of Issuer:

Tenaya Therapeutics, Inc.

(c) Address of Issuer's Principal Executive Offices:

171 Oyster Point Boulevard, Suite 500, South San Francisco, CALIFORNIA , 94080.

Item 1 Comment: This Amendment No. 8 (this Amendment No. 8) supplements and amends the Schedule 13D relating to the Common Stock of the Issuer that was filed with the Commission on December 1, 2022 (the Initial Schedule 13D), as amended by Amendment No. 1 filed with the Commission on February 21, 2023, by Amendment No. 2 filed with the Commission on February 14, 2024 and Amendment No. 3 filed with the Commission on March 7, 2025, Amendment No. 4 filed with the Commission on May 7, 2025, Amendment No. 5 filed with the Commission on December 17, 2025, Amendment No. 6 filed with the Commission on February 12, 2026 and Amendment No. 7 filed with the Commission on February 26, 2026 (the Initial Schedule 13D, together with all amendments thereto, the Original Schedule 13D). The securities originally reported on the Initial Schedule 13D were previously reported on a Schedule 13G filed with the Commission on February 11, 2022 (the Schedule 13G). The Schedule 13G was filed pursuant to Rule 13d-1(d) of the Securities Exchange Act. Capitalized terms contained herein but not otherwise defined shall have the meanings ascribed to such terms in the Original Schedule 13D.

Item 2. Identity and Background

(a) This Statement is being filed by The Column Group Opportunity III, LP (TCG Opportunity III LP), The Column Group Opportunity III GP, LP (TCG Opportunity III GP LP) and TCG Opportunity III GP, LLC (TCG Opportunity III GP LLC, together with TCG Opportunity III LP and TCG Opportunity III GP LP, the Reporting Entities), Tim Kutzkey and Peter Svennilson. The Reporting Entities, Tim Kutzkey and Peter Svennilson are collectively referred to as the Reporting Persons. This Amendment No. 8 is being filed to update the aggregate percentage of the Common Stock owned by the Reporting Persons due to dilution caused by the Issuer's sales of additional shares of Common

Stock from time to time since the date of the Original 13D. The agreement among the Reporting Persons to file jointly in accordance with the provisions of Rule 13d-1(k)(1) under the Act is attached as Exhibit 1 to Amendment No. 6. Each Reporting Person disclaims beneficial ownership of all securities reported in this Statement except to the extent of such Reporting Person's pecuniary interest therein, other than those securities reported herein as being held directly by such Reporting Person.

(b) The information set forth in Item 2(b) of the Original Schedule 13D is incorporated herein by reference.

(c) The information set forth in Item 2(c) of the Original Schedule 13D is incorporated herein by reference.

(d) The information set forth in Item 2(d) of the Original Schedule 13D is incorporated herein by reference.

(e) The information set forth in Item 2(e) of the Original Schedule 13D is incorporated herein by reference.

(f) The information set forth in Item 2(f) of the Original Schedule 13D is incorporated herein by reference.

Item 3. Source and Amount of Funds or Other Consideration

The information set forth in Item 3 of the Original Schedule 13D is incorporated herein by reference.

Item 4. Purpose of Transaction

The information set forth in Item 4 of the Original Schedule 13D is incorporated herein by reference.

Item 5. Interest in Securities of the Issuer

(a) See Items 7-11 of the cover pages of this Amendment No. 8.

(b) See Items 7-11 of the cover pages of this Amendment No. 8.

(c) Except as reported in this Statement, none of the Reporting Persons has affected any transactions in the Issuer's securities within the past 60 days.

(d) Under certain circumstances set forth in the limited partnership agreement of TCG Opportunity III LP, the general partner and limited partners of TCG Opportunity III LP, as applicable, may be deemed to have the right to receive dividends from, or the proceeds from, the sale of shares of the Issuer owned by such entity of which they are a partner.

(e) Not applicable.

Item 6. Contracts, Arrangements, Understandings or Relationships With Respect to Securities of the Issuer

The information set forth in Item 6 of the Original Schedule 13D is incorporated herein by reference.

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.

The Column Group Opportunity III, LP

Signature: /s/ James Evangelista, Attorney in Fact
Name/Title: James Evangelista, Attorney in Fact
Date: 11/16/2026

The Column Group Opportunity III GP, LP

Signature: /s/ James Evangelista, Attorney in Fact
Name/Title: James Evangelista, Attorney in Fact
Date: 11/16/2026

TCG Opportunity III GP, LLC

Signature: /s/ James Evangelista, Attorney in Fact
Name/Title: James Evangelista, Attorney in Fact
Date: 11/16/2026

Tim Kutzkey

Signature: /s/ James Evangelista
Name/Title: James Evangelista, Attorney-in-Fact
Date: 11/16/2026

Peter Svennilson

Signature: /s/ James Evangelista
Name/Title: James Evangelista, Attorney-in-Fact
Date: 11/16/2026