
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13D

Under the Securities Exchange Act of 1934

(Amendment No. 3)*

ALX Oncology Holdings Inc.

(Name of Issuer)

Common Stock, par value \$0.001 per share

(Title of Class of Securities)

(CUSIP Number)

Travis Boettner
c/o Lightstone Ventures, 420 Boylston St. Suite 602
Boston, MA, 02116
(617) 933-3770

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

05/27/2026

(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.

Name of reporting person

1

LSV Associates, LLC

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

5
Citizenship or place of organization

6 DELAWARE

Sole Voting Power

7

0.00

Number of
Shares

Shared Voting Power

Beneficially 8

1,549,132.00

Owned by

Sole Dispositive Power

Each

9

0.00

Reporting

Person

With:

Shared Dispositive Power

10

1,549,132.00

Aggregate amount beneficially owned by each reporting person

11 1,549,132.00

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

12
Percent of class represented by amount in Row (11)

13 1.2 %

Type of Reporting Person (See Instructions)

14 OO

SCHEDULE 13D

CUSIP No.

Name of reporting person

1 Lightstone Ventures, L.P.

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 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 7 Sole Voting Power

Shares	
Beneficially	0.00
Owned by	Shared Voting Power
Each	8
Reporting	1,363,262.00
Person	Sole Dispositive Power
With:	9
	0.00
	Shared Dispositive Power
	10
	1,363,262.00
	Aggregate amount beneficially owned by each reporting person
11	1,363,262.00
	Check if the aggregate amount in Row (11) excludes certain shares (See Instructions)
12	<input type="checkbox"/>
	Percent of class represented by amount in Row (11)
13	1.0 %
	Type of Reporting Person (See Instructions)
14	PN

SCHEDULE 13D

CUSIP No.

1	Name of reporting person
	Lightstone Ventures (A), L.P.
	Check the appropriate box if a member of a Group (See Instructions)
2	<input type="checkbox"/> (a)
	<input checked="" type="checkbox"/> (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	<input type="checkbox"/>
	Citizenship or place of organization
6	DELAWARE
	Sole Voting Power
7	0.00
Number of	Shared Voting Power
Shares	8
Beneficially	185,870.00
Owned by	Sole Dispositive Power
Each	9
Reporting	0.00
Person	Shared Dispositive Power
With:	10
	185,870.00
11	Aggregate amount beneficially owned by each reporting person

185,870.00

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

12

Percent of class represented by amount in Row (11)

13

0.1 %

Type of Reporting Person (See Instructions)

14

PN

SCHEDULE 13D

CUSIP No.

Name of reporting person

1

LSV Associates II, LLC

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

DELAWARE

Sole Voting Power

7

0.00

Number of Shares

Shared Voting Power

Beneficially Owned by

8

1,393,393.00

Each Reporting Person

9

Sole Dispositive Power

With:

0.00

Shared Dispositive Power

10

1,393,393.00

Aggregate amount beneficially owned by each reporting person

11

1,393,393.00

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

12

Percent of class represented by amount in Row (11)

13

1.0 %

Type of Reporting Person (See Instructions)

14

OO

SCHEDULE 13D

CUSIP No.

1 Name of reporting person
Lightstone Ventures II, L.P.
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 WC, PF
Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e)

5
Citizenship or place of organization

6 DELAWARE

	Sole Voting Power
7	0.00
Number of Shares Beneficially Owned by Each Reporting Person With:	Shared Voting Power
8	1,315,255.00
	Sole Dispositive Power
9	0.00
	Shared Dispositive Power
10	1,315,255.00

11 Aggregate amount beneficially owned by each reporting person
1,315,255.00

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

13
Percent of class represented by amount in Row (11)
1.0 %

14 Type of Reporting Person (See Instructions)
PN

SCHEDULE 13D

CUSIP No.

1 Name of reporting person
Lightstone Ventures II (A), L.P.
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 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

7 Sole Voting Power

Number of Shares Beneficially Owned by Each Reporting Person With: 8 0.00
Shared Voting Power 78,138.00

9 Sole Dispositive Power

10 0.00
Shared Dispositive Power 78,138.00

11 Aggregate amount beneficially owned by each reporting person
78,138.00

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

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

14 0.1 %
Type of Reporting Person (See Instructions)

PN

SCHEDULE 13D

CUSIP No.

1 Name of reporting person
Michael A Carusi
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 UNITED STATES

Number of Shares Beneficially Owned by Each Reporting Person With: 7 Sole Voting Power 0.00

Owned by Each Reporting Person With:	8	Shared Voting Power
		2,942,525.00
		Sole Dispositive Power
	9	0.00
		Shared Dispositive Power
	10	2,942,525.00
11	Aggregate amount beneficially owned by each reporting person	
		2,942,525.00
12	Check if the aggregate amount in Row (11) excludes certain shares (See Instructions)	
		<input type="checkbox"/>
13	Percent of class represented by amount in Row (11)	
		2.2 %
14	Type of Reporting Person (See Instructions)	
		IN

SCHEDULE 13D

CUSIP No.

1	Name of reporting person	
	Jean George	
	Check the appropriate box if a member of a Group (See Instructions)	
2	<input type="checkbox"/>	(a)
	<input checked="" type="checkbox"/>	(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)	
	<input type="checkbox"/>	
6	Citizenship or place of organization	
	UNITED STATES	
		Sole Voting Power
	7	0.00
		Shared Voting Power
Number of Shares Beneficially Owned by Each Reporting Person With:	8	2,942,525.00
		Sole Dispositive Power
	9	0.00
		Shared Dispositive Power
	10	2,942,525.00
11	Aggregate amount beneficially owned by each reporting person	
		2,942,525.00
12	Check if the aggregate amount in Row (11) excludes certain shares (See Instructions)	

Percent of class represented by amount in Row (11)
13 2.2 %
14 Type of Reporting Person (See Instructions)
IN

SCHEDULE 13D

CUSIP No.

1 Name of reporting person
Henry A. Plain Jr
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
UNITED STATES
7 Sole Voting Power
0.00
Number of Shares Beneficially Owned by Each Reporting Person With:
8 Shared Voting Power
2,942,525.00
9 Sole Dispositive Power
0.00
10 Shared Dispositive Power
2,942,525.00
11 Aggregate amount beneficially owned by each reporting person
2,942,525.00
12 Check if the aggregate amount in Row (11) excludes certain shares (See Instructions)

13 Percent of class represented by amount in Row (11)
2.2 %
14 Type of Reporting Person (See Instructions)
IN

SCHEDULE 13D

Item 1. Security and Issuer

Title of Class of Securities:

(a) Common Stock, par value \$0.001 per share

Name of Issuer:

(b) ALX Oncology Holdings Inc.

Address of Issuer's Principal Executive Offices:

(c) 323 ALLERTON AVENUE, SOUTH SAN FRANCISCO, CALIFORNIA , 94080.

Item 1 Comment: This Amendment No. 3 (this "Amendment No. 3" or this "Schedule 13D/A") amends and supplements the statement on Schedule 13D originally filed with the Securities and Exchange Commission (the "SEC") on July 31, 2020, and amended on December 20, 2023 and February 14, 2024 (as amended, the "Statement") by the Reporting Persons. This Amendment No. 3 is being filed to report the dilution of the Reporting Persons' beneficial ownership in the Issuer's common stock and not as a result of any acquisition or disposition of securities by the Reporting Persons. Unless otherwise defined herein, capitalized terms used in this Amendment No. 3 shall have the meanings ascribed to them in the Statement. Unless amended or supplemented below, the information in the Statement remains unchanged.

Item 5. Interest in Securities of the Issuer

Rows 11 and 13 of each Reporting Person's cover page to this Schedule 13D/A set forth the aggregate number of shares of common stock and percentages of the shares of common stock beneficially owned by such Reporting Person and are incorporated by reference. The percentage set forth in each row 13 is based upon 134,562,917 shares of common stock outstanding as of May 1, 2026, as reported in the Issuer's Quarterly Report on Form 10-Q filed with the SEC on May 8, 2026. The Reporting Persons' beneficial ownership of the Issuer's securities includes (i) 1,363,262 shares held by LV LP; (ii) 185,870 shares held by LV(A) LP; (iii) 1,315,255 shares held by LV II LP; and (iv) 78,138 shares held by LV II(A) LP. LSV Associates serves as the general partner of each of LV LP and LV(A) LP. LSV Associates II serves as the general partner of each of LV II LP and LV II(A) LP. Messrs. Carusi and Plain, and Ms. George, the individual managing directors of each of LSV Associates and LSV Associates II, share voting and dispositive power with respect to the shares held of record by each of LV LP, LV(A) LP, LV II LP and LV II(A) LP, and may be deemed to own beneficially the shares held by each of LV LP, LV(A) LP, LV II LP and LV II(A) LP.

(a) Rows 7 through 10 of each Reporting Person's cover page to this Schedule 13D/A set forth the number of shares of common stock as to which such Reporting Person has the sole or shared power to vote or direct the vote and sole or shared power to dispose or to direct the disposition and are incorporated by reference.

(b) No transactions with respect to the securities of the Issuer have been effected during the past sixty days by any Reporting Person.

(c) No other person is known to have the right to receive or the power to direct the receipt of dividends from, or any proceeds from the sale of, the securities beneficially owned by any of the Reporting Persons.

(d) The Reporting Persons ceased to be the beneficial owners of more than five percent of the Issuer's common stock on or about February 2, 2026 by virtue of dilution resulting from the Issuer's issuance of additional shares of common stock and not as a result of any transaction by the Reporting Persons.

Item 7. Material to be Filed as Exhibits.

Exhibit 99.1 Joint Filing Agreement (incorporated by reference to Exhibit A to the Reporting Persons' Schedule 13D/A filed with the SEC on February 14, 2024).

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.

LSV Associates, LLC

Signature: /s/ Travis Boettner

Name/Title: By Travis Boettner, Attorney-in-Fact

Date: 05/27/2026

Lightstone Ventures, L.P.

Signature: /s/ Travis Boettner

Name/Title: By LSV Associates, LLC, its General Partner, By Travis Boettner, Attorney-in-Fact

Date: 05/27/2026

Lightstone Ventures (A), L.P.

Signature: /s/ Travis Boettner

Name/Title: By LSV Associates, LLC, its General Partner, By

Travis Boettner, Attorney-in-Fact

Date: 05/27/2026

LSV Associates II, LLC

Signature: /s/ Travis Boettner

Name/Title: By Travis Boettner, Attorney-in-Fact

Date: 05/27/2026

Lightstone Ventures II, L.P.

Signature: /s/ Travis Boettner

Name/Title: By LSV Associates II, LLC, its General Partner,
By Travis Boettner, Attorney-in-Fact

Date: 05/27/2026

Lightstone Ventures II (A), L.P.

Signature: /s/ Travis Boettner

Name/Title: By LSV Associates II, LLC, its General Partner,
By Travis Boettner, Attorney-in-Fact

Date: 05/27/2026

Michael A Carusi

Signature: /s/ Travis Boettner

Name/Title: By Travis Boettner, Attorney-in-Fact

Date: 05/27/2026

Jean George

Signature: /s/ Travis Boettner

Name/Title: By Travis Boettner, Attorney-in-Fact

Date: 05/27/2026

Henry A. Plain Jr

Signature: /s/ Travis Boettner

Name/Title: By Travis Boettner, Attorney-in-Fact

Date: 05/27/2026