## UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

## SCHEDULE 13G/A

**Under the Securities Exchange Act of 1934** 

ALX Oncology Holdings Inc.  (Name of Issuer)  Common stock, par value \$0.001 per share  (Title of Class of Securities)  00166B105
Common stock, par value \$0.001 per share  (Title of Class of Securities)  00166B105
(Title of Class of Securities) 00166B105
00166B105
(CUSIP Number)
September 30, 2024
(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)
* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.
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).

CUSIP N	o. <b>00166B</b>	105		
1	NAMES OF REPORTING PERSONS			
	Vivo Ca <sub>l</sub>	oital Fund	IX, L.P.	
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				
5			SOLE VOTING POWER	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH			1,813,864 <sup>(1)</sup>	
		6	SHARED VOTING POWER	
			0	
		7	SOLE DISPOSITIVE POWER	
			1,813,864 <sup>(1)</sup>	
		8	SHARED DISPOSITIVE POWER	
			0	
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		OUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	1,813,864 <sup>(1)</sup>			
10	CHECK	BOX IF T	HE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions)	
11	PERCEN	T OF CLA	ASS REPRESENTED BY AMOUNT IN ROW (9)	
	3.4% (2)			
12	TYPE O	F REPORT	TING PERSON (See Instructions)	
	PN			

<sup>(1)</sup> The shares of common stock, par value \$0.001 per share (the "Common Stock") of ALX Oncology Holdings Inc. (the "Issuer") are held of record by Vivo Capital Fund IX, L.P, as of November 8, 2024. Vivo Capital IX, LLC is the general partner of Vivo Capital Fund IX, L.P.

<sup>(2)</sup> Based on 52,743,104 shares of Common Stock outstanding as of October 31, 2024, as disclosed in the Issuer's Quarterly Report on Form 10-Q, filed with the Securities and Exchange Commission (the "SEC") on November 7, 2024.

CUSIP N	P No. <b>00166B105</b>				
1	NAMES	NAMES OF REPORTING PERSONS			
	Vivo Cap	Vivo Capital IX, LLC			
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions)				
	(a) $\Box$				
	(b) ⊠				
3	SEC USE ONLY				
4	4 CITIZENSHIP OR PLACE OF ORGANIZATION		PLACE OF ORGANIZATION		
Delaware					
NUMBER OF SHARES		5	SOLE VOTING POWER		
			1,813,864 <sup>(1)</sup>		
		6	SHARED VOTING POWER		
	BENEFICIALLY OWNED BY		0		
EACH REPORTING PERSON WITH		7	SOLE DISPOSITIVE POWER		
			1,813,864 <sup>(1)</sup>		
		8	SHARED DISPOSITIVE POWER		
			0		
9	AGGREG	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			
	1,813,864 <sup>(1)</sup>				
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions)				
11	PERCEN	T OF CLA	ASS REPRESENTED BY AMOUNT IN ROW (9)		
	3.4 % <sup>(2)</sup>				
12	TYPE OI	F REPORT	ING PERSON (See Instructions)		
	00				

<sup>(1)</sup> The shares of Common Stock of the Issuer are held of record by Vivo Capital Fund IX, L.P. as of November 8, 2024. Vivo Capital IX, LLC is the general partner of Vivo Capital Fund IX, L.P.

<sup>(2)</sup> Based on 52,743,104 shares of Common Stock outstanding as of October 31, 2024, as disclosed in the Issuer's Quarterly Report on Form 10-Q, filed with the SEC on November 7, 2024.

CUSIP N	IP No. <b>00166B105</b>			
1	NAMES OF REPORTING PERSONS			
	Vivo Opportunity Fund Holdings, L.P.			
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			
		5	SOLE VOTING POWER	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH			$\theta^{(1)}$	
		6	SHARED VOTING POWER	
			0	
		7	SOLE DISPOSITIVE POWER	
			0 (1)	
		8	SHARED DISPOSITIVE POWER	
			0	
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			
	0 (1)			
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions)			
11		T OF CLA	ASS REPRESENTED BY AMOUNT IN ROW (9)	
	0 % (2)			
12	TYPE O	F REPORT	ING PERSON (See Instructions)	
	PN			

CUSIP N	P No. <b>00166B105</b>				
1	NAMES	NAMES OF REPORTING PERSONS			
	Vivo Opportunity, 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				
	Delawar	Delaware			
		5	SOLE VOTING POWER		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH			$\theta^{(1)}$		
		6	SHARED VOTING POWER		
			0		
		7	SOLE DISPOSITIVE POWER		
			0 (1)		
		8	SHARED DISPOSITIVE POWER		
			0		
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
	0 (1)				
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions)				
11		T OF CLA	ASS REPRESENTED BY AMOUNT IN ROW (9)		
	0 % <sup>(2)</sup>				
12	TYPE O	F REPORT	ING PERSON (See Instructions)		
	00				

тем 1.	(a)	Name of Issuer:						
		ALX Oncology Holdings Inc.						
	(b)	Address of Issuer's Principal Executive Offices:						
		323 Allerton Avenue						
		South San Francisco, California 94080						
тем 2.	(a)	Name of Person Filing:						
		Vivo Capital Fund IX, L.P. and its General Partner Vivo Capital IX, LLC						
		Vivo Opportunity Fund Holdings, L.P. and its General Partner Vivo Opportunity, LLC						
	(b)	Address of Principal Business Office or, if None, Residence:						
		192 Lytton Avenue, Palo Alto, CA 94301						
	(c)	CITIZENSHIP:						
		Vivo Capital Fund IX, L.P. is a Delaware limited partnership.						
		Vivo Capital IX, LLC is a Delaware limited liability company.						
		Vivo Opportunity Fund Holdings, L.P. is a Delaware limited partnership						
		Vivo Opportunity, LLC is a Delaware limited liability company.						
	(d)	Title of Class of Securities:						
		Common stock, par value \$0.001 per share						
	(e)	CUSIP Number:						
		00166B105						
тем 3.	IF 7	THIS STATEMENT IS FILED PURSUANT TO §§ 240.13d-1(b), OR 240.13d-2(b) OR (c), CHECK WHETHER THE PERSON FILING IS A:						
		<ul> <li>□ Broker or dealer registered under Section 15 of the Act.</li> <li>□ Bank as defined in Section 3(a)(6) of the Act.</li> <li>□ Insurance company as defined in Section 3(a)(19) of the Act.</li> <li>□ Investment company registered under Section 8 of the Investment Company Act of 1940.</li> <li>□ An investment adviser in accordance with § 240.13d-1(b)(1)(ii)(E);</li> <li>□ An employee benefit plan or endowment fund in accordance with § 240.13d-1(b)(1)(ii)(F);</li> <li>□ A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);</li> <li>□ A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act;</li> <li>□ A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act;</li> <li>□ A non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J);</li> <li>□ Group, in accordance with § 240.13d-1(b)(1)(ii)(K).</li> <li>as a non-U.S. institution in accordance with § 240.13d-1(b)(1(ii)(j), please specify the type of institution:</li></ul>						
	Not A	pplicable.						

#### ITEM 4. OWNERSHIP.

### (a) Amount beneficially owned:

The 1,813,864 shares of Common Stock are held of record by Vivo Capital Fund IX, L.P. Vivo Capital IX, LLC is the general partner of Vivo Capital Fund IX, L.P.

### (b) PERCENT OF CLASS:

Vivo Capital Fund IX, L.P. 3.4 %

Vivo Capital IX, LLC: 3.4%

Vivo Opportunity Fund Holdings, L.P.: 0%

Vivo Opportunity, LLC: 0%

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

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

Vivo Capital Fund IX, L.P.: 1,813,864 shares

Vivo Capital IX, LLC: 1,813,864 shares

Vivo Opportunity Fund Holdings, L.P.: 0 share

Vivo Opportunity, LLC: 0 share

- (ii) Shared power to vote or to direct the vote: 0
- (iii) Sole power to dispose or to direct the disposition of:

Vivo Capital Fund IX, L.P.: 1,813,864 shares

Vivo Capital IX, LLC: 1,813,864 shares

Vivo Opportunity Fund Holdings, L.P.: 0 share

Vivo Opportunity, LLC: 0 share

(iv) Shared power to dispose of or to direct the disposition of: 0

### ITEM 5. OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS.

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than 5 percent of the class of securities, check the following  $\boxtimes$ .

### ITEM 6. OWNERSHIP OF MORE THAN FIVE 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 §240.14a11.

## 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.

Vivo	Capital Fund IX, L.P.
By: V	7ivo Capital IX, LLC, its General Partner
Nove	mber 14, 2024
(Date	
/s/ Fra	ank Kung
	ature)
Mana	ging Member
(Title	
Vivo	Capital IX, LLC
Nove	mber 14, 2024
(Date	
/s/ Fra	ank Kung
	ature)
Mana	ging Member
(Title	
Vivo	Opportunity Fund Holdings, L.P.
By: V	ivo Opportunity, LLC, its General Partner
Nove	mber 14, 2024
(Date	
/s/ <b>K</b> e	evin Dai
	ature)
Mana	ging Member
(Title	
Vivo	Opportunity, LLC
Nove	mber 14, 2024
(Date	
/c/ <b>K</b> e	evin Dai
	ature)
Mono	ging Member
(Title	ging Member )
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## EXHIBIT INDEX

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F.Xninii	

99.1 <u>Joint Filing Statement</u>

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### JOINT FILING AGREEMENT

The undersigned acknowledge and agree that the foregoing statement on Schedule 13G/A is filed on behalf of each of the undersigned and that all subsequent amendments to this statement on Schedule 13G/A shall be filed on behalf of each of the undersigned without the necessity of filing additional joint filing statements. The undersigned acknowledge that each shall be responsible for the timely filing of such amendments, and for the completeness and accuracy of the information concerning him, her or it contained herein, but shall not be responsible for the completeness and accuracy of the information concerning the other entities or persons, except to the extent that he, she or it knows or has reason to believe that such information is inaccurate.

Vivo Capital Fund IX, L.P.

By: Vivo Capital IX, LLC, its General Partner

November 14, 2024 (Date) /s/ Frank Kung (Signature) Managing Member (Title) Vivo Capital IX, LLC November 14, 2024 (Date) /s/ Frank Kung (Signature) Managing Member (Title) Vivo Opportunity Fund Holdings, L.P. By: Vivo Opportunity, LLC, its General Partner November 14, 2024 (Date) /s/ Kevin Dai (Signature) Managing Member (Title) Vivo Opportunity, LLC November 14, 2024 (Date) /s/ Kevin Dai (Signature)

Managing Member

(Title)