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

# **SCHEDULE 13G/A**

# UNDER THE SECURITIES EXCHANGE ACT OF 1934 (Amendment No. 2)\*

**Keros Therapeutics, Inc.** 

(Name of Issuer)

<u>Common Stock, \$0.0001 Par Value</u> (Title of Class of Securities)

> 492327101 (CUSIP Number)

January 26, 2023
(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 in 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).

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1	NAMES OF REPORTING PERSONS:  Arkin Bio Ventures Limited Partnership				
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP:  (a)□  (b)⊠				
3	SEC USE ONLY:				
4	CITIZENSHIP OR PLACE OF ORGANIZATION:  Israel				
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		5	SOLE VOTING POWER: 0		
		6	SHARED VOTING POWER:  1,371,074		
		7	SOLE DISPOSITIVE POWER: 0		
		8	SHARED DISPOSITIVE POWER:  1,371,074		
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON:  1,371,074				
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES:  □				
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11): 4.98%*				
12	TYPE OF REPORTING PERSON:				

<sup>\*</sup> Based on 27,543,251 shares of Common Stock outstanding as set forth in the Issuer's Annual Report on Form 10-K filed with the Securities and Exchange Commission on November 3, 2022.

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1	NAMES OF REPORTING PERSONS:  Arkin Bio Venture Partners Ltd.				
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP:  (a)□  (b)⊠				
3	SEC USE ONLY:				
4	CITIZENSHIP OR PLACE OF ORGANIZATION:  Israel				
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		5	SOLE VOTING POWER: 0		
		6	SHARED VOTING POWER: 1,371,074		
		7	SOLE DISPOSITIVE POWER: 0		
		8	SHARED DISPOSITIVE POWER:  1,371,074		
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON:  1,371,074				
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES:  □				
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11): 4.98%*				
12	TYPE OF REPORTING PERSON:				

<sup>\*</sup> Based on 27,543,251 shares of Common Stock outstanding as set forth in the Issuer's Annual Report on Form 10-K filed with the Securities and Exchange Commission on November 3, 2022.

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	NAMES OF R	NAMES OF REPORTING PERSONS:				
1						
	Moshe Arkin					
•	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP:					
2						
	(b)⊠					
2	SEC USE ONLY:					
3						
	CITIZENSHIP OR PLACE OF ORGANIZATION:					
4						
	Israel		<del>-</del>			
		_	SOLE VOTING POWER:			
	5	3	0			
NUMBEI	_		SHARED VOTING POWER:			
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WITH			0			
		8	SHARED DISPOSITIVE POWER:			
			1 271 074			
ACCDECATE		AMOU	1,371,074			
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON:					
<i>)</i>	1,371,074					
	CHECK IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES:					
10						
	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11):					
11	4.98%*					
	4.98%* TYPE OF REPORTING PERSON:					
12	THE OF REPORTING LEADON.					
	IN					

<sup>\*</sup> Based on 27,543,251 shares of Common Stock outstanding as set forth in the Issuer's Annual Report on Form 10-K filed with the Securities and Exchange Commission on November 3, 2022.

#### Item 1. (a) Name of Issuer:

Keros Therapeutics, Inc.

## (b) Address of Issuer's Principal Executive Offices:

50 Hampshire Street, Suite 401 Cambridge, MA 02139

#### (a) Name of Person Filing:

Item 2. Arkin Bio Ventures Limited Partnership Arkin Bio Venture Partners, Ltd. Moshe Arkin

#### (b) Address of Principal Business Office:

6 Ha'Choshlim St., Building C, 6th Floor Herzliya Pituach 46724 Israel

#### (c) Citizenship or Place of Incorporation:

Israel

#### (d) Title of Class of Securities:

Common Stock, par value \$0.0001 per share

#### (e) CUSIP Number:

492327101

#### Item 3. Not applicable.

## Item 4. Ownership:

#### (a) Amount beneficially owned:

See row 9 of cover page of each reporting person.

As of the date hereof, Arkin Bio Partnership owns directly (and therefore is deemed the beneficial owner of 1,371,074 shares of Common Stock, which represents approximately 4.98% of the number of shares of Common Stock outstanding. Arkin Bio Partnership has the shared power to vote, or direct the voting of, and the shared power to dispose of, or direct the disposition of, the Common Stock held by it.

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As the general partner of Arkin Bio Partnership, Arkin Bio Ltd. may be deemed to be the indirect beneficial owner of the 1,371,074 shares of Common Stock beneficially owned by Arkin Bio Partnership, which represents approximately 4.98% of the number of shares of Common Stock outstanding. Arkin Bio Ltd. has the shared power to vote, or direct the voting of, and the shared power to dispose of, or direct the disposition of, the Common Stock held by Arkin Bio Partnership.

As the sole shareholder and sole director of Arkin Bio Ltd., Mr. Arkin may be deemed to be the indirect beneficial owner of the 1,371,074 Common Stock beneficially owned by Arkin Bio Partnership, which represents approximately 4.98% of the number of shares of Common Stock outstanding. Mr. Arkin has the shared power to vote, or direct the voting of, and the shared power to dispose of, or direct the disposition of, the Common Stock held by Arkin Bio Partnership.

Each Reporting Person disclaims beneficial ownership of such Shares except to the extent of his or its pecuniary interest therein.

#### (b) Percent of class:

See row 11 of cover page of each reporting person

- (c) Number of shares as to which such person has:
  - (i) Sole power to vote or to direct the vote:

See row 5 of cover page of each reporting person

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

See row 6 of cover page of each reporting person and note in Item 4(a) above

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

See row 7 of cover page of each reporting person

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

See row 8 of cover page of each reporting person and note in Item 4(a) above

#### 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 beneficial owner of more than 5 percent of the class of securities, check the following  $\boxtimes$ .

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Item 6. Ownership of More than Five Percent on Behalf of Another:	
Not applicable.	
Item 7. Identification and Classification of the Subsidiary Which Acquired the Person:	e Security Being Reported on by the Parent Holding Company or Control
Not applicable.	
Item 8. <u>Identification and Classification of Members of the Group:</u>	
Not applicable.	

Item 9. Notice of Dissolution of Group:

Not applicable.

# **Signatures**

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.

Dated: February 2, 2023

**Arkin Bio Ventures Limited Partnership** 

By its General Partner, Arkin Bio Venture Partners, Ltd.

/s/ Moshe Arkin Name: Moshe Arkin Title: Director

Arkin Bio Venture Partners, Ltd.

/s/ Moshe Arkin Name: Moshe Arkin Title: Director

/s/ Moshe Arkin Moshe Arkin