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

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. 1)*

Cargo Therapeutics, Inc.

(Name of Issuer)

Common stock, \$0.001 par value per share

(Title of Class of Securities)

14179K 101

(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:

- \Box Rule 13d-1(b)
- \boxtimes Rule 13d-1(c)
- \Box 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).

CUSIP No. 14179K 101

1.	. Names of Reporting Persons		ng Persons	
	Samsara BioCapital, L.P.			
2. Check the Appropriate Box if a Member of a Group (See Instructions)		Approp	riate Box if a Member of a Group (See Instructions)	
(a) \boxtimes (1) (b) \square				
3.	SEC Use Only			
4.	Citizenship or Place of Organization			
	Delaware			
		5.	Sole Voting Power	
			0	
Number	r of	6.	Shared Voting Power	
	Shares Beneficially		4,415,689 (2)	
Each	-	7.	Sole Dispositive Power	
Person	Reporting Person With		0	
			Shared Dispositive Power	
			4,415,689 (2)	
9.	Aggregate Amount Beneficially Owned by Each Reporting Person		t Beneficially Owned by Each Reporting Person	
	4,415,689 (2)			
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)			
11.	Percent of Class Represented by Amount in Row (9)			
9.6% (3)				
12.	2. Type of Reporting Person (See Instructions)			
PN				

(1) This Schedule 13G is filed by Samsara BioCapital, L.P. ("Samsara LP"), Samsara BioCapital GP, LLC ("Samsara GP") and Dr. Srinivas Akkaraju ("Akkaraju") (and together with Samsara LP, Samsara GP, the "Reporting Persons"). The Reporting Persons expressly disclaim status as a "group" for purposes of this Schedule 13G.

(2) These shares are held by Samsara LP. Samsara GP is the sole general partner of Samsara LP and may be deemed to have voting and investment power over the securities held by Samsara LP. Akkaraju is the managing member of Samsara GP and may be deemed to have voting and dispositive power over the shares held by Samsara LP.

(3) This percentage is calculated based on 45,904,634 shares of Common Stock outstanding as of August 8, 2024, as reported in the Issuer's Quarterly Report on Form 10-Q filed by the Issuer with the Securities and Exchange Commission (the "SEC") on August 12, 2024.

CUSIP No. 14179K 101

1.	Names of I	Reportir	orting Persons				
	Samsara BioCapital GP, LLC						
2. Check the Appropriate Box if a Member of a Group (See Instructions)		riate Box if a Member of a Group (See Instructions)					
	(a) \boxtimes (1) (b) \square						
3.	SEC Use C	Only					
4.	Citizenship or Place of Organization						
	Delaware						
		5.	Sole Voting Power				
			0				
Number Shares	r of	6.	Shared Voting Power				
Benefic Owned			4,415,689 (2)				
Each Reporti	-	7.	Sole Dispositive Power				
Person			0				
			Shared Dispositive Power				
			4,415,689 (2)				
9.	Aggregate Amount Beneficially Owned by Each Reporting Person						
	4,415,689 (2)						
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)						
11.	Percent of Class Represented by Amount in Row (9)						
	9.6% (3)						
12.	2. Type of Reporting Person (See Instructions)						
	00						

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CUSIP No. 14179K 101

1.	. Names of Reporting Persons		ng Persons		
	Dr. Srinivas Akkaraju				
2. Check the Appropriate Box if a Member of a Group (See Instructions)			riate Box if a Member of a Group (See Instructions)		
	(a) \boxtimes (1) (b) \square				
3.	SEC Use Only				
4.	4. Citizenship or Place of Organization				
	United Stat	United States			
		5.	Sole Voting Power		
			0		
Number Shares	r of	6.	Shared Voting Power		
Benefic			4,415,689 (2)		
Each Reporti	-	7.	Sole Dispositive Power		
Person			0		
			Shared Dispositive Power		
			4,415,689 (2)		
9.	Aggregate Amount Beneficially Owned by Each Reporting Person		t Beneficially Owned by Each Reporting Person		
	4,415,689 (2)				
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)				
11.	Percent of Class Represented by Amount in Row (9)				
9.6% (3)					
12.	Type of Reporting Person (See Instructions)				
	IN				

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Item 1.

Item 2.

(a)	Name of Issuer						
	Cargo Therapeutics, Inc.						
(b)	Address of Issuer's Principal Executive Offices						
	835 Industrial Road, Suite 400, San Carlos, CA 94070						
(a)	Name of Person Filing						
	Samsara BioCapital, L.P. ("Samsara LP") Samsara BioCapital GP, LLC ("Samsara GP") Srinivas Akkaraju ("Akkaraju")						
(b)	Address of Principal Business Office or, if none, Residence						
	c/o Samsara BioCapital, LLC 628 Middlefield Road Palo Alto, CA 94301						
(c)	Citizenship Entities: Samsara LP - Delaware						
	Samsara GP - Delaware						
	Individuals: Akkaraju - United States						
(d)	Title of Class of Securities						
	Common Stock, \$0.001 par value ("Common Stock")						
(e)	CUSIP Number						
	14179K 10 1						

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: Not applicable

Item 4. Ownership

The following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1 is provided as of November 14, 2024:

Reporting Persons	Shares Held Directly	Sole Voting Power	Shared Voting Power (1)	Sole Dispositive Power	Shared Dispositive Power (1)	Beneficial Ownership (1)	Percentage of Class (2)
Samsara LP	4,415,689	0	4,415,689	0	4,415,689	4,415,689	9.6%
Samsara GP	0	0	4,415,689	0	4,415,689	4,415,689	9.6%
Akkaraju	0	0	4,415,689	0	4,415,689	4,415,689	9.6%

- (1) These shares are held by Samsara LP. Samsara GP is the sole general partner of Samsara LP and may be deemed to have voting and investment power over the securities held by Samsara LP. Akkaraju is the managing member of Samsara GP and may be deemed to have voting and dispositive power over the shares held by Samsara LP.
- (2) This percentage is calculated based on 45,904,634 shares of Common Stock outstanding as of August 8, 2024, as reported in the Issuer's Quarterly Report on Form 10-Q filed by the Issuer with the SEC on August 12, 2024.

Item 5.	Ownership of Five Percent or Less of a Class
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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 five percent of the class of securities, check the following \Box

- 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. Certification

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 such purpose or effect.

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.

Dated: November 14, 2024

Samsara BioCapital, L.P.

By: Samsara BioCapital GP, LLC its General Partner

By: /s/ Srinivas Akkaraju Name: Srinivas Akkaraju Title: Managing Member

Samsara BioCapital GP, LLC

By: <u>/s/ Srinivas Akkaraju</u> Name: Srinivas Akkaraju Title: Managing Member

/s/ Srinivas Akkaraju

Srinivas Akkaraju

ATTENTION

Intentional misstatements or omissions of fact constitute Federal Criminal Violations (See 18 U.S.C. 1001).

Exhibit(s):

<u>A</u> Joint Filing Agreement

EXHIBIT A

JOINT FILING AGREEMENT

We, the undersigned, hereby express our agreement that the attached Schedule 13G (or any amendments thereto) relating to the Common Stock of Cargo Therapeutics, Inc. is filed on behalf of each of us.

Dated: November 14, 2024

Samsara BioCapital, L.P.

By: Samsara BioCapital GP, LLC its General Partner

By: <u>/s/ Srinivas Akkaraju</u> Name: Srinivas Akkaraju Title: Managing Member

Samsara BioCapital GP, LLC

By: /s/ Srinivas Akkaraju

Name: Srinivas Akkaraju Title: Managing Member

/s/ Srinivas Akkaraju Srinivas Akkaraju