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

SCHEDULE 13D/A Under the Securities Exchange Act of 1934

(Amendment No. 2)

Cognition Therapeutics, Inc.

(Name of Issuer)

Common Stock, par value \$0.001 per share

(Title of Class of Securities)

19243B 102 (CUSIP Number)

Bios Equity Partners, LP 1751 River Run, Suite 400 Fort Worth, Texas 76107 Tel: (817) 984-9197

With a Copy to:

Rick Jordan Polsinelli PC 2950 N. Harwood St., Suite 2100 Dallas, Texas 75201 Tel: (214) 397-0030

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

November 15, 2022

(Date of Event which Requires Filing of this Statement)

schedule because of Rule 13d-1(e), Rule 13d-1(f) or Rule 13d-1(g), check the following box.

Note: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See Rule 13d-7 for other parties

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

* 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 disclosures provided in a prior cover page.

to whom copies are to be sent.

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 No. 19243B 10	02		
1	NAME OF	REPORTING PERSONS	
	BIOS MEM	MORY SPV I, LP	
2		HE APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) 🗆
2	GEG LIGE C	WHA.	(b) ⊠
3	SEC USE C	DNLY	
4	SOURCE C	DF FUNDS	
	WC		
5	CHECK BO 2(d) OR 2(e	DX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM (e)	
6	CITIZENSI	HIP OR PLACE OF ORGANIZATION	
	DELAWAR	RE, UNITED STATES	
NUMBER OF	7	SOLE VOTING POWER	
UNITS BENEFICIALLY		-0-	
OWNED BY	8	SHARED VOTING POWER	
EACH REPORTING		1,424,014 (1)	
PERSON WITH	9	SOLE DISPOSITIVE POWER	
		-0-	
	10	SHARED DISPOSITIVE POWER	
		1,424,014 (1)	
11	AGGREGA	TE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	1,424,014 (1)	
12		DX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN UNITS	
12			
13	PERCENT	OF CLASS REPRESENTED BY AMOUNT IN ROW (11)	
	5.9% (2)		
14	` ′	REPORTING PERSON	
	PN		

⁽¹⁾ Consists of 1,424,014 outstanding shares of common stock of the Issuer, par value \$0.001 per share ("Shares"), directly held by Bios Memory SPV I, LP ("Bios Memory I") as of the date hereof.

⁽²⁾ Based on 23,971,042 Shares outstanding as of November 10, 2022, as reported in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 14, 2022.

CUSIP No. 19243B 10	02		
1	NAME OF	REPORTING PERSONS	
	BIOS MEM	MORY SPV II, LP	
2		HE APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) 🗆
2	GEG LIGE C	Wit to	(b) ⊠
3	SEC USE C	JNLY	
4	SOURCE C	DF FUNDS	
	WC		
5	CHECK BO 2(d) OR 2(e	DX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM e)	
6	CITIZENSI	HIP OR PLACE OF ORGANIZATION	
	DELAWAR	RE, UNITED STATES	
NUMBER OF	7	SOLE VOTING POWER	
UNITS BENEFICIALLY		-0-	
OWNED BY	8	SHARED VOTING POWER	
EACH REPORTING		385,248 (1)	
PERSON WITH	9	SOLE DISPOSITIVE POWER	
		-0-	
	10	SHARED DISPOSITIVE POWER	
		385,248 (1)	
11	AGGREGA	TE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	385,248 (1)		
12		OX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN UNITS	
13	PERCENT	OF CLASS REPRESENTED BY AMOUNT IN ROW (11)	
	1.6% (2)		
14	` ′	REPORTING PERSON	
	PN		

⁽¹⁾ Consists of 385,248 outstanding shares of common stock of the Issuer, par value \$0.001 per share ("Shares"), directly held by Bios Memory SPV II, LP ("Bios Memory II") as of the date hereof.

⁽²⁾ Based on 23,971,042 Shares outstanding as of November 10, 2022, as reported in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 14, 2022.

CUSIP No. 19243B 10)2		
1	NAME OF I	REPORTING PERSONS	
	BIOS FUND	O I, LP	
2		IE APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) □ (b) ⊠
3	SEC USE O	NLY	
4	SOURCE O	F FUNDS	
	WC		
5	CHECK BO 2(d) OR 2(e)	OX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM ()	
6	CITIZENSE	HIP OR PLACE OF ORGANIZATION	
	DELAWAR	E, UNITED STATES	
NUMBER OF	7	SOLE VOTING POWER	
UNITS BENEFICIALLY		-0-	
OWNED BY EACH	8	SHARED VOTING POWER	
REPORTING		418,926 (1)	
PERSON WITH	9	SOLE DISPOSITIVE POWER	
		-0-	
	10	SHARED DISPOSITIVE POWER	
		418,926 (1)	
11	AGGREGA	TE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	418,926 (1)		
12	, ,	OX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN UNITS	
13	PERCENT (OF CLASS REPRESENTED BY AMOUNT IN ROW (11)	
15		JI CLASS REI RESERVIED DI AMOUNI IN ROM (11)	
14	1.7% (2)	EPORTING PERSON	
14	TIPEOFK	EPORTING PERSON	
	PN		

⁽¹⁾ Consists of 418,926 outstanding shares of common stock of the Issuer, par value \$0.001 per share ("Shares"), directly held by Bios Fund I, LP ("Bios Fund I") as of the date hereof.

⁽²⁾ Based on 23,971,042 Shares outstanding as of November 10, 2022, as reported in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 14, 2022.

CUSIP No. 19243B 102			
1	NAME OF	REPORTING PERSONS	
	BIOS FUNI	D I QP, LP	
2		HE APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) 🗆
3	SEC USE C	ONI Y	(b) 🗵
3	SEC OSE C		
4	SOURCE C	OF FUNDS	
	WC		
5		OX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM	
	2(d) OR 2(e	•	
6	CITIZENSI	HIP OR PLACE OF ORGANIZATION	
	DELAWAR	E, UNITED STATES	
NUMBER OF	7	SOLE VOTING POWER	
UNITS BENEFICIALLY		-0-	
OWNED BY	8	SHARED VOTING POWER	
EACH REPORTING		245,029 (1)	
PERSON WITH	9	SOLE DISPOSITIVE POWER	
		-0-	
	10	SHARED DISPOSITIVE POWER	
		245,029 (1)	
11	AGGREGA	TE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	245,029 (1)		
12		OX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN UNITS	
13	PERCENT	OF CLASS REPRESENTED BY AMOUNT IN ROW (11)	
	1% (2)		
14	TYPE OF R	REPORTING PERSON	
	PN		

⁽¹⁾ Consists of 245,029 outstanding shares of common stock of the Issuer, par value \$0.001 per share ("Shares"), directly held by Bios Fund I QP, LP ("Bios Fund I QP") as of the date hereof.

⁽²⁾ Based on 23,971,042 Shares outstanding as of November 10, 2022, as reported in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 14, 2022.

CUSIP No. 19243B 10)2		
1	NAME OF	REPORTING PERSONS	
	BIOS FUNI	D II, LP	
2		HE APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) 🗆
3	SEC USE C	ONLY	(b) 🗵
_			
4	SOURCE C	OF FUNDS	
	WC		
5	CHECK BC 2(d) OR 2(e	OX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM	
6	CITIZENSI	HIP OR PLACE OF ORGANIZATION	
	DELAWAR	E, UNITED STATES	
NUMBER OF	7	SOLE VOTING POWER	
UNITS BENEFICIALLY		-0-	
OWNED BY	8	SHARED VOTING POWER	
EACH REPORTING		78,298 (1)	
PERSON WITH	9	SOLE DISPOSITIVE POWER	
		-0-	
	10	SHARED DISPOSITIVE POWER	
		70.200 (1)	
11	AGGREGA	78,298 (1) TE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
12	78,298 (1)	OX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN UNITS	
12	CHECK BC	DA IF THE AGGREGATE AMOUNT IN NOW (11) EACLODES CERTAIN UNITS	
13	PERCENT	OF CLASS REPRESENTED BY AMOUNT IN ROW (11)	
	0.3% (2)		
14		REPORTING PERSON	
	PN		

⁽¹⁾ Consists of 78,298 outstanding shares of common stock of the Issuer, par value \$0.001 per share ("Shares"), directly held by Bios Fund II, LP ("Bios Fund II") as of the date hereof.

⁽²⁾ Based on 23,971,042 Shares outstanding as of November 10, 2022, as reported in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 14, 2022.

CUSIP No. 19243B 10	02		
1	NAME OF	REPORTING PERSONS	
	BIOS FUN	D II OP. LP	
2		HE APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) 🗆
2	GEG LIGE 6	WHA.	(b) 🗵
3	SEC USE C	DNLY	
4	SOURCE C	DF FUNDS	
	WC		
5	CHECK BO 2(d) OR 2(e	DX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM (e)	
6	CITIZENSI	HIP OR PLACE OF ORGANIZATION	
	DELAWAR	RE, UNITED STATES	
NUMBER OF	7	SOLE VOTING POWER	
UNITS BENEFICIALLY		-0-	
OWNED BY	8	SHARED VOTING POWER	
EACH REPORTING		255,765 (1)	
PERSON WITH	9	SOLE DISPOSITIVE POWER	
		-0-	
	10	SHARED DISPOSITIVE POWER	
		255,765 (1)	
11	AGGREGA	TE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	255,765 (1)		
12		OX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN UNITS	
12	CHECK BO	THE TIGORED HE TEMPOON I EVROW (11) ENCEODED CERTIFICOTOR	
13	PERCENT	OF CLASS REPRESENTED BY AMOUNT IN ROW (11)	
	1.1% (2)		
14	` '	REPORTING PERSON	
	PN		

⁽¹⁾ Consists of 255,765 outstanding shares of common stock of the Issuer, par value \$0.001 per share ("Shares"), directly held by Bios Fund II QP, LP ("Bios Fund II QP") as of the date hereof.

⁽²⁾ Based on 23,971,042 Shares outstanding as of November 10, 2022, as reported in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 14, 2022.

CUSIP No. 19243B 10	02		
1	NAME OF	REPORTING PERSONS	
	BIOS FUNI	D II NT. LP	
2		HE APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) 🗆
2	SEC USE C	WILY.	(b) 🗵
3	SEC USE C	JNLY	
4	SOURCE C	OF FUNDS	
	WC		
5	CHECK BC 2(d) OR 2(e	DX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM e)	
6	CITIZENSI	HIP OR PLACE OF ORGANIZATION	
	DELAWAR	RE, UNITED STATES	
NUMBER OF	7	SOLE VOTING POWER	
UNITS BENEFICIALLY		-0-	
OWNED BY EACH	8	SHARED VOTING POWER	
REPORTING		34,238 (1)	
PERSON WITH	9	SOLE DISPOSITIVE POWER	
		-0-	
	10	SHARED DISPOSITIVE POWER	
		34,238 (1)	
11	AGGREGA	TE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	34,238 (1)		
12	CHECK BO	OX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN UNITS	
13	PERCENT	OF CLASS REPRESENTED BY AMOUNT IN ROW (11)	
14	0.1% (2) TYPE OF R	REPORTING PERSON	
1.			
	PN		

⁽¹⁾ Consists of 34,238 outstanding shares of common stock of the Issuer, par value \$0.001 per share ("Shares"), directly held by Bios Fund II NT, LP ("Bios Fund II NT") as of the date hereof.

⁽²⁾ Based on 23,971,042 Shares outstanding as of November 10, 2022, as reported in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 14, 2022.

CUSIP No. 19243B 10	2		
1	NAME OF 1	REPORTING PERSONS	
	BIOS FUNI	O III. LP	
2		IE APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) 🗆
2	and tide o	NWW.	(b) ⊠
3	SEC USE O	NLY	
4	SOURCE O	F FUNDS	
	WC		
5		OX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM	
	2(d) OR 2(e)	,	
6	CITIZENSE	HIP OR PLACE OF ORGANIZATION	
	DELAWAR	E, UNITED STATES	
NUMBER OF	7	SOLE VOTING POWER	
UNITS BENEFICIALLY		-0-	
OWNED BY	8	SHARED VOTING POWER	
EACH	8	SHARED VOTINGTOWER	
REPORTING		309,748 (1)	
PERSON WITH	9	SOLE DISPOSITIVE POWER	
		-0-	
	10	SHARED DISPOSITIVE POWER	
		200 740 (1)	
11	A CCDEC A'	309,748 (1) TE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
11	AUGKEGA	IE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	309,748 (1)		
12	CHECK BO	OX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN UNITS	
13	DED CENT (OF CLASS REPRESENTED BY AMOUNT IN ROW (11)	
13	PERCENT	OF CLASS REPRESENTED BY AMOUNT IN ROW (II)	
	1.3% (2)		
14	TYPE OF R	EPORTING PERSON	
	DNI		

⁽¹⁾ Consists of 309,748 outstanding shares of common stock of the Issuer, par value \$0.001 per share ("Shares"), directly held by Bios Fund III, LP ("Bios Fund III") as of the date hereof.

⁽²⁾ Based on 23,971,042 Shares outstanding as of November 10, 2022, as reported in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 14, 2022.

CUSIP No. 19243B 10	02		
1	NAME OF	REPORTING PERSONS	
	BIOS FUNI	D III QP, LP	
2		HE APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) 🗆
2	GEG LIGE C	NHV	(b) 🗵
3	SEC USE C	JNLY	
4	SOURCE C	DF FUNDS	
	WC		
5	CHECK BO 2(d) OR 2(e	OX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM (e)	
6	CITIZENSI	HIP OR PLACE OF ORGANIZATION	
	DELAWAR	RE, UNITED STATES	
NUMBER OF	7	SOLE VOTING POWER	
UNITS BENEFICIALLY		-0-	
OWNED BY	8	SHARED VOTING POWER	
EACH REPORTING		2,021,906 (1)	
PERSON WITH	9	SOLE DISPOSITIVE POWER	
		-0-	
	10	SHARED DISPOSITIVE POWER	
		2,021,906 (1)	
11	AGGREGA	ATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	2,021,906 (1)	
12		OX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN UNITS	
12	CHECK BO	JAN THE MOORE AMOUNT IN NOW (11) EACEOBES CERTAIN CIVITS	
13	PERCENT	OF CLASS REPRESENTED BY AMOUNT IN ROW (11)	
	8.4% (2)		
14	` ′	REPORTING PERSON	
	PN		

⁽¹⁾ Consists of 2,021,906 outstanding shares of common stock of the Issuer, par value \$0.001 per share ("Shares"), directly held by Bios Fund III QP, LP ("Bios Fund III QP") as of the date hereof.

⁽²⁾ Based on 23,971,042 Shares outstanding as of November 10, 2022, as reported in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 14, 2022.

CUSIP No. 19243B 10)2		
1	NAME OF	REPORTING PERSONS	
	BIOS FUNI	D III NT, LP	
2		HE APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) 🗆
	and han o		(b) 🗵
3	SEC USE C	UNLY	
4	SOURCE O	OF FUNDS	
	WC		
5		OX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM	
	2(d) OR 2(e	*	
6	CITIZENSI	HIP OR PLACE OF ORGANIZATION	
	DELAWAR	E, UNITED STATES	
NUMBER OF	7	SOLE VOTING POWER	
UNITS		-0-	
BENEFICIALLY OWNED BY	8	SHARED VOTING POWER	
EACH	8	SHARED VOTING POWER	
REPORTING		326,733 (1)	
PERSON WITH	9	SOLE DISPOSITIVE POWER	
		-0-	
	10	SHARED DISPOSITIVE POWER	
	10	SHARED DISTOSITIVE TOWER	
		326,733 (1)	
11	AGGREGA	TE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	326,733 (1)		
12		OX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN UNITS	
		()	
13	PERCENT	OF CLASS REPRESENTED BY AMOUNT IN ROW (11)	
	1.4% (2)		
14		REPORTING PERSON	
14	TILLOFN	ALI OKTINO I ERBON	
	DNI		

⁽¹⁾ Consists of 326,733 outstanding shares of common stock of the Issuer, par value \$0.001 per share ("Shares"), directly held by Bios Fund III NT, LP ("Bios Fund III NT") as of the date hereof.

⁽²⁾ Based on 23,971,042 Shares outstanding as of November 10, 2022, as reported in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 14, 2022.

CUSIP No. 19243B 10)2		
1	NAME OF I	REPORTING PERSONS	
	BP DIRECT	TORS, LP	
2		IE APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) □ (b) ⊠
3	SEC USE O	NLY	
4	SOURCE O	F FUNDS	
	OO		
5	CHECK BO 2(d) OR 2(e)	DX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM	
6	CITIZENSE	HIP OR PLACE OF ORGANIZATION	
	DELAWAR	E, UNITED STATES	
NUMBER OF	7	SOLE VOTING POWER	
UNITS BENEFICIALLY		-0-	
OWNED BY EACH	8	SHARED VOTING POWER	
REPORTING		572 (1)	
PERSON WITH	9	SOLE DISPOSITIVE POWER	
		-0-	
	10	SHARED DISPOSITIVE POWER	
		572 (1)	
11	AGGREGA	TE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	572 (1)		
12	` '	OX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN UNITS	
13	PERCENT (OF CLASS REPRESENTED BY AMOUNT IN ROW (11)	
15		or class refreserved by amount fixed (11)	
14	0.002% (2)	REPORTING PERSON	
14	TIPEOFK	EPORTING PERSON	
	PN		

⁽¹⁾ Consists of options to purchase 572 Shares of common stock of the Issuer, par value \$0.001 per share ("Shares"), granted in consideration for Dr. Aaron Fletcher's services as a director of the Issuer, which are exercisable or will be immediately exercisable within 60 days of the date hereof (the "Bios Directors Options"). Pursuant to an agreement with BP Directors, LP ("Bios Directors"), Dr. Fletcher has agreed that he will hold certain equity-based awards granted to him in connection with his services as a director of the Issuer (including the Bios Directors Options) merely as a nominee for Bios Directors.

⁽²⁾ Based on 23,971,614 Shares, which consists of (i) 23,971,042 Shares outstanding as of November 10, 2022, as reported in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 14, 2022 and (ii) 572 Shares issuable upon the exercise of the Bios Directors Options.

CUSIP No. 19243B 1	02				
1	NAME OF	REPORTING PERSONS			
	BIOS EQUI	ITY PARTNERS, LP			
2		IE APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) □ (b) ⊠		
3	SEC USE O	SEC USE ONLY			
4	SOURCE O	OF FUNDS			
	AF				
5	CHECK BC 2(d) OR 2(e	OX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM			
6	CITIZENSH	HIP OR PLACE OF ORGANIZATION	•		
	TEXAS, UN	NITED STATES			
NUMBER OF UNITS	7	SOLE VOTING POWER			
BENEFICIALLY		-0-			
OWNED BY EACH	8	SHARED VOTING POWER			
REPORTING PERSON WITH		1,049,775 (1)			
TERSON WITH	9	SOLE DISPOSITIVE POWER			
		-0-			
	10	SHARED DISPOSITIVE POWER			
		1,049,775 (1)			
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
	1,049,775 (1	1)			
12	CHECK BO	OX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN UNITS			
13	PERCENT (OF CLASS REPRESENTED BY AMOUNT IN ROW (11)			
	4.4% (2)				
14	TYPE OF R	REPORTING PERSON			
	PN				

(1) Consists of (i) 418,926 outstanding shares of common stock of the Issuer, par value \$0.001 per share ("Shares"), directly held by Bios Fund I, LP ("Bios Fund I"), (ii) 245,029 Shares directly held by Bios Fund I QP, LP ("Bios Fund I QP"), (iii) 385,248 Shares directly held by Bios Memory SPV II, LP ("Bios Memory II"), in each case, as of the date hereof, and (iv) options to purchase 572 Shares granted in consideration for Dr. Fletcher's services as a director of the Issuer, which are exercisable or will be immediately exercisable within 60 days of the date hereof (the "Bios Directors Options") and indirectly held by BP Directors, LP ("Bios Directors"). Bios Equity Partners, LP ("Bios Equity I") is the general partner of Bios Fund I, Bios Fund I QP, Bios Memory II and Bios Directors. In its capacity as the general partner of these entities, Bios Equity I may be deemed to have shared voting and/or dispositive power with respect to Shares directly or indirectly held by these entities.

CUSIP No. 19243B 10)2		
1	NAME OF 1	REPORTING PERSONS	
	BIOS EOUI	ITY PARTNERS II, LP	
2		IE APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) 🗆
2	SECTION O	AWW.	(b) ⊠
3	SEC USE O	DNLY	
4	SOURCE O	F FUNDS	
	AF		
5		OX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM	
	2(d) OR 2(e)		
6	CITIZENSH	HIP OR PLACE OF ORGANIZATION	
	TEXAS, UN	NITED STATES	
NUMBER OF	7	SOLE VOTING POWER	
UNITS BENEFICIALLY		-0-	
OWNED BY	8	SHARED VOTING POWER	
EACH			
REPORTING PERSON WITH		368,301 (1)	
TEROOT WITH	9	SOLE DISPOSITIVE POWER	
		-0-	
	10	SHARED DISPOSITIVE POWER	
		368,301 (1)	
11	AGGREGA	TE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	260 201 (1)		
12	368,301 (1)	OX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN UNITS	
12	CHECK BO	DX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN UNITS	
13	PERCENT (OF CLASS REPRESENTED BY AMOUNT IN ROW (11)	
	1.5% (2)		
14		REPORTING PERSON	
	PN		

⁽¹⁾ Consists of (i) 78,298 outstanding shares of common stock of the Issuer, par value \$0.001 per share ("Shares"), directly held by Bios Fund II, LP ("Bios Fund II"), (ii) 255,765 outstanding Shares directly held by Bios Fund II QP, LP ("Bios Fund II QP") and (iii) 34,238 outstanding Shares directly held by Bios Fund II NT, LP ("Bios Fund II NT"), in each case, as of the date hereof. Bios Equity Partners II, LP ("Bios Equity II") is the general partner of Bios Fund II QP and Bios Fund II NT. In its capacity as the general partner of these entities, Bios Equity II may be deemed to have shared voting and/or dispositive power with respect to Shares directly or indirectly held by these entities.

⁽²⁾ Based on 23,971,042 Shares outstanding as of November 10, 2022, as reported in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 14, 2022.

CUSIP No. 19243B 10)2		
1	NAME OF I	REPORTING PERSONS	
	BIOS EOUI	ITY PARTNERS III, LP	
2		IE APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) 🗆
2	SECTION O	AWW.	(b) ⊠
3	SEC USE O	DNLY	
4	SOURCE O	F FUNDS	
	AF		
5		OX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM	
	2(d) OR 2(e)		
6	CITIZENSE	HIP OR PLACE OF ORGANIZATION	
	TEXAS, UN	NITED STATES	
NUMBER OF	7	SOLE VOTING POWER	
UNITS BENEFICIALLY		-0-	
OWNED BY	8	SHARED VOTING POWER	
EACH			
REPORTING PERSON WITH		2,658,387 (1)	
TERSON WITH	9	SOLE DISPOSITIVE POWER	
		-0-	
	10	SHARED DISPOSITIVE POWER	
		2,658,387 (1)	
11	AGGREGA	TE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
10	2,658,387 (1		
12	CHECK BO	OX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN UNITS	
13	PERCENT (OF CLASS REPRESENTED BY AMOUNT IN ROW (11)	L
	11.1% (2)		
14		REPORTING PERSON	
14	I III OI K	ELORINGTERSON	
	PN		

⁽¹⁾ Consists of (i) 309,748 outstanding shares of common stock of the Issuer, par value \$0.001 per share ("Shares"), directly held by Bios Fund III, LP ("Bios Fund III"), (ii) 2,021,906 outstanding Shares directly held by Bios Fund III QP, LP ("Bios Fund III QP") and (iii) 326,733 Shares directly held by Bios Fund III NT, LP ("Bios Fund III NT"), in each case, as of the date hereof. Bios Equity Partners III, LP ("Bios Equity III") is the general partner of Bios Fund III QP and Bios Fund III NT. In its capacity as the general partner of these entities, Bios Equity III may be deemed to have shared voting and/or dispositive power with respect to Shares directly or indirectly held by these entities.

⁽²⁾ Based on 23,971,042 Shares outstanding as of November 10, 2022, as reported in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 14, 2022.

CUSIP No. 19243B 1	02		
1	NAME OF I	REPORTING PERSONS	
	CAVU MAN	NAGEMENT, LP	
2	CHECK TH	IE APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) □ (b) ⊠
3	SEC USE O	NLY	-
4	SOURCE O	F FUNDS	
	AF		
5	CHECK BO 2(d) OR 2(e)	OX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM ()	
6	CITIZENSH	HIP OR PLACE OF ORGANIZATION	
	TEXAS, UN	NITED STATES	
NUMBER OF UNITS	7	SOLE VOTING POWER	
BENEFICIALLY		-0-	
OWNED BY EACH	8	SHARED VOTING POWER	
REPORTING		5,500,477 (1)	
PERSON WITH	9	SOLE DISPOSITIVE POWER	
		-0-	
	10	SHARED DISPOSITIVE POWER	
		5,500,477 (1)	
11	AGGREGA	TE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	5,500,477 (1	·	
12	CHECK BO	OX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN UNITS	
13	PERCENT (OF CLASS REPRESENTED BY AMOUNT IN ROW (11)	
	22.9% (2)		
14	TYPE OF R	EPORTING PERSON	
	PN		

(1) Consists of (i) 1,424,014 outstanding shares of common stock of the Issuer, par value \$0.001 per share ("Shares"), directly held by Bios Memory SPV I, LP ("Bios Memory I"), (ii) 385,248 outstanding Shares directly held by Bios Memory SPV II, LP ("Bios Memory II"), (iii) 418,926 Shares directly held by Bios Fund I, LP ("Bios Fund I"), (iv) 245,029 Shares directly held by Bios Fund I QP, LP ("Bios Fund I QP"), (v) 78,298 outstanding Shares directly held by Bios Fund II, LP ("Bios Fund II"), (vi) 255,765 outstanding Shares directly held by Bios Fund II QP, LP ("Bios Fund II QP"), (vii) 34,238 outstanding Shares directly held by Bios Fund II NT"), (viii) 309,748 outstanding Shares, directly held by Bios Fund III, LP ("Bios Fund III"), (ix) 2,021,906 outstanding Shares directly held by Bios Fund III QP, LP ("Bios Fund III QP"), (x) 326,733 Shares directly held by Bios Fund III NT, LP ("Bios Fund III NT"), in each case, as of the date hereof, and (xi) options to purchase 572 Shares granted in consideration for Dr. Fletcher's services as a directly held by BP Directors, LP ("Bios Directors"). Bios Equity Partners, LP ("Bios Equity I") is the general partner of Bios Fund I, Bios Fund II, Bios Fund II NT (collectively the "Bios Equity I Entities"). Bios Equity Partners III, LP ("Bios Equity II") is the general partner of Bios Fund II, Bios Fund III, Bios Fund III NT (collectively the "Bios Equity II Entities"). Bios Equity III Entities"). Cavu Management, LP ("Cavu Management") is a general partner of Bios Equity I, Bios Equity II, Bios Equity III and Bios Memory I, Cavu Management may be deemed to have shared voting and/or dispositive power with respect to Shares directly or indirectly held by the Bios Equity I Entities, the Bios Equity III Entities and Bios Memory I.

CUSIP No. 19243B 1	02		
1	NAME OF	REPORTING PERSONS	
	BIOS CAPI	TAL MANAGEMENT, LP	
2	CHECK TH	IE APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) □ (b) ⊠
3	SEC USE O	NLY	1
4	SOURCE O	OF FUNDS	
	AF		
5	CHECK BC 2(d) OR 2(e	OX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM	
6	CITIZENSI	HIP OR PLACE OF ORGANIZATION	
	TEXAS, UN	NITED STATES	
NUMBER OF	7	SOLE VOTING POWER	
UNITS BENEFICIALLY		-0-	
OWNED BY	8	SHARED VOTING POWER	
EACH REPORTING		5,500,477 (1)	
PERSON WITH	9	SOLE DISPOSITIVE POWER	
		-0-	
	10	SHARED DISPOSITIVE POWER	
		5,500,477 (1)	
11	AGGREGA	TE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	5,500,477 (1		
12		DX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN UNITS	
		` '	
13	PERCENT (OF CLASS REPRESENTED BY AMOUNT IN ROW (11)	
	22.9% (2)		
14	TYPE OF R	REPORTING PERSON	
	PN		

(1) Consists of (i) 1,424,014 outstanding shares of common stock of the Issuer, par value \$0.001 per share ("Shares"), directly held by Bios Memory SPV I, LP ("Bios Memory I"), (ii) 385,248 outstanding Shares directly held by Bios Memory SPV II, LP ("Bios Memory II"), (iii) 418,926 Shares directly held by Bios Fund I, LP ("Bios Fund I"), (iv) 245,029 Shares directly held by Bios Fund I QP, LP ("Bios Fund I QP"), (v) 78,298 outstanding Shares directly held by Bios Fund II, LP ("Bios Fund II"), (vi) 255,765 outstanding Shares directly held by Bios Fund II QP, LP ("Bios Fund II QP"), (vii) 34,238 outstanding Shares directly held by Bios Fund II NT", (viii) 309,748 outstanding Shares, directly held by Bios Fund III, LP ("Bios Fund III"), (ix) 2,021,906 outstanding Shares directly held by Bios Fund III QP, LP ("Bios Fund III QP"), (x) 326,733 Shares directly held by Bios Fund III NT, LP ("Bios Fund III NT"), in each case, as of the date hereof, and (xi) options to purchase 572 Shares granted in consideration for Dr. Fletcher's services as a director of the Issuer, which are exercisable or will be immediately exercisable within 60 days of the date hereof (the "Bios Directors Options") and indirectly held by BP Directors, LP ("Bios Directors"). Bios Equity Partners, LP ("Bios Equity I") is the general partner of Bios Fund I, Bios Fund II QP, and Bios Fund II NT (collectively the "Bios Equity I") is the general partner of Bios Equity III") is the general partner of Bios Equity III NT (collectively the "Bios Equity III Entities"). Bios Equity III Entities"). Bios Equity III Entities"). Bios Equity III Entities and Bios Memory I. Bios Equity II Entities, the Bios Equity III Entities and Bios Memory I.

CUSIP No. 19243B 1	02		
1	NAME OF	REPORTING PERSONS	
	CAVU ADV	VISORS, LLC	
2		HE APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) □ (b) ⊠
3	SEC USE O	DNLY	
4	SOURCE OF FUNDS		
	AF		
5	CHECK BC 2(d) OR 2(e	OX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM	
6	CITIZENSHIP OR PLACE OF ORGANIZATION		
	TEXAS, UN	NITED STATES	
NUMBER OF UNITS	7	SOLE VOTING POWER	
BENEFICIALLY		-0-	
OWNED BY EACH	8	SHARED VOTING POWER	
REPORTING		5,500,477 (1)	
PERSON WITH	9	SOLE DISPOSITIVE POWER	
		-0-	
	10	SHARED DISPOSITIVE POWER	
		5,500,477 (1)	
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	5,500,477 (1	1)	
12		OX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN UNITS	
13	PERCENT (OF CLASS REPRESENTED BY AMOUNT IN ROW (11)	1
	22.9% (2)		
14	TYPE OF R	REPORTING PERSON	
	00		

(1) Consists of (i) 1,424,014 outstanding shares of common stock of the Issuer, par value \$0.001 per share ("Shares"), directly held by Bios Memory SPV I, LP ("Bios Memory I"), (ii) 385,248 outstanding Shares directly held by Bios Memory SPV II, LP ("Bios Memory II"), (iii) 418,926 Shares directly held by Bios Fund I, LP ("Bios Fund I"), (iv) 245,029 Shares directly held by Bios Fund I QP, LP ("Bios Fund I QP"), (v) 78,298 outstanding Shares directly held by Bios Fund II, LP ("Bios Fund II"), (vi) 255,765 outstanding Shares directly held by Bios Fund II QP, LP ("Bios Fund II QP"), (vii) 34,238 outstanding Shares directly held by Bios Fund II NT", (viii) 309,748 outstanding Shares, directly held by Bios Fund III, LP ("Bios Fund III"), (ix) 2,021,906 outstanding Shares directly held by Bios Fund III QP, LP ("Bios Fund III QP"), (x) 326,733 Shares directly held by Bios Fund III NT, LP ("Bios Fund III NT"), in each case, as of the date hereof, and (xi) options to purchase 572 Shares granted in consideration for Dr. Fletcher's services as a director of the Issuer, which are exercisable or will be immediately exercisable within 60 days of the date hereof (the "Bios Directors Options") and indirectly held by BP Directors, LP ("Bios Directors"). Bios Equity Partners, LP ("Bios Equity I") is the general partner of Bios Fund I, Bios Fund II NT (collectively the "Bios Equity I Entities"). Bios Equity Partners III, LP ("Bios Equity II") is the general partner of Bios Fund III, Bios Fund III QP and Bios Fund III NT (collectively the "Bios Equity II Entities"). Bios Equity III Entities"). Cavu Management, LP ("Cavu Management, and therefore may be deemed to have shared voting and/or dispositive power with respect to Shares directly or indirectly held by the Bios Equity I Entities, the Bios Equity II Entities, and Bios Memory I.

CUSIP No. 19243B 1	02		
1	NAME OF	REPORTING PERSONS	
	BIOS ADV	ISORS GP, LLC	
2	CHECK TH	HE APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) □ (b) ⊠
3	SEC USE C	DNLY	
4	SOURCE O	DF FUNDS	
	AF		
5	CHECK BC 2(d) OR 2(e	OX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM	
6	CITIZENSI	HIP OR PLACE OF ORGANIZATION	
	TEXAS, UN	NITED STATES	
NUMBER OF	7	SOLE VOTING POWER	
UNITS BENEFICIALLY		-0-	
OWNED BY EACH	8	SHARED VOTING POWER	
REPORTING		5,500,477 (1)	
PERSON WITH	9	SOLE DISPOSITIVE POWER	
		-0-	
	10	SHARED DISPOSITIVE POWER	
		5,500,477 (1)	
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	5,500,477 (1	1)	
12		OX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN UNITS	
13	PERCENT	OF CLASS REPRESENTED BY AMOUNT IN ROW (11)	
13		of chastic restricts by Amount Innow (11)	
14	22.9% (2)	REPORTING PERSON	
14		AEI OKTINO I EKSON	
	OO		

(1) Consists of (i) 1,424,014 outstanding shares of common stock of the Issuer, par value \$0.001 per share ("Shares"), directly held by Bios Memory SPV I, LP ("Bios Memory I"), (ii) 385,248 outstanding Shares directly held by Bios Memory SPV II, LP ("Bios Memory II"), (iii) 418,926 Shares directly held by Bios Fund I, LP ("Bios Fund I"), (iv) 245,029 Shares directly held by Bios Fund I QP, LP ("Bios Fund I QP"), (v) 78,298 outstanding Shares directly held by Bios Fund II, LP ("Bios Fund II"), (vii) 255,765 outstanding Shares directly held by Bios Fund II QP, LP ("Bios Fund II QP"), (vii) 34,238 outstanding Shares directly held by Bios Fund II NT, LP ("Bios Fund II NT, LP ("Bios Fund II NT, LP ("Bios Fund III QP"), (viii) 309,748 outstanding Shares, directly held by Bios Fund III, LP ("Bios Fund III"), (ix) 2,021,906 outstanding Shares directly held by Bios Fund III QP, LP ("Bios Fund III QP"), (x) 326,733 Shares directly held by Bios Fund III NT, LP ("Bios Fund III NT"), in each case, as of the date hereof, and (xi) options to purchase 572 Shares granted in consideration for Dr. Fletcher's services as a director of the Issuer, which are exercisable or will be immediately exercisable within 60 days of the date hereof (the "Bios Directors Options") and indirectly held by BP Directors, LP ("Bios Directors"). Bios Equity Partners, LP ("Bios Equity I") is the general partner of Bios Fund I, Bios Fund II QP and Bios Fund II NT (collectively the "Bios Equity II Entities"). Bios Equity III, LP ("Bios Equity III") is the general partner of Bios Fund III, Bios Fund III QP and Bios Fund III NT (collectively the "Bios Equity III Entities"). Bios Capital Management, LP ("Bios Advisors") is the general partner of Bios Management, and therefore, may be deemed to have shared voting and/or dispositive power with respect to Shares directly or indirectly held by the Bios Equity I Entities, the Bios Equity II Entities, the Bios Equity III Entities and Bios Memory I.

CUSIP No. 19243B 1	02			
1	NAME OF	REPORTING PERSONS		
	LESLIE WA	AYNE KREIS, JR.		
2	CHECK TH	IE APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) □ (b) ⊠	
3	SEC USE O	ONLY		
4	SOURCE O	OF FUNDS		
	AF, OO			
5	CHECK BC 2(d) OR 2(e	OX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM		
6	CITIZENSI	CITIZENSHIP OR PLACE OF ORGANIZATION		
	UNITED ST	TATES		
NUMBER OF UNITS	7	SOLE VOTING POWER		
BENEFICIALLY		-0-		
OWNED BY EACH	8	SHARED VOTING POWER		
REPORTING		5,500,477 (1)		
PERSON WITH	9	SOLE DISPOSITIVE POWER		
		-0-		
	10	SHARED DISPOSITIVE POWER		
		5,500,477 (1)		
11	AGGREGA	TE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	5,500,477 (1	1)		
12		OX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN UNITS		
13	PERCENT (OF CLASS REPRESENTED BY AMOUNT IN ROW (11)		
	22.9% (2)			
14		REPORTING PERSON		
	IN			

(1) Consists of (i) 1,424,014 outstanding shares of common stock of the Issuer, par value \$0.001 per share ("Shares"), directly held by Bios Memory SPV I, LP ("Bios Memory I"), (ii) 385,248 outstanding Shares directly held by Bios Memory SPV II, LP ("Bios Memory II"), (iii) 418,926 Shares directly held by Bios Fund I, LP ("Bios Fund I"), (iv) 245,029 Shares directly held by Bios Fund I QP, LP ("Bios Fund I QP"), (v) 78,298 outstanding Shares directly held by Bios Fund II, LP ("Bios Fund II"), (vi) 255,765 outstanding Shares directly held by Bios Fund II QP, LP ("Bios Fund II QP"), (vii) 34,238 outstanding Shares directly held by Bios Fund II NT, LP ("Bios Fund II NT"), (viii) 309,748 outstanding Shares, directly held by Bios Fund III, LP ("Bios Fund III"), (ix) 2,021,906 outstanding Shares directly held by Bios Fund III QP, LP ("Bios Fund III QP"), (x) 326,733 Shares directly held by Bios Fund III NT, LP ("Bios Fund III NT"), in each case, as of the date hereof, and (xi) options to purchase 572 Shares granted in consideration for Dr. Fletcher's services as a director of the Issuer, which are exercisable or will be immediately exercisable within 60 days of the date hereof (the "Bios Directors Options") and indirectly held by BP Directors, LP ("Bios Directors"), Bios Equity Partners, LP ("Bios Equity I") is the general partner of Bios Fund I, Bios Fund I OP, Bios Memory II and Bios Directors (collectively the "Bios Equity I Entities"). Bios Equity Partners II, LP ("Bios Equity II") is the general partner of Bios Fund II, Bios Fund II QP and Bios Fund II NT (collectively the "Bios Equity II Entities"). Bios Equity Partners III, LP ("Bios Equity III") is the general partner of Bios Fund III, Bios Fund III QP and Bios Fund III NT (collectively the "Bios Equity III Entities"). Cavu Management, LP ("Cavu Management") is a general partner of Bios Equity I, Bios Equity II, Bios Equity III and Bios Memory I. Cavu Advisors, LLC ("Cavu Advisors"), an entity controlled by Mr. Kreis, is the general partner of Cavu Management. As the manager of Cavu Advisors, Mr. Kreis may be deemed to have shared voting and/or dispositive power with respect to Shares directly or indirectly held by the Bios Equity I Entities, the Bios Equity II Entities, the Bios Equity III Entities and Bios Memory I.

CUSIP No. 19243B 1	02		
1	NAME OF	REPORTING PERSONS	
	AARON GI	LENN LOUIS FLETCHER	
2	CHECK TH	IE APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) □ (b) ⊠
3	SEC USE O	ONLY	
4	SOURCE O	OF FUNDS	
	AF, OO		
5	CHECK BC 2(d) OR 2(e	OX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM	
6	CITIZENSHIP OR PLACE OF ORGANIZATION		
	UNITED ST	TATES	
NUMBER OF UNITS	7	SOLE VOTING POWER	
BENEFICIALLY		-0-	
OWNED BY EACH	8	SHARED VOTING POWER	
REPORTING		5,514,396 (1)	
PERSON WITH	9	SOLE DISPOSITIVE POWER	
		-0-	
	10	SHARED DISPOSITIVE POWER	
		5,514,396 (1)	
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	5,514,396 (1	1)	
12	CHECK BO	OX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN UNITS	
13	PERCENT (OF CLASS REPRESENTED BY AMOUNT IN ROW (11)	
	23.0% (2)		
14	TYPE OF R	EPORTING PERSON	
	IN		

(1) Consists of (i) 1,424,014 outstanding shares of common stock of the Issuer, par value \$0.001 per share ("Shares"), directly held by Bios Memory SPV I. LP ("Bios Memory I"), (ii) 385,248 outstanding Shares directly held by Bios Memory SPV II, LP ("Bios Memory II"), (iii) 418,926 Shares directly held by Bios Fund I, LP ("Bios Fund I"), (iv) 245,029 Shares directly held by Bios Fund I QP, LP ("Bios Fund I QP"), (v) 78,298 outstanding Shares directly held by Bios Fund II, LP ("Bios Fund II"), (vi) 255,765 outstanding Shares directly held by Bios Fund II QP, LP ("Bios Fund II QP"), (vii) 34,238 outstanding Shares directly held by Bios Fund II NT, LP ("Bios Fund II NT"), (viii) 309,748 outstanding Shares, directly held by Bios Fund III, LP ("Bios Fund III"), (ix) 2,021,906 outstanding Shares directly held by Bios Fund III QP, LP ("Bios Fund III QP"), (x) 326,733 Shares directly held by Bios Fund III NT, LP ("Bios Fund III NT"), in each case, as of the date hereof, (xi) options to purchase 572 Shares, granted in consideration for Dr. Fletcher's services as a director of the Issuer, which are exercisable or will be immediately exercisable within 60 days of the date hereof (the "Bios Directors Options") and indirectly held by BP Directors, LP ("Bios Directors"), and (xii) options to purchase 13,919 additional Shares, also granted in consideration for Dr. Fletcher's services as a director of the Issuer, which are exercisable or will be immediately exercisable within 60 days of the date hereof (the "Fletcher Options") and held by Dr. Fletcher directly. Bios Equity Partners, LP ("Bios Equity I") is the general partner of Bios Fund I, Bios Fund I QP, Bios Memory II and Bios Directors (collectively the "Bios Equity I Entities"). Bios Equity Partners II, LP ("Bios Equity II") is the general partner of Bios Fund II, Bios Fund II QP and Bios Fund II NT (collectively the "Bios Equity II Entities"). Bios Equity Partners III, LP ("Bios Equity III") is the general partner of Bios Fund III, Bios Fund III QP and Bios Fund III NT (collectively the "Bios Equity III Entities"). Bios Capital Management, LP ("Bios Management") is a general partner of Bios Equity I, Bios Equity II, Bios Equity III and Bios Memory I. Bios Advisors GP, LLC ("Bios Advisors"), an entity controlled by Dr. Fletcher, is the general partner of Bios Management. As the manager of Bios Advisors, Dr. Fletcher may be deemed to have shared voting and/or dispositive power with respect to Shares directly or indirectly held by the Bios Equity I Entities, the Bios Equity II Entities, the Bios Equity III Entities and Bios Memory I.

(2) Based on 23,985,533 Shares, which consists of (i) 23,971,042 Shares outstanding as of November 10, 2022, as reported in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 14, 2022, (ii) 572 Shares issuable upon the exercise of the Bios Directors Options, and (iii) 13,919 Shares issuable upon the exercise of the Fletcher Options.

Explanatory Note

This amendment (this "Amendment No. 2") hereby amends the Schedule 13D originally filed by certain Reporting Persons (as defined below) on October 25, 2021 (the "Original Statement"), as amended by that certain Amendment No. 1 filed with the Securities and Exchange Commission on February 1, 2022 ("Amendment No. 1", and, together with the Original Statement, the Prior Statements). The securities to which the Schedule 13D relates are the shares of common stock, par value \$0.001 per share ("Shares"), of Cognition Therapeutics, Inc., a Delaware corporation (the "Issuer"). The purpose of this Amendment No. 2 is to report a greater than 1% increase in the percentage of shares beneficially owned by the Reporting Persons. Except as otherwise provided herein, each Item of the Prior Statements remains unchanged. Capitalized terms used herein but not defined in this Amendment No. 2 shall have the meanings ascribed to such terms in the Prior Statements.

Item 3. SOURCE AND AMOUNT OF FUNDS OR OTHER CONSIDERATION

Between November 15, 2022 and November 28, 2022, certain of the Reporting Persons executed the following open market purchases of the Issuer's Common Stock:

- (i) On November 15, 2022, Bios Fund III QP purchased 1,141,030 shares of Common Stock of the Issuer at a purchase price of \$1.20 per share, for an aggregate purchase price of approximately \$1,369,236. Bios Fund III QP used working capital in connection with this transaction.
- (ii) On November 15, 2022, Bios Fund III NT purchased 184,270 shares of Common Stock of the Issuer at a purchase price of \$1.20 per share, for an aggregate purchase price of approximately \$221,124. Bios Fund III NT used working capital in connection with this transaction.
- (iii) On November 15, 2022, Bios Fund III purchased 174,700 shares of Common Stock of the Issuer at a purchase price of \$1.20 per share, for an aggregate purchase price of approximately \$209,640. Bios Fund III used working capital in connection with this transaction.
- (iv) On November 16, 2022, Bios Fund III QP purchased 54,009 shares of Common Stock of the Issuer in multiple transactions at prices ranging from \$1.23 to \$1.54. The weighted average price per share was \$1.40 and the aggregate purchase price was approximately \$75,612.60. Bios Fund III QP used working capital in connection with this transaction.
- (v) On November 16, 2022, Bios Fund III NT purchased 8,722 shares of Common Stock of the Issuer in multiple transactions at prices ranging from \$1.23 to \$1.54. The weighted average price per share was \$1.40 and the aggregate purchase price was approximately \$12,210.80. Bios Fund III NT used working capital in connection with this transaction.
- (vi) On November 16, 2022, Bios Fund III purchased 8,269 shares of Common Stock of the Issuer in multiple transactions at prices ranging from \$1.23 to \$1.54. The weighted average price per share was \$1.40 and the aggregate purchase price was approximately \$11,576.60. Bios Fund III used working capital in connection with this transaction.
- (vii) On November 28, 2022, Bios Fund III QP purchased 12,220 shares of Common Stock of the Issuer in multiple transactions at prices ranging from \$2.64 to \$2.65. The weighted average price per share was \$2.6497 and the aggregate purchase price was approximately \$32,379.33. Bios Fund III QP used working capital in connection with this transaction.
- (viii) On November 28, 2022, Bios Fund III NT purchased 1,973 shares of Common Stock of the Issuer in multiple transactions at prices ranging from \$2.64 to \$2.65. The weighted average price per share was \$2.6497 and the aggregate purchase price was approximately \$5,227.86. Bios Fund III NT used working capital in connection with this transaction.
- (ix) On November 28, 2022, Bios Fund III purchased 1,871 shares of Common Stock of the Issuer in multiple transactions at prices ranging from \$2.64 to \$2.65. The weighted average price per share was \$2.6497 and the aggregate purchase price was approximately \$4,957.59. Bios Fund III used working capital in connection with this transaction.

Item 5. INTEREST IN SECURITIES OF THE ISSUER

(a)-(b)

The information contained on the cover page of this Schedule 13D is incorporated herein by reference.

Based on 23,971,042 Shares outstanding as of November 10, 2022, as reported in the Issuer's Quarterly Report on Form 10 Q filed with the Securities and Exchange Commission on November 14, 2022.

Bios Equity I, as the general partner of the Bios Equity I Entities, may be deemed to have shared voting and/or dispositive power with respect to Shares directly or indirectly held by the Bios Equity I Entities.

Bios Equity II, as the general partner of the Bios Equity II Entities, may be deemed to have shared voting and/or dispositive power with respect to Shares directly or indirectly held by the Bios Equity II Entities.

Bios Equity III, as the general partner of the Bios Equity III Entities, may be deemed to have shared voting and/or dispositive power with respect to Shares directly or indirectly held by the Bios Equity III Entities.

Bios Equity I is the general partner of the Bios Equity I Entities, Bios Equity II is the general partner of the Bios Equity II Entities, and Bios Equity III is the general partner of the Bios Equity III Entities. Cavu Management, as a general partner of Bios Equity I, Bios Equity II, Bios Equity III and Bios Memory I, may be deemed to have shared voting and/or dispositive power with respect to Shares directly or indirectly held by the Bios Equity I Entities, Bios Equity II Entities and Bios Memory I.

Bios Equity I is the general partner of the Bios Equity I Entities, Bios Equity II is the general partner of the Bios Equity II Entities, and Bios Equity III is the general partner of the Bios Equity III Entities. Bios Management, as a general partner of Bios Equity I, Bios Equity II, Bios Equity III and Bios Memory I, may be deemed to have shared voting and/or dispositive power with respect to Shares directly or indirectly held by the Bios Equity I Entities, Bios Equity II Entities, Bios Equity III Entities and Bios Memory I.

Bios Equity I is the general partner of the Bios Equity I Entities, Bios Equity II is the general partner of the Bios Equity II Entities, and Bios Equity III is the general partner of the Bios Equity III Entities. Cavu Management is a general partner of Bios Equity I, Bios Equity II, Bios Equity III and Bios Memory I. In its capacity as the general partner of Cavu Management, Cavu Advisors may be deemed to have shared voting and/or dispositive power with respect to Shares directly or indirectly held by the Bios Equity I Entities, Bios Equity II Entities and Bios Memory I.

Bios Equity I is the general partner of the Bios Equity I Entities, Bios Equity II is the general partner of the Bios Equity II Entities, and Bios Equity III is the general partner of the Bios Equity III Entities. Bios Management is a general partner of Bios Equity II, Bios Equity III, Bios Equity III and Bios Memory I. In its capacity as the general partner of Bios Management, Bios Advisors may be deemed to have shared voting and/or dispositive power with respect to Shares directly or indirectly held by the Bios Equity I Entities, Bios Equity II Entities, Bios Equity III Entities and Bios Memory I.

Bios Equity I is the general partner of the Bios Equity I Entities, Bios Equity II is the general partner of the Bios Equity II Entities, and Bios Equity III is the general partner of the Bios Equity III Entities. Cavu Management is a general partner of Bios Equity I, Bios Equity II, Bios Equity III and Bios Memory I, and Cavu Advisors is the general partner of Cavu Management. As the manager of Cavu Advisors, Mr. Kreis may be deemed to have shared voting and/or dispositive power with respect to Shares directly or indirectly held by the Bios Equity I Entities, Bios Equity II Entities, Bios Equity III Entities and Bios Memory I.

Bios Equity I is the general partner of the Bios Equity I Entities, Bios Equity II is the general partner of the Bios Equity II Entities, and Bios Equity III is the general partner of the Bios Equity III Entities. Bios Management is a general partner of Bios Equity I, Bios Equity II Bios Equity III and Bios Memory I, and Bios Advisors is the general partner of Bios Management. As the manager of Bios Advisors, Dr. Fletcher may be deemed to have shared voting and/or dispositive power with respect to Shares directly or indirectly held by the Bios Equity I Entities, Bios Equity II Entities, Bios Equity III Entities and Bios Memory I.

Based on 23,985,533 Shares, which consists of (i) 23,971,042 Shares outstanding as of November 17, 2021, as reported in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 17, 2021, (ii) 572 Shares issuable upon the exercise of the Bios Directors Options, and (iii) 13,919 Shares issuable upon the exercise of additional options granted in consideration for Dr. Fletcher's services as a director of the Issuer, which are exercisable or will be immediately exercisable within 60 days of the date hereof (the "Fletcher Options"). The Fletcher Options are held by Dr. Fletcher directly and not subject to the Nominee Agreement.

(c) Except as otherwise disclosed in Item 3 above, none of the Reporting Persons, nor, to the best of the Reporting Persons' knowledge, any of their respective executive officers or directors, as applicable, has acquired or disposed of, any securities of the Issuer during the 60 days prior to the date hereof.

SIGNATURES

After reasonable inquiry and to the best of his or its knowledge and belief, each of the undersigned certifies that the information set forth in this statement is true, complete and correct.

Dated: December 5, 2022

BIOS MEMORY SPV I, LP

By: Cavu Management, LP, its general partner

By: Cavu Advisors, LLC, its general partner

By: /s/ Leslie Wayne Kreis, Jr. Leslie Wayne Kreis, Jr., Manager

By: Bios Capital Management, LP, its general partner

By: Bios Advisors GP, LLC, its general partner

By: /s/ Aaron Glenn Louis Fletcher

Aaron Glenn Louis Fletcher,

Manager

BIOS MEMORY SPV II, LP

By: Bios Equity Partners, LP, its general partner

By: Cavu Management, LP, its general partner

By: Cavu Advisors, LLC, its general partner

By: /s/ Leslie Wayne Kreis, Jr.
Leslie Wayne Kreis, Jr.
Manager

By: Bios Capital Management, LP, its general partner

By: Bios Advisors GP, LLC, its general partner

BIOS FUND I, LP

By: Bios Equity Partners, LP, its general partner

By: Cavu Management, LP, its general partner

By: Cavu Advisors, LLC, its general partner

By: /s/ Leslie Wayne Kreis, Jr.
Leslie Wayne Kreis, Jr.
Manager

By: Bios Capital Management, LP, its general partner

By: Bios Advisors GP, LLC, its general partner

By: /s/ Aaron Glenn Louis Fletcher

Aaron Glenn Louis Fletcher

Manager

BIOS FUND I QP, LP

By: Bios Equity Partners, LP, its general partner

By: Cavu Management, LP, its general partner

By: Cavu Advisors, LLC, its general partner

By: /s/ Leslie Wayne Kreis, Jr. Leslie Wayne Kreis, Jr., Manager

By: Bios Capital Management, LP, its general partner

By: Bios Advisors GP, LLC, its general partner

BIOS FUND II, LP

By: Bios Equity Partners II, LP, its general partner

By: Cavu Management, LP, its general partner

By: Cavu Advisors, LLC, its general partner

By: /s/ Leslie Wayne Kreis, Jr.
Leslie Wayne Kreis, Jr.
Manager

By: Bios Capital Management, LP, its general partner

By: Bios Advisors GP, LLC, its general partner

By: /s/ Aaron Glenn Louis Fletcher

Aaron Glenn Louis Fletcher

Manager

BIOS FUND II QP, LP

By: Bios Equity Partners II, LP, its general partner

By: Cavu Management, LP, its general partner

By: Cavu Advisors, LLC, its general partner

By: /s/ Leslie Wayne Kreis, Jr. Leslie Wayne Kreis, Jr., Manager

By: Bios Capital Management, LP, its general partner

By: Bios Advisors GP, LLC, its general partner

BIOS FUND II NT, LP

By: Bios Equity Partners II, LP, its general partner

By: Cavu Management, LP, its general partner

By: Cavu Advisors, LLC, its general partner

By: /s/ Leslie Wayne Kreis, Jr., Leslie Wayne Kreis, Jr., Manager

By: Bios Capital Management, LP, its general partner

By: Bios Advisors GP, LLC, its general partner

By: /s/ Aaron Glenn Louis Fletcher

Aaron Glenn Louis Fletcher,

Manager

BIOS FUND III, LP

By: Bios Equity Partners III, LP, its general partner

By: Cavu Management, LP, its general partner

By: Cavu Advisors, LLC, its general partner

By: /s/ Leslie Wayne Kreis, Jr. Leslie Wayne Kreis, Jr., Manager

By: Bios Capital Management, LP, its general partner

By: Bios Advisors GP, LLC, its general partner

BIOS FUND III QP, LP

By: Bios Equity Partners III, LP, its general partner

By: Cavu Management, LP, its general partner

By: Cavu Advisors, LLC, its general partner

By: /s/ Leslie Wayne Kreis, Jr., Leslie Wayne Kreis, Jr., Manager

By: Bios Capital Management, LP, its general partner

By: Bios Advisors GP, LLC, its general partner

By: /s/ Aaron Glenn Louis Fletcher

Aaron Glenn Louis Fletcher,

Manager

BIOS FUND III NT, LP

By: Bios Equity Partners III, LP, its general partner

By: Cavu Management, LP, its general partner

By: Cavu Advisors, LLC, its general partner

By: /s/ Leslie Wayne Kreis, Jr. Leslie Wayne Kreis, Jr., Manager

By: Bios Capital Management, LP, its general partner

By: Bios Advisors GP, LLC, its general partner

BP Directors, LP

By: Bios Equity Partners, LP, its general partner

By: Cavu Management, LP, its general partner

By: Cavu Advisors, LLC, its general partner

By: /s/ Leslie Wayne Kreis, Jr., Leslie Wayne Kreis, Jr., Manager

By: Bios Capital Management, LP, its general partner

By: Bios Advisors GP, LLC, its general partner

By: /s/ Aaron Glenn Louis Fletcher

Aaron Glenn Louis Fletcher,

Manager

BIOS EQUITY PARTNERS, LP

By: Cavu Management, LP, its general partner

By: Cavu Advisors, LLC, its general partner

By: /s/ Leslie Wayne Kreis, Jr., Leslie Wayne Kreis, Jr., Manager

By: Bios Capital Management, LP, its general partner

By: Bios Advisors GP, LLC, its general partner

BIOS EQUITY PARTNERS II, LP

By: Cavu Management, LP, its general partner

By: Cavu Advisors, LLC, its general partner

By: /s/ Leslie Wayne Kreis, Jr. Leslie Wayne Kreis, Jr., Manager

By: Bios Capital Management, LP, its general partner

By: Bios Advisors GP, LLC, its general partner

By: /s/ Aaron Glenn Louis Fletcher

Aaron Glenn Louis Fletcher,

Manager

BIOS EQUITY PARTNERS III, LP

By: Cavu Management, LP, its general partner

By: Cavu Advisors, LLC, its general partner

By: /s/ Leslie Wayne Kreis, Jr. Leslie Wayne Kreis, Jr., Manager

By: Bios Capital Management, LP, its general partner

By: Bios Advisors GP, LLC, its general partner

By: /s/ Aaron Glenn Louis Fletcher

Aaron Glenn Louis Fletcher,

Manager

CAVU MANAGEMENT, LP

By: Cavu Advisors, LLC, its general partner

By: /s/ Leslie Wayne Kreis, Jr. Leslie Wayne Kreis, Jr., Manager

BIOS CAPITAL MANAGEMENT, LP

By: Bios Advisors GP, LLC its general partner

By: /s/ Aaron Glenn Louis Fletcher

Aaron Glenn Louis Fletcher Manager

CAVU ADVISORS, LLC

By: /s/ Leslie Wayne Kreis, Jr.

Leslie Wayne Kreis, Jr., Manager

Manager

BIOS ADVISORS GP, LLC

By: /s/ Aaron Glenn Louis Fletcher

Aaron Glenn Louis Fletcher,

Manager

/s/ Leslie Wayne Kreis, Jr.

LESLIE WAYNE KREIS, JR., in his individual capacity

/s/ Aaron Glenn Louis Fletcher

AARON GLENN LOUIS FLETCHER, in his individual capacity