FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF CHANG	ES IN BENE	EFICIAL O	WNERSHIP

OMB APPROVAL						
OMB Number:	3235-0287					
Estimated average burden						
hours per response	٥٠ ٥٥					

7. Nature of Indirect Beneficial Ownership (Instr. 4)

By Bios Memory SPV I, LP⁽³⁾⁽⁴⁾⁽⁵⁾

11. Nature of Indirect

Beneficial Ownership (Instr. 4)

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

(First)

(Last)

(Middle)

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

					or Se	ection	30(h)	of the I	nvestme	nt Cor	mpany Act o	of 1940)							
1. Name and Address of Reporting Person* Fletcher Aaron G.L. (Last) (First) (Middle) 1751 RIVER RUN SUITE 400			CO	2. Issuer Name and Ticker or Trading Symbol COGNITION THERAPEUTICS INC CGTX] 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director X 10% Owner Officer (give title below) Other (specify below)																
(Street) FT WORTH TX 76107				4. If Amendment, Date of Original Filed (Month/Day/Year) 10/15/2021								6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person X Form filed by More than One Reporting Person								
(City)	(S	tate) (2	Zip)																	
			I - No			_			-	, Dis	posed of				_					
1. Little of	Security (Ins	str. 3)		2. Transad Date (Month/Da		Exec if an			<u> </u>	Instr.	4. Securitie Disposed (5)	Of (D) (3, 4 aı	nd	Report	ties cially I Following	Form (D)	wnership m: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficia Ownersh (Instr. 4)
						┡			Code	٧	Amount	(i)	3)	Price	•	(Instr.	3 and 4)	L		
Common	Stock ⁽¹⁾			10/13/	2021				С		1,424,01	.4	A	(2))	1,4	24,014		I	By Bios Memor SPV I, LP ⁽³⁾⁽⁴⁾⁽⁵⁾
		Ta	ble II -								osed of, convertib					Owne	d			
1. Title of Derivative Security (Instr. 3)	Derivative Conversion Date Security or Exercise (Month/Day/Year)		if any	emed 4. On Date, Transac Code (II Day/Year) 8)				6. Date Exercisa Expiration Date (Month/Day/Yea		ate	Amo Secu Unde Deriv Secu	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Der Sec	Price of ivative curity str. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Benefic Owners t (Instr. 4	
					Code	v	(A)	(D)	Date Exercis	sable	Expiration Date	Title	or	ount nber ares						
	nd Address o	f Reporting Person [*] G.L.																		
(Last) 1751 RI SUITE 4	VER RUN	(First)	(Mi	ddle)																
(Street)	RTH	TX	76	107		_														
(City)		(State)	(Zip	p)																
1		f Reporting Person* tners, <u>LP</u>																		
(Last) 1751 RI	VER RUN,	(First) SUITE 400	(Mi	ddle)																
(Street)	ORTH	TX	76	107																
(City)		(State)	(Zip	p)		_														
		f Reporting Person [*] tners II, <u>LP</u>	•																	

(Street) FORT WORTH	TX	76107
(City)	(State)	(Zip)
1. Name and Address BIOS Equity P		
(Last) 1751 RIVER RUN SUITE 400	(First)	(Middle)
(Street) FORT WORTH	TX	76107
(City)	(State)	(Zip)
1. Name and Address <u>Cavu Managen</u>		
(Last) 1751 RIVER RUN	(First) N, SUITE 400	(Middle)
(Street) FORT WORTH	TX	76107
(City)	(State)	(Zip)
1. Name and Address BIOS Capital N	of Reporting Person* <u>Management, LP</u>	
(Last) 1751 RIVER RUN SUITE 400	(First)	(Middle)
(Street) FORT WORTH	TX	76107
(City)	(State)	(Zip)
1. Name and Address <u>Cavu Advisors</u>		
(Last) 1751 RIVER RUN	(First) J, SUITE 400	(Middle)
(Street) FORT WORTH	TX	76107
(City)	(State)	(Zip)
1. Name and Address BIOS Advisors		
(Last) 1751 RIVER RUN SUITE 400	(First)	(Middle)
(Street) FORT WORTH	TX	76107
(City)	(State)	(Zip)
1 Name and Address	of Reporting Person*	
Kreis Leslie W	<u>. </u>	

(Street) FORT WORTH	TX	76107
(City)	(State)	(Zip)

Explanation of Responses:

- 1. This line item is being re-reported here to gain access to the filing system for purposes of filing this amendment (this "Amendment") to the Form 4 filed by Dr. Aaron G. L. Fletcher on October 15, 2021 (the "Original Filing"). This Amendment is being filed to (i) add certain persons identified in the Original Filing as Reporting Persons, and (ii) further describe the relationships between the Reporting Persons in footnotes 3, 4 and 5 of this Amendment.
- 2. The Series B Convertible Preferred Stock converted into Cognition Therapeutics, Inc. ("CGTX") common stock upon the closing of the issuer's initial public offering ("IPO"), as adjusted for a 1-for-3.2345 reverse stock split, and had no expiration.
- 3. Bios Equity Partners, LP ("Bios Equity I") is the general partner of Bios Fund I, LP and Bios Fund I QP, LP. Bios Equity Partners II, LP ("Bios Equity II") is the general partner of Bios Fund II, LP, Bios Fund II QP, LP, Bios Fund II NT, LP, and Bios Memory SPV II, LP. Bios Equity Partners III, LP ("Bios Equity III") is the general partner of Bios Fund III, LP, Bios Fund III NT, LP, and Bios Fund III QP, LP. Cavu Management, LP ("Cavu Management") and Bios Capital Management, LP ("Bios Management") are the general partners of Bios Equity II, Bios Equity III and Bios Memory SPV I, LP. Cavu Advisors "), an entity that is managed and controlled by Mr. Leslie W. Kreis, is the general partner of Cavu Management. Bios Advisors GP, LLC ("Bios Advisors"), an entity that is managed and controlled by Mr. Fletcher, is the general partner of Bios Capital Management, LP.
- 4. Dr. Fletcher, Mr. Kreis, Bios Advisors, Cavu Advisors, Bios Management and Cavu Management each share voting and investment control with respect to the shares held by the following entities: Bios Memory SPV I, LP, Bios Fund I, LP, Bios Fund I QP, LP, Bios Fund II QP, LP, Bios Fund II NT, LP, Bios Fund III, LP, Bios Fund III, LP, Bios Fund III, LP, Bios Fund III QP, LP,
- 5. For purposes of Section 16 of the Securities Exchange Act of 1934, as amended, each Reporting Person disclaims beneficial ownership of any such securities, except to the extent of its pecuniary interest therein, if any, and this report shall not be deemed an admission that such Reporting Person is the beneficial owner of such securities for purposes of Section 16 or otherwise.

Remarks:

This Amendment is the first of two amendments filed relating to the same event. The second amendment will be filed with respect to the Form 4 filed by Bios Memory SPV I, LP on October 15, 2021 ("Bios Memory I Filing"). The Original Filing and the Bios Memory I Filing were filed in connection with the same event and disclosed the same holdings of the Bios Equity Entities. These amendments are being filed separately because there are more than 10 Reporting Persons in total and the SEC's EDGAR filing system limits a single Form 4 to a maximum of 10 Reporting Persons.

/s/ Aaron Glenn Louis Fletcher	01/31/2022
Bios Equity Partners, LP, By: Bios Capital Management, LP, its general partner, By: Bios Advisors GP, LLC, its general partner, By: /s/ Aaron Glenn Louis Fletcher, Manager	01/31/2022
Bios Equity Partners II, LP, By: Bios Capital Management, LP, its general partner, By: Bios Advisors GP, LLC, its general partner, By:/s/ Aaron Glenn Louis Fletcher, Manager	01/31/2022
Bios Equity Partners III, LP, By: Bios Capital Management, LP, its general partner, By: Bios Advisors GP, LLC, its general partner, By: /s/ Aaron Glenn Louis Fletcher, Manager	01/31/2022
Cavu Management, LP, By: Cavu Advisors, LLC, its general partner, By: /s/ Leslie W. Kreis, Jr, Manager	01/31/2022
Bios Capital Management, LP, By: Bios Advisors GP, LLC, its general partner, By: /s/ Aaron Glenn Louis Fletcher, Manager	01/31/2022
Bios Advisors GP, LLC, By: /s/ Aaron Glenn Louis Fletcher, Manager	01/31/2022
Cavu Advisors, LLC, By: /s/ Leslie W. Kreis, Jr, Manager	01/31/2022
/s/ Leslie W. Kreis ** Signature of Reporting Person	01/31/2022 Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.