## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

OMB Number: 3235-0287 Estimated average burden 0.5 hours per response:

1. Name and Address of Reporting Person*	or Section 30(h) of the Investment Company Act of 1940						
Kreis Leslie W.         (Last)       (First)       (Mide         C/O BIOS EQUITY PARTNERS       1751 RIVER RUN, SUITE 400	2. Issuer Name and Ticker or Trading Symbol <u>COGNITION THERAPEUTICS INC</u> [ CGTX ] 3. Date of Earliest Transaction (Month/Day/Year) 11/28/2022	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director X 10% Owner Officer (give title Other (specify below) below)					
(Street) FORT WORTH TX 761( (City) (State) (Zip)		6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person X Form filed by More than One Reporting Person					
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned							

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)	(Instr. 4)	(Instr. 4)
Common Stock	11/28/2022		Р	v	1,973	A	\$2.6497 <sup>(5)</sup>	326,733	Ι	By Bios Fund III NT, LP <sup>(1)</sup> (2)(3)(4)
Common Stock	11/28/2022		Р	v	12,220	A	\$2.6497(5)	2,021,906	Ι	By Bios Fund III QP, LP <sup>(1)</sup> (2)(3)(4)
Common Stock	11/28/2022		Р	v	1,871	A	\$2.6497 <sup>(5)</sup>	309,748	I	By Bios Fund III, LP <sup>(1)(2)(3)(4)</sup>
Common Stock								1,424,014	I	By Bios Memory SPV I, LP <sup>(1)(2)(3)(4)</sup>
Common Stock								418,926	Ι	By Bios Fund I, LP <sup>(1)(2)(3)(4)</sup>
Common Stock								245,029	Ι	By Bios Fund I QP, LP <sup>(1)</sup> (2)(3)(4)
Common Stock								78,298	Ι	By Bios Fund II, LP <sup>(1)(2)(3)(4)</sup>
Common Stock								255,765	Ι	By Bios Fund II QP, LP <sup>(1)</sup> (2)(3)(4)
Common Stock								34,238	Ι	By Bios Fund II NT, LP <sup>(1)</sup> (2)(3)(4)
Common Stock								385,248	Ι	By Bios Memory SPV II, LP <sup>(1)(2)(3)(4)</sup>

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise <del>Price of</del> Derivative Security	3. Transaction <b>Tal</b> Date (Month/Day/Year)	Ke PeeDerivati Execution Date, pu if any (e.g., pu <del>(Month/Day/Year)</del>	v <del>4</del> e Se Transa ISS,d€₹	curit ction Als:, v	<b>ies</b> N <b>Y</b> of <b>Secu</b> Acqu (A) of Dispo of (D) (Instr and 5	rities ired osed . 3, 4	ifection participants of the second s	össete≊orf, d te ‱nvertib	Under Deriva	r <del>lying</del> ative rity (Instr.	<b>IV Owné</b> Derivative Security <del>(Instr. 5)</del>	19. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial <del>Ownership</del> (Instr. 4)
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security d Address of	3. Transaction Date (Month/Day/Year) f Reporting Person*	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code ( Bode		5. Nu of Deriv Secu Acqu (A) or Dispo	ative ritios ired	6. Date Exerc Expiration Da Manth/Day/N Exercisable	te	Amou Secur Under Deriva	Amount e and night itigs light sing store ative ity (Instr. 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
	eslie W.				_	of (D) (Instr and 5	. 3, 4				-,		Transaction(s) (Instr. 4)		
		(First) 7 PARTNERS SUITE 400	(Middle)	Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
(Street) FORT W	/ORTH	TX	76107		-										
(City)		(State)	(Zip)												
	nd Address of Advisors,	f Reporting Person <sup>*</sup> LLC													
(Last) 1751 RI		(First) SUITE 400	(Middle)		-										
(Street) FORT W	/ORTH	ТХ	76107		_										
(City)		(State)	(Zip)												
	nd Address of / <u>lanagem</u>	f Reporting Person <sup>*</sup> ent, <u>LP</u>													
(Last) 1751 RI		(First) SUITE 400	(Middle)												
(Street) FORT W	/ORTH	TX	76107												
(City)		(State)	(Zip)												
	nd Address of F <mark>und II N</mark>	f Reporting Person <sup>*</sup> $\underline{T, LP}$													
(Last) 1401 FO		(First) ET, SUITE 140	(Middle)												
(Street) FORT W	/ORTH	ТХ	76107		_										
(City)		(State)	(Zip)		_										
		f Reporting Person <sup>*</sup> SPV II, LP			_										
(Last) 1401 FO		(First) ET, SUITE 140	(Middle)												
(Street) FORT W	/ORTH	ТХ	76107												
(City)		(State)	(Zip)												
		f Reporting Person <sup>*</sup> rtners III, LP													
(Last)		(First)	(Middle)												

1751 RIVER RUN SUITE 400	[	
(Street) FORT WORTH	TX	76107
(City)	(State)	(Zip)
1. Name and Address <u>BIOS Fund III</u> ,		
(Last) 1751 RIVER RUN	(First) I, SUITE 400	(Middle)
(Street) FORT WORTH	TX	76107
(City)	(State)	(Zip)
1. Name and Address BIOS Fund III		
(Last) 1751 RIVER RUN	(First) I, SUITE 400	(Middle)
(Street) FORT WORTH	ТХ	76107
(City)	(State)	(Zip)
1. Name and Address BIOS Fund III		
(Last) 1751 RIVER RUN	(First) I, SUITE 400	(Middle)
(Street) FORT WORTH	TX	76107
(City)	(State)	(Zip)

## Explanation of Responses:

1. Bios Equity Partners, LP ("Bios Equity I") is the general partner of the following entities: Bios Fund I, LP ("Bios Fund I QP, LP ("Bios Fund I QP") and Bios Memory SPV I, LP ("Bios Memory I"). Bios Equity Partners II, LP ("Bios Equity II") is the general partner of the following entities: Bios Fund II, LP ("Bios Fund I QP, LP ("Bios Fund I QP"), Bios Fund II QP"), Bios Fund II QP"), Bios Fund II NT, LP ("Bios Fund II NT") and Bios Memory SPV II, LP ("Bios Fund II"). Bios Equity Partners III, LP ("Bios Fund II NT") and Bios Memory SPV II, LP ("Bios Fund II NT"). Bios Equity Partners III, LP ("Bios Fund II QP"), Bios Fund III, LP ("Bios Fund II QP"), Bios Fund III, LP ("Bios Fund III"), Bios Fund II QP"), and Bios Memory II"). Bios Equity Partners III, LP ("Bios Equity III") is the general partner of the following entities: Bios Fund III, LP ("Bios Fund III QP"), and Bios Fund III, LP ("Bios Fund III NT"). Bios Equity III") is the general partner of the following entities: Bios Fund III QP", and Bios Fund III QP") and Bios Fund III NT"). Bios Equity III NT"). Bios Capital Management, LP ("Bios Management, LP ("Cavu Management") and Cavu Management, LP ("Cavu Management") are the general partners Bios Equity III.

2. Bios Advisors GP, LLC ("Bios Advisors") is the general partner of Bios Management. Cavu Advisors LLC ("Cavu Advisors") is the general partner of Cavu Management and Bios Advisors are entities managed and controlled by Aaron G.L. Fletcher, Cavu Management and Cavu Advisors are entities managed and controlled by Leslie W. Kreis, Jr.

3. Mr. Kreis, Cavu Management, Cavu Advisors, Mr. Fletcher, Bios Management and Bios Advisors each share voting and investment control with respect to the shares held by Bios Fund I, Bios Fund I QP, Bios Kendy II, Bios Fund III, Bios Fund III, Bios Fund III QP and Bios Fund III NT (collectively, the "Bios Equity Entities"). Because of the relationship between Mr. Kreis, Mr. Fletcher, Cavu Management, Bios Management, Cavu Advisors, Bios Advisors and the Bios Equity Entities, Mr. Fletcher, Cavu Management, Bios Management, Cavu Advisors, and Bios Advisors, and Bios Advisors each may be deemed to beneficially own the shares held directly by the Bios Equity Entities.

4. 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 his/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.

5. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$2.64 to \$2.65, inclusive. The reporting persons undertake to provide to Cognition Therapeutics Inc., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in this footnote (4) to this Form 4.

## **Remarks:**

This Form 4 is the second of two Forms 4 filed relating to the same event. The Form 4 has been split into two filings 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 person. The first Form 4 was filed by Aaron G.L. Fletcher as the designated filer.

<u>/s/ Leslie W. Kreis, Jr.</u>	11/29/2022
<u>Cavu Advisors, LLC By: /s/</u> Leslie W. Kreis, Jr., Manager	<u>11/29/2022</u>
<u>Cavu Management, LP By:</u> <u>Cavu Advisors, LLC, its</u> <u>general partner By: /s/ Leslie</u> <u>W. Kreis, Jr., Manager</u>	<u>11/29/2022</u>
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 W. Kreis, Jr., Manager	<u>11/29/2022</u>

Bios Memory SPV II, LP By: 11/29/2022 Bios Equity Partners, LP, its general partner By: Cavu Management, LP, its general partner By: Cavu Advisors, LLC, its general partner By: /s/ Leslie W. Kreis, Jr., <u>Manager</u> Bios Equity Partners III, LP By: Cavu Management, LP, its general partner By: Cavu 11/29/2022 Advisors, LLC, its general partner By: /s/ Leslie W. Kreis, Jr., Manager Bios Fund III, LP By: Bios Equity Partners III, LP, its general partner By: Cavu Management, LP, its general 11/29/2022 partner By: Cavu Advisors, LLC, its general partner By: /s/ Leslie W. Kreis, Jr., Manager Bios Fund III QP, LP By: Bios Equity Partners III, LP, its general partner By: Cavu Management, LP, its general 11/29/2022 partner By: Cavu Advisors, LLC, its general partner By: /s/ Leslie W. Kreis, Jr., Manager Bios Fund III NT, LP By: Bios Equity Partners III, LP, its general partner By: Cavu Management, LP, its general 11/29/2022 partner By: Cavu Advisors, LLC, its general partner By: /s/ Leslie W. Kreis, Jr., Manager \*\* Signature of Reporting Person Date

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

 $^{\ast}$  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.