FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

**OMB APPROVAL** OMB Number: Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person*     Komjathy Andrew						2. Issuer Name and Ticker or Trading Symbol CATABASIS PHARMACEUTICALS INC [ CATB ]								5. Relationship of Reporting Person(s) to Issuer Check all applicable) Director 10% Owner X Officer (give title Other (specifications)				ner	
(Last) (First) (Middle) C/O CATABASIS PHARMACEUTICALS, INC.						3. Date of Earliest Transaction (Month/Day/Year) 09/18/2019									below)		nercia	below)	
ONE KENDALL SQ, BLDG 1400E, STE B14202						4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable					
(Street) CAMBRIDGE MA 02139				_   4. 1	IAIII	enument, t	Jale	or Originar i	iieu	(MOHU) De	ay/ rear)		Line)	Form fi	led by One	e Repo	orting Persor	1	
(City) (State) (Zip)			(Zip)												Persor	l			
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3)  2. Transa Date (Month/Date)					ear)	2A. Deemed Execution Date, f any (Month/Day/Year)		Transaction Disposed Code (Instr. 5)		ties Acquired (A) oi d Of (D) (Instr. 3, 4 a			5. Amour Securitie Beneficia Owned F	s ally ollowing	Form	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership		
									Code	V	Amount	(A) oi (D)	r Pric	e		orted saction(s) tr. 3 and 4)			(Instr. 4)
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 Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution I if any (Month/Day	Date,	4. Transa Code (I 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exe Expiration I (Month/Day	Date		7. Title and Ame of Securities Underlying Derivative Secu (Instr. 3 and 4)		Derivative Security		9. Number derivative Securities Beneficial Owned Following Reported Transaction (Instr. 4)	e S Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisable		xpiration ate	Title	Amou or Numb of Share	er					
Stock Option (right to buy)	\$5.92	09/18/2019			A		44,500		(1)	0:	9/17/2029	Common Stock	44,50	00	\$0	44,500	0	D	

## **Explanation of Responses:**

1. This option was granted on September 18, 2019 and is subject to vesting over a four year period, with 25% of the shares vesting on the first anniversary of September 18, 2019 and the remainder vesting over the ensuing three years at a rate of 2.0833% per month.

/s/ Deirdre A. Cunnane, as

Attorney-in-fact for Andrew

09/19/2019

**Komjathy** 

\*\* Signature of Reporting Person 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.