SEC For	m 4 FORM	4		STAT	ES SI	ECUR	ITIE	ES AND	EXCHA	NGE C	OMMI	SSION				
Section 16. Form 4 or Form 5 obligations may continue. See					Washington, D.C. 20549 NT OF CHANGES IN BENEFICIAL OWNERSHIP I pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940									OMB APPROVAL OMB Number: 3235-0287 Estimated average burden hours per response: 0.5		
1. Name and Address of Reporting Person [*] Dietz Thomas John					2. Issuer Name and Ticker or Trading Symbol <u>LEAP THERAPEUTICS, INC.</u> [LPTX]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
	(F AP THERA			3. Date of Earliest Transaction (Month/Day/Year) 04/09/2020							Officer below)			Other (s below)	pecify	
, (Street)	RNDIKE S			4. If Amendment, Date of Original Filed (Month/Day/Year)						Line	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person					
CAMBRIDGE MA 02141 (City) (State) (Zip)												Form filed by More than One Reporting Person				
		Tat	ole I - Non-I	Derivat	tive Se	curities	s Ac	quired, D	isposed o	of, or Be	neficial	y Owned				
1. Title of Security (Instr. 3) Date (Month/D.					y/Year)	2A. Deem Execution if any (Month/Da	Date	Code (Ins	on Dispose			5. Amour Securitie Beneficia Owned F Reported	s Forn Ily (D) o ollowing (I) (Ir		Direct C Indirect E str. 4) C	7. Nature of Indirect Beneficial Ownership
							Code V	Amount	(A) oi (D)	Price	Transact (Instr. 3 a	ion(s)			(Instr. 4)	
			Table II - Do (e					uired, Dis , options,				Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Dat if any (Month/Day/Ye	Co	saction le (Instr. 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. 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 Ownership (Instr. 4)	
				Co	de V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares					
Stock Option (Right to Buy)	\$1.69	04/09/2020		A		12,500		(1)	04/09/2030	Common Stock	12,500	\$0	12,500)	D	

Explanation of Responses:

1. The Option was granted pursuant to Leap's 2016 Equity Incentive Plan and shall vest and become exercisable in a series of 4 quarterly installments until the Option is fully vested, with the first such quarterly installment vesting on the three-month anniversary of April 9, 2020, the Vesting Start Date.

/s/ Douglas E. Onsi as attorney-04/13/2020

in-fact for Thomas Dietz

** 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.