FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	DС	20549

STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP

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

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

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

1. Name and Address of Reporting Person* ONSI DOUGLAS E						2. Issuer Name and Ticker or Trading Symbol LEAP THERAPEUTICS, INC. [LPTX]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					
(Last)	`	irst) PEUTICS, INC.	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 03/17/2023							7	Officer (give title below) Officer (give title below) CEO,CFO,Pres.,GC,Treas.,&Sec.					
47 THORNDIKE STREET SUITE B1-1					4.	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street)	IDGE M	IA	02141											X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(S	tate)	(Zip)		F	Rule 10b5-1(c) Transaction Indication													
Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.												l to satisfy							
		Та	ble I - No	n-De	rivati	ve S	ecur	ities Ac	quirec	l, Di	sposed o	f, or Be	neficially	/ Owned					
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)			Execution Date,		3. 4. Securities Acquired (A) o Disposed Of (D) (Instr. 3, 4 a s) 5)			5. Amount of Securities Beneficially Owned Following Reported		Form: Direct (D) or Indirect (I) (Instr. 4)		. Nature of ndirect leneficial lenership nstr. 4)							
									Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		"		115tr. 4)	
Common Stock 03/17/2				7/202	2023		M		660,600	6 A	(1)	661,466		D					
Common Stock												4,144,804		I F		By HealthCare Ventures X, L.P. ⁽²⁾			
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																			
		Transa Code (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) (Month/Day/Year) 7. Title and Amof Securities Underlying Derivative Securities (Instr. 3 and 4)		ies g Security	Derivative Security (Instr. 5) Benefi Owned Follow Repor		ities Form: icially Direct (d or Indir ving (I) (Inst		Beneficial Ownership (Instr. 4)							
					Code	v	(A)	(D)	Date Exercis	able	Expiration Date	Title	Amount or Number of Shares		(Instr. 4				
Restricted Stock Units	(1)	03/17/2023			M			660,606	(3)		(3)	Common Stock	660,606	\$0		0			

Explanation of Responses:

- 1. Restricted Stock Units convert into common stock on a one-for-one basis.
- 2. The reporting person is a Managing Director of HealthCare Partners IX, LLC which is the General Partner of HealthCare Partners IX, L.P., which is the General Partner of HealthCare Ventures IX, L.P. The reporting person beneficially owns and shares voting and dispositive power with respect to all of the securities owned by HealthCare Ventures IX, L.P. and disclaims beneficial ownership of these shares except to the extent of his proportionate pecuniary interest therein.
- 3. On March 17, 2020, the reporting person was granted 660,606 Restricted Stock Units, vesting on March 17, 2023 or upon a change of control, whichever is earlier, provided that the granted continues to be employed by, or provides service to the Company from the grant date to the vesting date of the Restricted Stock Units. At such time as the Restricted Stock Units vest, one share of Common Stock shall be issued automatically in settlement of each Restricted Stock Unit.

03/21/2023 /s/ Douglas E. Onsi

** 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.