FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

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

1. Name and Address of Reporting Person*						2. Issuer Name and Ticker or Trading Symbol Unity Biotechnology, Inc. [UBX]								Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					
(Last) (First) (Middle) C/O UNITY BIOTECHNOLOGY, INC. 3280 BAYSHORE BOULEVARD						3. Date of Earliest Transaction (Month/Day/Year) 06/19/2019								X Officer (give title Other (specify below) Chief Executive Officer					
(Street) BRISBANE CA 94005					4.	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(S		(Zip)	n Dori	ivativ	0 50	ourit	tios Ac	quirod	Die	enocod o	of or Po	noficial	ly Owned					
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transac Date (Month/Da					action	2 ar) if	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4		d (A) or	5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) or (D)	Price	Reported Transaction (Instr. 3 ar	on(s) nd 4)			Instr. 4)	
Common Stock 06/19/					9/2019	2019			М		20,000	A	\$3.4	170,	782 D		D		
Common Stock														383,	475 I			See Footnote ⁽¹⁾	
Common Stock														148,	148,448		I See Footnote ⁽²⁾		
Common Stock														152,542			T I	See Footnote ⁽³⁾	
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 Date, if any (Month/Day/Year)		4. Transactio Code (Inst 8)		n of		6. Date E Expiration (Month/E	on Dat			ies g Security	8. Price of Derivative Security (Instr. 5)	9. Numb derivativ Securitic Benefici Owned Followir Reporte Transac (Instr. 4)	ve es ially ng d tion(s)	10. Ownershi Form: Direct (D) or Indirec (I) (Instr. 4	Beneficial Ownership t (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	Amount or Number of Shares						
Stock Option (Right to Buy)	\$3.4	06/19/2019			M	M		20,000	(4)		01/20/2027	Common Stock	20,000	\$0.00	1,364,100		D		

Explanation of Responses:

- 1. The shares are directly held by Andalucia Ventures LLC, a limited liability company in which the Reporting Person holds a controlling interest.
- 2. The shares are directly held by Pathfinder Investment Fund, LLC, a limited liability company in which the Reporting Person holds a controlling interest.
- 3. The shares are directly held by Keith Richard Leonard, Jr. 2017 Retained Annuity Trust.
- 4. The shares subject to the option vest and become exercisable in 48 successive, equal monthly installments measured from October 26, 2016, subject to the Reporting Person's continued employment or service relationship with the Issuer on each such vesting date.

/s/ Tamara L. Tompkins, 06/19/2019 Attorney-in-Fact for Keith R.

Leonard

** 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.