FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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 APPRO	VAL
I	OMB Number:	3235-0287
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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* COOPER GRAHAM K						2. Issuer Name and Ticker or Trading Symbol Unity Biotechnology, Inc. [UBX]								neck all appli	ionship of Reporting all applicable) Director		son(s) to Issu 10% Ow		
(Last) (First) (Middle) C/O UNITY BIOTECHNOLOGY, INC.							of Earliest 2018	Trans	action (Mon	th/Day	y/Year)		Office below	r (give title)		Other (s below)	pecify		
3280 BAYSHORE BOULEVARD					4.1	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) BRISBANE CA 94005											X Form	filed by Mor	d by One Reporting Persod by More than One Repo						
(City)	(S	tate)	(Zip)																
		Tab	le I - Nor	n-Deri	vativ	e Se	curities	s Ac	quired, D	ispo	sed o	f, or Be	neficia	ly Owned	ł				
1. Title of Security (Instr. 3) 2. Transa Date (Month/D					ear)	2A. Deemed Execution Date, if any (Month/Day/Year		Transaction Disposed Code (Instr. 5)		ities Acquired (A) d Of (D) (Instr. 3, 4		Benefici Owned	es ally Following	Form (D) o	Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership			
								Code V	, A	Amount	(A) oi (D)	Price	Reporte Transac (Instr. 3	tion(s)			(Instr. 4)		
		-							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. Deemee Execution I if any (Month/Day	Date,	4. Transa Code (8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exer Expiration D (Month/Day/	ate	le and	7. Title and Amou of Securities Underlying Derivative Securit (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4)	e s Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisable	Exp Date	oiration e	Title	Amount or Number of Shares						
Stock Option (Right to Buy)	\$17	05/02/2018			A		10,169		(1)	05/0	01/2028	Common Stock	10,169	\$0	10,16	9	D		

Explanation of Responses:

1. The shares underlying the option shall vest in full on the one-year anniversary of May 2, 2018, subject to the Non-Employee Director continuing to serve on the Board through such vesting date.

/s/ Tamara L. Tompkins,

Attorney-in-Fact for Graham K 05/04/2018

Cooper

** 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.