П

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Ch	leck this box if no longer subject to
	ction 16. Form 4 or Form 5
ob	ligations may continue. See
Ins	struction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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

			2. Issuer Name and Ticker or Trading Symbol <u>Eleven Biotherapeutics, Inc.</u> [EBIO]		ationship of Reporting Pe k all applicable) Director	10% Owner	
·			—	X	Officer (give title below)	Other (specify below)	
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year)		,	,	
C/O ELEVEN		ELITICS INC	12/28/2015		Chief Developm	ent Officer	
C/U ELEVEN	DIUTHERAP	EUTICS, INC.,					
215 FIRST STREET, SUITE 400							
			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv	6. Individual or Joint/Group Filing (Check Applicable		
(Street)				Line)			
l` /		001.40		X	Form filed by One Re	porting Person	
CAMBRIDGE	MA	02142			Form filed by More th Person	an One Reporting	
(City)	(State)	(Zip)					

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Code (Instr.		4. Securities A Disposed Of (5)			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount (A) or (D) Price		Transaction(s) (Instr. 3 and 4)		(1130.4)	
Common Stock	12/28/2015		S		4,427(1)	D	\$2.85 ⁽²⁾	32,973	D	

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. Transa Code (8)		of Deriv Secu Acqu (A) or Dispo of (D)	or posed D) tr. 3, 4		7. Title Amour Securi Underl Deriva Securi and 4)	nt of ties ying tive ty (Instr. 3	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)	Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

1. The shares of common stock underlying the restricted stock units reported as disposed herein were sold by the issuer in satisfaction of tax withholding obligations associated with the vesting of such units.

2. Represents the weighted average sales price for shares sold in multiple transactions. Sales prices ranged from \$2.80 to \$2.95 per share. Upon request of the staff of the Securities and Exchange Commission, the issuer or a security holder of such issuer, the reporting person will provide full information regarding the number of shares sold at each separate price.

Remarks:

/s/ John J. McCabe as attorney-12/30/2015 in-fact

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

 \ast 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.