

ELEVEN BIOTHERAPEUTICS, INC.

Reported by
HENDERSON JANE

FORM 4

(Statement of Changes in Beneficial Ownership)

Filed 05/23/17 for the Period Ending 05/19/17

Address	245 FIRST STREET SUITE 1800 CAMBRIDGE, MA 02142
Telephone	617-444-8550
CIK	0001485003
Symbol	EBIO
Fiscal Year	12/31

FORM 4

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549**

OMB APPROVAL
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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 * Henderson Jane (Last) (First) (Middle) C/O ELEVEN BIOTHERAPEUTICS, INC., 245 FIRST STREET, SUITE 1800 (Street) CAMBRIDGE, MA 02142 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol Eleven Biotherapeutics, Inc. [EBIO] 3. Date of Earliest Transaction (MM/DD/YYYY) <p align="center">5/19/2017</p>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director _____ 10% Owner _____ Officer (give title below) _____ Other (specify below)
4. If Amendment, Date Original Filed (MM/DD/YYYY)		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person

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

1. Title of Security (Instr. 3)	2. Trans. Date	2A. Deemed Execution Date, if any	3. Trans. Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	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			

Table II - Derivative Securities Beneficially Owned (e.g. , puts, calls, warrants, options, convertible securities)

1. Title of Derivate Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Trans. Date	3A. Deemed Execution Date, if any	4. Trans. Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date		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 of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option	\$1.48	5/19/2017		A		8072		Ⓛ	5/18/2027	Common Stock	8072.0	\$0	8072	D	

Explanation of Responses:

(1) The option was granted on May 19, 2017 and vests over one year, with 1/12th of the shares subject to the option vesting at the end of each successive one-month period following the grant date until the earlier of a) the day that is one business day prior to the date of the next annual meeting and b) the first anniversary of the grant date, at which time such option shall be fully vested.

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Henderson Jane C/O ELEVEN BIOTHERAPEUTICS, INC. 245 FIRST STREET, SUITE 1800 CAMBRIDGE, MA 02142	X			

Signatures

/s/ **John J. McCabe as attorney-in-fact**

5/23/2017

** 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 control number.