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 3235-0287 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

Name and Address of Reporting Person* Eaton Bruce						2. Issuer Name and Ticker or Trading Symbol Editas Medicine, Inc. [EDIT]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title Other (specify					
(Last) (First) (Middle) C/O EDITAS MEDICINE, INC. 11 HURLEY ST.					3. Date of Earliest Transaction (Month/Day/Year) 05/09/2022									X below) below) EVP, CHIEF BUSINESS OFFICER						
(Street) CAMBRIDGE MA 0214 (City) (State) (Zip)				L	4. If	, , , ,							, I	i. Indiv ine) X	′					
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Ye					ear) E	2A. Deemed Execution D if any (Month/Day/		·, ;				s Acquired (A) or Of (D) (Instr. 3, 4 a		nd 5) Secur Bene		icially d Following	Form (D) or Indire	n: Direct r ect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
								[Code	v /	Amount	(A) or (D)	Price		Transa	saction(s) 3 and 4)		str. 4)	(111501.4)	
Common Stock 05/09/2022					22	2			S ⁽¹⁾		297	D \$13.1		28 ⁽²⁾	66,544			D		
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																			
Derivative Conversion D		3. Transaction Date (Month/Day/Year)	Exe if an	if any C (8)		action (Instr.	nstr. Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Expiration Date (Month/Day/Year)			Amo Secu Unde Deriv Secu 3 and	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) Amount or Number of Title Shares		8. Price of Derivative Security (Instr. 5) Benefic Owned Followin Reporte Transac (Instr. 4)		y [1]	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	

Explanation of Responses:

- 1. Sale was effected pursuant to a durable automatic sales instruction plan adopted by the Reporting Person on June 15, 2019, and represents the sale of shares by the Issuer necessary to meet tax withholding obligations as a result of vesting in restricted stock units on May 6, 2022. The sale does not represent a discretionary trade by the Reporting Person.
- 2. This transaction was executed in multiple trades at prices ranging from \$12.8768 to \$13.12. The price reported above reflects the weighted average purchase price. The Reporting Person hereby undertakes to provide upon request, to the SEC staff, the Issuer or a security holder of the Issuer, full information regarding the number of shares and prices at which the transaction was effected.

/s/ Bruce Eaton

05/11/2022

** 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.