FORM 4

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

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

	of Section 30(n) of the investment Company Act of 1940						
1. Name and Address of Reporting Person [*] Eldridge George A	2. Issuer Name and Ticker or Trading Symbol <u>Aerovate Therapeutics, Inc.</u> [AVTE]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last) (First) (Middle) C/O AEROVATE THERAPEUTICS, INC.	3. Date of Earliest Transaction (Month/Day/Year) 03/12/2024	X Officer (give title Other (specify below) below) SEE REMARKS					
930 WINTER STREET, SUITE M-500	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					
(Street) WALTHAM MA 02451		Form filed by More than One Reporting Person					
(City) (State) (Zip)	Rule 10b5-1(c) Transaction Indication	b5-1(c) Transaction Indication is box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to is affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.					

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)		ransaction code (Instr.) 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 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)		(11150.4)
Common Stock	03/12/2024		M ⁽¹⁾		2,051	A	\$2.14	4,011	D	
Common Stock	03/12/2024		S ⁽¹⁾		2,051	D	\$25.0461 ⁽²⁾	1,960	D	
Common Stock	03/13/2024		M ⁽¹⁾		2,016	A	\$2.14	3,976	D	
Common Stock	03/13/2024		S ⁽¹⁾		2,016	D	\$ 25.0223 ⁽³⁾	1,960	D	

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

(e.g., puts, cans, 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)		n of		6. Date Exercisable and Expiration Date (Month/Day/Year)		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: 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 (Right to Buy)	\$2.14	03/12/2024		M ⁽¹⁾			2,051	(4)	04/01/2031	Common Stock	2,051	\$0	53,279	D	
Stock Option (Right to Buy)	\$2.14	03/13/2024		M ⁽¹⁾			2,016	(4)	04/01/2031	Common Stock	2,016	\$0	51,263	D	

Explanation of Responses:

1. This transaction was effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person on March 17, 2023.

2. The price reported in Column 4 is a weighted average price. The shares were sold in multiple transactions at prices ranging from \$25.00 to \$25.19, inclusive. Full information regarding the number of shares sold at each separate price can be furnished to the SEC staff upon request.

3. The price reported in Column 4 is a weighted average price. The shares were sold in multiple transactions at prices ranging from \$25.00 to \$25.08, inclusive. Full information regarding the number of shares sold at each separate price can be furnished to the SEC staff upon request.

4. A total of 98,676 shares subject to an employee stock option were granted on April 2, 2021, with 25% of this option vested on June 4, 2022, and the remainder vesting in 36 substantially equal monthly installments thereafter.

Remarks:

Officer Title: Chief Financial Officer and Treasurer

/s/ George A. Eldridge 03/14/2024

** 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.