FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

wasiiiigtoii,	D.C.	20049	

OMB APPROVAL							
OMB Number:	3235-0287						
Estimated average bu	urden						

6. Ownership Form: Direct

(D) or Indirect

D

D

D

D

5. Amount of

Owned Following Reported

3,704(2)

11,575

2,890

1,291

Transaction(s)

(Instr. 3 and 4)

Securities

Beneficially

7. Nature of Indirect

Beneficial

Ownership (Instr. 4)

hours per response:

0.5

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

1. Title of Security (Instr. 3)

Common Stock

Common Stock

Common Stock

Common Stock

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* Pake Benjamin T		2. Issuer Name and Ticker or Trading Symbol Aerovate Therapeutics, Inc. [AVTE]		ntionship of Reporting Pe all applicable) Director	10% Owner	
(Last) C/O AEROVA	(First) TE THERAPI	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 05/08/2023	X	Officer (give title below) SEE REMA	Other (specify below)	
930 WINTER (Street) WALTHAM	STREET, SUI	TE M-500 02451	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line) X	Form filed by One Re	Filing (Check Applicable Reporting Person e than One Reporting	
(City)	(State)	(Zip)	Rule 10b5-1(c) Transaction Indication X Check this box to indicate that a transaction was made pursuant satisfy the affirmative defense conditions of Rule 10b5-1(c). See	to a contraction	ct, instruction or written pla 10.	n that is intended to	
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned							

Transaction

Code (Instr.

ν

Amount

2,413

7,871

8,685

1,599

8)

Code

 $M^{(1)}$

 $M^{(1)}$

S⁽¹⁾

 $S^{(1)}$

4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)

> (A) or (D)

> > A

A

D

D

Price

\$1.74

\$2.14

\$21.6241(3)

\$22.7358(4)

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 Deri Sec Acq (A) o Disp	osed 0) tr. 3, 4	6. Date Exerc Expiration Day/\(\)	ate	7. Title and Amount of Securities Underlyin Derivative (Instr. 3 and	f g Security	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)	\$1.74	05/08/2023		M ⁽¹⁾			906	(5)	09/03/2030	Common Stock	906	\$0	7,244	D	
Stock Option (Right to Buy)	\$1.74	05/08/2023		M ⁽¹⁾			1,507	(6)	09/03/2030	Common Stock	1,507	\$0	22,602	D	
Stock Option (Right to Buy)	\$2.14	05/08/2023		M ⁽¹⁾			1,018	(7)	04/01/2031	Common Stock	1,018	\$0	23,423	D	
Stock Option (Right to Buy)	\$2.14	05/08/2023		M ⁽¹⁾			6,853	(8)	04/01/2031	Common Stock	6,853	\$0	171,314	D	

Explanation of Responses:

1. This transaction was effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person on April 14, 2022.

2. Transaction

(Month/Day/Year)

05/08/2023

05/08/2023

05/08/2023

05/08/2023

2A. Deemed Execution Date

if any (Month/Day/Year)

- 2. Includes 1,291 shares purchased under the Issuer's 2021 Employee Stock Purchase Plan on April 30, 2023 in a transaction that is exempt under Rule 16b-3(c) and 16b-3(d).
- 3. The price reported in Column 4 is a weighted average price. The shares were sold in multiple transactions at prices ranging from \$21.12 to \$22.10, inclusive. Full information regarding the number of shares sold at each separate price can be furnished to the SEC staff upon request.
- 4. The price reported in Column 4 is a weighted average price. The shares were sold in multiple transactions at prices ranging from \$22.15 to \$23.12, inclusive. Full information regarding the number of shares sold at each separate price can be furnished to the SEC staff upon request.
- 5. A total of 48,293 shares subject to an employee stock option were granted on September 4, 2020, with 10% of the shares vested on January 1, 2020, an additional 22.5% of the shares vested on January 1, 2021, and the remainder vesting in 36 substantially equal monthly installments thereafter.
- 6. A total of 72,325 shares subject to an employee stock option were granted on September 4, 2020, with 25% of the shares vested on August 1, 2021, and the remainder vesting in 36 substantially equal monthly installments thereafter.
- 7. A total of 48,882 shares subject to an employee stock option were granted on April 2, 2021, with the first installment vested on May 2, 2021, with shares vesting in 48 substantially equal monthly installments.
- 8. A total of 328,921 shares subject to an employee stock option were granted on April 2, 2021, with the first installment vested on July 4, 2021, and with shares vesting in 48 substantially equal monthly installments

Remarks:

/s/ George A. Eldridge, Attorney-in-Fact

** Signature of Reporting Person

Date

05/09/2023

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.