FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

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*  Guenther Sven					2. Issuer Name <b>and</b> Ticker or Trading Symbol ZEVRA THERAPEUTICS, INC. [ ZVRA ]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner					
(Last)	(Fi /RA THER	rst) (APEUTICS, INC	(Middle)		3. Date of Earliest Transaction (Month/Day/Year) 01/31/2024							)	below)	Officer (give title below)  Chief Scientific Officer			респу	
1180 CELEBRATION BOULEVARD, SUITE 103				103	4. If Amendment, Date of Original Filed (Month/Day/Year)							Line	6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) CELEBRATION FL 34747													X Form filed by One Reporting Person  Form filed by More than One Reporting  Person					
(City)	(St	,	(Zip)		Rule 10b5-1(c) Transaction Indication  Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.											to		
1. Title of Security (Instr. 3)  2. Transac Date (Month/Date)				ction 2A. Deemed Execution Da		d Date,	3. 4. Se Transaction Code (Instr. 5)		curities Acquired (A) or sed Of (D) (Instr. 3, 4 and		d (A) or	5. Amour Securitie Beneficia Owned F Reported	nt of s ally ollowing	6. Ownersh Form: Direc (D) or Indire (I) (Instr. 4)	et o	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code V	Amou		A) or D)	Price	Transaction(s) (Instr. 3 and 4)				msu. 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)	Co	Transaction Code (Instr.				6. Date Exercisable and Expiration Date (Month/Day/Year)		of Se Unde Deriv	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	Owne Form Direc or Ind (I) (In	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Co	de V	, (	(A)		Date Exercisable	Expirati Date	on Title		Amount or Number of Shares					
Restricted Stock Unit	(1)	01/31/2024		A	\		79,000		(2)	(2)	Comr		79,000	\$0	79,000	1	)	

## **Explanation of Responses:**

- 1. Each restricted stock unit represents a contingent right to receive one share of Issuer common stock. Grant to the Reporting Person of restricted stock units ("RSU").
- 2. The restricted stock units will vest and settle as to one third of the restricted stock units on January 31, 2025, and the remaining two thirds of the restricted stock units will vest and settle in equal annual installment thereafter, subject in each case to the Reporting person's ongoing employment.

/s/ Timothy J. Sangiovanni, Attorney-in-Fact for Sven

Guenther

\*\* Signature of Reporting Person

Date

02/02/2024

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

- $^{\star}$  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.