FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

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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* Broadfoot Jill Marie						2. Issuer Name and Ticker or Trading Symbol TALPHERA, INC. [TLPH]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
(Last)	ast) (First) (Middle)				3. Date of Earliest Transaction (Month/Day/Year) 06/24/2024										give title		Other (s below)	
C/O TALPHERA, INC. 1850 GATEWAY DRIVE, SUITE 175					4.1	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person				
(Street) SAN MATEO CA 94404						Form filed by More than One Reporting Person												ting
(City) (State) (Zip)					- Ri	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
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3) 2. Transa Date (Month/D						ear)	A. Deemed Execution Date, f any Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			Benefici Owned F	es Formally (D) (Following (I) (II)		n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership
									Code	v	Amount	(A) o	r Price	Reporter Transact (Instr. 3	tion(s)			(Instr. 4)
Common Stock ⁽¹⁾ 06/24/					4/202	/2024			A		2,174 ⁽²⁾ A		\$0	4,	4,280		D	
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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Ex Expiration (Month/Da	Date)	7. Title and Amo of Securities Underlying Derivative Secu (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)		illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisab		Expiration Date	Title	Amount or Number of Shares					
Stock Option (Right to Buy)	\$0.885	06/24/2024			A		13,044		(3)	0	06/23/2034	Common Stock	13,044	\$0	13,044	4	D	

Explanation of Responses:

- 1. Each restricted stock unit represents a contingent right to receive one share of the Issuer's common stock.
- 2. 100% of the restricted stock units shall vest on the first anniversary of the grant date, subject to Reporting Person's continuous service to the Company,
- 3. 100% of the shares subject to the option shall vest on the one-year anniversary of the grant date, subject to the Reporting Person's continuous service to the Company.

/s/ Martha Adler, Attorney-in-**Fact**

06/24/2024

** 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.