FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL								
OMP Number:	3235-0287							
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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

Name and Address of Reporting Person* Dhanak Dashyant						2. Issuer Name and Ticker or Trading Symbol Deciphera Pharmaceuticals, Inc. [DCPH]								neck all applion	cable) or	g Pers	Person(s) to Issuer 10% Owner Other (specify)		
(Last) (First) (Middle) C/O DECIPHERA PHARMACEUTICALS, INC.					3. Date of Earliest Transaction (Month/Day/Year) 09/15/2023								X Officer (give title below) Other (specify below) EVP & Chief Scientific Officer						
200 SMITH STREET					4.1	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street)	AM M	A	02451											X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City) (State) (Zip)				Rı	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.													
		Tab	le I - Non	-Deriv	/ativ	e Se	curities	s Ac	quired	Dis	posed o	f, or Be	neficial	ly Owned					
1. Title of Security (Instr. 3) 2. Transa Date (Month/D				Execution Date,		Date,	e, Transaction Disposed C Code (Instr. 5)		ities Acquired (A) o d Of (D) (Instr. 3, 4		Benefici	es For ially (D) Following (I) (I		n: Direct r Indirect istr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)				
							Code	v	Amount	(A) o (D)	Price	Transac (Instr. 3	tion(s)			(IIISti. 4)			
Common Stock 09/				09/15	5/202	5/2023		A ⁽¹⁾		65,90	0 A	\$0.0	0 65	,900		D			
Common Stock 09/15			5/202	5/2023		A ⁽²⁾		75,00	0 A	\$0.0	0 140),900		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/Ye	ate, 1	Code (Instr				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 (Instr. 4)	i i illy	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	Amount or Number of Shares						
Stock Option (Right to Buy)	\$13.42	09/15/2023			A		65,900		(3)		09/14/2033	Common Stock	65,900	\$0.00	65,900	0	D		

Explanation of Responses:

- 1. The reporting person was awarded 65,900 Restricted Stock Units ("RSUs"). Each RSU represents a contingent right to receive one share of the Issuer's Common Stock. These RSUs shall vest in three equal annual installments on each of September 15, 2024, September 15, 2025 and September 15, 2026.
- 2. The reporting person was awarded 75,000 RSUs. These RSUs will vest in two equal annual installments on each of September 15, 2024 and September 15, 2025.
- 3. This stock option was issued pursuant to the Issuer's 2017 Stock Option and Incentive Plan. 25% of the shares underlying the option shall vest on September 15, 2024, with the remainder vesting in 36 equal monthly installments thereafter

Remarks:

/s/ Jeffrey M. Held, Attorneyin-Fact

09/19/2023

** 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.