FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0287
Estimated average burden
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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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* <u>Friedman Franklin Stuart</u>					2. Issuer Name and Ticker or Trading Symbol Deciphera Pharmaceuticals, Inc. [DCPH]									k all appli Directo	cable) or	g Pers	son(s) to Iss	vner
(Last) (First) (Middle) C/O DECIPHERA PHARMACEUTICALS, INC. 200 SMITH STREET					3. Date of Earliest Transaction (Month/Day/Year) 01/18/2022									Officer below)	(give title		Other (s	specify
(Street) WALTHAM MA 02451 (City) (State) (Zip)				4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable ne) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
		Tab	le I - Non-D	Derivative	Sec	curitie	s Ac	quired, I	Disp	osed o	of, or Be	nefic	ially	Owned	ı			
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)					Execution Date			Code (Ir 8)		str. 5)			or and	Securities Beneficially Owned Follow Reported Transaction(s		Form (D) o	n: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 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 Dat if any (Month/Day/Ye	Code (6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Securi (Instr. 3 and 4)		D Si (li	Price of erivative ecurity nstr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable		xpiration ate	Title	Amou or Numb of Share	nber					
Stock Option (Right to Buy)	\$8.27	01/18/2022		A		9,570		(1)	01	1/17/2032	Common Stock	9,57	70	\$5.22 ⁽¹⁾	9,570		D	

Explanation of Responses:

Remarks:

/s/ Thomas P. Kelly, Attorney-

01/20/2022

in-Fact

** 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.

^{1.} These options were issued upon election by the director to receive his cash board retainer fee of \$50,000 for the FY 2022 in the form of an equity award, in lieu of cash, under the amended and restated non-employee director compensation policy. 2,393 shares will vest on March 31, 2022, 2,393 shares will vest on June 30, 2022, 2,393 shares will vest on September 30, 2022 and the remaining 2,391 shares will vest on December 31, 2022.