SEC For	m 4 FORM	4 (UNITED	STATE	ES S	SECL					NGE (СОММ	ISSION				
		Washington, D.C. 20549										OMB APPROVAL					
Section obligat	this box if no lo n 16. Form 4 or ions may conti tion 1(b).	STATEMENT OF CHANGES IN BENEFICIAL OWNERS Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940										SHIP	Estim	OMB Number: 3235-02 Estimated average burden hours per response: (
1. Name and Address of Reporting Person [*] Walsh Dennis Leo					2. Issuer Name and Ticker or Trading Symbol <u>Deciphera Pharmaceuticals</u> , <u>Inc.</u> [DCPH]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
		(Middle) TICALS, IN		3. Date of Earliest Transaction (Month/Day/Year) 01/18/2022								Officer (give title Other (specify below) below)				specify	
200 SMITH STREET (Street) WALTHAM MA			02451	[4. If Ai	mendme	ent, Dat	e of Orig	of Original Filed (Month/Day/Year)				 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person 				
(City) (State) (Zip)																	
		Tab	le I - Non-	Derivati	ive S	Securi	ties A	cquire	ed, D	isposed	of, or Be	eneficia	lly Owned	b			
Date				2. Transacti Date (Month/Day	ay/Year) if		A. Deemed execution Date any Month/Day/Yea		ınsacti de (Ins			red (A) or str. 3, 4 ar	Benefic Owned	es ially Following	Forn (D) o	n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership
								Co	de V	/ Amount	(A) ((D)	Price	Price Reported Transaction (Instr. 3 and				(Instr. 4)
		I	Fable II - D (e							sposed of , convert			y Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Da if any (Month/Day/Y	ate, Tra Cod	nsactio de (Ins	on of tr. Den Sec (A) Dis of (5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisabl Expiration Date (Month/Day/Year)		Amount of		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)	Beneficial Ownership (Instr. 4)
				Cod	de V	(A)	(D)	Date Exerci	sable	Expiration Date	Title	Amount or Number of Shares	1				
Stock Option (Right to Buy)	\$8.27	01/18/2022		A		9,5	70	(1)	01/17/2032	Common Stock	9,570	\$5.22 ⁽¹⁾	9,570)	D	

Explanation of Responses:

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.

Remarks:

/s/ Thomas P. Kelly, Attorney-01/20/2022 <u>in-Fact</u>

** 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.

S