SEC Foi	rm 4																		
FORM 4 UNITED STA				TES	TES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549														
Section 16. Form 4 or Form 5 obligations may continue. See						A pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940										OMB Number: 3235-0287 Estimated average burden hours per response: 0.5			
1. Name and Address of Reporting Person <sup>*</sup> Shukla Rajiv															. Relationship of Reporting Person(s) to Issuer Check all applicable) X Director 10% Owner				
(Last) (First) (Middle)						3. Date of Earliest Transaction (Month/Day/Year) 06/15/2023									Officer (give title Other (specify below) below)				
2525 EAST NORTH CAROLINA HIGHWAY 54 (Street) DURHAM NC 27713				4. lf.	4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable ine) X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City)	(S	itate)	(Zip)			Checl	k this bo	x to in	c) Transa dicate that a tra re defense con	ansa	ction was	made pursu	iant to a co		tion or writte	en plan	that is inten	ded to	
Table I - Non-Deriva         1. Title of Security (Instr. 3)         2. Transa         Date (Month/Data)					action	ction 2A. Deemed Execution D			3. Transacti Code (Ins	3. 4. Secur Transaction Dispose Code (Instr. 5)		of, or Beneficia rities Acquired (A) or ed Of (D) (Instr. 3, 4 ar		nd 5. Amou Securiti Benefic Owned	unt of es ially Following	Form (D) c	n: Direct or Indirect	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amoun	ount (A) or (D) F		Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)	
		Та							ุนired, Dis s, options					y Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deem Executior if any (Month/D	n Date,	4. Transactior Code (Instr 8)				6. Date Exer Expiration D (Month/Day/		7. Title and Amount of Securities Underlying Derivative Securit (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transactie (Instr. 4)	e S Ily J	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficia Ownershi (Instr. 4)		
					Code	v	(A)	(D)	Date Exercisable		piration te	Title	Amount or Number of Shares						
Stock Options (right to buy)	\$3.35	06/15/2023			A		8,500		(1)	06/	/15/2033	Common Stock	8,500	\$0	8,500	)	D		

Explanation of Responses:

1. The first 25% of the option becomes exercisable on June 15, 2024, after which 1/48 of the option will become exercisable on the 15th of each month through June 15, 2027. **Remarks:** 

## /s/ Rajiv Shukla by Dale A.

Sander as Attorney-in-Fact

Date

06/16/2023

\*\* Signature of Reporting Person

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.