SEC For	m 4 FORM -	<b>1</b> 1	INITED ST	ΔΤΕς	SSE	CUR	1718	ES AND	EXCHA		OMM	ISSION					
				STATES SECURITIES AND EXCHANGE COMMISSIO Washington, D.C. 20549										OMB APPROVAL			
Section 16. Form 4 or Form 5 obligations may continue. See					IT OF CHANGES IN BENEFICIAL OWNERSHIP 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* Ros Matthew					2. Issuer Name <b>and</b> Ticker or Trading Symbol Cogent Biosciences, Inc. [ COGT ]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				ner	
(Last) (First) (Middle) C/O COGENT BIOSCIENCES, INC.					3. Date of Earliest Transaction (Month/Day/Year) 01/03/2023								Officer (give title Other (specify below) below)				
275 WYMAN STREET, 3RD FLOOR (Street) WALTHAM MA 02451					4. If Amendment, Date of Original Filed (Month/Day/Year)							<ul> <li>6. Individual or Joint/Group Filing (Check Applicable Line)</li> <li>X Form filed by One Reporting Person Form filed by More than One Reporting Decreop</li> </ul>					
(City)	(Si		Person														
Table I - Non-Deriva         1. Title of Security (Instr. 3)       2. Transau         Date (Month/Date)					ear) if	A. Deemed A. Dee		e, Transaction Code (Instr. 5)		of, or Benefici rities Acquired (A) o ed Of (D) (Instr. 3, 4 a		5. Amou Securitie Benefici	nt of es ally Following	Form:	Direct o Indirect B tr. 4) C	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
								Code V	/ Amount	(A) o (D)	r Price	Transac (Instr. 3	tion(s)			iii3u. 4)	
		Т	able II - Deriv (e.g.					luired, Dis s, options				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 Date, if any (Month/Day/Year)	Code (Inst				6. Date Exerc Expiration D (Month/Day/	ate	7. Title and Amount of Securities Underlying Derivative Secu (Instr. 3 and 4)		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)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares						
Stock Option (Right to Buy)	\$11.07	01/03/2023		A		1,792		01/03/2023	01/03/2033	Common Stock	1,792	\$7.1854 <sup>(1)</sup>	1,792		D		

## Explanation of Responses:

1. The option award was issued to the Reporting Person, who elected to take shares in lieu of cash compensation for services as a director, pursuant to the Issuer's non-employee director compensation plan. The number of options granted was determined by dividing the cash compensation otherwise payable with respect to the quarter by the Black-Scholes value of a single option calculated as of the date of the grant.

Remarks:

<u>/s/ Evan D. Kearns, Attorney-</u> <u>01/04/2023</u>

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

 $\ast$  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.