SEC For	m 4																
FORM 4 UNITED ST					TES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549									OMB APPROVAL			
Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).					rsuant	to Sectior	n 16(a	ES IN BE a) of the Secu	rities Exchar	ige Act of 1		SHIP	Estim	Numbe ated av	erage burden	0.5	
1. Name and Address of Reporting Person [*] Ferrante Karen Jean					2. Issuer Name and Ticker or Trading Symbol <u>Cogent Biosciences, Inc.</u> [COGT]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					
(Last) (First) (Middle) C/O COGENT BIOSCIENCES, INC.					3. Date of Earliest Transaction (Month/Day/Year) 06/07/2022							Officer (give title Other (specify below) below)					
200 CAMBRIDGE PARK DRIVE, SUITE 2500 (Street) CAMBRIDGE MA 02140					4. If Amendment, Date 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)																	
			ole I - Non-De						·	•							
1. Title of Security (Instr. 3) 2. Transa Date (Month/D					'ear) i	2A. Deemed Execution Date f any Month/Day/Yea		Code (Ins	on Dispose	ities Acquired (A) or d Of (D) (Instr. 3, 4 and		5. Amour Securitie Beneficia Owned F Reported	s ally following	Form (D) or	m: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
								Code V	Amount	(A) or (D) Price		Transaction(s) (Instr. 3 and 4)				mati. 4)	
		•	Table II - Deri (e.g					uired, 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	4. Trans Code 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exerc Expiration D (Month/Day/)	ate	of Securities		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficia Owned Following Reported Transactii (Instr. 4)	e s Illy g	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)	\$4.59	06/07/2022		Α		30,700		(1)	06/07/2032	Common Stock	30,700	\$0.00	30,70	0	D		

Explanation of Responses:

1. This annual stock option award was made on the date of the 2022 Annual Meeting of Stockholders pursuant to the company's Non-Employee Director Compensation Program and shall vest in full upon the earlier of the first anniversary of the date of grant or the date of the 2023 Annual Meeting of Stockholders.

Remarks:

/s/ Evan D. Kearns, Attorneyin-Fact

06/09/2022

** 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.