FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL										
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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*  Green John L.  (Last) (First) (Middle)  C/O COGENT BIOSCIENCES, INC.  200 CAMBRIDGE PARK DRIVE, SUITE 2500  (Street)  CAMBRIDGE MA 02140						Issuer Name and Ticker or Trading Symbol     Cogent Biosciences, Inc. [ COGT ]      Inc. [ COGT ]						(Che	S. Relationship of Reporting Person(s) to Issuer (Check all applicable)     Director 10% Owner     X Officer (give title Other (specify below)     Chief Financial Officer      6. Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person     Person					
(City)	(City) (State) (Zip)  Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
1. Title of Security (Instr. 3)  2. Transa Date (Month/D				action 2A. Deemed Execution Date,		3. Transact Code (In 8)	tion	4. Securi	Securities Acquired (A) isposed Of (D) (Instr. 3, 4		5. Amount of		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 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	3A. Deemed Execution Date if any (Month/Day/Ye	Cod	nsaction le (Instr	Derivative		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio	illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)			
				Cod	le V			Date Exercisable		cpiration ate	Title	Amount or Number of Shares		(Instr. 4)	Jii(s)			
Stock Option (Right to Buy)	\$10.17	02/10/2021		A		111,300		(1)	02	2/10/2031	Common Stock	111,300	\$0.00	111,30	0	D		
Stock Option (Right to Buy)	\$10.17	02/10/2021		A		270,746		(2)	02	2/10/2031	Common Stock	270,746	\$0.00	270,74	-6	D		

## **Explanation of Responses:**

- 1. This stock option shall vest in equal monthly installments over a four year period.
- 2. This stock option shall vest over a four year period as follows: 1/4th of the option shall vest one year after the vesting start date; then 1/48th of the option shall vest monthly over the remaining three year period.

## Remarks:

/s/ Ryan Murr, Attorney-in-Fact 02/12/2021

\*\* 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.