FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Check this box if no longer subject	
Section 16. Form 4 or Form 5	
bligations may continue. See	

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL 3235-0287 Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* Green John L.						2. Issuer Name and Ticker or Trading Symbol Cogent Biosciences, Inc. [COGT]									k all app Direc	licable)	ng Person(s) to I		
(Last) (First) (Middle) C/O COGENT BIOSCIENCES, INC. 200 CAMBRIDGE PARK DRIVE, SUITE 2500						3. Date of Earliest Transaction (Month/Day/Year) 04/26/2021									belov	<i>I</i>)		below)	
(Street) CAMBRIDGE MA 02140 (City) (State) (Zip)						4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Indi Line) X	′				
(City)	(5			n-Deriva	tive S	Secui	ritios	Δοσ	uired	l Die	nosed of	or F	Ronofi	cially	, Ωwn				
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day				2. Transact	tion	2A. D Exec if any	A. Deemed recution Date,		uired, Disposed of, or Bo 3. Transaction Code (Instr. 8) 4. Securities Acquir Disposed Of (D) (Instr. 8)				ired (A)	or	5. Amount of Securities Beneficially Owned Following Reported		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)
								Code	v	Amount	(A) ((D)	or Pri	се	Transa	ction(s) 3 and 4)			,	
Common Stock ⁽¹⁾ 04/26/2				2021				S		17,813	D \$8		3.86 ⁽²⁾	3,841		D			
		Tal	ble II -						,		osed of, convertib			•	Owne	d			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security 3. Transaction Date (Month/Day/Year) (Month/Day/Year) (Month/Day/Year)		ion Date,	4. Transaction Code (Instr. 8)		5. Nu of Deriv Secu Acqu (A) oi Dispo of (D) (Instr and 5	rative rities ired r osed)	6. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Exercisable Date		7. Title and Amount of Securities Underlying Derivative Security (Inst 3 and 4)		Dei See (Ins	Price of rivative curity str. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Owner Form: Direct or Indi (I) (Ins	D) ect	11. Nature of Indirect Beneficial Ownership (Instr. 4)		

Explanation of Responses:

- 1. The shares were sold to cover the Reporting Person's tax liability in connection with the vesting of restricted stock units previously granted to the Reporting Person.
- 2. The price reported in Column 4 was the weighted-average sale price of the shares. The shares were sold in multiple transactions at prices ranging from \$8.80 to \$8.90. The Reporting Person undertakes to provide the Issuer, any security holder of the Issuer or the SEC Staff, upon request, full information regarding the number of shares sold at each price within the range set forth herein.

Remarks:

/s/ Ryan Murr, Attorney-in-

04/28/2021

** 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.