UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

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

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

(Print or Ty	pe Responses	s)												
Name and Address of Reporting Person * Longcor Jarrod				2. Issuer Name and Ticker or Trading Symbol Cellectar Biosciences, Inc. [CLRB]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
(Last) (First) (Middle) C/O CELLECTAR BIOSCIENCES, INC., 100 CAMPUS DRIVE				3. Date of Earliest Transaction (Month/Day/Year) 12/28/2020					X Officer (give title below) Other (specify below) Chief Business Officer					
(Street)				4. If Amendment, Date Original Filed(Month/Day/Year)						6. Individual or Joint/Group Filing(Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person				
FLORHA (City)	M, NJ 07	(State)	(Zip)											
		` ′										Beneficially		
1.Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	f Code (Instr. 8)		(A) or Disposed of (Instr. 3, 4 and 5)		of (D)	(D) Beneficially Owned Follo Reported Transaction(s)		ollowing	Form:	7. Nature of Indirect Beneficial
					Code	V	Amount	(A) or	Price	(Instr. 3 a	and 4)		Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)
Common	Stock		12/28/2020		P		29,630	1	\$ 1.35	102,148			D	
					ies Acquir	ed, Dis	sposed o	f, or Ben	eficiall		ONID CON	trol numbe		
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		3A. Deemed Execution Da	(e.g., puts, calls, water, if Transaction Code Year) (Instr. 8)	Number and Expir		converte ate Exerc Expiration	convertible securities the Exercisable xpiration Date th/Day/Year) The Exercisable An An Children Convertible Securities				9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	Owners Form of Derivati Security Direct (I or Indire	Ownersh (Instr. 4)
					(Instr. 3, 4, and 5)		-			I				
				Code V	(A) (D)	Date Exerc		Expiration Date	Title	Amount or Number of Shares				
Repor	ting O	wners												
]	Relationsh	ips								
						1								

٠		Relationships						
	Reporting Owner Name / Address		10% Owner	Officer	Other			
	Longcor Jarrod C/O CELLECTAR BIOSCIENCES, INC. 100 CAMPUS DRIVE FLORHAM, NJ 07932			Chief Business Officer				

Signatures

/s/ Christina Blakley, attorney-in-fact for Jarrod Longcor	12/28/2020	
Signature of Reporting Person	Date	

Explanation of Responses:

- * 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.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.