# FORM 3

(Print or Type Responses)

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

#### INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF **SECURITIES**

OMB APPROVAL OMB 3235-Number: 0104 Estimated average burden hours per 0.5 response...

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	2. Date of Event Requiring 3. Issuer Name <b>and</b> Ticker or Trading Symbol			ol			
Person * McNeil Kathryn M	Statement (Month/Day/Year)	C	ellectar Bi	osciences, Inc.	[CLRB]		
(Last) (First) (Middle) C/O CELLECTAR BIOSCIENCES, INC., 3301 AGRICULTURE DRIVE	-08/14/2014	Pe	4. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner X Officer (give Other (specify		Filed(Mont	5. If Amendment, Date Original Filed(Month/Day/Year)	
(Street) MADISON, WI 53716			e below)	below) Remarks	6. Individ Filing(Che	ual or Joint/Group ck Applicable Line) led by One Reporting Person ed by More than One Reporting	
(City) (State) (Zip)	Tab	le I - Non	-Derivativ	ve Securities B	eneficially	Owned	
1.Title of Security (Instr. 4)		mount of Se eficially Ow r. 4)	ned		nership	rect Beneficial	
	ach class of securitie pond to the collect espond unless the	ction of inf	formation	contained in th	is form are	SEC 1473 (7-02)	
Table II - Derivative Secur	ties Beneficially Ov	vned ( <i>e.g.</i> , p	outs, calls, v	varrants, options	, convertible	securities)	
(Instr. 4) Expir	re Exercisable and ation Date (Day/Year)	3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		Conversion or Exercise Price of	Ownership Form of Derivative  Ben (Ins	6. Nature of Indirect Beneficial Ownership (Instr. 5)	
Date Exerc	Expiration isable Date	Title	Amount or Number of Shares	-	Security: Direct (D) or Indirect (I) (Instr. 5)		
Employee Stock Option (right to buy)	10/21/2023	Common Stock	20,000	\$ 8	D		

### **Reporting Owners**

Paparting Owner Name / Address		Relationships			
Reporting Owner Name / Address	Director	10% Owner	Officer	Other	
McNeil Kathryn M					
C/O CELLECTAR BIOSCIENCES, INC.			See Remarks		
3301 AGRICULTURE DRIVE			See Kelliarks		
MADISON, WI 53716					

### **Signatures**

/s/ Paul Bork,attorney-in-fact for Kathryn M. McNeil		08/14/2014
**Signature of Reporting Person		Date

### **Explanation of Responses:**

- If the form is filed by more than one reporting person, see Instruction 5(b)(v).
- Option vests in equal quarterly increments over a period of three years from the date of grant. Option expires on the tenth anniversary of the date of grant.

#### Remarks:

Title: Vice President of Investor Relations, Public Relations and Corporate Communications Exhibit 24 - Power of Attorney

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.

#### CONFIRMING STATEMENT

This Statement confirms that the undersigned has authorized and designated Paul Bork, Matthew Eckert, Chad Kolean and Christina Blakley, each acting singly, to execute and file on the undersigned's behalf a Form ID and all Forms 3, 4, and 5 (including any amendments thereto) that the undersigned may be required to file with the U.S. Securities and Exchange Commission as a result of the undersigned's ownership of or transactions in securities of Cellectar Biosciences, Inc. The authority of Paul Bork, Matthew Eckert, Chad Kolean and Christina Blakley under this Statement shall continue until the undersigned is no longer required to file Forms 3, 4, and 5 with regard to the undersigned's ownership of or transactions in securities of Cellectar Biosciences, Inc. unless earlier revoked in writing. The undersigned acknowledges that Paul Bork, Matthew Eckert, Chad Kolean and Christina Blakley are not assuming any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

•	with respect to securities of Cellectar Biosc confirming statement.	iences, Inc. who is not named herein,	and this Statement replaces and supersedes any
Dated:	August 8, 2014	Signed:	/s/ Kathryn M. McNeil
		Print Name:	Kathryn M. McNeil

This Statement revokes the authority of any person named in any prior confirming statement relating to the undersigned's filing