FORM 4

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

OMB APPROVAL

OMB Number: 3235-0287
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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

(Fillit of Typ	be Responses)																
1. Name and Address of Reporting Person * BUNKA CHRISTOPHER				2. Issuer Name and Ticker or Trading Symbol Lexaria Bioscience Corp. [LXRP]								5	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) _X_ Director _X_ 10% Owner					
(Last) (First) (Middle) 1924 BIRKDALE AVE				3. Date of Earliest Transaction (Month/Day/Year) 01/20/2010									X_ Officer (give title below) Other (specify below) CEO					
(Street)				4. If Amendment, Date 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					
KELOWNA, A1 V1P1R7 (City) (State) (Zip)																		
		(State)		I									cquired, Disposed of, or Beneficially Owned					
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)		(Instr. 8)			A) or D	ities Acq isposed (4 and 5)	of (D) Owned Follow		•			7. Nature of Indirect Beneficial Ownership (Instr. 4)			
								Code	V	mount	(A) or (D)	Price				(I) (Instr. 4)	·	
Common	Shares											4	4,971,844		1	[Private holding company	
Common	Shares											,	7,132,202]	D		
Common	Shares		08/04/2016					P	5	,000	A	\$ 0.129	7,137,202			D		
			Table II					Acquire	ed, Disp	osed of		eficially C	ol number. Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Numl of Deriv Secur Acqu (A) o Dispo of (D (Instr	5. Number			cisable and ate		7. Title and Amount of Underlying Securities (Instr. 3 and 4)			9. Number of Derivative Securities Beneficially Owned Following Reported Transaction ((Instr. 4)	Owners Form of Derivati Security Direct (or Indire	Ownersl (Instr. 4) (D) ect	
				Code	V	(A)	(D)	Date Exerc	isable	Expira Date	ation	Title	Amount or Number of Shares					
Stock Options	\$ 0.10							12/2	3/2014	12/2	3/2019	Commo	1 2 20 20 20 20 20 20 20 20 20 20 20 20 2		550,000	D		
Stock Options	\$ 0.09							06/1	8/2013	06/1	8/2018	Commo	17.47.300		797,500	D		
Warrants	\$ 0.23							05/1:	5/2015	05/1:	5/2017	Commo	1187 000		187,000	I	Private holding compa	

Reporting Owners

B 41 0 W 4	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
BUNKA CHRISTOPHER 1924 BIRKDALE AVE KELOWNA, A1 V1P1R7	X	X	CEO				

Signatures

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.