# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## FORM 8-K

## **CURRENT REPORT**

Pursuant to Section 13 OR 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported) March 13, 2018

## **LEXARIA BIOSCIENCE CORP.**

(Exact name of registrant as specified in its charter)

Nevada (State or other jurisdiction

of incorporation)

000-52138 (Commission File Number) 20-2000871 (IRS Employer Identification No.)

<u>156 Valleyview Road, Kelowna, BC Canada</u>	<u>V1X_3M4</u>
(Address of principal executive offices)	(Zip Code)
Registrant s telephone number, including area co	d <u>e (250) 765-642</u> 4

<u>N/A</u>

(Former name or former address, if changed since last report.)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- [] Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- [] Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- [] Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- [ ] Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b -2 of this chapter).

Emerging growth company [ ]

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

## Item 7.01 Regulation FD Disclosure

On March 13, 2018 Lexaria Bioscience Corp. (Lexaria) issued a news release announcing it has completed its first study evaluating DehydraTECH<sup>TM</sup> used in a topical cream formulation. The news release is filed as exhibit 99.1 to this current report and is hereby incorporated by reference.

On March 14, 2018 Lexaria issued news release announcing that it has commenced its first nicotine *in vivo* (animal) absorption and tolerability study. The news release is filed as exhibit 99.2 to this current report and is hereby incorporated by reference.

#### Item 9.01 Financial Statements and Exhibits

<u>99.1</u>	Press Release dated March 13, 2018	
<u>99.2</u>	Press Release dated March 14, 2018	
		SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

## LEXARIA BIOSCIENCE CORP.

/s/ Chris Bunka Chris Bunka CEO, Principal Executive Officer

Date: March 16, 2018