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**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) **December 22, 2016**

**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.)

**156 Valleyview Road, Kelowna, BC Canada**  
(Address of principal executive offices)

**V1X 3M4**  
(Zip Code)

Registrant's telephone number, including area code **(250) 765-6424**

**N/A**  
(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))

**Item 1.01 Entry into a Material Definitive Agreement**

On December 22, 2016, Lexaria Bioscience Corp. ("Lexaria") announced that it has extended the services of Frontier Merchant Capital Group ("Frontier") with a head office in Toronto, Canada, for a period of three months. Lexaria will pay CDN \$25,000 + GST. The initial engagement of Frontier's services was previously announced in Lexaria's news release dated June 6, 2016.

Frontier will assist Lexaria by increasing market awareness utilizing a number of financial market communication initiatives including media outreach, facilitating in-person introduction for Lexaria with institutional and retail brokers and investors in cities across Canada and the US, and more.

**Item 7.01 Regulation FD Disclosure**

A copy of the news release announcing that Lexaria has extended the services of Frontier Merchant Capital Group is filed as exhibit 99.1 to this current report and is hereby incorporated by reference.

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**Item 9.01 Financial Statements and Exhibits**

[99.1 Press Release dated December 22, 2016](#)

**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: December 22, 2016

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### Lexaria Extends Investor Relations Agreement

Kelowna, BC / December 22, 2016 / Lexaria Bioscience Corp. (OTCQB:LXRP) (CSE:LXX) (the “Company”) announces it has extended the services of Frontier Merchant Capital Group (“Frontier”) with a head office in Toronto, Canada, for a period of three months. Lexaria will pay CDN \$25,000 + GST.

Frontier will assist the Company by increasing market awareness utilizing a number of financial market communication initiatives including media outreach, facilitating in-person introduction for the Company with institutional and retail brokers and investors in cities across Canada and the US, and more.

Lexaria’s unique patented technology allows for more efficient and effective absorption of certain molecules such as cannabinoids, while simultaneously masking and at times even eliminating inherent strong flavours and/or odors typical of those molecules. Lexaria’s technology is extremely cost effective to implement and applicable to the widest imaginable spectrum of foods.

#### About Lexaria

Lexaria Bioscience Corp. is a food sciences company focused on the delivery of active compounds that can behave as superfoods through its proprietary infusion technologies. Lexaria’s technology enables higher bioavailability rates for CBD; THC; NSAIDs; Nicotine and other molecules than is possible without lipophilic enhancement technology. This can allow for lower overall dosing requirements and/or higher effectiveness in active molecule delivery. Lexaria hopes to reduce other common but less healthy ingestion methods such as smoking as it embraces the benefits of public health. [www.lexariaenergy.com](http://www.lexariaenergy.com)

#### FOR FURTHER INFORMATION PLEASE CONTACT:

Lexaria Bioscience Corp.  
Chris Bunka  
Chairman & CEO  
(250) 765-6424

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#### FORWARD-LOOKING STATEMENTS

This release includes forward-looking statements. Statements which are not historical facts are forward-looking statements. The Company makes forward-looking public statements concerning its expected future financial position, results of operations, cash flows, financing plans, business strategy, products and services, competitive positions, growth opportunities, plans and objectives of management for future operations, including statements that include words such as "anticipate," "if," "believe," "plan," "estimate," "expect," "intend," "may," "could," "should," "will," and other similar expressions are forward-looking statements. Such forward-looking statements are estimates reflecting the Company's best judgment based upon current information and involve a number of risks and uncertainties, and there can be no assurance that other factors will not affect the accuracy of such forward-looking statements. Access to capital, or lack thereof, is a major risk and there is no assurance that the Company will be able to raise required working capital. Factors which could cause actual results to differ materially from those estimated by the Company include, but are not limited to, government regulation, managing and maintaining growth, the effect of adverse publicity, litigation, competition, the patent application and approval process and other factors which may be identified from time to time in the Company's public announcements and filings. There is no assurance that the recent license agreement, hemp oil sector, or alternative health businesses will provide any benefit to Lexaria, or that the Company will experience any growth through participation in these sectors or as a result of the license agreement. There is no assurance that existing capital is sufficient for the Company's needs or that it will be able to raise additional capital. There is no assurance that the Company will receive all or any part of the \$122,000 to \$1,064,000 in payments contemplated under the recently announced definitive license agreement. There is no assurance that Lexaria will successfully complete any other contemplated or existing technology license agreements, nor that Lexaria's technology will deliver any improvement in taste or bioavailability with any reliability nor across any product category. There is no assurance that any planned corporate activity, business venture, or initiative will be pursued, or if pursued, will be successful. There is no assurance that any hemp oil or cannabinoid-based product will promote, assist, or maintain any beneficial human health conditions whatsoever, nor that any patent application in the USA or any other nation or under any treaty will result in the award of an actual patent; nor that an award of any actual patent will protect against challenges from unknown third parties. There is no assurance that any of Lexaria's postulated uses, benefits, or advantages for the patent-pending technology will in fact be realized in any manner or in any part. No statement herein has been evaluated by the Food and Drug Administration (FDA). ViPova<sup>TM</sup> products are not intended to diagnose, treat, cure or prevent any disease.

*The CSE has not reviewed and does not accept responsibility for the adequacy or accuracy of this release.*

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