

ALEXCO RESOURCE CORP  
Form 6-K  
March 26, 2015

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

**FORM 6-K**

**REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR 15d-16  
UNDER THE SECURITIES EXCHANGE ACT OF 1934**

For the month of **MARCH, 2015**

Commission File Number: **001-33621**

**ALEXCO RESOURCE CORPORATION**

(Translation of registrant's name into English)

**Suite 1150-200 Granville Street**  
**Vancouver, British Columbia, Canada V6C 1S4**  
(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover Form 20-F or Form 40-F.

[        ] Form 20-F [ x ] Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1): [        ]

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7): [        ]

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**SUBMITTED HEREWITH**

Exhibits

99.1 Annual Information Form

99.2 Annual Financial Statements for the Years ended December 31, 2014 and 2013

99.3 Management's Discussion and Analysis for the Year ended December 31, 2014

99.4 Form 52-109F1 - Certification of Annual Filings - Full Certificate - CEO

99.5 Form 52-109F1 - Certification of Annual Filings - Full Certificate - CFO

99.6 News Release dated March 25, 2015

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**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, thereunto duly authorized.

**ALEXCO RESOURCE CORP.**  
(Registrant)

Date: March 25, 2015

By: */s/ Mike Clark*  
Mike Clark  
Chief Financial Officer

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