ALEXCO RESOURCE CORP Form F-X July 18, 2016

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM F-X

APPOINTMENT OF AGENT FOR SERVICE OF PROCESS AND UNDERTAKING

A. Name of issuer or person filing ("Filer"): **Alexco Resource Corp.**

This

B. (1) is (check one):

An original filing for

the Filer.

An amended filing for the Filer.

Check the following box if you are filing the Form F-X in paper in accordance with Regulation S-T Rule 101(b)(9) "

C.

Identify the filing in conjunction with which this form is being filed:

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Name
  of
         Alexco Resource Corp.
  registrant:
  Form
         Form F-10
  type:
  File
  number 333-212578
  (if
  known):
  Filed
         Alexco Resource Corp.
  by:
  Date
  filed
  (if
         July 18, 2016 (filed concurrently)
  filed
  concurrently,
  so):
  The Filer is incorporated or organized
D. under the laws of British Columbia, and
  has its principal place of business at
     Suite 1225, Two Bentall Centre, 555
     Burrard Street
     Vancouver,
     British
     Columbia
     Canada, V7X 1M9
     Telephone (604) 633-4888.
E. Filer designates and appoints DL Services
  Inc. ("Agent"), located at
     Columbia Center, 701 Fifth Avenue,
     Suite 1600
     Seattle,
     Washington
     98104
     Telephone
     (206)
     903-5448
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as the agent of the Filer upon whom may be served any process, pleadings, subpoenas, or other papers in:

(a) any investigation or administrative proceeding conducted by the

Commission; and

any civil suit or action brought against the Filer or to which the Filer has been joined as defendant or respondent, in any appropriate court in any place subject to the jurisdiction of any state or of the United States, or of any of its territories or possessions or of the District of Columbia, where the investigation, proceeding or cause of action arises out of or relates to or concerns any offering made or purported to be made in connection with the securities registered or qualified by the Filer on Form F-10

(b) qualified by the Filer on Form F-10 on July 18, 2016 or any purchases or sales of any security in connection therewith. The Filer stipulates and agrees that any such civil suit or action or administrative proceeding may be commenced by the service of process upon, and that the service of an administrative subpoena shall be effected by service upon such agent for service of process, and that service as aforesaid shall be taken and held in all courts and administrative tribunals to be valid and binding as if personal service thereof had been made.

The Filer stipulates and agrees to appoint a successor agent for service of process and file an amended Form F-X if the Filer discharges the Agent or the Agent is unwilling or unable to accept service on behalf of the Filer at any time until six years have elapsed from the date the issuer of the securities to which the Form F-10 relates has ceased reporting under the Exchange Act.

The Filer further undertakes to advise the Commission promptly of any change to the Agent's name and address during the applicable period by amendment of this Form, referencing the file number of the relevant form in conjunction with which the amendment is being filed.

The Filer undertakes to make available, in person or by telephone, representatives to respond to inquiries made by G. the Commission staff, and to furnish promptly, when requested to do so by the Commission staff, information relating to: the Form F-10; the securities to which the Form F-10 relates; and the transactions in such securities.

SIGNATURES

The Filer certifies that it has duly caused this power of attorney, consent, stipulation and agreement to be signed on its behalf by the undersigned, thereunto duly authorized, in Vancouver, British Columbia, Canada, on July 18, 2016.

ALEXCO RESOURCE CORP.

By:/s/ Michael Clark Name: Michael Clark

Title: Chief Financial Officer

This statement has been signed by the following person in the capacity indicated on July 18, 2016.

DL SERVICES INC.

as Agent for Service of Process for Alexco Resource Corp.

By:/s/ Mark Glancey Name: Mark Glancey Title: Vice President