

Extractive Sector Transparency Measures Act Annual Report

Reporting Year From: 01/01/16 To: 12/31/16
Reporting Entity Name Bellatrix Exploration Ltd.
Reporting Entity ESTMA Identification Number E977891
Subsidiary Reporting Entities (if necessary) N/A

Attestation: Please check one of the boxes below and provide the required information

Attestation (by Reporting Entity)

In accordance with the requirements of the ESTMA, and in particular section 9 thereof, I attest I have reviewed the information contained in the ESTMA report for the entity(ies) listed above. Based on my knowledge, and having exercised reasonable diligence, the information in the ESTMA report is true, accurate and complete in all material respects for the purposes of the Act, for the reporting year listed above.

Attestation (through independent audit)

In accordance with the requirements of the ESTMA, and in particular section 9 thereof, I attest that I engaged an independent auditor to undertake an audit of the ESTMA report for the entity(ies) and reporting year listed above. Such an audit was conducted in accordance with the Technical Reporting Specifications issued by Natural Resources Canada for independent attestation of ESTMA reports.

The auditor expressed an unmodified opinion, dated 2017-05-29, on the ESTMA report for the entity(ies) and period listed above. The independent auditor's report can be found on page 4 of this document following the ESTMA Report, filed at <http://investors.bellatrixexploration.com/ESTMA>.

Director or Officer of Reporting Entity Full Name: Edward J. Brown, CPA, CA Date: 2017-05-29
Position Title: Executive Vice President, Finance and CFO

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Payments by Payee

Country	Payee Name	Taxes	Royalties	Fees	Production Entitlements	Bonuses	Dividends	Infrastructure Improvement Payments	Total Amount paid to Payee	Notes
CANADA	BRAZEAU COUNTY	\$1,380,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,380,000	
CANADA	CLEARWATER COUNTY	\$2,580,000	\$0	\$140,000	\$0	\$0	\$0	\$0	\$2,720,000	
CANADA	COUNTY OF FORTY MILE NO.8	\$160,000	\$0	\$0	\$0	\$0	\$0	\$0	\$160,000	
CANADA	GOVERNMENT OF ALBERTA	\$0	\$1,620,000	\$3,020,000	\$0	\$1,390,000	\$0	\$0	\$6,030,000	Includes royalties taken in-kind, see Note b) iv).
CANADA	MOUNTAIN VIEW COUNTY	\$1,090,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,090,000	
CANADA	R.M. OF RENO NO. 51	\$120,000	\$0	\$0	\$0	\$0	\$0	\$0	\$120,000	
CANADA	YELLOWHEAD COUNTY	\$140,000	\$0	\$0	\$0	\$0	\$0	\$0	\$140,000	
TOTAL		\$5,470,000	\$1,620,000	\$3,160,000	\$0	\$1,390,000	\$0	\$0	\$11,640,000	

Notes:

Financial Reporting Framework

a) Basis of accounting:

The Schedule of Payments by Payee and the Schedule of Payments by Project (collectively, the "Schedules") prepared by Bellatrix Exploration Ltd. (the "Company") for the year ended December 31, 2016 has been prepared in accordance with the financial reporting provisions in Section 9 of the Extractive Sector Transparency Measures Act, Section 2.3 of the Extractive Sector Transparency Measures Act – Technical Reporting Specifications and Sections 3.1 to 3.6 of the Extractive Sector Transparency Measures Act – Guidance (collectively the "financial reporting framework").

The Schedules are prepared to provide information to the Directors and Officers of Bellatrix Exploration Ltd. and the Minister of Natural Resources Canada to assist in meeting the requirements of the Extractive Sector Transparency Measures Act. As a result, the Schedules may not be suitable for another purpose.

b) Significant accounting policies:

i) Basis of Presentation

The Schedules have been prepared using the cash basis of accounting, as required by the financial reporting framework, and therefore exclude any accruals related to payments due to governments.

All payments are reported in the Schedules in Canadian dollars, the reporting currency of the Company. All payments included in the Schedules were made in Canadian dollars.

The Schedules include all cash payments made, without inclusion of cash inflows from a government. Where the Company makes a payment to a government that is net of credits from that government, the net payment amount has been presented.

Royalties paid are net of Gas Crown Allowances under the Alberta Royalty Framework and as a result the credits have been incorporated into the payments reported in the Schedules.

ii) Projects

The Company has aligned its projects with its cash generating units as determined for financial statement reporting purposes under International Financial Reporting Standards ("IFRS").

iii) Operator

The Company has reported all payments made by it, on its own behalf and in its role as operator, directly to the government on a 'gross' basis. Amounts paid by third party operators, have not been included in the Schedules.

iv) Take in-kind payments

In-kind payments are converted to an equivalent cash value based on what the Company has determined to be the most appropriate and relevant valuation method for the payment, which can be at cost or market value or such value as stated in the contract. The Company has valued all in-kind payments included in the Schedules using calculations that are consistent with those made for financial reporting purposes under IFRS.

v) Excluded payments

Certain payments related to the operation of the Company's head office, payments made to governments for commercial services or payments made to governments which are not related to the commercial extraction of oil and natural gas resources have been excluded, as described in the financial reporting framework.

Extractive Sector Transparency Measures Act - Annual Report

Reporting Year
 Reporting Entity Name
 Reporting Entity ESTMA Identification Number
 Subsidiary Reporting Entities
 (if necessary)

From: 01/01/16 To: 12/31/16
 Bellatrix Exploration Ltd.
 E977891
 N/A

Payments by Project

Country	Project Name	Taxes	Royalties	Fees	Production Entitlements	Bonuses	Dividends	Infrastructure Improvement Payments	Total Amount paid by Project	Notes
CANADA	CENTRAL ALBERTA	\$5,220,000	\$360,000	\$2,310,000	\$0	\$1,390,000	\$0	\$0	\$9,280,000	Includes royalties taken in-kind, see Note b) iv).
CANADA	NORTH ALBERTA	\$0	\$50,000	\$310,000	\$0	\$0	\$0	\$0	\$360,000	Includes royalties taken in-kind, see Note b) iv).
CANADA	SOUTH ALBERTA	\$250,000	\$50,000	\$360,000	\$0	\$0	\$0	\$0	\$660,000	
CANADA	SOUTH CENTRAL	\$0	\$1,160,000	\$180,000	\$0	\$0	\$0	\$0	\$1,340,000	Includes royalties taken in-kind, see Note b) iv).
TOTAL		\$5,470,000	\$1,620,000	\$3,160,000	\$0	\$1,390,000	\$0	\$0	\$11,640,000	

Notes:

Financial Reporting Framework

a) Basis of accounting:

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b) Significant accounting policies:

i) Basis of Presentation

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ii) Projects

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In-kind payments are converted to an equivalent cash value based on what the Company has determined to be the most appropriate and relevant valuation method for the payment, which can be at cost or market value or such value as stated in the contract. The Company has valued all in-kind payments included in the Schedules using calculations that are consistent with those made for financial reporting purposes under IFRS.

v) Excluded payments

Certain payments related to the operation of the Company's head office, payments made to governments for commercial services or payments made to governments which are not related to the commercial extraction of oil and natural gas resources have been excluded, as described in the financial reporting framework.



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INDEPENDENT AUDITORS' REPORT

To the Audit Committee of Bellatrix Exploration Ltd. and the Minister of Natural Resources Canada

We have audited the accompanying Schedule of Payments by Payee totaling \$11,640,000 and the Schedule of Payments by Project totaling \$11,640,000 of Bellatrix Exploration Ltd. for the year ended December 31, 2016 and notes, comprising a summary of significant accounting policies (together "the schedules"). The schedules have been prepared by management in accordance with the financial reporting provisions in Section 2, 3, 4 and 9 of the Extractive Sector Transparency Measures Act, Section 2.3 of the Extractive Sector Transparency Measures Act – Technical Reporting Specifications and Sections 3.1 to 3.6 of the Extractive Sector Transparency Measures Act – Guidance (collectively, the "financial reporting framework").

Management's Responsibility for the Schedules

Management is responsible for the preparation of the schedules in accordance with the financial reporting framework referred to above, and for such internal control as management determines is necessary to enable the preparation of the schedules that are free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

Our responsibility is to express an opinion on these schedules based on our audit. We conducted our audit in accordance with Canadian generally accepted auditing standards. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the schedules are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the schedules. The procedures selected depend on our judgment, including the assessment of the risks of material misstatement of the schedules, whether due to fraud or error. In making those risk assessments, we consider internal control relevant to the entity's preparation of the schedules in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the schedules.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.



Opinion

In our opinion, the Schedule of Payments by Payee amounting to \$11,640,000 and the Schedule of Payments by Project amounting to \$11,640,000 of Bellatrix Exploration Ltd. for the year ended December 31, 2016 are prepared, in all material respects, in accordance with the financial reporting framework referred to above.

Basis of Accounting

Without modifying our opinion, we draw attention to Note 1 to the schedules, which describes the basis of accounting. The schedules are prepared to provide information to the Audit Committee of Bellatrix Exploration Ltd. and the Minister of Natural Resources Canada to assist in meeting the requirements of the Extractive Sector Transparency Measures Act. As a result, the schedules may not be suitable for another purpose.

Our report is intended solely for the Audit Committee of Bellatrix Exploration Ltd. and the Minister of Natural Resources Canada and should not be used by parties other than the Audit Committee of Bellatrix Exploration Ltd. and the Minister of Natural Resources Canada.

KPMG LLP

Chartered Professional Accountants
May 29, 2017
Calgary, Canada