

Extractive Sector Transparency Measures Act Report

Reporting Year From: 01/01/2016 To: 31/12/2016
Reporting Entity Name Gran Tierra Energy Inc.
Reporting Entity ESTMA Identification Number E742342
Subsidiary Reporting Entities (if necessary) Gran Tierra Exchangeco Inc.E237952

Attestation: Please check one of the 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 [ENTER DATE: YYYY-MM-DD], on the ESTMA report for the entity(ies) and period listed above.
The independent auditor's report can be found at [INSERT WEBLINK TO AUDIT OPINION POSTED ONLINE – link should be on same page as report link]*

Director or Officer of Reporting Entity Full Name: Ryan Ellson
Position Title: Chief Financial Officer

Date: 30/05/2017

Extractive Sector Transparency Measures Act - Annual Report

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

From: 01/01/2016 **To:** 31/12/2016
Gran Tierra Energy Inc.
 E742342
Gran Tierra Exchangeco Inc.E237952

Payments by Payee

Country	Payee Name	Taxes	Royalties	Fees	Production Entitlements	Bonuses	Dividends	Infrastructure Improvement Payments	Total Amount paid to Payee	Notes
Colombia	National government	64,220,000	36,210,000	270,000					100,700,000	
Colombia	Municipio de Mocoa							120,000	120,000	
Colombia	Municipio Villagarzón					510,000		90,000	600,000	
Colombia	Departamento del Putumayo					110,000			110,000	
		64,220,000	36,210,000	270,000		620,000		210,000	101,530,000	
Brazil	National government		1,400,000						1,400,000	
Peru	National government			260,000					260,000	
Mexico	National government			120,000					120,000	

Payments have been reported on a cash accounting basis. All numbers have been rounded to the nearest \$10,000.

This report includes payments within a category of payment that are made to the same payee, if the total amount of all those payments during the financial year was at least \$100,000 Canadian dollars (\$76,000 United States).

All amounts are reported in United States (U.S.) dollars, the reporting currency of the reporting entity. Payments denominated in currencies other than US dollars are translated for this report at the exchange rate in effect at the payment date. The following are the weighted average exchange rates to U.S. dollars used:

- Colombian peso 3,049 : 1
- Brazilian real 3,479 : 1
- Peruvian nuevo soles 3,369 : 1
- Mexican peso 20:01

Royalties paid in kind have been valued at monthly realized price. All other payments in kind and infrastructure improvements are reported at historical cost.

Extractive Sector Transparency Measures Act - Annual Report

Reporting Year

From: 01/01/2016

To: 31/12/2016

Reporting Entity Name

Gran Tierra Energy Inc.

Reporting Entity ESTMA Identification Number

E742342

Subsidiary Reporting Entities (if necessary)

Gran Tierra Exchangeco Inc.E237952

Payments by Project

Country	Project Name	Taxes	Royalties	Fees	Production Entitlements	Bonuses	Dividends	Infrastructure Improvement Payments	Total Amount paid by Project	Notes
Colombia	Putumayo Basin		33,550,000	160,000		620,000		210,000	34,540,000	
Colombia	Middle Magdalena Basin		2,660,000						2,660,000	
Colombia	Entity level	64,220,000		110,000					64,330,000	
		64,220,000	36,210,000	270,000		620,000		210,000	101,530,000	
Brazil	Recôncavo Basin		1,400,000						1,400,000	
Peru	Maranon Basin			160,000		-			160,000	
Peru	Ucalali Basin			100,000		-			100,000	
		-		260,000		-			260,000	
Mexico	Entity level			120,000					120,000	

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