

November 12, 2019

Gran Tierra Energy Inc.
(the “Company”)

Notification of Transactions in the Company's Shares by Director and Persons Discharging Managerial Responsibility

The Company announces the following transactions in the Company's common shares, Performance Stock Units and Stock Options undertaken by directors / persons discharging managerial responsibility (“PDMRs”).

Performance Stock Units (“PSUs”) and Stock Options have been granted to a PDMR effective November 8, 2019. The PSUs entitle the holder to receive, at the option of the Company, either the underlying number of shares of the Company's common stock upon vesting of such units or a cash payment equal to the value of the underlying shares. The PSUs granted on November 8, 2019 vest on December 31, 2021, subject to the continued employment of the grantee. Upon vesting, the underlying number of common shares or the cash payment equivalent to their value may range from zero to 200% of the number of PSUs vested, based on the Company’s performance with respect to the applicable performance targets.

Each Stock Option permits the holder to purchase one share of common stock of the Company at the stated exercise price. The exercise price equals the market price of a share of common stock at the time of grant. Stock Options vest over three years and expire five years from the date of issue.

The notification set out below is provided in accordance with the requirement of Article 19 of the EU Market Abuse Regulation.

Contact Information:

Gary Guidry
President and Chief Executive Officer

Ryan Ellson
Executive Vice President and Chief Financial Officer

Rodger Trimble
Vice President, Investor Relations

(403) 265-3221
info@grantierra.com

1	Details of the person discharging managerial responsibilities / person closely associated								
a)	Name	Remi Anthony Berthelet							
2	Reason for the notification								
a)	Position/status	Chief Operating Officer							
b)	Initial notification /Amendment	Initial notification							
3	Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor								
a)	Name	Gran Tierra Energy Inc.							
b)	LEI	549300IH2S17MAIUCM32							
4	Details of the transaction(s): section to be repeated for (i) each type of instrument; (ii) each type of transaction; (iii) each date; and (iv) each place where transactions have been conducted								
a)	Description of the financial instrument, type of instrument	Performance Stock Units Each Performance Stock Unit represents a contingent right to receive one share of Gran Tierra Energy Inc. common stock.							
	Identification code	n/a							
b)	Nature of the transaction	Grant of Performance Stock Units							
c)	Price(s) and volume(s)	<table border="1"> <thead> <tr> <th>PDMR</th> <th>Price(s)</th> <th>Volume (s)</th> </tr> </thead> <tbody> <tr> <td>Remi Anthony Berthelet</td> <td>n/a</td> <td>730,435</td> </tr> </tbody> </table>		PDMR	Price(s)	Volume (s)	Remi Anthony Berthelet	n/a	730,435
PDMR	Price(s)	Volume (s)							
Remi Anthony Berthelet	n/a	730,435							
d)	Aggregated information - Aggregated volume - Price	n/a							
e)	Date of the transaction	8 November 2019							
f)	Place of the transaction	Outside a trading venue							

4	Details of the transaction(s): section to be repeated for (i) each type of instrument; (ii) each type of transaction; (iii) each date; and (iv) each place where transactions have been conducted							
a)	Description of the financial instrument, type of instrument Identification code	Stock Options Each Stock Option represents a right to purchase one share of Gran Tierra Energy Inc. common stock at the stated exercise price n/a						
b)	Nature of the transaction	Grant of Stock Options						
c)	Price(s) and volume(s)	<table border="1" data-bbox="451 674 1167 810"> <thead> <tr> <th data-bbox="451 674 751 730">PDMR</th> <th data-bbox="751 674 954 730">Price(s)</th> <th data-bbox="954 674 1167 730">Volume (s)</th> </tr> </thead> <tbody> <tr> <td data-bbox="451 730 751 810">Remi Anthony Berthelet</td> <td data-bbox="751 730 954 810">USD 1.04</td> <td data-bbox="954 730 1167 810">376,119</td> </tr> </tbody> </table>	PDMR	Price(s)	Volume (s)	Remi Anthony Berthelet	USD 1.04	376,119
PDMR	Price(s)	Volume (s)						
Remi Anthony Berthelet	USD 1.04	376,119						
d)	Aggregated information - Aggregated volume - Price	n/a						
e)	Date of the transaction	8 November 2019						
f)	Place of the transaction	Outside a trading venue						