

July 4, 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, Deferred Stock Units and Stock Options undertaken by directors / persons discharging managerial responsibility (“PDMRs”).

Deferred Stock Units (“DSUs”) and Stock Options have been granted to PDMRs effective July 1, 2019 in accordance with the payment of directors’ fees for the third quarter of 2019. Each DSU represents a contingent right to receive one share of the Company's common stock. The DSUs vest in full on award and are paid out at such time as the director ceases to be a member of the Board of Directors of the Company. 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

<b>1</b>	<b>Details of the person discharging managerial responsibilities / person closely associated</b>																										
a)	Name	Peter Dey, Director Evan Hazell, Director Bob Hodgins, Director Ron Royal, Director David Smith, Director Sondra Scott, Director Brooke Wade, Director																									
<b>2</b>	<b>Reason for the notification</b>																										
a)	Position/status	See 1 a) above																									
b)	Initial notification /Amendment	Initial notification																									
<b>3</b>	<b>Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor</b>																										
a)	Name	Gran Tierra Energy Inc.																									
b)	LEI	549300IH2S17MAIUCM32																									
<b>4</b>	<b>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</b>																										
a)	Description of the financial instrument, type of instrument	Deferred Stock Units Each Deferred 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 Deferred 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>Peter Dey</td> <td>n/a</td> <td>26,216</td> </tr> <tr> <td>Evan Hazell</td> <td>n/a</td> <td>21,136</td> </tr> <tr> <td>Bob Hodgins</td> <td>n/a</td> <td>23,399</td> </tr> <tr> <td>Ron Royal</td> <td>n/a</td> <td>26,216</td> </tr> <tr> <td>David Smith</td> <td>n/a</td> <td>12,053</td> </tr> <tr> <td>Sondra Scott</td> <td>n/a</td> <td>28,386</td> </tr> <tr> <td>Brooke Wade</td> <td>n/a</td> <td>26,216</td> </tr> </tbody> </table>		PDMR	Price(s)	Volume (s)	Peter Dey	n/a	26,216	Evan Hazell	n/a	21,136	Bob Hodgins	n/a	23,399	Ron Royal	n/a	26,216	David Smith	n/a	12,053	Sondra Scott	n/a	28,386	Brooke Wade	n/a	26,216
PDMR	Price(s)	Volume (s)																									
Peter Dey	n/a	26,216																									
Evan Hazell	n/a	21,136																									
Bob Hodgins	n/a	23,399																									
Ron Royal	n/a	26,216																									
David Smith	n/a	12,053																									
Sondra Scott	n/a	28,386																									
Brooke Wade	n/a	26,216																									

d)	Aggregated information - Aggregated volume - Price	<table border="1"> <thead> <tr> <th>Price(s)</th> <th>Volume (s)</th> </tr> </thead> <tbody> <tr> <td>n/a</td> <td>163,622</td> </tr> </tbody> </table>	Price(s)	Volume (s)	n/a	163,622														
Price(s)	Volume (s)																			
n/a	163,622																			
e)	Date of the transaction	1 July 2019																		
f)	Place of the transaction	Outside a trading venue																		
<b>4</b>	<b>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</b>																			
a)	Description of the financial instrument, type of instrument  Identification code	<p>Stock Options</p> <p>Each Stock Option represents a right to purchase one share of Gran Tierra Energy Inc. common stock at the stated exercise price</p> <p>n/a</p>																		
b)	Nature of the transaction	Grant of Stock Options																		
c)	Price(s) and volume(s)	<table border="1"> <thead> <tr> <th>PD MR</th> <th>Price(s)</th> <th>Volume (s)</th> </tr> </thead> <tbody> <tr> <td>Peter Dey</td> <td>USD 1.55</td> <td>8,496</td> </tr> <tr> <td>Evan Hazell</td> <td>USD 1.55</td> <td>8,496</td> </tr> <tr> <td>Ron Royal</td> <td>USD 1.55</td> <td>8,496</td> </tr> <tr> <td>David Smith</td> <td>USD 1.55</td> <td>8,496</td> </tr> <tr> <td>Brooke Wade</td> <td>USD 1.55</td> <td>8,496</td> </tr> </tbody> </table>	PD MR	Price(s)	Volume (s)	Peter Dey	USD 1.55	8,496	Evan Hazell	USD 1.55	8,496	Ron Royal	USD 1.55	8,496	David Smith	USD 1.55	8,496	Brooke Wade	USD 1.55	8,496
PD MR	Price(s)	Volume (s)																		
Peter Dey	USD 1.55	8,496																		
Evan Hazell	USD 1.55	8,496																		
Ron Royal	USD 1.55	8,496																		
David Smith	USD 1.55	8,496																		
Brooke Wade	USD 1.55	8,496																		
d)	Aggregated information - Aggregated volume - Price	<table border="1"> <thead> <tr> <th>Price(s)</th> <th>Volume (s)</th> </tr> </thead> <tbody> <tr> <td>USD 1.55</td> <td>42,480</td> </tr> </tbody> </table>	Price(s)	Volume (s)	USD 1.55	42,480														
Price(s)	Volume (s)																			
USD 1.55	42,480																			
e)	Date of the transaction	1 July 2019																		
f)	Place of the transaction	Outside a trading venue																		