September 6, 2021

**Gran Tierra Energy Inc.** (the "Company")

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

The Company announces the following transactions in the Company's common shares undertaken by directors / persons discharging managerial responsibility ("PDMRs").

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	Alison Redford							
2	Reason for the	notification							
a)	Position/status	Director							
b)	Initial notification /Amendment	nitial notification							
3	Details of the is monitor	issuer, emission allowance market participant, auction platform, auctioneer or auction							
a)	Name	Gran Tierra Energy Inc.							
b)	LEI	49300IH2S17MAIUCM32							
4		etails of the transaction(s): section to be repeated for (i) each type of instrument; (ii) each type of ansaction; (iii) each date; and (iv) each place where transactions have been conducted							
a)	Description of the financial instrument, type of instrument Identification code	ncial ent, type Each Stock Option represents a right to purchase one share of Gran Tierra Energy Inc. iment common stock at the stated exercise price							
b)	Nature of the transaction	Grant of Stock Options							
c)	Price(s) and volume(s)								
		Exercise Price Volume							
		USD 0.54 85,000							
d)	Aggregated								
u)	Aggregated information - Aggregated volume - Price	Exercise Price Volume							
		USD 0.54 85,000							
e)	Date of the transaction	01 September 2021							
f)	Place of the transaction	Outside a trading venue							

1	Details of the person discharging managerial responsibilities / person closely associated								
a)	NameGary Guidry, President and Chief Executive Officer Ryan Ellson, Executive Vice President and Chief Financial Officer Jim Evans, Vice President, Corporate Services Rodger Trimble, Vice President, Investor Relations								
2	Reason for the notification								
a)	Position/status	See 1 a) above							
b)	Initial notification /Amendment	nitial 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 Identification ISIN: US38500T1016 code								
b)	Nature of the transaction	Acquisition of Common Shares through the Company's Employee Share Savings Plan							
c)	Price(s) and volume(s)	PDMR Gary Guidry Ryan Ellson Jim Evans Rodger Trimble		Price(s) USD 0.55 USD 0.55 USD 0.55 USD 0.55	Volume(s) 7,246 5,133 2,265 3,623				
d)	Aggregated information - Aggregated volume - Price	Price(s) USD 0.55	Volume (s) 18,267		_				
e)	Date of the transaction	02 September 2021	02 September 2021						
f)	Place of the transaction	Toronto Stock Exchar	Toronto Stock Exchange (TSX)						