April 18, 2023

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	Gary Guidry, President and Chief Executive Officer Ryan Ellson, Executive Vice President and Chief Financial Officer im Evans, Vice President, Corporate Services Rodger Trimble, Vice President, Investor Relations					
2	Reason for the	n for the notification					
a)	Position/status	See 1 a) above					
b)	Initial notification /Amendment	Initial notification					
3	Details of the is monitor	Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction nonitor					
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)	a) Description of the financial instrument, type of instrument						
	Identification code	ISIN: US38500T1016					
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	Gary Guidry Ryan Ellson Jim Evans		Volume (s) 4,033 2,857 1,260 2,016		
d)	Aggregated information - Aggregated volume - Price	Price(s) USD 0.93	Volu:	me (s)			
e)	Date of the transaction	April 18, 2023	April 18, 2023				
f)	Place of the transaction	Toronto Stock Excha	Toronto Stock Exchange (TSX)				