

September 19, 2024

**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

| <b>1</b>    | <b>Details of the person discharging managerial responsibilities / person closely associated</b>   |  |  |          |            |            |             |          |        |
|-------------|--|--|--|----------|------------|------------|-------------|----------|--------|
| a)          | Name   | Gary Guidry, President and Chief Executive Officer   |  |          |            |            |             |          |        |
| <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  | Common Shares  |  |          |            |            |             |          |        |
|             | Identification code  | ISIN: US38500T1016   |  |          |            |            |             |          |        |
| b)          | Nature of the transaction  | Acquisition of Common Shares   |  |          |            |            |             |          |        |
| 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>Gary Guidry</td> <td>USD 6.03</td> <td>15,000</td> </tr> </tbody> </table> |  | PDMR     | Price(s)   | Volume (s) | Gary Guidry | USD 6.03 | 15,000 |
| PDMR        | Price(s)   | Volume (s)   |  |          |            |            |             |          |        |
| Gary Guidry | USD 6.03   | 15,000   |  |          |            |            |             |          |        |
| d)          | Aggregated information<br>- Aggregated volume<br>- Price   | <table border="1"> <thead> <tr> <th>Price(s)</th> <th>Volume (s)</th> </tr> </thead> <tbody> <tr> <td>USD 6.03</td> <td>15,000</td> </tr> </tbody> </table>                                    |  | Price(s) | Volume (s) | USD 6.03   | 15,000      |          |        |
| Price(s)    | Volume (s)   |  |  |          |            |            |             |          |        |
| USD 6.03    | 15,000   |  |  |          |            |            |             |          |        |
| e)          | Date of the transaction  | September 17, 2024   |  |          |            |            |             |          |        |
| f)          | Place of the transaction   | Toronto Stock Exchange (TSX)   |  |          |            |            |             |          |        |
| <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  | Common Shares  |  |          |            |            |             |          |        |
|             | Identification code  | ISIN: US38500T1016   |  |          |            |            |             |          |        |

|             |  |  |            |            |          |            |            |  |             |          |        |  |
|-------------|--|--|------------|------------|----------|------------|------------|--|-------------|----------|--------|--|
| b)          | Nature of the transaction  | Acquisition of Common Shares   |            |            |          |            |            |  |             |          |        |  |
| c)          | Price(s) and volume(s)   | <table border="1"> <tr> <td>PDMR</td> <td>Price(s)</td> <td colspan="2">Volume (s)</td> </tr> <tr> <td>Gary Guidry</td> <td>USD 6.27</td> <td colspan="2">45,000</td> </tr> </table> |            |            | PDMR     | Price(s)   | Volume (s) |  | Gary Guidry | USD 6.27 | 45,000 |  |
|             |  | PDMR   | Price(s)   | Volume (s) |          |            |            |  |             |          |        |  |
| Gary Guidry | USD 6.27   | 45,000   |            |            |          |            |            |  |             |          |        |  |
| d)          | Aggregated information<br>- Aggregated volume<br>- Price   | <table border="1"> <tr> <td>Price(s)</td> <td colspan="3">Volume (s)</td> </tr> <tr> <td>USD 6.27</td> <td colspan="3">45,000</td> </tr> </table>                                    |            |            | Price(s) | Volume (s) |            |  | USD 6.27    | 45,000   |        |  |
|             |  | Price(s)   | Volume (s) |            |          |            |            |  |             |          |        |  |
| USD 6.27    | 45,000   |  |            |            |          |            |            |  |             |          |        |  |
| e)          | Date of the transaction  | September 18, 2024   |            |            |          |            |            |  |             |          |        |  |
| <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  | Common Shares  |            |            |          |            |            |  |             |          |        |  |
|             | Identification code  | ISIN: US38500T1016   |            |            |          |            |            |  |             |          |        |  |
| b)          | Nature of the transaction  | Acquisition of Common Shares   |            |            |          |            |            |  |             |          |        |  |
| f)          | Place of the transaction   | Toronto Stock Exchange (TSX)   |            |            |          |            |            |  |             |          |        |  |
| c)          | Price(s) and volume(s)   | <table border="1"> <tr> <td>PDMR</td> <td>Price(s)</td> <td colspan="2">Volume (s)</td> </tr> <tr> <td>Gary Guidry</td> <td>USD 6.11</td> <td colspan="2">40,000</td> </tr> </table> |            |            | PDMR     | Price(s)   | Volume (s) |  | Gary Guidry | USD 6.11 | 40,000 |  |
|             |  | PDMR   | Price(s)   | Volume (s) |          |            |            |  |             |          |        |  |
| Gary Guidry | USD 6.11   | 40,000   |            |            |          |            |            |  |             |          |        |  |
| d)          | Aggregated information<br>- Aggregated volume<br>- Price   | <table border="1"> <tr> <td>Price(s)</td> <td colspan="3">Volume (s)</td> </tr> <tr> <td>USD 6.11</td> <td colspan="3">40,000</td> </tr> </table>                                    |            |            | Price(s) | Volume (s) |            |  | USD 6.11    | 40,000   |        |  |
|             |  | Price(s)   | Volume (s) |            |          |            |            |  |             |          |        |  |
| USD 6.11    | 40,000   |  |            |            |          |            |            |  |             |          |        |  |
| e)          | Date of the transaction  | September 19, 2024   |            |            |          |            |            |  |             |          |        |  |
| f)          | Place of the transaction   | Toronto Stock Exchange (TSX)   |            |            |          |            |            |  |             |          |        |  |