



GRAN TIERRA ENERGY INC.



Voting Instruction Form (“VIF”) – ANNUAL MEETING OF STOCKHOLDERS to be held on MAY 4, 2022

Stock Exchange Tower
1230, 300 5th Ave SW
Calgary, AB T2P 3C4

Appointee(s)

I/We being the undersigned holder(s) of Gran Tierra Energy Inc. hereby appoint Gary S. Guidry and Ryan Ellson, or either of them,

OR

Print the name of the person you are appointing if this person is someone other than the Appointees listed herein:

as my/our appointee with full power of substitution and to attend, act, and to vote for and on behalf of the holder in accordance with the following direction (or if no directions have been given, as indicated in the Notes to VIF below) and all other matters that may properly come before the **ANNUAL MEETING OF STOCKHOLDERS** (the “Meeting”) of **GRAN TIERRA ENERGY INC.** (the “Corporation”) to be held virtually at <https://web.lumiagm.com/244491258> on **WEDNESDAY, MAY 4, 2022, AT 11:00 A.M. (MOUNTAIN TIME)** or at any adjournment thereof.

The Board of Directors recommend a vote **FOR** all the nominees listed in Proposal 1, **FOR** Proposals 2 and 3, **EVERY YEAR** for Proposal 4, and **FOR** Proposal 5.

	For	Against	Abstain		For	Against	Abstain		For	Against	Abstain	
1. Election of Directors.												
a. Peter J. Dey	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	b. Gary S. Guidry	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	c. Evan Hazell	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
d. Robert B. Hodgins	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	e. Alison Redford	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	f. Ronald W. Royal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
g. Sondra Scott	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	h. David P. Smith	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	i. Brooke Wade	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2. Proposal to ratify the appointment of KPMG LLP as Gran Tierra Energy Inc.'s independent registered public accounting firm for 2022.									For	Against	Abstain	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3. Proposal to approve, on an advisory basis, the compensation of Gran Tierra Energy Inc.'s named executive officers, as disclosed in the proxy statement.									For	Against	Abstain	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4. Proposal to approve, on an advisory basis, the preferred frequency of solicitation of stockholder advisory votes on the compensation of Gran Tierra's named executive officers.									Every Year	Every Two Years	Every Three Years	Abstain
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Proposal to approve Gran Tierra Energy Inc.'s 2007 Equity Incentive Plan, as amended, as more particularly described in the proxy statement.									For	Against	Abstain	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6. Conduct any other business properly brought before the meeting.												

Authorized Signature(s) – This section must be completed for your instructions to be executed.

I/we authorize you to act in accordance with my/our instructions set out above. I/We hereby revoke any VIF previously given with respect to the Meeting. If no voting instructions are indicated above, **this VIF will be voted as recommended by the Board of Directors.**

Signature(s):

Date

/ /
MM / DD / YY

This form of VIF is solicited by and on behalf of the Board of Directors.

VIFs must be received by MAY 2, 2022 AT 11:00 AM (MOUNTAIN TIME)

Notes to VIF

1. Each holder has the right to appoint a person, who need not be a holder, to attend and represent him or her at the Annual Meeting Of Stockholders. If you wish to appoint a person other than the persons whose names are printed herein, please insert the name of your chosen appointee in the space provided on the reverse.
2. If the securities are registered in the name of more than one holder (for example, joint ownership, trustees, executors, etc.) then all of the holders must sign this VIF in the space provided on the reverse. If you are voting on behalf of a corporation or another individual, you may be required to provide documentation evidencing your power to sign this VIF with signing capacity stated.
3. This VIF should be signed in the exact manner as the name appears on the VIF.
4. If this VIF is not dated, it will be deemed to bear the date on which it is mailed by the holder.
5. The securities represented by this VIF will be voted as directed by the holder. If no such directions are made, this VIF will be voted **FOR** all the nominees listed in Proposal 1, **FOR** Proposals 2 and 3, **EVERY YEAR** for Proposal 4, and **FOR** Proposal 5. The appointees named above are hereby authorized to vote in their discretion upon such other business as may properly come before the Meeting or any adjournment or postponement thereof.
6. The securities represented by this VIF will be voted or withheld from voting, in accordance with the instructions of the holder, on any ballot that may be called for and, if the holder has specified a choice with respect to any matter to be acted on, the securities will be voted accordingly.
7. This VIF confers discretionary authority in respect of amendments to matters identified in the Notice of Meeting or other matters that may properly come before the meeting.
8. This VIF should be read in conjunction with the accompanying documentation provided by the Corporation.

Important Notice Regarding the Availability of Proxy Materials for the Annual Meeting to be Held on May 4, 2022.

The Notice, Proxy Statement and Annual Report are available at: <https://www.grantierra.com/investor-relations/2022-annual-meeting>

INSTEAD OF MAILING THIS VIF, YOU MAY SUBMIT YOUR VIF USING SECURE ONLINE VOTING AVAILABLE ANYTIME:



To Vote Your VIF Online please visit:

<https://login.odysseytrust.com/pxlogin> and click on

VOTE

You will require the CONTROL NUMBER printed with your address to the right. If you vote by Internet, do not mail this VIF.

To request the receipt of future documents via email and/or to sign up for Securityholder Online services,

you may contact Odyssey Trust Company at www.odysseycontact.com.

Voting by mail may be the only method for securities held in the name of a corporation or securities being voted on behalf of another individual. A return envelope has been enclosed for voting by mail.