AMENDED - NEW MEETING DATE

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LARGO PHYSICAL VANADIUM CORP.

Voting Instruction Form

Record Date: July 14, 2026

Control Number:

Meeting Date: September 10, 2026

Proxy Deadline: September 8, 2026

Shares to Vote:

VOTING INSTRUCTION FORM ("VIF") - ANNUAL GENERAL MEETING TO BE HELD ON SEPTEMBER 10, 2026

Notice is hereby given that an Annual General Meeting (the "Meeting") of the shareholders of Largo Physical Vanadium Corp. (the "Company") will be held at 82 Richmond Street East, Toronto, Ontario, Canada on Thursday, September 10 , 2026 at 10:00 a.m. (Toronto Time).

Please vote your shares prior to Deadline listed below using one of the following options:

1. Online at www.voteproxy.ca and by registering using your control number provided above;
2. By fax by sending your voting instructions to 416-360-7812; or
3. By emailing info@marrellitrust.ca; or
4. By returning the completed proxy form via letter mail to Marrelli Trust Company Limited, c/o DSA Corporate Services LP., 82 Richmond Street East, 2nd Fl., Toronto, Ontario M5C 1P1.

NON-REGISTERED (BENEFICIAL) SECURITYHOLDERS

1. We are sending to you the enclosed proxy-related materials that relate to a meeting of the holders of the series or class of securities that are held on your behalf by the intermediary identified above. Unless you attend the meeting and vote in person, your securities can be voted only by management, as proxy holder of the registered holder, in accordance with your instructions.
2. We are prohibited from voting these securities on any of the matters to be acted upon at the meeting without your specific voting instructions. In order for these securities to be voted at the meeting, it will be necessary for us to have your specific voting instructions. Please complete and return the information requested in this VIF to provide your voting instructions to us promptly.
3. If you want to attend the meeting and vote in person, please write your name in the place provided for that purpose in this form. You can also write the name of someone else whom you wish to attend the meeting and vote on your behalf. Unless prohibited by law, the person whose name is written in the space provided will have full authority to present matters to the meeting and vote on all matters that are presented at the meeting, even if those matters are not set out in this form or the information circular. Consult a legal advisor if you wish to modify the authority of that person in any way. If you require help, please contact the Registered Representative who services your account.
4. This VIF should be signed by you in the exact manner as your name appears on the VIF. If these voting instructions are given on behalf of a corporation set out the full legal name of the corporation, the name and position of the person giving voting instructions on behalf of the corporation and the address for service of the corporation.
5. If this VIF is not dated, it will be deemed to bear the date on which it is mailed by management to you.
6. When properly signed and delivered, securities represented by this VIF will be voted as directed by you, however, if such a direction is not made in respect of any matter, the VIF will direct the voting of the securities to be made as recommended in the documentation provided by Management for the meeting.
7. This VIF confers discretionary authority on the appointee to vote as the appointee sees fit in respect of amendments or variations to matters identified in the notice of meeting or other matters as may properly come before the meeting or any adjournment thereof.
8. Your voting instructions will be recorded on receipt of the VIF.
9. By providing voting instructions as requested, you are acknowledging that you are the beneficial owner of, and are entitled to instruct us with respect to the voting of, these securities.
10. This VIF confers discretionary authority to vote on such other business as may properly come before the Meeting or any adjournment or postponement thereof.
11. This VIF should be read in conjunction with the information circular and other proxy materials provided by Management.

VIF'S SUBMITTED MUST BE RECEIVED BY 10:00 AM, TORONTO TIME, ON SEPTEMBER 8, 2026

APPOINTEE(S)

We, being holder(s) of securities of LARGO PHYSICAL VANADIUM CORP hereby appoints Jonathan Lee, Chairman of the Company, whom failing, Monique Hutchins, Corporate Secretary of the Company, or instead of any of them, the following appointee:

OR

If you wish to attend in person or appoint someone else to attend on your behalf, print your name or the name of your appointee in this space.

as my/our appointee to attend, act and to vote in accordance with the following direction (or if no directions have been given, as the appointee sees fit) and all other matters that may properly come before the Annual General Meeting of shareholders of LARGO PHYSICAL VANADIUM CORP to be held Thursday, September 10, 2026, at 10:00 a.m. (Toronto Time), at 82 Richmond Street East, Toronto, Ontario, M5C 1P1.

VOTING RECOMMENDATIONS ARE INDICATED BY HIGHLIGHTED TEXT OVER THE BOXES.

1. Number of Directors

To fix the number of directors to be elected at the Annual General Meeting at three (3).

For	Against
☐	☐

2. Election of Directors

To elect three (3) directors of the Company for the ensuing year.

	For	Withhold
a) Daniel Tellechea	☐	☐
b) Larry Ciccarelli	☐	☐
c) Erik Bethel	☐	☐

3. Appointment and Remuneration of Auditors

To appoint TZR LLP, Chartered Professional Accountants, as the auditor of the Company who will serve until the end of the next annual shareholder meeting or until its successor is appointed and to authorize the directors of the Company to fix the auditor's remuneration.

For	Withhold
☐	☐

This VIF MUST BE SIGNED. This signed VIF revokes and supersedes all previously dated and signed proxies.

Signature of Registered Holder

Please Print Name

Date (mm/dd/yyyy)

FINANCIAL STATEMENTS REQUEST

In accordance with securities regulations, shareholders may elect annually to receive financial statements, or a notice advising how to access financial statements, if they so request. If you wish to receive such mailings, please mark your selection.

INTERIM FINANCIAL REPORTS

Mark the box to the right if you would like to RECEIVE Interim Financial Statements and accompanying Management's Discussion & Analysis by mail. ☐

ANNUAL FINANCIAL REPORT

Mark the box to the right if you would like to RECEIVE Annual Financial Statements and accompanying Management's Discussion and Analysis by mail. ☐

To request the receipt of future documents via email, you may contact Marrelli Trust Company Limited at info@marrellitrust.ca.