CHAMPION ELECTRIC METALS INC.

NOTICE OF ANNUAL GENERAL AND SPECIAL MEETING OF SHAREHOLDERS

NOTICE is hereby given that the annual general and special meeting (the "**Meeting**") of the holders of common shares ("**Common Shares**") of Champion Electric Metals Inc. (the "**Company**" or the "**Corporation**) will be held online at www.agmconnect.com/LTHM2024 via live webcast on June 19, 2024 at 1:00 p.m. (Toronto time) for the following purposes:

- 1) to receive the audited financial statements of the Company for the financial year ending December 31, 2023 and the auditors reply thereon;
- 2) to elect the directors of the Company for the ensuing year;
- 3) to re-appoint McGovern Hurley LLP, as auditor of the Company for the ensuing year and authorize the directors to fix the auditor's remuneration;
- 4) to re-approve the Company's stock option plan;
- 5) to re-approve the Company's restricted share unit plan (the "RSU Plan");
- 6) to transact such other business as may properly come before the Meeting or any adjournment thereof.

The record date for the determination of shareholders ("Shareholders") entitled to receive notice of and to vote at the Meeting is May 3, 2024 (the "Record Date"). Shareholders of the Company whose names have been entered in the register of Shareholders at the close of business on that date will be entitled to receive notice of and to vote at the Meeting.

Website where Meeting Materials are Posted

Electronic copies of this Circular may be found on the Corporation's SEDAR+ profile at www.sedarplus.ca, and at www.agmconnect.com/LTHM2024.

Notice-and-Access

The Company is utilizing the notice-and-access mechanism (the "Notice and Access Provisions") under National Instrument 54-101 – Communication with Beneficial Owners of Securities of a Reporting Issuer and National Instrument 51-102 – Continuous Disclosure Obligations, for distribution of Meeting materials to registered and beneficial Shareholders.

Shareholders are requested to complete, date, sign and return the accompanying form of proxy in the enclosed return envelope. All instruments appointing proxies to be used at the Meeting, or at any adjournment thereof, must be deposited with AGM Connect, Suite 2704, 401 Bay Street, P.O. Box 4, Toronto, Ontario M5H 2Y4, not later than 1:00 p.m. (Toronto time) two business days preceding the date of the Meeting or any adjournment thereof or with the chairman of the Meeting prior to the commencement of the Meeting or any adjournment thereof.

Shareholders may beneficially own Common Shares that are registered in the name of a broker, another intermediary or an agent of that broker or intermediary ("Non-Registered Shareholders"). Without specific instructions, intermediaries are prohibited from voting Common Shares for their clients. If you are a Non-Registered Shareholder, it is vital that the voting instruction form provided to you by your broker,

intermediary or its agent is returned according to their instructions sufficiently in advance of the deadline specified by the broker, intermediary or its agent to ensure they are able to provide voting instructions on your behalf.

The persons named in the enclosed form of proxy are each a director and/or officer of the Company. Every shareholder has the right to appoint a person or company (who need not be a shareholder) to represent the shareholder at the Meeting other than the persons designated in the enclosed form of proxy. If the shareholder wishes to appoint a person or company other than the persons whose names are designated in the form of proxy, they may do so by inserting the name and valid email address of the shareholder's chosen proxyholder in the space provided in the form of proxy.

The instrument appointing a proxy shall be in writing and shall be executed by the shareholder or his attorney authorized in writing or, if the shareholder is a corporation, under its corporate seal by an officer or attorney thereof duly authorized.

Shareholders will not be able to attend the Meeting in person. Instead, Registered Shareholders (as defined in the accompanying Information Circular under the heading "Appointment of Proxy") and duly appointed proxyholders can virtually attend, participate, vote or submit questions at the virtual Meeting via the platform of AGM Connect. Please use a valid e-mail address and the Voter ID and Meeting Code found on the included form of Proxy to access the platform via the link below:

www.agmconnect.com/LTHM2024

To ensure a smooth process, the Company is asking registered participants to log in by 12:45 p.m. (Toronto time) on June 19, 2024.

Just as they would be at an in-person meeting, Registered Shareholders and duly appointed proxyholders will be able to attend the virtual Meeting, participate, submit questions online and vote virtually, all in real time, provided they are connected to the internet and comply with all the requirements set out in the accompanying Information Circular.

DATED at Toronto, Ontario this 3rd day of May, 2024.

BY ORDER OF THE BOARD OF DIRECTORS

"Jonathan Buick"
Jonathan Buick
Chief Executive Officer