

LEADING EDGE MATERIALS CORP.

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NEWS RELEASE March 22, 2021

LEADING EDGE MATERIALS ANNUAL GENERAL MEETING OF SHAREHOLDERS TO BE HELD WEDNESDAY, APRIL 21, 2021

Vancouver, March 22, 2021 – Leading Edge Materials Corp. ("Leading Edge Materials" or the "Company") (TSXV: LEM) (Nasdaq First North: LEMSE) (OTCQB: LEMIF) announces that its Annual General Meeting of Shareholders (the "Meeting") will be held at Suite 1305 – 1090 West Georgia Street, Vancouver, British Columbia, V6E 3V7 on Wednesday, April 21, 2021, at 10:00 am (Vancouver Time), for the following purposes:

- 1. to receive the Chief Executive Officer's Report to the Shareholders of the Company;
- 2. to receive and consider the financial statements of the Company as at and for the year ended October 31, 2020, together with the report of the auditors thereon;
- 3. to fix the number of directors of the Company to be elected at the Meeting;
- 4. to elect directors of the Company for the ensuing year;
- 5. to appoint the auditors of the Company for the ensuing year and to authorize the directors of the Company to determine the remuneration to be paid to the auditors; and
- 6. to consider and, if deemed advisable, pass an ordinary resolution, ratifying, adopting and reapproving the stock option plan of the Company and authorizing the Company's board of directors to make any amendments thereto that may be required for the purpose of obtaining the approval of applicable securities regulatory authorities or stock exchanges, providing for the required annual approval of the Company's incentive stock option plan.

The record date for the Meeting is Wednesday, March 17, 2021. The Notice of Meeting, the accompanying Management Proxy Circular and related meeting materials are now available under the Company's profile on SEDAR at www.sedar.com and on the Company's website at https://leadingedgematerials.com/.

In light of ongoing concerns related to the spread of COVID-19, and in order to mitigate the potential risks to the health and safety associated with COVID-19, shareholders are strongly encouraged to vote on the matters before the Meeting by proxy rather than attend the meeting in person.

Holders of Euroclear Sweden Registered Shares

The information in this section is of significance to Shareholders who hold their securities ("Euroclear Registered Securities") through Euroclear Sweden AB, which securities trade on the Nasdaq First North. Shareholders who hold Euroclear Registered Securities are not registered holders of voting securities for the purposes of voting at the Meeting. Instead, Euroclear Registered Securities are registered under CDS & Co., the registration name of the Canadian Depositary for Securities. Holders of Euroclear Registered Securities will receive a voting instruction form by mail directly from Computershare AB ("Computershare Sweden"). The voting instruction form cannot be used to vote securities directly at the Meeting. Instead, the voting instruction form must be

completed and returned to Computershare Sweden, strictly in accordance with the instructions and deadlines that will be described in the instructions provided in the voting instruction form.

On behalf of the Board of Directors, Leading Edge Materials Corp.

Lars-Eric Johansson, Non-Executive Chairman

For further information, please contact the Company at:

1.604.685.9316 info@leadingedgematerials.com www.leadingedgematerials.com

About Leading Edge Materials

Leading Edge Materials is a Canadian public company focused on developing a portfolio of critical raw material projects located in the European Union. Critical raw materials are determined as such by the European Union based on their economic importance and supply risk. They are directly linked to high growth technologies such as batteries for electromobility and energy storage and permanent magnets for electric motors and wind power that underpin the clean energy transition towards climate neutrality. The portfolio of projects includes the 100% owned Woxna Graphite mine (Sweden), Norra Kärr HREE project (Sweden) and the 51% owned Bihor Sud Nickel Cobalt exploration alliance (Romania).

Additional Information

The Company's consolidated financial statements and related management's discussion and analysis are available on the Company's website at www.leadingedgematerials.com or under its profile on SEDAR at www.sedar.com

The information was submitted for publication through the agency of the contact person set out above, on March 22, 2021 at 2.30 pm Vancouver time.

Leading Edge Materials is listed on the TSXV under the symbol "LEM", OTCQB under the symbol "LEMIF" and Nasdaq First North Stockholm under the symbol "LEMSE". Mangold Fondkommission AB is the Company's Certified Adviser on Nasdaq First North and may be contacted via email <u>CA@mangold.se</u> or by phone +46 (0) 8 5030 1550.

Reader Advisory

This news release may contain statements which constitute "forward-looking information", including statements regarding the plans, intentions, beliefs and current expectations of the Company, its directors, or its officers with respect to the future business activities of the Company. The words "may", "would", "could", "will", "intend", "plan", "anticipate", "believe", "estimate", "expect" and similar expressions, as they relate to the Company, or its management, are intended to identify such forward-looking statements. Investors are cautioned that any such forward-looking statements are not guarantees of future business activities and involve risks and uncertainties, and that the Company's future business activities may differ materially from those in the forward-looking statements as a result of various factors, including, but not limited to, the potential impact of epidemics, pandemics or other public health crises, including the current coronavirus pandemic known as COVID-19 on the Company's business, operations and financial condition, fluctuations in market prices, successes of the operations of the Company, continued availability of capital and financing and general economic, market or business conditions. There can be no assurances that such information will prove accurate and, therefore, readers are advised to rely on their own evaluation of such uncertainties. The Company does not assume any obligation to update any forward-looking information except as required under the applicable securities laws.

Neither the TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accept responsibility for the adequacy or accuracy of this news release.