

**STEP 1 > Vote on internet at:**

www.investorvote.com/lundinmining

ID no.:

Code:

Form of Proxy - Annual Meeting to be held on Thursday, May 12, 2022**This Form of Proxy is solicited by and on behalf of Management.****Notes to proxy**

1. If the securities are registered in the name of more than one owner (for example, joint ownership, trustees, executors, etc.), then all those registered should sign this proxy. If you are voting on behalf of a corporation or another individual you must sign this proxy with signing capacity stated, and you may be required to provide documentation evidencing your power to sign this proxy.
2. This proxy should be signed in the exact manner as the name(s) appear(s) on the proxy.
3. If this proxy is not dated, it will be deemed to bear the date on which it is mailed by Management to the holder.
4. **The securities represented by this proxy will be voted as directed by the holder, however, if such a direction is not made in respect of any matter, this proxy will be voted as recommended by Management.**
5. The securities represented by this proxy will be voted in favour or withheld from voting or voted against each of the matters described herein, as applicable, 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.
6. This proxy confers discretionary authority in respect of amendments or variations to matters identified in the Notice of Meeting or other matters that may properly come before the meeting or any adjournment or postponement thereof.
7. This proxy should be read in conjunction with documentation provided by Management via the link below:

<https://lundinmining.com/investors/corporate-filings/>

You can also order documentation by contacting Computershare, +46 (0)771 24 64 00
(Mon – Fri at 9:00 AM – 4:00 PM CET (Swedish time)).

Votes submitted must be received by 11:00 AM CET (Swedish time) on Thursday, May 5, 2022.

VOTE USING INTERNET

www.investorvote.com/lundinmining

Login details on top left of this letter

If you vote by Internet, DO NOT mail back this proxy

STEP 2**APPOINT A PROXY (OPTIONAL)**

APPOINTEE(S): Peter Rockandel, or Jinhee Magie, or Annie Laurenson

Change Appointee

If you wish to designate another person to attend, vote and act on your behalf at the Meeting, or any adjournment or postponement thereof, other than the person(s) specified above, go to www.proxyvote.com or print your name or the name of the other person attending the Meeting in the space provided herein and provide a unique **APPOINTEE IDENTIFICATION NUMBER USING ALL BOXES** for your Appointee to access the Virtual Meeting. You may choose to direct how your Appointee shall vote on matters that may come before the Meeting or any adjournment or postponement thereof. Unless you instruct otherwise your Appointee will have full authority to attend, vote, and otherwise act in respect of all matters that may come before the Meeting or any adjournment or postponement thereof, even if these matters are not set out in the proxy form or the circular for the Meeting. You can also change your Appointee online at www.proxyvote.com.

You **MUST** provide your Appointee the **EXACT NAME** and an **EIGHT (8) CHARACTER APPOINTEE IDENTIFICATION NUMBER** to access the Virtual Meeting. Appointees can only be validated at the Virtual Meeting using the **EXACT NAME** and **EIGHT (8) CHARACTER APPOINTEE IDENTIFICATION NUMBER** you enter below.

PLEASE PRINT APPOINTEE NAME INSIDE THE BOX

→

MAXIMUM 22 CHARACTERS - PLEASE PRINT CLEARLY

CREATE AN EIGHT (8) CHARACTER IDENTIFICATION NUMBER FOR YOUR APPOINTEE

→

MUST BE EIGHT CHARACTERS IN LENGTH - PLEASE PRINT CLEARLY

E-R-5

STEP 3**COMPLETE YOUR VOTING DIRECTIONS**

ITEM(S): VOTING RECOMMENDATIONS ARE INDICATED BY **HIGHLIGHTED TEXT** OVER THE BOXES (FILL IN ONLY ONE BOX "X" PER ITEM IN BLACK OR BLUE INK)

ELECTION OF DIRECTORS:

<p>1A Election of Director: Donald K. Charter</p> <hr/> <p>1B Election of Director: C. Ashley Heppenstall</p> <hr/> <p>1C Election of Director: Juliana L. Lam</p> <hr/> <p>1D Election of Director: Adam I. Lundin</p> <hr/> <p>1E Election of Director: Jack O. Lundin</p> <hr/> <p>1F Election of Director: Dale C. Peniak</p> <hr/> <p>1G Election of Director: Karen P. Poniachik</p> <hr/> <p>1H Election of Director: Peter T. Rockandel</p> <hr/> <p>1I Election of Director: Catherine J. G. Stefan</p> <hr/>	<p>FOR</p> <input type="checkbox"/> <p>WITHHOLD</p> <input type="checkbox"/>
<p>02 Appointment of PricewaterhouseCoopers LLP, Chartered Professional Accountants as Auditors of the Corporation for the ensuing year and authorizing the Directors to fix their remuneration.</p> <hr/>	<p>FOR</p> <input type="checkbox"/> <p>WITHHOLD</p> <input type="checkbox"/>

03 Considering and, if deemed appropriate, passing an ordinary, non-binding resolution, on an advisory basis and not to diminish the role and responsibilities of the Board, to accept the approach to executive compensation disclosed in the Corporation's Management Proxy Circular.

FOR **AGAINST** **WITHHOLD**

To receive future proxy materials by mail check the box to the right. To request materials for this meeting refer to the notice included in the package with this form.

STEP 4**THIS DOCUMENT MUST BE SIGNED AND DATED**

SIGNATURE(S) *INVALID IF NOT SIGNED*

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