

Vote on internet at:
www.investorvote.com/lundinmining
ID no.:
Code:

Form of Proxy - Annual Meeting to be held on Friday, May 7, 2021

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://www.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 Friday 30 April 2021.

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

Appointment of Proxyholder

I/We being holder(s) of securities of Lundin Mining Corporation (the "Corporation") hereby appoint: Marie Inkster, or failing this person Annie Laurensen, or failing this person Jinhee Magie (the "Management Nominees")

as my/our proxyholder 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 the proxyholder sees fit) and on all other matters that may properly come before the Annual Meeting of shareholders of the Corporation to be held online at <https://web.lumiagm.com/249030079> on May 7, 2021 at 10:00 am, and at any adjournment or postponement thereof.

VOTING RECOMMENDATIONS ARE INDICATED BY **HIGHLIGHTED TEXT** OVER THE BOXES.

1. Election of Directors

	For	Withhold		For	Withhold		For	Withhold
01. Donald K. Charter	<input type="checkbox"/>	<input type="checkbox"/>	02. C. Ashley Heppenstall	<input type="checkbox"/>	<input type="checkbox"/>	03. Marie Inkster	<input type="checkbox"/>	<input type="checkbox"/>
04. Peter C. Jones	<input type="checkbox"/>	<input type="checkbox"/>	05. Jack O. Lundin	<input type="checkbox"/>	<input type="checkbox"/>	06. Lukas H. Lundin	<input type="checkbox"/>	<input type="checkbox"/>
07. Dale C. Peniuk	<input type="checkbox"/>	<input type="checkbox"/>	08. Karen P. Poniachik	<input type="checkbox"/>	<input type="checkbox"/>	09. Catherine J. G. Stefan	<input type="checkbox"/>	<input type="checkbox"/>

2. Appointment of Auditors

Appointment of PricewaterhouseCoopers LLP, Chartered Professional Accountants as auditors of the Corporation for the ensuing year and to authorize the Directors to fix the remuneration paid to the auditors.

For Withhold

<input type="checkbox"/>	<input type="checkbox"/>
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3. Advisory Vote on Corporation's Approach to Executive Compensation

Considering and, if deemed appropriate, passing, with or without variation, 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 Information Circular.

For Against

<input type="checkbox"/>	<input type="checkbox"/>
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4. Confirmation of Amended and Restated By-law No. 1

Confirm the Amended and Restated By-law No. 1 of the Corporation in the form of resolution presented in the Corporation's Management Information Circular.

For Against

<input type="checkbox"/>	<input type="checkbox"/>
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Signature of Proxyholder

I/We authorize you to act in accordance with my/our instructions set out above. I/We hereby revoke any proxy previously given with respect to the Meeting. **If no voting instructions are indicated above, and the proxy appoints the Management Nominees, this Proxy will be voted as recommended by Management.**

Signature(s)

Date

MM / DD / YY