PROXY FORM

Annual Meeting

Lundin Mining Corporation

WHFN:

Thursday, May 12, 2022 at 10:00 am EDT

WHERE:

www.virtualshareholdermeeting.com/lun2022

STEP 1

REVIEW YOUR VOTING OPTIONS

ONLINE: VOTE AT PROXYVOTE.COM USING YOUR COMPUTER OR MOBILE DATA DEVICE. YOUR CONTROL NUMBER IS LOCATED BELOW.



BY TELEPHONE: YOU MAY ENTER YOUR VOTING INSTRUCTIONS BY TELEPHONE AT: **ENGLISH:** 1-800-474-7493 OR **FRENCH:** 1-800-474-7501

BY MAIL: THIS PROXY FORM MAY BE RETURNED BY MAIL IN THE ENVELOPE PROVIDED.

REMINDER: PLEASE REVIEW THE INFORMATION / PROXY CIRCULAR BEFORE VOTING.

G-V502122020

CONTROL NO.:→

PROXY DEPOSIT DATE: May 10, 2022 at 4:00 pm EDT

The control number has been assigned to you to identify your shares for voting.

You must keep your control number confidential and not disclose it to others other than when you vote using one of the voting options set out on this form. Should you send this form or provide your control number to others, you are responsible for any subsequent voting of, or subsequent inability to vote, your shares.

INSTRUCTIONS:

- 1. This Form of Proxy is solicited by and on behalf of management of the issuer.
- 2. You have the right to appoint a person, who need not be a shareholder, other than the person(s) specified on the other side of this form to attend and act on your behalf at the Meeting. If you wish to appoint a person (other than the Management Proxyholders):
 - Write the name of your designate on the "Appointee" line and provide a unique APPOINTEE IDENTIFICATION NUMBER for your Appointee to access the Virtual Meeting in the space provided on the other side of this form, sign and date the form, and return it by mail, or
 - Go to ProxyVote.com and insert the name of your designate in the "Change Appointee(s)" section and provide a unique **APPOINTEE IDENTIFICATION NUMBER** on the voting site for your Appointee to access the Virtual Meeting.

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

IF YOU DO NOT CREATE AN EIGHT CHARACTER APPOINTEE IDENTIFICATION NUMBER AND PROVIDE IT TO YOUR APPOINTEE, YOUR APPOINTEE WILL NOT BE ABLE TO ACCESS THE VIRTUAL MEETING.

- 3. This Form of Proxy confers discretionary authority to vote on amendments or variations to the matters identified in the notice of the Meeting and with respect to other matters that may properly be brought before the Meeting or any adjournment or postponement thereof.
 - This Form of Proxy will not be valid and not be acted upon or voted unless it is signed, dated and delivered as outlined herein.
- 4. If the shares are registered in the name of more than one owner (for example, joint ownership, trustees, executors, etc.), then all those registered should sign this Form of Proxy. If you are voting on behalf of a corporation or another individual, documentation evidencing your power to sign this Form of Proxy with signing capacity stated may be required.
- 5. In order to expedite your vote, you may use the Internet or a touch-tone telephone, and entering the control number noted above. The Internet or telephone voting service is not available on the day of the Meeting. The telephone system cannot be used if you designate another person to attend on your behalf (other than the Management Proxyholders).

If you vote by Internet or telephone, do not mail back this Form of Proxy.

- 6. If the Form of Proxy is not dated, it will be deemed to bear the date on which it was mailed to the shareholder.
- 7. This Form of Proxy will be voted as directed by the shareholder. If no voting preferences are indicated on the reverse, this Form of Proxy will be voted as recommended on the reverse of this form or as stated in the management proxy circular, except in the case of your appointment of an Appointee.
- 8. Unless prohibited by law or you instruct otherwise, your Appointee(s) will have full authority to attend and otherwise act at, and present matters to the Meeting and any adjournment or postponement thereof, and vote on all matters that are brought before the Meeting or any adjournment or postponement thereof, even if these matters are not set out in this form or in the management proxy circular.
- 9. If these voting instructions are given on behalf of a body corporate, set out the full legal name of the body corporate, and the name and position of the person giving voting instructions on behalf of the body corporate.
- 10. This Form of Proxy should be read in conjunction with the accompanying management proxy circular.

PROXY FORM

Lundin Mining Corporation

MEETING TYPE: Annual Meeting

MEETING DATE: Thursday, May 12, 2022 at 10:00 am EDT

RECORD DATE: March 25, 2022

PROXY DEPOSIT DATE: May 10, 2022 at 4:00 pm EDT CUID: ACCOUNT NO: CUSIP:

CONTROL NO.: →

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			CREATE AN EIGHT (8) CHARACTER IDENTIFICATION NUMBER FOR YOUR APPOINTEE		
→			→		
MAXIMUM 22 CHARACTERS - PLEASE PRINT CLEARLY			MUST BE EIGHT CHARACTERS IN LENGTH - PLEASE PRINT CLEARLY		
TEP 3	C	OMPLETE VOLIR	R VOTING DIRECTIONS		
			FILL IN ONLY ONE BOX " Ter ITEM IN BLACK OR BLUE INK)		
TION OF DIRECTORS:			03 Considering and, if deemed appropriate, passing an ordinary, non-binding		
lection of Director: Donald K. Charter	FOR	WITHHOLD	resolution, on an advisory basis and not to diminish the role and responsibilities for AGAINST WITHHO of the Board, to accept the approach to executive compensation disclosed in		
			the Corporation's Management Proxy Circular.		
ction of Director: C. Ashley Heppenstall	FOR	WITHHOLD			
	FOR	_			
	_ ⊔				
ection of Director: Juliana L. Lam	FOR	WITHHOLD			
ction of Director: Adam I. Lundin	_	_			
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ction of Director: Jack O. Lundin					
	FOR	WITHHOLD			
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ection of Director: Dale C. Peniuk	FOR	WITHHOLD			
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ction of Director: Karen P. Poniachik		_			
iction of Director. Rater 11.1 officialist	FOR	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.		
ction of Director: Peter T. Rockandel					
	FOR	WITHHOLD			
ection of Director: Catherine J. G. Stefan					
	FOR	WITHHOLD			
	_ 🗆		STEP 4 THIS DOCUMENT MUST BE SIGNED AND DATED		
pointment of PricewaterhouseCoopers LLP, Chartered Professional	FOR	WITHHOLD			
ccountants as Auditors of the Corporation for the ensuing year and uthorizing the Directors to fix their remuneration.	_	_			
J			SIGNATURE(S) *INVALID IE NOT SIGNED*		