



Appointment of Proxyholder

IWe, being holder(s) of Shares of Osisko Gold Royalties Ltd (the "Corporation"), hereby appoint: Mr. Norman MacDonald or failing him, Mr. Jason Attew or failing him, Mr. Frédéric Ruel or

Print the name of the person you are appointing if this person is someone other than the persons listed above

as proxy of the undersigned, with full power of substitution, to attend, act and vote on behalf of the undersigned in accordance with the below directions (or if no directions have been given, as the proxyholder sees fit) on all the following matters and any other matter that may properly be brought before the Annual Meeting of Shareholders of the Corporation (the "Meeting") to be held at 11:30 a.m. (Eastern Daylight Time) on Thursday, May 9, 2024, at 1 Place Ville Marie, Suite 4000, Montréal, Québec, H3B 4M4 and at any and all adjournments or postponements thereof in the same manner, to the same extent and with the same powers as if the undersigned were personally present, with full power of substitution. Capitalized terms used but not defined herein shall have the meanings ascribed to such terms in the management information circular of the Corporation (the "Circular").

MANAGEMENT'S VOTING RECOMMENDATIONS ARE INDICATED BY HIGHLIGHTED TEXT OVER THE BOXES. Please use a dark black pencil or pen.

1. Election of Directors	FOR	WITHHOLD		FOR WITHHOLD
1. Jason Attew			6. Pierre Labbé	
2. Joanne Ferstman			7. Norman MacDonald	
3. Edie Hofmeister			8. Candace MacGibbon	
4. W. Murray John			9. David Smith	
5. Robert Krcmarov				
Appointment of Auditor To appoint PricewaterhouseCoopers LLP at the directors to fix its remuneration.	as the Corporation	n's independent au	uditor for fiscal year 2024 and to authorize	FOR WITHHOLD
3. Approve the unallocated rights a	nd entitlements	s under the Em	ployee Share Purchase Plan.	FOR AGAINST
4. Approve the unallocated rights and entitlements under the Restricted Share Unit Plan.				
5. Adopt an Advisory Resolution app	roving Osisko	's approach to	Executive Compensation.	
Under Canadian Securities Laws, you are entit You may also go to the TSX website https://see				please tick the applicable boxes below.
☐ I would like to receive quarterly financi	al statements	□ I wo	uld like to receive annual financial statements	
I/We authorize you to act in accordance with my/or are indicated above, this proxy will be voted amendments or variations proposed or any ne	as recommended	by management of	or, if you appoint another proxyholder, as suc	ch other proxyholder sees fit. On any
Signature(s)		Date		
Please sign exactly as your name(s) appear on the	is proxy. Please se	ee reverse for instru	actions. All proxies must be received by 11:30 a.m	n. (Eastern Daylight Time) on May 7, 2024.

Form of Proxy – Annual Meeting of Shareholders of Osisko Gold Royalties Ltd (the "Corporation") to be held at 11:30 a.m. (Eastern Daylight Time) on May 9, 2024 (the "Meeting")

This Form of Proxy is solicited by and on behalf of Management.

Notes

- Every holder of shares has the right to appoint some other person or company of its choice, who need not be a holder of shares, to attend and
 act on its behalf at the Meeting or any adjournment or postponement thereof. If you wish to appoint a person or company other than the persons
 whose names are printed herein, please insert the name of your chosen proxyholder in the space provided (see reverse).
- 2. If the securities are registered in the name of more than one holder of shares (for example, joint ownership, trustees, executors/liquidators), 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 and state your signing capacity, and you may be required to provide documentation evidencing your proxy signing authority that is acceptable to the Chair of the Meeting.
- 3. This proxy should be signed in the exact manner as the name(s) appear(s) on the proxy.
- 4. If this proxy is not dated, it will be deemed to bear the date on which it is mailed by management to the holder of shares.
- 5. The securities' voting right represented by this proxy will be voted as directed by the holder of shares, however, if such a direction is not made in respect of any matter, this proxy will be voted as recommended by Management.
- 6. The proxyholder will exercise the securities' voting right represented by this proxy by voting "for", "against" or "withhold" for each of the matters described herein, as applicable, in accordance with the instructions of the holder of shares on any ballot that may be called for and, if the holder of shares has specified a choice with respect to any matter to be acted on, the securities will be voted accordingly.
- 7. This proxy confers discretionary authority in respect of amendments to matters identified in the notice of meeting or other matters that may properly be brought at the Meeting or any adjournment or postponement thereof.
- 8. This proxy should be read in conjunction with the documentation prepared by management.

All proxies must be received by 11:30 a.m. (Eastern Daylight Time) on May 7, 2024.

How to Vote

INTERNET

TELEPHONE

- Go to www.meeting-vote.com
- Cast your vote online
- View Meeting documents

Use any touch-tone phone, call toll free in Canada and the United States **1-888-489-7352**, an agent will help you vote online.

To vote by Internet or telephone you will need your control number. If you vote by Internet or telephone, DO NOT return this proxy.

To vote using your smartphone, please scan this QR Code →



MAIL, FAX OR EMAIL

• Complete and return your signed proxy in the envelope provided or send to:

TSX Trust Company P.O. Box 721 Agincourt, Ontario M1S 0A1

You may alternatively fax your proxy to 416-595-9593 or scan and email to proxyvote@tmx.com.

If you wish to receive investor documents electronically in the future, please visit www.tsxtrust.com/edelivery to enrol.

Voting by mail or email are the only methods by which a holder may appoint a person as proxyholder other than the persons named on the reverse of this proxy.