

Security Class

Holder Account Number

Fold

Form of Proxy - Annual General and Special Meeting to be held on May 9, 2024

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

Notes to proxy

1. Every holder has the right to appoint some other person or company of their choice, who need not be a holder, to attend (virtually) and act on their behalf at the meeting or any adjournment or postponement thereof. If you wish to appoint a person or company other than the Management Nominees 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 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.
3. This proxy should be signed in the exact manner as the name(s) appear(s) on the proxy.
4. If a date is not inserted in the space provided on the reverse of this proxy, it will be deemed to bear the date on which it was mailed to the holder by Management.
5. **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, and the proxy appoints the Management Nominees listed on the reverse, this proxy will be voted as recommended by Management.**
6. 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.
7. This proxy confers discretionary authority in respect of amendments or variations to matters identified in the Notice of Meeting and Management Information Circular or other matters that may properly come before the meeting or any adjournment or postponement thereof.
8. This proxy should be read in conjunction with the accompanying documentation provided by Management.

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Proxies submitted must be received by 11:00 am MST on May 7, 2024 or 48 hours (excluding Saturdays, Sundays and Statutory holidays in the Province of Alberta) prior to the time set for any adjournment or postponement of the meeting.

VOTE USING THE TELEPHONE OR INTERNET 24 HOURS A DAY 7 DAYS A WEEK!



To Vote Using the Telephone

- Call the number listed BELOW from a touch tone telephone.
- 1-866-732-VOTE (8683) Toll Free**



To Vote Using the Internet

- Go to the following web site: www.investorvote.com
- **Smartphone?** Scan the QR code to vote now.



To Receive Documents Electronically

- You can enroll to receive future securityholder communications electronically by visiting www.investorcentre.com.



To Virtually Attend the Meeting

- You can attend the meeting virtually by visiting the URL provided on the back of this document.

If you vote by telephone or the Internet, DO NOT mail back this proxy.

Voting by mail may be the only method for securities held in the name of a corporation or securities being voted on behalf of another individual. **Voting by mail or by Internet** are the only methods by which a holder may appoint a person as proxyholder other than the Management Nominees named on the reverse of this proxy. Instead of mailing this proxy, you may choose one of the two voting methods outlined above to vote this proxy.

To vote by telephone or the Internet, you will need to provide your CONTROL NUMBER listed below.

CONTROL NUMBER



Appointment of Proxyholder

I/We being holder(s) of Common Shares of Parex Resources Inc. ("Parex" or the "Company") hereby appoint(s): Imad Mohsen, President and Chief Executive Officer and a director of Parex, of the City of Calgary, in the Province of Alberta, or failing this person, Sanjay Bishnoi, Chief Financial Officer and Corporate Secretary of Parex, of the City of Calgary, in the Province of Alberta (the "Management Nominees")

OR

Print the name of the person you are appointing if this person is someone other than the Management Nominees listed herein.

Note: If completing the appointment box above YOU MUST go to <http://www.computershare.com/Parex> and provide Computershare with the name and email address of the person you are appointing. Computershare will use this information ONLY to provide the appointee with a user name to gain entry to the online meeting.

as my/our proxyholder with full power of substitution and to vote 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 General and Special Meeting (the "Meeting") of shareholders of the Company to be held in person at Eighth Avenue Place East Tower, 4th Floor, 525 - 8th Avenue SW, Calgary, Alberta and virtually at <https://meetnow.global/MFWYXAV> on May 9, 2024 at 11:00 am (MST), and at any adjournment or postponement thereof.

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

	For	Against
1. Number of Directors	<input type="checkbox"/>	<input type="checkbox"/>
To fix the number of directors to be elected at the Meeting at nine (9).		

2. Election of Directors					
	For	Withhold		For	Withhold
01. Lynn Azar	<input type="checkbox"/>	<input type="checkbox"/>	02. Lisa Colnett	<input type="checkbox"/>	<input type="checkbox"/>
04. Robert Engbloom	<input type="checkbox"/>	<input type="checkbox"/>	05. Wayne Foo	<input type="checkbox"/>	<input type="checkbox"/>
07. Glenn McNamara	<input type="checkbox"/>	<input type="checkbox"/>	08. Imad Mohsen	<input type="checkbox"/>	<input type="checkbox"/>
			03. Sigmund Cornelius	<input type="checkbox"/>	<input type="checkbox"/>
			06. G.R. (Bob) MacDougall	<input type="checkbox"/>	<input type="checkbox"/>
			09. Carmen Sylvain	<input type="checkbox"/>	<input type="checkbox"/>

	For	Withhold
3. Appointment of Auditors	<input type="checkbox"/>	<input type="checkbox"/>
To appoint PricewaterhouseCoopers LLP, Chartered Professional Accountants, as the auditors of Parex for the ensuing year and to authorize the directors of the Company to fix their remuneration as such.		

	For	Against
4. Approval of Amended and Restated Shareholder Protection Rights Plan Agreement	<input type="checkbox"/>	<input type="checkbox"/>
To consider and, if deemed advisable, to pass, an ordinary resolution re-approving the Company's amended and restated shareholder protection rights plan agreement, as more particularly described in the management information circular of the Company dated March 25, 2024 (the "Information Circular").		

	For	Against
5. Approval of Restricted Share Unit Plan (Longer Duration) and Grants Made Thereunder	<input type="checkbox"/>	<input type="checkbox"/>
To consider and, if deemed advisable, to pass, an ordinary resolution ratifying the new restricted share unit plan (longer duration) of the Company and ratifying the grant of 143,931 restricted share units ("RSUs") and 190,522 performance RSUs pursuant to such plan, as more particularly described in the Information Circular.		

	For	Against
6. Say on Pay	<input type="checkbox"/>	<input type="checkbox"/>
To consider an advisory, non-binding resolution (a "Say on Pay" vote) on the Company's approach to executive compensation as more particularly described in the Information Circular.		

Signature of Proxyholder	Signature(s)	Date
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.	<div style="border: 1px solid black; height: 37px;"></div>	<u>MM / DD / YY</u>

Interim Financial Statements – Mark this box if you would like to receive Interim Financial Statements and accompanying Management's Discussion and Analysis by mail. <input type="checkbox"/>	Annual Financial Statements – Mark this box if you would NOT like to receive the Annual Financial Statements and accompanying Management's Discussion and Analysis by mail. <input type="checkbox"/>
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If you are not mailing back your proxy, you may register online to receive the above financial report(s) by mail at www.computershare.com/maillinglist.