

IVANHOE ELECTRIC INC.
450 E. RIO SALADO PARKWAY, SUITE 130
TEMPE, AZ 85281



SCAN TO VIEW MATERIALS & VOTE



VOTE BY INTERNET - www.proxyvote.com or scan the QR Barcode above

Use the Internet to transmit your voting instructions and for electronic delivery of information up until 11:59 p.m. Eastern Time the day before the cut-off date or meeting date. Have your proxy card in hand when you access the web site and follow the instructions to obtain your records and to create an electronic voting instruction form.

ELECTRONIC DELIVERY OF FUTURE PROXY MATERIALS

If you would like to reduce the costs incurred by our company in mailing proxy materials, you can consent to receiving all future proxy statements, proxy cards and annual reports electronically via e-mail or the Internet. To sign up for electronic delivery, please follow the instructions above to vote using the Internet and, when prompted, indicate that you agree to receive or access proxy materials electronically in future years.

VOTE BY PHONE - 1-800-690-6903

Use any touch-tone telephone to transmit your voting instructions up until 11:59 p.m. Eastern Time the day before the cut-off date or meeting date. Have your proxy card in hand when you call and then follow the instructions.

VOTE BY MAIL

Mark, sign and date your proxy card and return it in the postage-paid envelope we have provided or return it to Vote Processing, c/o Broadridge, 51 Mercedes Way, Edgewood, NY 11717.

TO VOTE, MARK BLOCKS BELOW IN BLUE OR BLACK INK AS FOLLOWS:

V67847-P25585

KEEP THIS PORTION FOR YOUR RECORDS
DETACH AND RETURN THIS PORTION ONLY

THIS PROXY CARD IS VALID ONLY WHEN SIGNED AND DATED.

IVANHOE ELECTRIC INC.

The Board of Directors recommends you vote FOR the following proposals:

- | | For | Against | Abstain | | | | |
|--------------------------|--------------------------|--------------------------|--------------------------|---|--------------------------|--------------------------|--------------------------|
| 1. Election of Directors | | | | | | | |
| 1a. Robert Friedland | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | | | |
| 1b. Taylor Melvin | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | | | |
| 1c. Russell Ball | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 2. Non Binding, Advisory Vote to Approve Executive Compensation. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 1d. Sofia Bianchi | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 3. Ratification of the appointment of Deloitte LLP as the independent registered public accounting firm for the fiscal year ending December 31, 2025. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 1e. Hirofumi Katase | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | | | |
| 1f. Patrick Loftus-Hills | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 4. Approval of the Amendment and Restatement of the Amended and Restated Certificate of Incorporation to Eliminate Supermajority Voting Provisions. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 1g. Victoire de Margerie | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | | | |
| 1h. Priya Patil | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | | | |
| 1i. Ronald Vance | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | | | |

Please sign exactly as your name(s) appear(s) hereon. When signing as attorney, executor, administrator, or other fiduciary, please give full title as such. Joint owners should each sign personally. All holders must sign. If a corporation or partnership, please sign in full corporate or partnership name by authorized officer.

Signature [PLEASE SIGN WITHIN BOX] Date

Signature (Joint Owners) Date

Important Notice Regarding the Availability of Proxy Materials for the Annual Meeting:

The Proxy Statement and Annual Report are available at www.proxyvote.com.

V67848-P25585

IVANHOE ELECTRIC INC.

THIS PROXY IS SOLICITED ON BEHALF OF THE BOARD OF DIRECTORS

**ANNUAL MEETING OF STOCKHOLDERS
JUNE 5, 2025**

The stockholder(s) hereby appoint(s) Taylor Melvin and Cassandra Joseph, or either of them, as proxies, each with the power to appoint his or her substitute, and hereby authorize(s) them to represent and to vote, as designated on the reverse side of this ballot, all of the shares of Common Stock of Ivanhoe Electric Inc. that the stockholder(s) is/are entitled to vote at the Annual Meeting of Stockholders to be held in the AC Meeting Room at the AC Hotel Phoenix Tempe/Downtown, 100 East Rio Salado Parkway, Tempe, AZ 85281 at 9:30 a.m., MST on Thursday, June 5, 2025, and any adjournment or postponement thereof.

THIS PROXY, WHEN PROPERLY EXECUTED, WILL BE VOTED AS DIRECTED BY THE STOCKHOLDER(S), OR IF NO DIRECTION IS GIVEN, SHARES WILL BE VOTED IDENTICAL TO THE BOARD OF DIRECTORS' RECOMMENDATION. THIS PROXY, WHEN PROPERLY EXECUTED, WILL BE VOTED IN THE MANNER DIRECTED HEREIN. IN THEIR DISCRETION, THE PERSONS NAMED ABOVE, ARE AUTHORIZED TO VOTE UPON SUCH OTHER MATTERS AS MAY PROPERLY COME BEFORE THE MEETING OR ANY ADJOURNMENT OR POSTPONEMENT THEREOF.

PLEASE MARK, SIGN, DATE AND RETURN THIS PROXY CARD PROMPTLY USING THE ENCLOSED REPLY ENVELOPE.

CONTINUED AND TO BE SIGNED ON REVERSE SIDE