

NOVAGOLD RESOURCES INC.
 201 SOUTH MAIN STREET, SUITE 400
 SALT LAKE CITY, UT 84111 USA



VOTE BY INTERNET

Before The Meeting - Go to 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 4:00 p.m. Eastern Time on May 13, 2025. 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.

During The Meeting - Go to www.virtualshareholdermeeting.com/NG2025

You may attend the meeting via the Internet and vote during the meeting. Have the information that is printed in the box marked by the arrow available and follow the instructions.

VOTE BY PHONE - 1-800-690-6903

Use any touch-tone telephone to transmit your voting instructions up until 4:00 p.m. Eastern Time on May 13, 2025. 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:

V62188-P25710

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

THIS PROXY CARD IS VALID ONLY WHEN SIGNED AND DATED.

NOVAGOLD RESOURCES INC.

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

1. Election of Directors

Nominees:

For Withhold

- | | | | |
|-----|--------------------------|--------------------------|--------------------------|
| 1a. | Dr. Elaine Dorward-King | <input type="checkbox"/> | <input type="checkbox"/> |
| 1b. | Dr. Diane Garrett | <input type="checkbox"/> | <input type="checkbox"/> |
| 1c. | Dr. Thomas Kaplan | <input type="checkbox"/> | <input type="checkbox"/> |
| 1d. | Hume Kyle | <input type="checkbox"/> | <input type="checkbox"/> |
| 1e. | Gregory Lang | <input type="checkbox"/> | <input type="checkbox"/> |
| 1f. | Kalidas Madhavpeddi | <input type="checkbox"/> | <input type="checkbox"/> |
| 1g. | Kevin McArthur | <input type="checkbox"/> | <input type="checkbox"/> |
| 1h. | Daniel Muñoz Quintanilla | <input type="checkbox"/> | <input type="checkbox"/> |
| 1i. | Ethan Schutt | <input type="checkbox"/> | <input type="checkbox"/> |
| 1j. | Dawn Whittaker | <input type="checkbox"/> | <input type="checkbox"/> |

See disclosure under the heading "Election of Directors" as set out in the Company's Management Information Circular dated March 24, 2025.

For Withhold

2. **Appointment of Auditors**

Appointment of PricewaterhouseCoopers LLP as the Auditors of the Company until the next Annual General Meeting or until a successor is appointed and authorizing the Directors through the Audit Committee to fix their remuneration. See disclosure under the heading "Appointment of Auditors" as set out in the Company's Management Information Circular dated March 24, 2025.

3. **Approval of Non-Binding Advisory Vote on Executive Compensation**

Approval of a non-binding resolution approving the compensation of the Company's Named Executive Officers. See disclosure under the heading "Additional Matters to be Acted Upon" as set out in the Company's Management Information Circular dated March 24, 2025.

For Against Abstain

NOTE: Such other business as may properly come before the meeting or any adjournment thereof.

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 Notice and Proxy Statement, Annual Report and NI Card are available at www.proxyvote.com.

V62189-P25710

**NOVAGOLD RESOURCES INC.
Annual Meeting of Shareholders
May 15, 2025 1:00 PM PDT
This proxy is solicited by the Board of Directors**

The shareholder(s) hereby appoint(s) Gregory Lang and Tricia Pannier, 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 NOVAGOLD RESOURCES INC. that the shareholder(s) is/are entitled to vote at the Annual Meeting of Shareholders to be held at 1:00 PM, PDT on May 15, 2025, at the virtual meeting hosted by Broadridge, and any adjournment or postponement thereof.

This proxy, when properly executed, will be voted in the manner directed herein. If no such direction is made, this proxy will be voted in accordance with the Board of Directors' recommendations.

Continued and to be signed on reverse side