

URANIUM ENERGY CORP.  
 C/O TRANSFER ONLINE, INC.  
 512 SE SALMON ST  
 PORTLAND, OR 97214



**SCAN TO**  
 VIEW MATERIALS & VOTE



**VOTE BY INTERNET - [www.proxyvote.com](http://www.proxyvote.com) or scan the QR Barcode above**  
 Use the Internet to transmit your voting instructions and for electronic delivery of information. Vote by 11:59 P.M. ET on 07/22/2026. 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.

**VOTE BY PHONE - 1-800-690-6903**  
 Use any touch-tone telephone to transmit your voting instructions. Vote by 11:59 P.M. ET on 07/22/2026. 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:

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

THIS PROXY CARD IS VALID ONLY WHEN SIGNED AND DATED.

The Board of Directors recommends you vote FOR the following:

For All  Withhold All  For All Except

To withhold authority to vote for any individual nominee(s), mark "For All Except" and write the number(s) of the nominee(s) on the line below.

1. Election of Directors

Nominees

01 Amir Adnani                      02 Spencer Abraham                      03 David Kong                      04 Vincent Della Volpe                      05 Gloria Ballesta  
 06 Trecia Canty

The Board of Directors recommends you vote FOR proposals 2 and 3.

For    Against    Abstain

2 To ratify the appointment of PricewaterhouseCoopers LLP as the Company's independent registered public accounting firm.                             

3 To approve, on a non-binding advisory basis, the compensation of our named executive officers.                             

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

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**Important Notice Regarding the Availability of Proxy Materials for the Annual Meeting:** The Notice and Proxy Statement, and Annual Report to Security Holders are available at [www.proxyvote.com](http://www.proxyvote.com)

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**ANNUAL MEETING OF STOCKHOLDERS OF  
URANIUM ENERGY CORP.  
Being held on Thursday, July 23, 2026**

The undersigned hereby appoints **Amir Adnani** (President, Chief Executive Officer and Director of the Company) and **Thomas J. Deutsch**, of McMillan LLP (legal counsel to the Company) as proxies, each with full power of substitution, to represent and vote as designated on the reverse side, all the shares of common stock of Uranium Energy Corp. held of record by the undersigned on May 29, 2026, at the Annual Meeting of Stockholders to be held at Suite 1830, 1188 West Georgia Street, Vancouver, British Columbia, Canada, V6E 4A2 on Thursday, July 23, 2026 at 10:00 a.m. (Vancouver time) or any adjournment or postponement thereof.

**THE BOARD OF DIRECTORS RECOMMENDS A VOTE "FOR" THE ELECTION OF DIRECTORS AND "FOR" PROPOSALS 2 AND 3.  
PLEASE SIGN, DATE AND RETURN PROMPTLY IN THE ENCLOSED ENVELOPE.**

**Continued and to be signed on reverse side**