



**URANIUM ENERGY CORP.**  
(the “Corporation”)

**CYBERSECURITY POLICY**

**Purpose**

The Board of Directors of the Corporation has adopted this Cybersecurity Policy (or the “**Policy**” as the context provides for) with a purpose of serving as a standard for setting, reviewing and implementing the Corporation’s cybersecurity goals, objectives and targets.

The “Corporation” includes Uranium Energy Corp. and all of its subsidiaries. All vendors, suppliers and partners working with the Corporation are expected to comply with the principles found in this Policy as they relate to the Corporation and its businesses, and are encouraged to adopt similar policies within their own businesses.

This Policy should be read in conjunction with the other Corporation policies set forth below which are available on the Corporation’s website at [www.uraniumenergy.com](http://www.uraniumenergy.com).

The information that exists within the information technology (“**IT**”) network and infrastructure (the “**Cyberspace**”) is a valuable asset of the Corporation and, therefore, benefits from protection and preservation thereof. Effective information security management is necessary for the secured sharing and protection of information within the Corporation’s Cyberspace.

This Policy serves as a framework that all employees, directors and officers shall abide by to ensure that risks to the confidentiality, integrity or availability of the Corporation’s assets within the Cyberspace are managed in accordance with the agreed upon cybersecurity approach. In guiding the Corporation’s ongoing operation, maintenance and effective management of its cybersecurity initiatives, this Policy will detail the roles and responsibilities of key personnel, provide guidance on the initiatives necessary to meet the objectives of this Policy.

**Applicability**

This Policy applies to all directors, officers, employees and contractors of the Corporation and any parent, holding companies and subsidiaries regardless of the terms of their contract (collectively, “**you**”), who use the Corporation’s technological devices. References in this Policy to “**we**”, “**us**” or “**our**” shall be interpreted as referring to the Corporation unless the context suggests otherwise.

**Policy Statement**

The Corporation recognizes the importance of effective information security management and strives to maintain the confidentiality, integrity and availability of information in the Cyberspace. In aspiring to prevent, detect and respond to unauthorized and malicious attacks in the Cyberspace, the Corporation will identify, prioritize and manage dedicated efforts towards both protection of information and the minimization of risks of unauthorized and malicious access to information in the Cyberspace.

The Board of Directors of the Corporation (the “**Board of Directors**”) aims to lead the Corporation in a direction that minimizes the risk of unauthorized and malicious use, disclosure, potential theft, alteration or damaging effects of the Corporation’s operations while concurrently enabling the sharing of information in Cyberspace. The Board of Director is committed to ensuring that risks to the confidentiality, integrity or availability of Corporation-owned information assets are managed and appropriately by implementing an information security risk management approach. In furthering the Corporation’s mission to protect information within Cyberspace as a valuable asset, the Corporation is committed to its information security program aimed at securing the information asset of the organisation. In addition, the Corporation strives to ensure continued protection and maintenance of a secure environment for users of its Cyberspace information by aligning its information security approach. This includes reserving a right to monitor and audit network and system usage at any time for compliance reasons pursuant to this Policy. The Corporation views all reports of breaches hereunder seriously and will abide by rigorous investigation processes in the event of a breach.

## **Roles and Responsibilities**

### *Committee Oversight*

The Audit Committee of the Corporation (the “**Audit Committee**”) will oversee this policy and will be responsible for the implementation of the Corporation’s oversight, programs, procedures, and policies related to cybersecurity, cybersecurity risks, information security, and data privacy.

Management shall report to the Audit Committee on the Corporation’s and its subsidiaries’ strategy, risks, metrics and operations relating to cybersecurity and information security matters, including significant cybersecurity and information security-related projects and initiatives and related progress, the integration and alignment of such strategy with the Corporation’s overall business and strategy, and trends that may affect such strategy or operations.

### *Management Oversight*

Team leads from various departments of the Corporation have been identified under this Policy to report to the Corporation’s Chief Financial Officer (the “**CFO**”) and oversee the Strategy (as defined herein) of the Corporation. While these named leaders will oversee the Strategy pursuant to this Policy, cybersecurity is the responsibility of all business stakeholders and requires the cooperation and compliance of all personnel.

### *Employee Responsibility*

All employees shall exercise professional judgement in using computing devices and network resources connected to the Cyberspace. All information, physical and intellectual properties stored on electric and computing devices or existing within the Cyberspace remain the sole property of the Corporation. Therefore, employees must neither access nor share confidential and proprietary information prior to receiving consent from management or the Corporation’s directors and officers.

Employees are strictly prohibited from performing any act that would be in contrary to this Policy, including but not limited to:

- accessing data, a server or an account for any purpose other than conducting the Corporation's business in ordinary course;
- copying or distributing copyrighted material or intellectual property without prior consent;
- installing any copyrighted software without obtain approval from the Corporation's third party IT group;
- sharing passwords with other individuals or allowing others access to your accounts;
- exporting software, technical information, encryption software or technologies prior to obtaining consent from either management or the Corporation's third party IT group; and
- making fraudulent offers of products, items or services from any account that represents the Corporation.

All potential threats or loss of any Corporation device that may store confidential information must be promptly reported to the CFO.

### *Management Responsibilities*

First and foremost, the Corporation's management team shall facilitate an environment whereby managing cybersecurity risk is accepted as the personal responsibility of each member of the Corporation. Management will undertake the following roles and responsibilities as appropriate and as operationally feasible:

- IT Manager:
  - Network Segmentation;
  - Data Protection (VPN); and
  - Privileged Access Management.
- Security Subject Matter Expert:
  - Asset Management;
  - Web Content Filtering;
  - Endpoint Hardening;
  - Email Security;
  - Security Monitoring;
  - Mobile Device Management;

- Incident Response Program;
  - Disaster Recovery Program; and
  - Patch & Vulnerability Management.
- Risk:
  - IS Governance, Policies and Standards;
  - Cybersecurity Risk Management;
  - Deficiencies and Deviation Management; and
  - Strategic Metrics and Reporting.
- Legal:
  - Coordinating Audit/Regulatory Exercises;
  - Public Disclosure and Securities Filings;
  - Information Security Compliance; and
  - Forensics.
- Human Resources:
  - Awareness and Training Program;
  - Knowledge and Talent Management; and
  - Background Screening.
- Finance:
  - Identity Theft Red Flags
  - Funds Transfer Safeguarding
- Facilities:
  - Physical Security Improvements.

Management will ensure that employees are provided with adequate resources and trainings to fully understand the guidelines and expectations for cybersecurity. Members of the management team may be asked by the CFO to assist with IT security investigations in the event of a breach of this Policy. If any member of management is unaware of the best course of action in dealing with an IT-related matter, the manager shall immediately contact the Corporation's third party IT representative. Upon becoming aware of a potential violation of this Policy or a breach of cybersecurity, the member of management must immediately document the violation and request the individual surrender possession of any devices that may have suffered a security breach.

## **Disclosure**

Disclosure of cybersecurity and information security related matters, including material cybersecurity incidents, risk factors, risk management, governance, strategy, and other disclosures

shall be provided in accordance with applicable laws and regulation. The Audit Committee shall also review the Corporation's cybersecurity-related disclosures in its Form 10-K *Annual Report*.

### **Regulatory Developments**

The Audit Committee shall monitor, on an ongoing basis, the implementation and effectiveness of this Policy and shall, annually or otherwise when applicable, assess:

- key legislative and regulatory developments that could materially impact the Corporation's cybersecurity and digital technology strategy, operations or risk exposure;
- engagement with government agencies, industry peers, and other critical infrastructure sectors on cybersecurity and related resiliency;
- industry trends, benchmarking and best practices relating to cybersecurity and digital technology; and
- any relevant cybersecurity and digital technology metrics.

### **Reports to the Board of Directors**

The Audit Committee shall report regularly to the Board of Directors concerning its matters covered under this Policy and advising the Board of Directors of any developments that the Committee believes should have Board of Directors' consideration. The Audit Committee shall also annually review and assess the adequacy of this Policy and recommend any proposed changes to the Board of Directors for approval.

### **Restrictions and Limitations**

Individuals who are subject to this Policy are not limited to the restricted use of specific devices. This Policy is all encompassing and incorporates all future and personal devices that may be used to store IT and confidential information of the Corporation, including intellectual property.

### **Enforcement**

Failure to comply with this Policy or support this Policy and the mandates herein may compromise the Corporation's information assets and cause irreparable harm to the organisation, its people, clients and digital and physical assets. For further clarity, violations of this Policy may include, but are not limited to, the conscious release of data or confidential information to unauthorized parties, conscious downloads of software or hardware that jeopardizes the security of the Corporation, and openly sharing passwords with any individual. Violations or breaches of this Policy or the associated schedules, standards or guidelines may result in suspension, discipline up to and including termination, in addition to administrative sanctions or legal actions.