

**TIER ONE URANIUM CAMP** 

THE ABERDEEN PROJECT **THELON BASIN** 

BEEP: TSXV | BSENF: OTCQB

Aberdeen's Established Exploration Camp, Thelon Basin

## FORWARD LOOKING STATEMENTS



#### WE ARE IN THE MINERAL EXPLORATION AND DEVELOPMENT BUSINESS. IT IS INHERENTLY RISKY. AND ALL INVESTORS SHOULD BE KEENLY AWARE OF THIS

This presentation contains forward-looking statements and forward-looking information (collectively referred to herein as "forward-looking statements") within the meaning of applicable securities laws. All statements, other than statements of present or historical fact are forward-looking statements. Forward-looking statements are often, but not always, identifiable by use of words such as "may", "will", "could", "should", "can", "continue", "expect", "anticipate", "estimate", "believe", "intend", "plan", "grow", "strategy" or "project" or the negative of these words or other variations on these words or comparable terminology or similar words suggesting future outcomes. In particular, this presentation contains forward looking statements relating to strategic plans along with other activities, events or developments that Geiger Energy Corp. ("Geiger") believes, expects or anticipates will or may occur in the future (including, without limitation, statements regarding the estimation of mineral resources, exploration results, potential mineralization, potential mineral resources and mineral reserves). The forward-looking statements regarding Geiger are based on certain key expectations and assumptions of Geiger concerning production and prices, business prospects, strategies, mineral reserves and mineral resources, anticipated grades, recovery rates, regulatory developments, exchange rates, commodity prices, tax laws, the sufficiency of budgeted expenditures in carrying out planned activities, the availability and cost of labour and services and the ability to obtain financing on acceptable terms and the actual results of exploratory activity being equivalent to or better than estimated results, all of which are subject to change based on market conditions and potential timing delays. Although management of Geiger consider these assumptions to be reasonable based on information currently available to them, they are inherently subject to significant business, economic and competitive uncertainties, and contingenc

By their very nature, forward-looking statements involve inherent risks and uncertainties (both general and specific) and risks that forward-looking statements will not be achieved. Undue reliance should not be placed on forward-looking statements, as a number of important factors could cause the actual results to differ materially from the beliefs, plans, objectives, expectations and anticipations, estimates and intentions expressed in the forward-looking statements, including among other things inability to meet current and future obligations; inability to implement Geiger business strategy effectively; general economic and market factors, including business competition, changes in government regulations; volatility in the market prices; failure to establish estimated mineral resources; the possibility that future exploration results will not be consistent with Geiger's expectations; the actual results of exploration, development and operational activities; engineering, technical and processing problems; liabilities and risks, including engineering liabilities and risks; changes in project parameters as plans continue to be refined; access to capital markets; interest and currency exchange rates; technological developments; general political and social uncertainties; lack of insurance; delay or failure to receive regulatory approvals, including necessary permits and licenses; changes in legislation; timing and availability of external financing on acceptable terms; and lack of qualified, skilled labour or loss of key individuals. Readers are cautioned that the foregoing list is not exhaustive.

Any forward-looking statement speaks only as of the date on which it is made. Geiger disclaims any intention or obligation to update or revise any forward looking statements and future oriented financial information contained in this Presentation, whether as a result of new information, future events or otherwise, unless required pursuant to applicable law. Readers are cautioned that the forward looking statements and future oriented financial information contained in this Presentation should not be used for purposes other than for which it is disclosed herein. Readers are cautioned that reliance on such information may not be appropriate for other purposes.

All currency numbers are in \$CAD unless otherwise stated.

#### **QP STATEMENT**

The technical information contained in this presentation has been reviewed and approved by Rebecca Hunter, P.Geo., President & CEO of Geiger Energy Corp., who is considered to be a Qualified Person as defined in "National Instrument 43-101, Standards of Disclosure for Mineral Projects."

The transaction detailed in this presentation is not yet closed and is subject to various approvals, including shareholder approval. Details of this transaction can be found on Baselode Energy's and Forum Energy Metal's joint news release dated June 24, 2025.

## INVESTMENT HIGHLIGHTS: CANADA'S NEXT GREAT URANIUM STORY

## **New Focus, New Strategy**

Geiger is a Canadian uranium exploration leader focused on developing its 100% owned Aberdeen Uranium Project.

## Best land position in the Thelon Basin, explored by Uranium Veterans

Dr. Rebecca Hunter - CEO, PhD in Thelon Basin

Dr. Peter Wollenberg – Discovered Kiggavik's End/Andrew Deposits.

Stephen Stewart, James Sykes, Ore Group Team – Proven discovery and development.

### **Proven Path to Discovery**

Clear plan, with clear targets, and a well-defined exploration plan for 2025 and beyond.

## **Cost Effective Exploration**

Shallow deposits, low-cost development advantage with exploration infrastructure already in place.

## District Scale Opportunity and Clear Synergies with Orano/Kiggavik

100%-owned Aberdeen is a 95,000-hectare land package adjacent to Orano's 133M lb U<sub>3</sub>O<sub>8</sub> Kiggavik project.

# STRATEGIC LOCATION: ATHABASCA'S UNTAPPED TWIN



# STRATEGIC LOCATION: ATHABASCA'S UNTAPPED TWIN

## Better Opportunity than Athabasca:

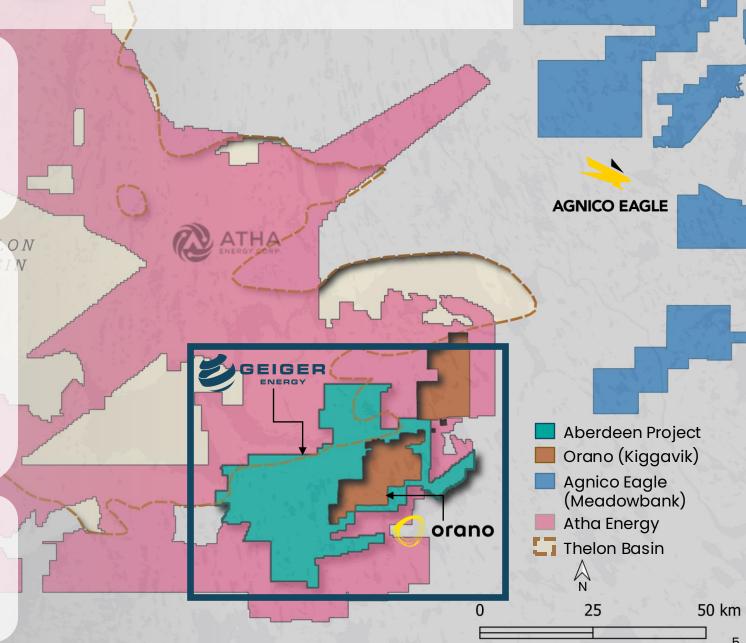
- Thelon is severely underexplored we bring capital, focus and capability.
- Shallow targets, large deposit size potential.
- Same geological fundamentals of Athabasca, McArthur basins. Higher discovery potential.

## Close to Proven Operations:

- Surrounds Orano's 133 Mlbs Kiggavik project (Canada's 5<sup>th</sup> largest uranium deposit).
- Aberdeen's Tatiggaq and Qavvik Deposits within 5 km of Orano's Andrew Deposit at Kiggavik.
- Exploration camp in place.
- Proximal to Agnico Eagle's Meadowbank infrastructure hub.

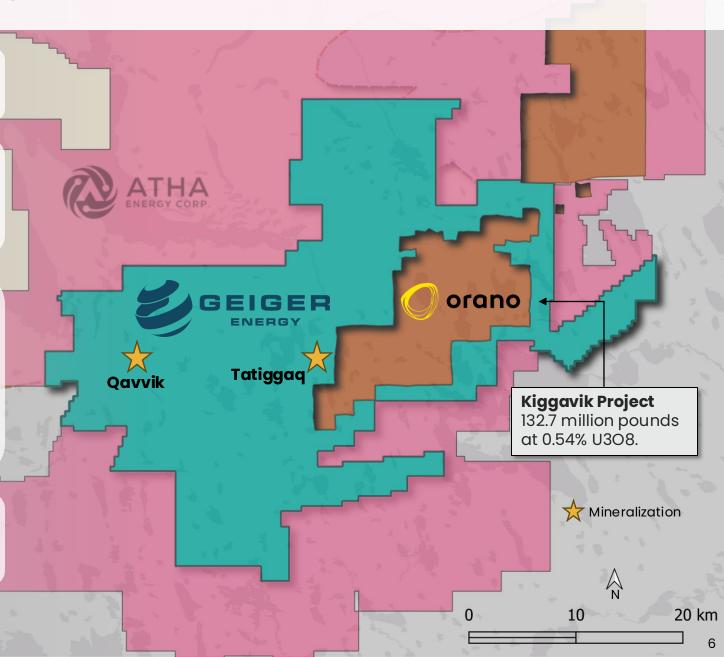
## Nunavut is an established mining jurisdiction:

- Proven, active mines: Meadowbank, Meliadine.
- Established Indigenous Relations.
- Supportive partners.



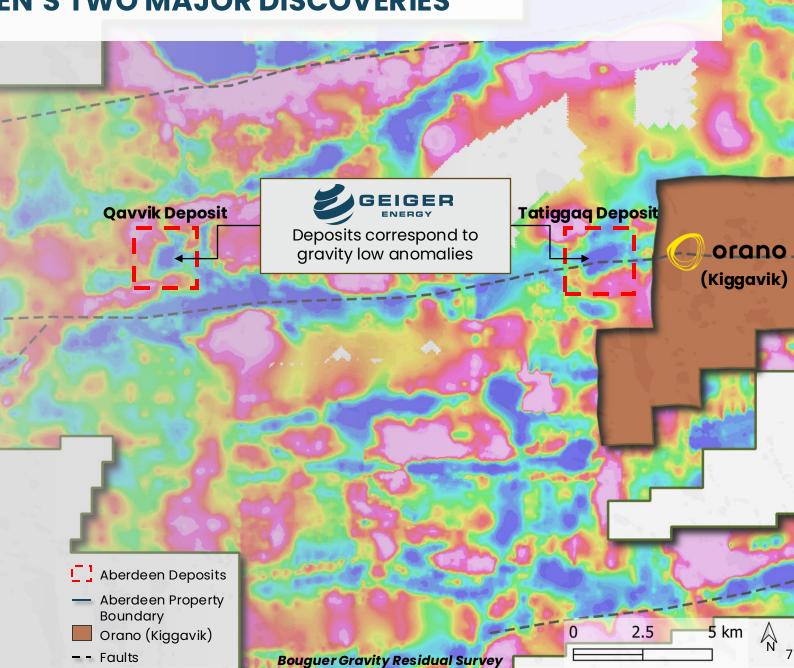
## **ABERDEEN: GEOLOGICAL OPPORTUNITY**

- District scale exploration: 95,000 hectares (955 km²) hosting multiple high-grade deposits.
- **Ex-Cameco Project:** Originally worked by Cameco between 2008 2012 who drilled 135 holes (36,000 metres) and discovered two deposits: Tatiggaq and Qavvik.
- **25% Discovery Rate:** 
  - Orano drilled 20 gravity-low anomalies, resulting in 5 basement-hosted deposits.
  - Aberdeen has 50 gravity-low anomalies and is using same methodology.
  - Access to Orano core confirms geological continuity into Aberdeen.
- High-grade Athabasca-style Unconformity Deposits: First instances of such deposit potential in the Thelon, within Aberdeen project.



## **DISCOVERY SUCCESS: ABERDEEN'S TWO MAJOR DISCOVERIES**

- High-grade, near-surface basement hosted deposits like Orano's Kiggavik.
- Drilling confirmed Tier 1 potential:
  - 2.25% U<sub>3</sub>O<sub>8</sub> over 11.1 metres
  - 1.01% U<sub>3</sub>O<sub>8</sub> over 6.2 metres
  - 1.49% U<sub>3</sub>O<sub>8</sub> over 3.30 metres, including 8.17% U<sub>3</sub>O<sub>8</sub> over 0.5 metres.
- Validated the targeting model used by Orano that discovered Kiggavik.
- ➤ 2025 Drill Program will further drill test these two discoveries + other targets.



## **ABERDEEN DRILL CORE**



**2.25%** U<sub>3</sub>O<sub>8</sub> over **11.1 m** (148.5 to 159.6 m)

including

**1.35%** U<sub>3</sub>O<sub>8</sub> over 1.7 m; **3.32%** U<sub>3</sub>O<sub>8</sub> over 3.1 m; **7.27%** U<sub>3</sub>O<sub>8</sub> over 1.5 m

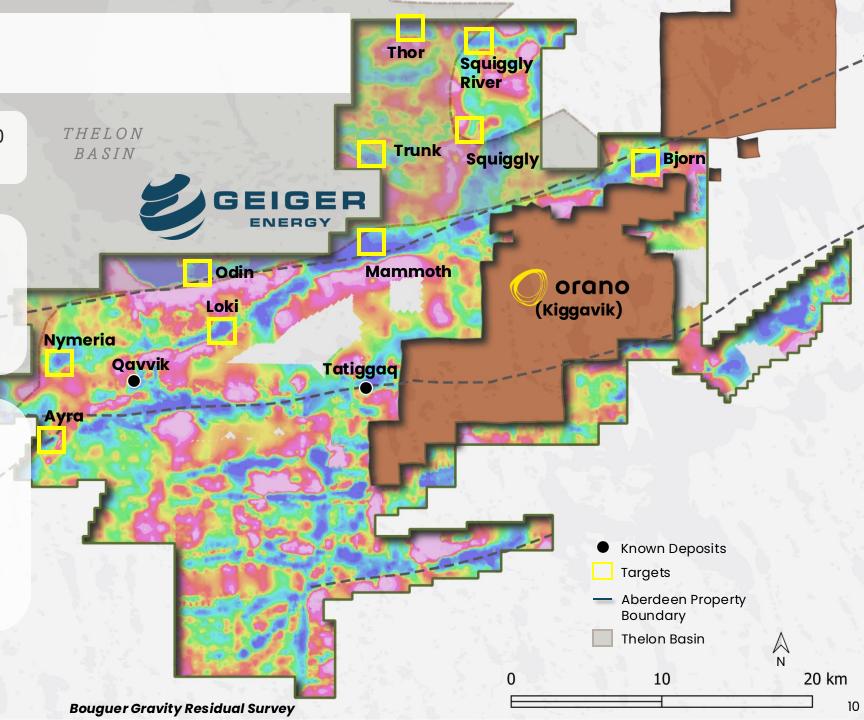
# **ABERDEEN DRILL CORE**





## **TARGETING STRATEGY**

- 25 drill holes (7,000 metres) across ~10 targets in 2025.
- Target for Scale and Upside:
  - Sandstone-covered targets
  - Shallow sandstone (< 250 m)</li>
  - Highest grade deposits are at or near unconformity
- Great targets have:
  - Gravity lows typically surround uranium deposits.
  - Fault zones plumbing systems that create deposits.
  - Trapping mechanisms coalescing faults (fracturing, fluid mixing), confining lithologies.



## FIRST EVIDENCE OF MAOJR UNCONFORMITY SYSTEMS IN THE THELON BASIN

# Ayra Loki 59m P446446 336838/839 bam 336840 BK4 = 30 CPS

u/c 80 m

**72.8 ppm U** 

Clay, sooty sulphide

36.6 ppm U

u/c 130 m

Clay, sooty sulphide

Ned



4.14 ppm U

# **ABERDEEN INFRASTRUCTURE & ESTABLISHED CAMP**



Aberdeen Camp



Fuel Tanks

# 2025 EXPLORATION PROGRAM: FULLY PERMITTED, FULLY FUNDED

#### **THE PLAN**

- > 7,000-metres drilling with two rigs beginning now:
  - To discover additional deposits and build district scale potential:
  - Loki, Bjorn, Mammoth, Nymeria, Lightening, Squiggly: Sandstone-covered targets
  - 2) If time: Tarzan, Willow, Apollo: Basement targets
- Geophysics: Ground magnetic geophysics to refine targeting
- Catalysts: Tier One discovery potential; refine known deposits at Tatiggaq & Qavvik; Orano reigniting Kiggavik Project

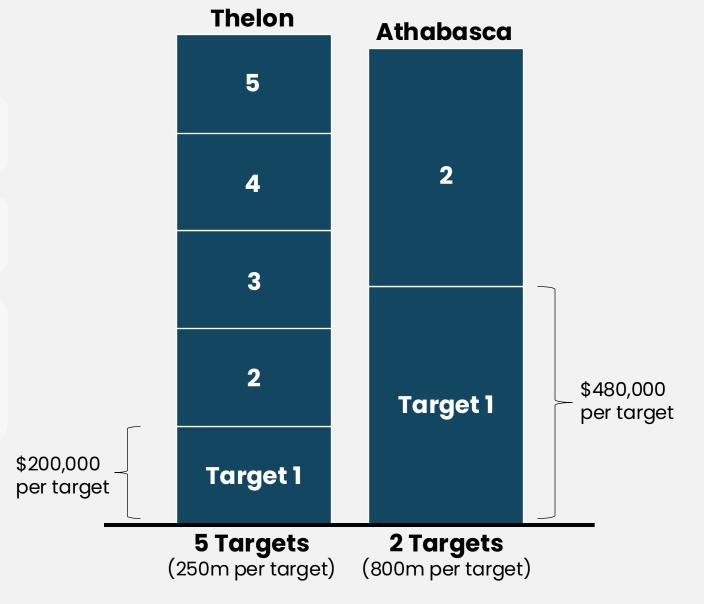
# **USE OF FUNDS (CAD)**

Category	Amount
Drilling (All-in)	\$6,200,000
Camp Operations	\$1,200,000
Camp Improvements	\$100,000
Geophysics	\$50,000
Community Engagement	\$350,000
Procurement (2026 Prep)	\$600,000
Total	\$8,500,000

## LOWER DRILLING COSTS: THE IMPORTANCE OF SHALLOW TARGETS

# **SHALLOW DRILL HOLES (~250 metres)**

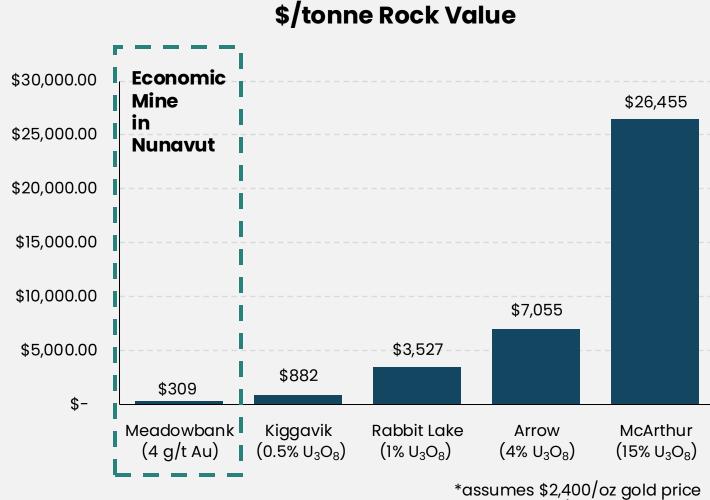
- Cost per target is more important than cost per metre.
- \$200,000 to test one target in Thelon vs. \$480,000 in Athabasca.
- Test 5 targets for \$1M exploration budget in Thelon vs. 2 targets in Athabasca.
  - More targets tested = faster turnaround to discovery.
  - Lower exploration risk.



## MINING IN NUNAVUT IS ECONOMIC

## **Uranium deposits are rich:**

- Meadowbank gold mine is economic as \$300/tonne rock. Agnico built +100km road to access site.
- Kiggavik estimated at \$882/tonne rock value.
- Value increases by orders of magnitude with higher-grade uranium discoveries in the Thelon.



\*assumes \$2,400/oz gold price \$80/lb uranium price

# GEIGER'S ATHABASCA PORTFOLIO - QUALITY, OPTIONALITY

Geiger will have 11 projects in the Athabasca spanning 350 km². All claims in good standing for multiple years.

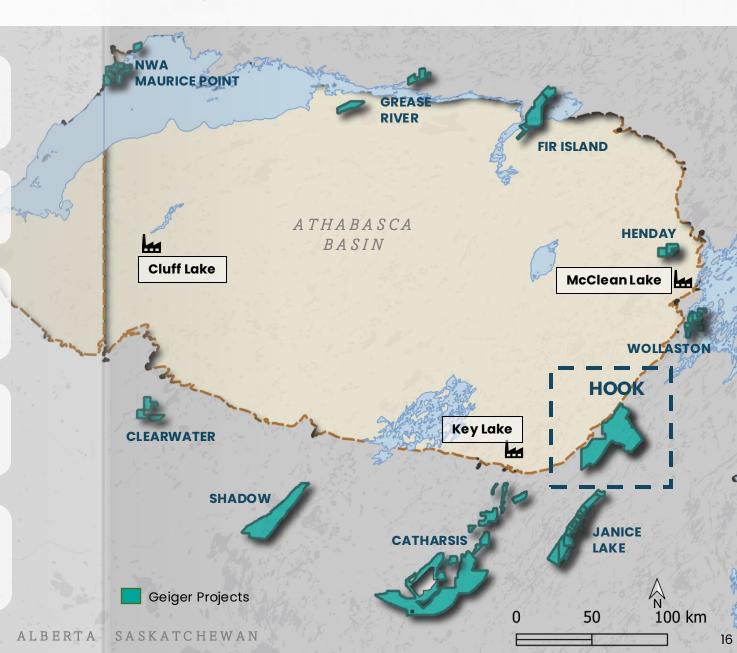
Significant discovery at Hook showing some of the best near surface intersections in the basin.

Northwest Athabasca Project JV: Multiple partnerships with major uranium players, including Nexgen, Cameco, Orano.

Henday Project: Partnered with Uranium Energy Corp (UEC) who now owns 60% of the project, and option to earn an additional 10%.

Athabasca Strategy – focus on the basement rocks outside of the basin.

High grade, near surface, easily mineable.



## HOOK PROJECT: HIGH-GRADE NEAR SURFACE URANIUM DISCOVERY

- ▶ 61,892 hectares, district-scale on outside of the Athabasca basin.
- Multiple pods with high-grade uranium mineralization starting at 25m below surface. Open Pitable.
- One of the shallowest drill intersections drilled in the Athabasca Basin.
  - $0.58\% \, \text{U}_3\text{O}_8$  over 27.05 metres from 25 metres.
  - ~6x global average grade of 0.10% U<sub>3</sub>O<sub>8</sub> and is near surface.

▶ 175m wide x 375m length x 300m depth.





**HOOK PROJECT** 

#### "ACKIO" DEPOSIT: HIGH-GRADE & NEAR SURFACE

- 1.11% U<sub>3</sub>O<sub>8</sub> over 7.4 metres from 65 metres.
- $1.86\% \, U_3O_8$  over 12.5 metres from 80 metres.
- $2.45\% U_3O_8$  over 5.0 metres from 100 metres.
- $0.58\% \, U_3O_8$  over 27.05 metres from 25 metres.



250

500 m

# NON-CORE PORTFOLIO: COPPER, NICKEL, COBALT

- ▶ Janice Lake Copper: 100%-owned, district-scale project encompassing 40km² in north-central Saskatchewan.
  - Rio Tinto previously optioned, who spent \$14M in exploration on drilling (10,000 metres, 39 holes) + extensive geophysics, geochemistry and mapping across the entire copper belt.
  - Large scale, sediment-hosted copper project, with similar depositional setting to giant, Udokan deposits of Sibera (1.8 billion tonnes @ 1.01% Cu, 14.3 g/t Ag).
  - Multiple high-potential targets for potential copper mineralization.

## Still Nickel Exploration Project:

- 11 km² located 35 km northwest of La Ronge, Saskatchewan.
- Early-stage exploration with 20+ identified VTEM conductors.

## Quartz Gulch Cobalt Project (Idaho, USA):

- 10.6 km<sup>2</sup> located on the Idaho Cobalt Belt.
- Ex-Noranda project established as prospective for cobalt mineralization, and prioritized as an expansion for its pastproducing Blackbird Mine (located 5km northwest of Quartz Gulch).
- Proximal to the only permitted cobalt mine in North America.
- Project has not seen any drilling.

## TRANSACTION SUMMARY

#### **New Focus: Aberdeen**

- The Opportunity: Aberdeen provides Baselode the opportunity to invest its capital in a Generational, Tier I project.
- Primary focus: Make a district-scale, near surface and high-grade discovery at Aberdeen, located in the Thelon Basin, Nunavut.
- Optionality: +350,000 hectares across 11 projects in Saskatchewan's Athabasca Basin, with existing discovery at Hook Project.
- · Transaction is a marriage of capital and asset with team.

#### **Transaction Structure**

- Merger between Baselode Energy ("Baselode") and Forum Energy Metals ("Forum").
- · All-share deal, where Baselode acquires all of Forum's shares issued and outstanding.
- Each Forum shareholder will receive 0.3535 Baselode shares for each Forum share owned.
- Pro-forma ownership: 55% Baselode shareholders; 45% Forum shareholders.
- 5:1 roll back and Rebrand as Geiger Energy Corp. post-merger.

## New Leadership

- Board: Stephen Stewart (Chairman), Charles Beaudry, Michael Mansfield, Rebecca Hunter and Janet Meiklejohn
- Management: Rebecca Hunter (CEO), Joel Friedman (CFO)
- Ore Group Company

### **Strong Balance Sheet**

~\$10M working capital + fully funded, 7,000-metre drill program at Aberdeen.

# **CORPORATE OVERVIEW**

Key Metrics (Pro Forma) Post Merger	
TSX Venture Exchange	TSXV
Shares Outstanding (M)	243.8
Warrants & Options (M)	42.5 (18.9 & 23.6)
Basic Market Capitalization (CAD)	33 M
Cash (CAD)	~10 M
Shareholder Structure	FIND Shareholders: 55% FMC Shareholders: 45%

## **MANAGEMENT & BOARD**



REBECCA HUNTER
CEO, DIRECTOR

- 15 years of experience in uranium exploration
- ex-Cameco, led the team responsible for discovering Tatiggaq and Qavvik deposits
- PhD in Geology, focused on the Thelon Basin; economic geology



STEPHEN STEWART
CHAIRMAN OF THE BOARD

- 15 years of experience in the resource and finance industries
- Focused on the M&A, exploration and development of resource assets
- Held senior offices with numerous TSX Venture companies



JOEL FRIEDMAN

- 13 years of experience in Mining and Cannabis industries
- Most recently as CFO of Khiron Life Sciences
- CPA, CA, Bachelor of Business Administration (Hons)



CHARLES BEAUDRY
DIRECTOR

- Geologist with more than 35 years of experience across the globe
- 17 years with Noranda-Falconbridge-Xstrata as well as a tenure with IAMGOLD as General Manager of New Business Opportunities



MICHAEL MANSFIELD
DIRECTOR

- Over 20 years experience as an investment advisor.
- Currently Vice-President, investment professional with Industrial Alliance Securities
- Successfully listing over 100 companies via qualifying transaction by Capital Pool Corporations and secondary financings



JANET MEIKLEJOHN
DIRECTOR

- 30 years experience in corporate governance, finance and marketing focused in the mining sector.
- Managing Principal of Emerald Capital.
- Recently CFO of Empress Royalty Corp.



JAMES SYKES
SPECIAL ADVISOR

- 15 years of experience in uranium exploration and discovery
- Involved with the discovery of over 550M lbs of U<sub>3</sub>O<sub>8</sub> in the Athabasca Basin
- Discovered NexGen's Arrow Deposit and integral in the discovery of Hathor's Roughrider deposits

## **GEIGER ENERGY: PART OF**



Ore Group consists of in-house technical and financial expertise & is focused on premier jurisdictions & on metals with strong, long-term fundamentals



#### **METAL ENERGY MERG: TSXV**

Nickel, lithium exploration, discovery & development



**GEIGER ENERGY BEEP: TSXV** 

Discovering Tier 1 Uranium Deposits in the Thelon Basin



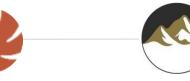


#### **MISTANGO RIVER** MIS: CSE

Copper & Gold in Ontario & Quebec. Strategic investors incl. Agnico Eagle & Eric Sprott

#### **AMERICAN EAGLE GOLD AE: TSXV**

British Columbia focused Copper & Gold exploration



#### **ORECAP OCI: TSXV**

Strategic investors incl. Agnico Eagle & Eric Sprott

#### **AWALE ARIC: TSXV**

Newmont-backed, Odienne **IOCG** Project in Cote d'Ivoire, Africa



# **XXIX**

# **QCCU: TSXV**

Canada's highest grade copper open pit deposit & Ontario's largest open pit copper resource.





# GEIGER ENERGY CORP

## TIER ONE POTENTIAL. PROVEN EXPLORATION. CLEAR PATH FORWARD.

Building Canada's Next World-Class Uranium District in the Thelon Basin

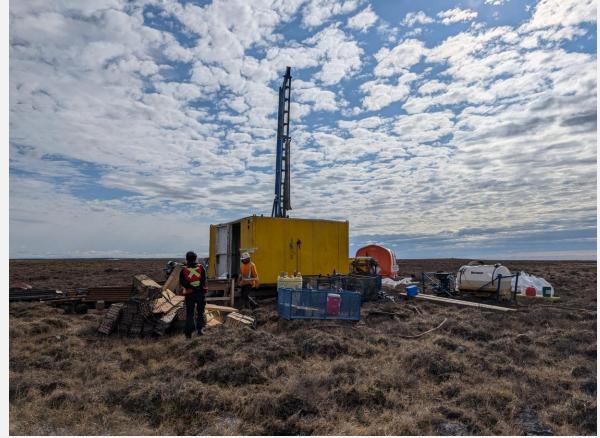
## **Contact**

rhunter@oregroup.ca www.geigerenergy.ca

141 Adelaide Street West, Suite 1102, Toronto, ON M5H 3L5

# **ADDITIONAL ABERDEEN INFRASTRUCTURE**

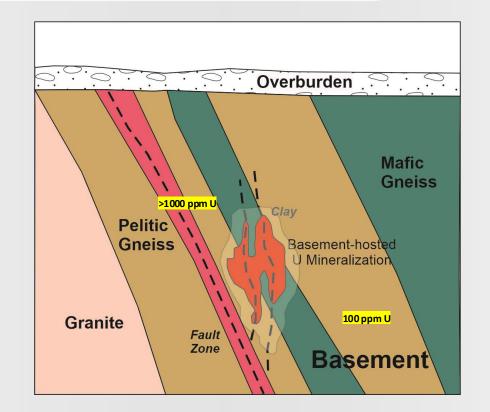




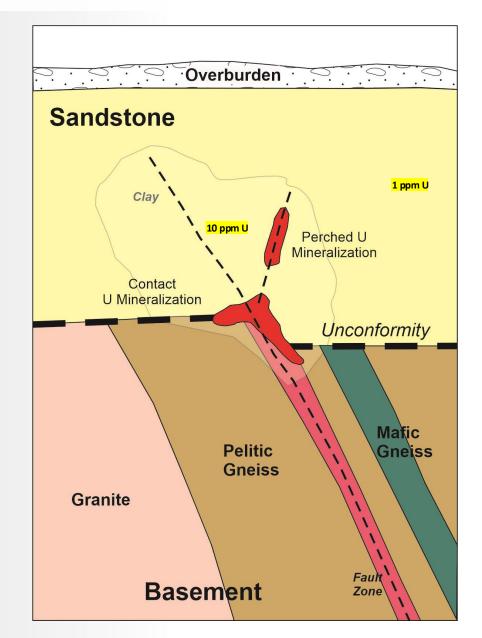
Loki Airstrip Drilling

## **UNCONFORMITY-TYPE DEPOSITS**

- 2 end member types:
  - Unconformity-contact & basement-hosted
  - Highest grade Uranium deposits in world
  - Some exceptional in size (>300 mlbs or 136,000 tonnes)
  - Clay and geochemistry important for vectoring
  - Largest deposits have sandstone cover



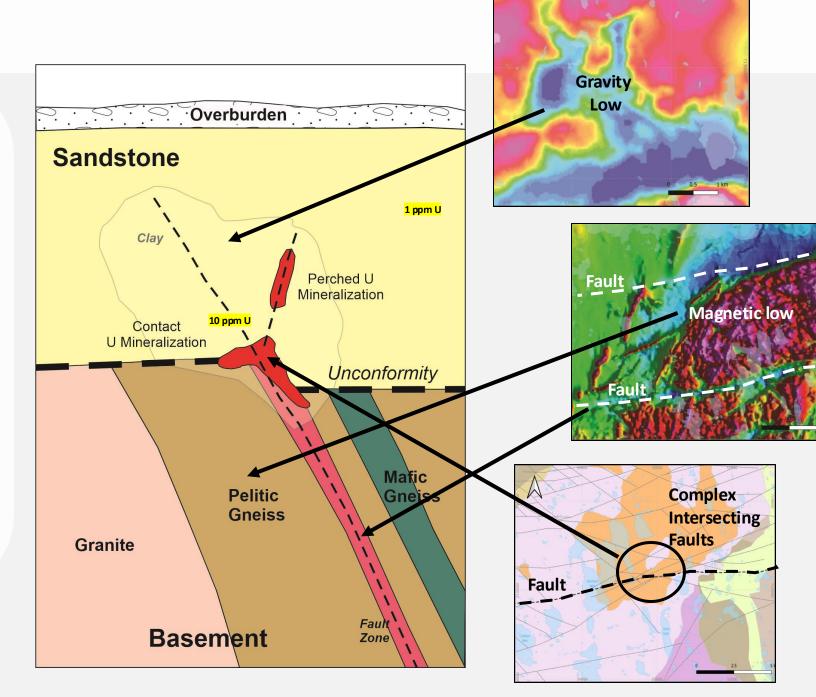
VS



## **TARGETING CRITERIA**

## Main Targeting Criteria:

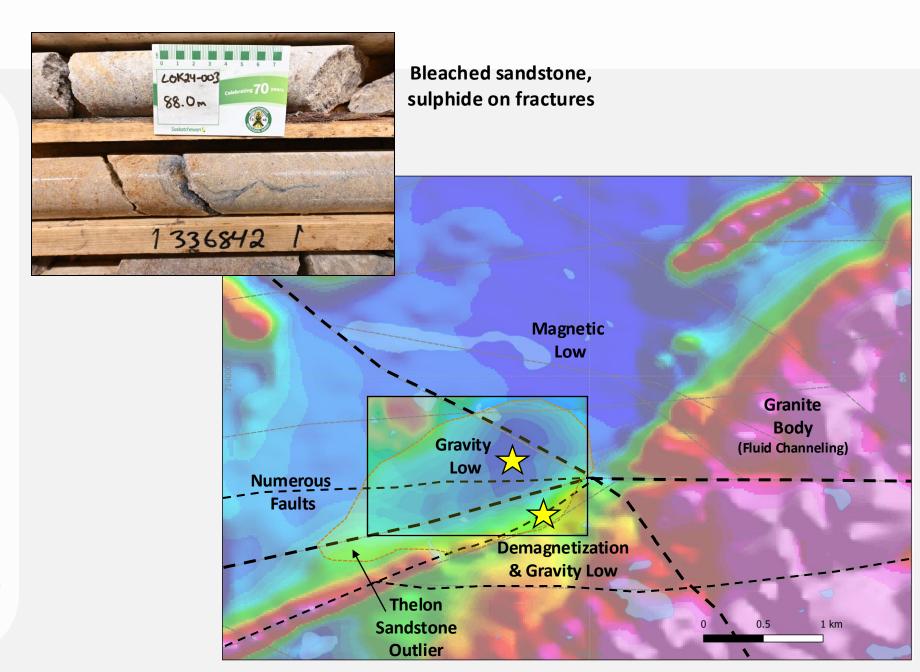
- Gravity Lows
  - Clay alteration, desilicification
- Magnetic Lows
  - Good basement rock and demagnetization could mean alteration
- Long-lived fault conduits
  - ENE to NE faults; plumbing zones
- Fluid Focusing & Trapping
  - Intersecting faults; competent rocks; Sulphide or Graphite
- Favourable Geochemistry
  - Elevated Uranium, Boron, Ni, As, Co, Mo



## **LOKI GRID**

## Target Criteria:

- Strong Gravity Low
- Magnetic Low
- Large ENE fault cutting through area
- Numerous intersecting faults
- Fluid Focusing & Trapping
  - Intersecting faults; competent rocks; Sulphide or Graphite
- Favourable Alteration & Geochemistry
  - 30x background U in sandstone
  - Strong clay, bleaching, sulphide in sandstone
- Shallow Thelon Sandstone cover
  - 130 m



## **SANDSTONE COVERED TARGETS**

# Loki



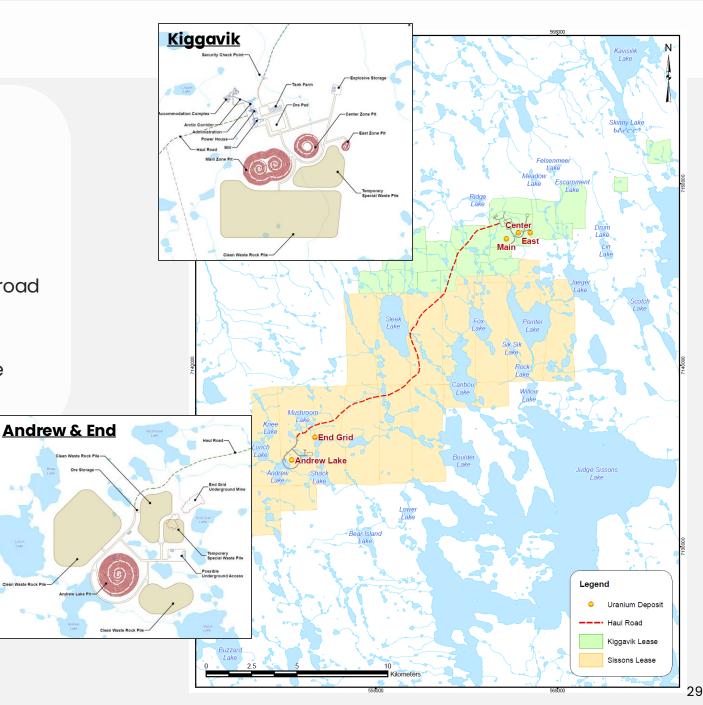
36.6 ppm U

First evidence of major unconformity systems in the Thelon Basin

## **ORANO'S KIGGAVIK PLAN**

#### Mine Plan:

- 2 open pit operations (Kiggavik & Andrew); 1 underground (End) – shaft and decline method
- ~8-9 million lbs/year (~3,800 t U)
- ~14-year mine life
- On site mill
- Winter road for supplies and possible all-season road with bridge over Thelon River
- Main Mine 2 x 2 km area
- Airstrip at Pointer Lake for crews and yellowcake shipping
- Hydrometallurgical processing mill



## **NORTHEAST ATHABASCA: DISCOVERY TIMELINE**

- First 10 Years (1968-1977): 5 discoveries → 129 Mlbs
  Equivalent to Orano's Kiggavik in Thelon
- Next 10 Years (1978-1987): 7 discoveries (572 Mlbs)
  - Equivalent to Geiger's exploration today: along mineralized trends and deeper into the basin.
- 1988-Current: 9 discoveries (161 Mlbs)
  - Equivalent to Geiger in the future: exploring new areas and mineralized trends.

Cigar Lake (1981): 320 Mlbs



# **GLOBAL UNCONFORMITY URANIUM BASINS**

