

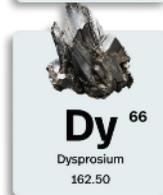
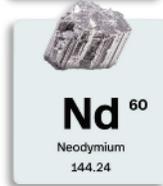
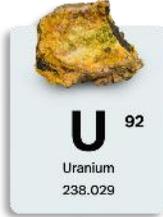


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Mar 2026

# Forward Looking Statement



This presentation contains forward-looking statements which may include but are not limited to statements with respect to the future financial or operating performance of Appia and its projects, the future price of uranium, capital operating and exploration expenditures, success of exploration activities, permitting timelines, government regulation and environmental risks and costs. Appia has tried to identify these statements by using words such as "plans", "proposes", "expects" or "does not expect", "is expected", "estimates", "intends", "anticipates" or "does not anticipate", or "believes", or variations of such words and phrases or statements that certain actions, events or results "may", "could", "would", "might" or "will" be taken, occur or be achieved.

Forward-looking statements are not based on historical facts and involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of the Company, or events, to be materially different from any future results, performance, achievements or events express or implied by the forward-looking statements. These forward-looking statements reflect current expectations of management regarding future events and performance. Such forward-looking statements are based on a number of assumptions which management believes to be reasonable but may prove to be incorrect and involve significant risks, including but not limited to: the general risks associated with the mining industry, lack of operating history, dependence on key personnel, conflicts of interest, the need to raise additional capital, title to properties, competition, speculative nature of the business, acquiring additional properties, uninsured risks, external market factors, government regulation, environmental regulations, exploration risk, calculation of resources, insufficient resources, barriers to commercial production, maintaining property interests, commodity prices, exchange rates, lack of dividends, lack of public trading market, currency risk and controlling shareholder.

Although Appia has attempted to identify important factors that could cause actual results to differ materially from those contained in forward-looking statements, there may be other factors that cause results not to be as anticipated, estimated or intended. Anyone reviewing this presentation should not place undue reliance on forward-looking statements. While the Company anticipates that subsequent events and developments may cause its views to change, Appia specifically disclaims any obligation to update these forward-looking statements, except as required by law. The factors identified above are not intended to represent a complete list of the factors that could affect the Company.

The technical information in this Presentation has been prepared in accordance with the Canadian regulatory requirements set out in National Instrument 43-101 Standards of Disclosure for Mineral Projects ("NI 43-101"). The information was reviewed and approved by Dr. Irvine R. Annesley, P.Geo, Consulting Geologist, and Mr. Don Hains, Qualified Persons as defined by National Instrument 43-101.

# Meet the Team



**Anastasios (Tom) Drivas**

**Chief Executive Officer, Director**

Business entrepreneur with over 30 years of experience in various industries, including over 20 years in the mineral resource industry.



**Brian Crawford**

**Chief Financial Officer**

Seasoned financial executive with extensive experience in public and private companies and as a partner in a national CPA firm. He currently serves on multiple Canadian public company boards.



**Jason Bagg**

**Vice President, Corp. Development**

25 years of experience in the finance, and mining sectors. Serves on multiple junior mining boards and is CEO of Urano Energy Corp. and Puranium Energy Ltd., listed on the CSE.



**Dr. Irvine R. Annesley,  
P. Geo.**

**Sr. Exploration Advisor**

40+ years' experience in uranium, gold and base-metal exploration. An Appia advisor since 2016, Emeritus ENSG (Université de Lorraine) Professor, Adjunct Professor at the University of Saskatchewan, and former JNR Resources exploration director.



**Constantine  
Karayannopoulos**

**Sr. Technical Advisor**

30 years of expertise and leadership at NEO Performance Materials as COO, CEO, Chairman of the Board and CEO again from 2020-2023.



**John Goode, P. Eng.**

**Sr. Technical Advisor**

Specializing in process design and optimization, John is a Metallurgical Consultant and world-renowned metallurgist with decades of experience in rare earth and specialty metals.

# Company Overview

Appia is a publicly traded mineral exploration company advancing rare earth and uranium projects to help supply the critical minerals needed for electric vehicles, renewable energy, and the transition to a cleaner future.

- Positioned to capitalize on increasing global demand for critical minerals for use in electric vehicles, wind turbines, and advanced renewable-energy electronics
- Committed to advancing multiple REE and uranium projects in mining-friendly regions, including the Athabasca Basin, Ontario, and Goiás State, Brazil.

## Rare Earths

### **ALCES LAKE, SASK, CANADA**

- High-grade monazite prospect on surface and near-surface of up to 80% coarse-grained monazite
- Significant critical REE with grades up to 50% TREO plus gallium
- *Most attractive mining jurisdiction in Canada with access to SRC monazite processing facility*
- *38,522 hectares, 100% interest*

## Uranium

### **OTHERSIDE, SASK, CANADA**

- *Hosts a 49-km electromagnetic conductor, structural bends, and geophysical signatures comparable to NexGen's "Arrow" deposit & Shea Creek*
- *Large, underexplored 10,441-hectare, 100% Appia-owned property with significant potential for a new high-grade discovery*
- *Loranger, Eastside, Otherside and North Wollaston listed as other notable uranium properties*

## Rare Earths

### **ULTRA HARD ROCK / IAC, GOIAS, BRAZIL**

- *Two styles of mineralization hosting critical REE in ionic adsorption clays (IAC) and carbonatitic breccia*
- *Rare Earths in IAC are generally easily extractable with lower Opex & Capex costs*
- MRE & NI 43-101 Technical Report completed Feb 2024.
- *42,932 hectares. Appia holds 25% of Hard Rock/IAC; A. Vitor 25%; Ultra 50%*

## Uranium & REE

### **ELLIOT LAKE, ON, CANADA**

- *Holds an extensive NI-43-101 Indicated & Inferred Mineral Resource Estimate (MRE) of over 55 million pounds Uranium and 180 million pounds of REE.*
- *Well-developed infrastructure & 58 Km from Cameco's uranium refining facility near Blind River, ON*
- *13,008 hectares, 100% interest subject to 1% NSR if uranium price is over \$130*

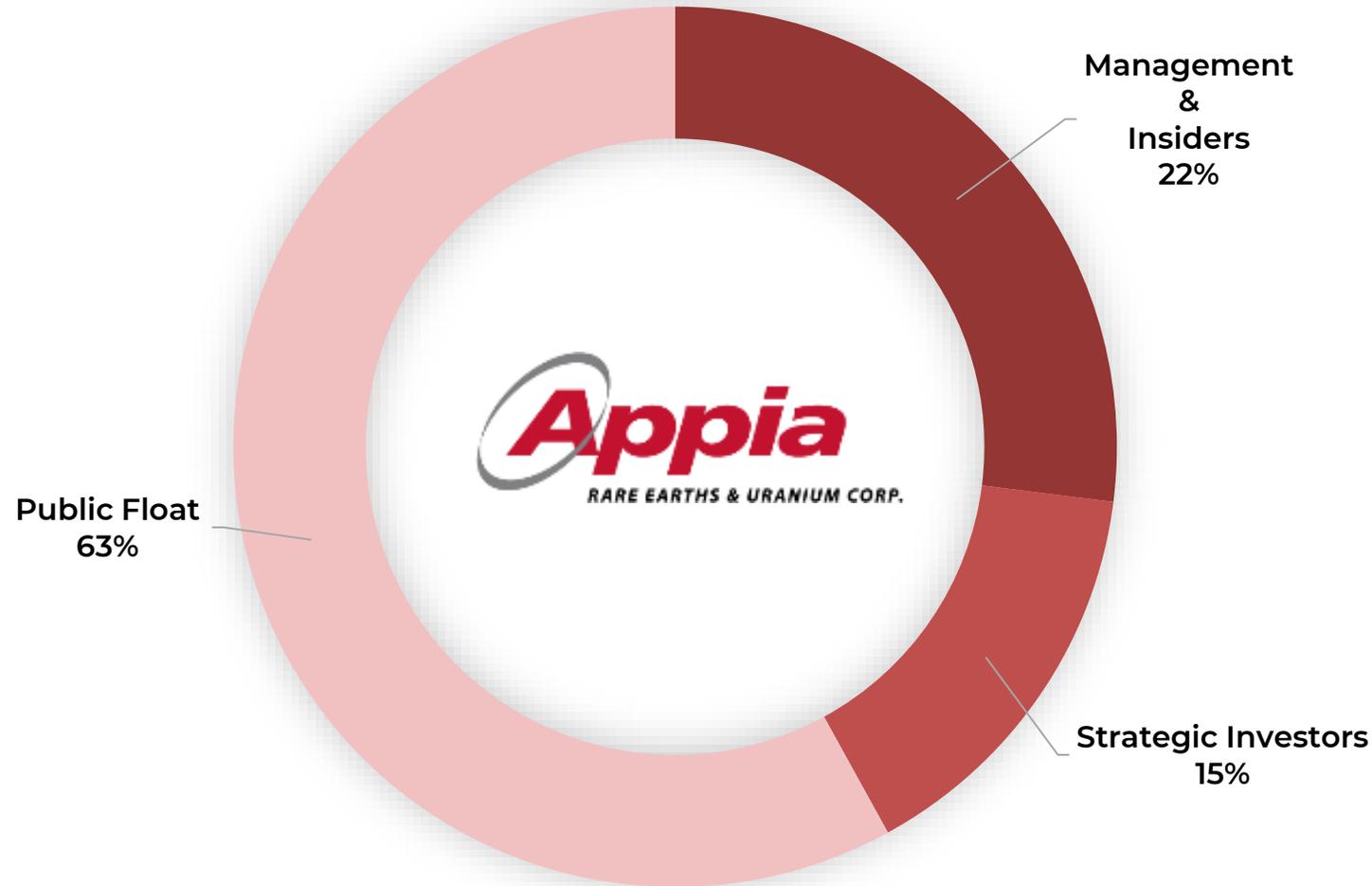
# Why Appia?

- Appia is the only company in the Western world with a diverse portfolio of rare earth and uranium resources hosted in Ionic Clays, Monazite, and Quartz-Pebble Conglomerate Beds. These deposit types, located in Saskatchewan, Ontario, and Brazil, feature proven and well-established extraction processes.
- As the world transitions to cleaner energy sources and advanced technologies, the demand for rare earth elements and uranium is on the rise. Appia's strategic positioning in these markets, coupled with its commitment to environmentally conscious practices, makes it a compelling choice for investors seeking growth and to align their portfolios with the future of clean energy, high-tech innovation, and responsible resource development.
- Currently, Appia's market cap is a fraction of its peers in the REE industry.

## Strategic Outlook

1. Working towards becoming a major supplier of a secure source of critical minerals, including Uranium and Magnet Rare Earths, to supply North American and European markets.
2. Continue drilling exploration at the Alces Lake project to identify further high-grade targets along the +20 KM structural corridor
3. Continue advancing geophysical exploration at the Otherside Property to further define drill targets, followed by drill testing of targets along the property's ~49 km EM conductor.
4. Active exploration and drilling to define mineral resources, complete MRE on Ultra Hard Rock Zone, and PFS on Ultra IAC Zone.
  - JV in place with Ultra (Operator); path defined to potential 100% consolidation of Ultra Hard Rock/IAC at the Ultra level after PFS (equity consideration to Appia).
5. Monetizing our non-core assets.
  - Existing large Uranium and REE mineral resource estimate (MRE) at Elliot Lake, Ontario

# Capital Structure



**Shares outstanding:** ~194.9M

**Fully diluted:** ~206.8M

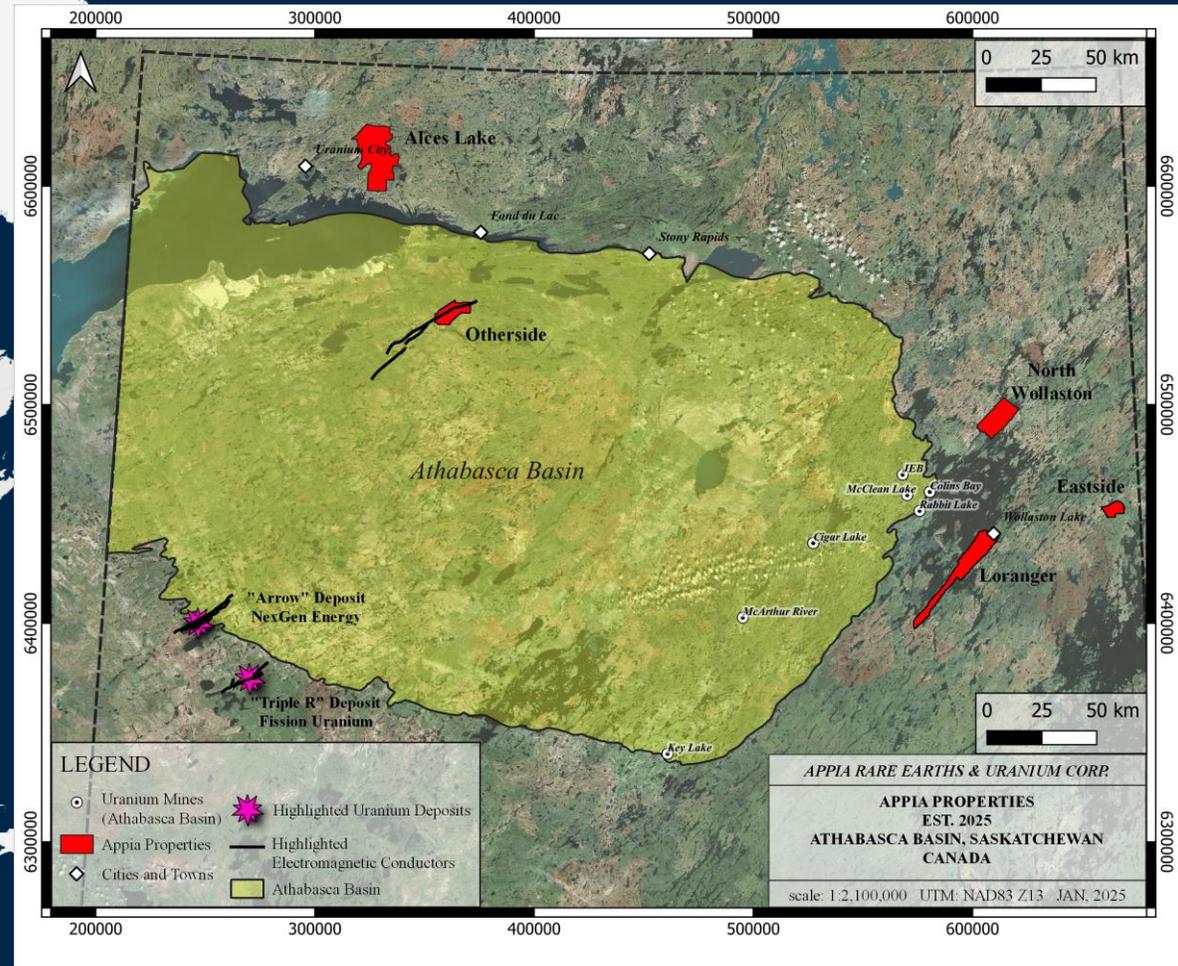
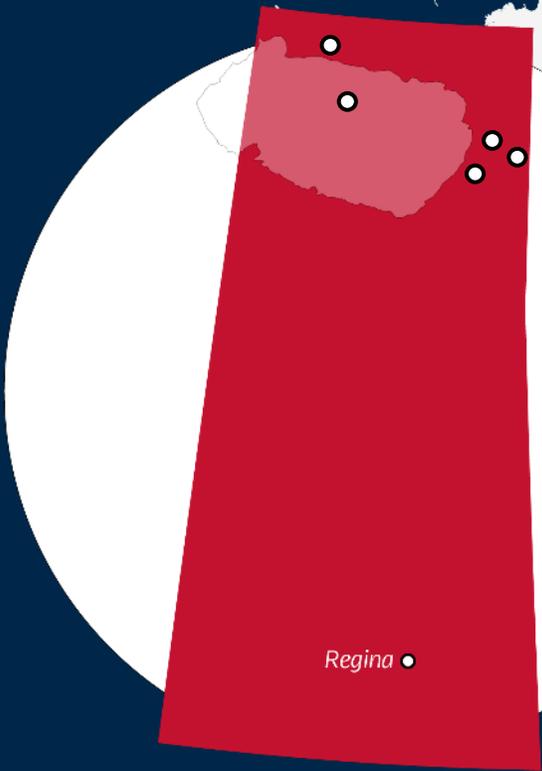
**Cash:** C\$5.7M

**Debt:** Zero

**Market Capitalization:** approx. \$42.871M (as of Feb. 24, 2026. Source: Yahoo Finance)

**Insider ownership and Strategic Investors:** > 37%  
**52 Week High/Low:** C\$0.62 / \$0.08

# Portfolio of Projects, Saskatchewan, Canada



# Alces Lake – High Grade, Surface REE In Monazite

## Exploration:

- Multiple zones of REE discoveries along geological strike with sub-surface zones open in all directions.
- **Recent work:** 40 drill holes assessed **two new zones**, Jesse and the Alces Lake Fold. Expanding the previously discovered WRCB and Magnet Ridge zones.
- Permanent 35-person camp with year-around accessibility and promoting Work, Resources, and Employment Expansion for the Local First Nations Community of Fond-du-Lac

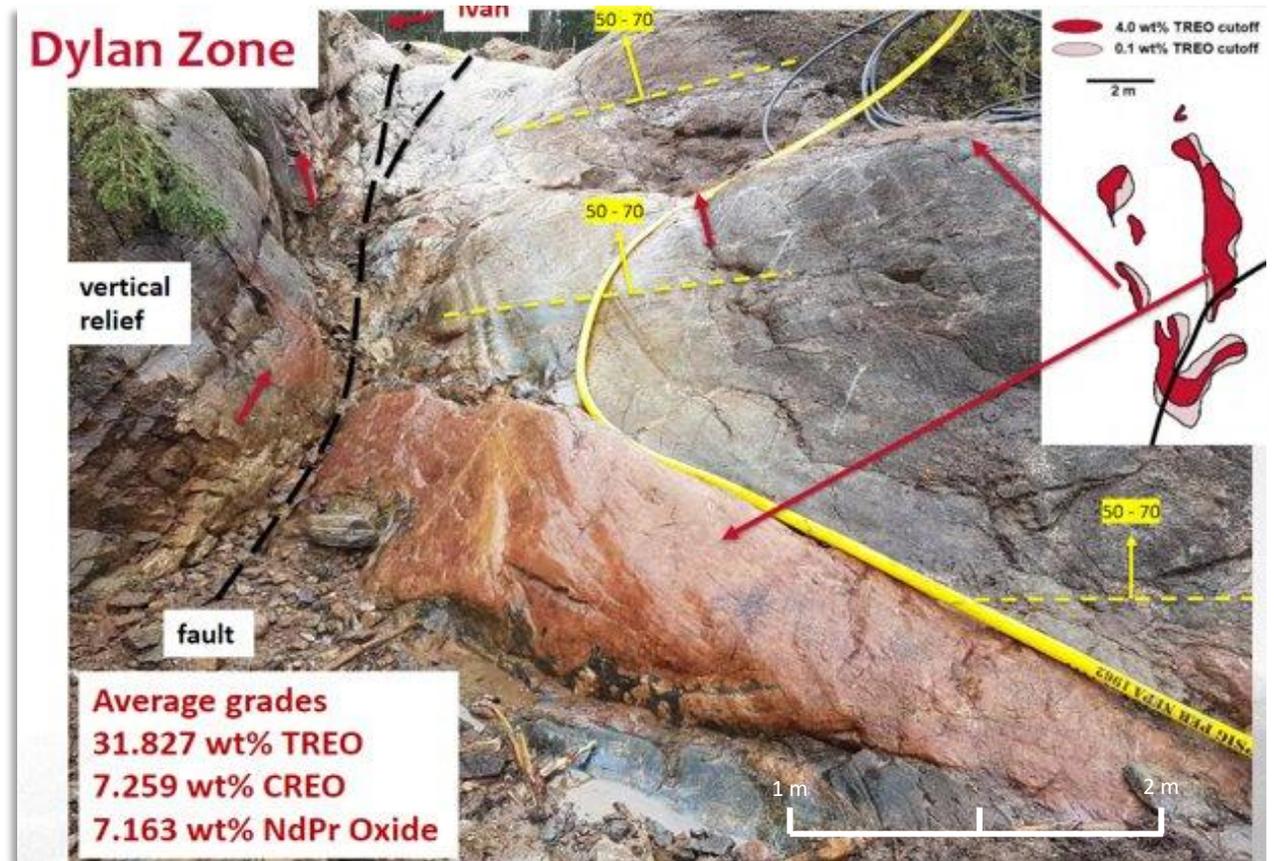
## High-Grade TREO Discoveries:

- **IV-19-012:** 16.1 wt% TREO over 15.6m, including 31.3 wt% TREO over 7.9m and 49.2 wt% TREO over 3.7m .
- **IV-19-011:** 6.2 wt% TREO over 6.5 m, including 37.6 wt% TREO over 1.1 m.
- **IV-19-013:** 4.4 wt% TREO over 6.0 m, including 12.6 wt% TREO over 2.1 m and 22.5 wt% TREO over 1.8m.
- **22-WRC-024:** 8.98m @ 9.46 wt.% TREO including 0.87m @ 17.1 wt.% TREO in hole
- Major mineralization occurs **at and within 85m of surface** ([Press Release](#)).

## SRC REE Processing Facility

### Landmark Initiative

- Using in-house developed, state-of-the-art technology, SRC's facility is ready to produce 10 tonnes of neodymium-praseodymium (NdPr) metals per month, with purities greater than 99.5 per cent and conversions greater than 98 percent. SRC is on track to upscale this production to 40 tonnes of rare earth metals per month.



High-grade monazite outcrop WRCB zone, Alces Lake Saskatchewan

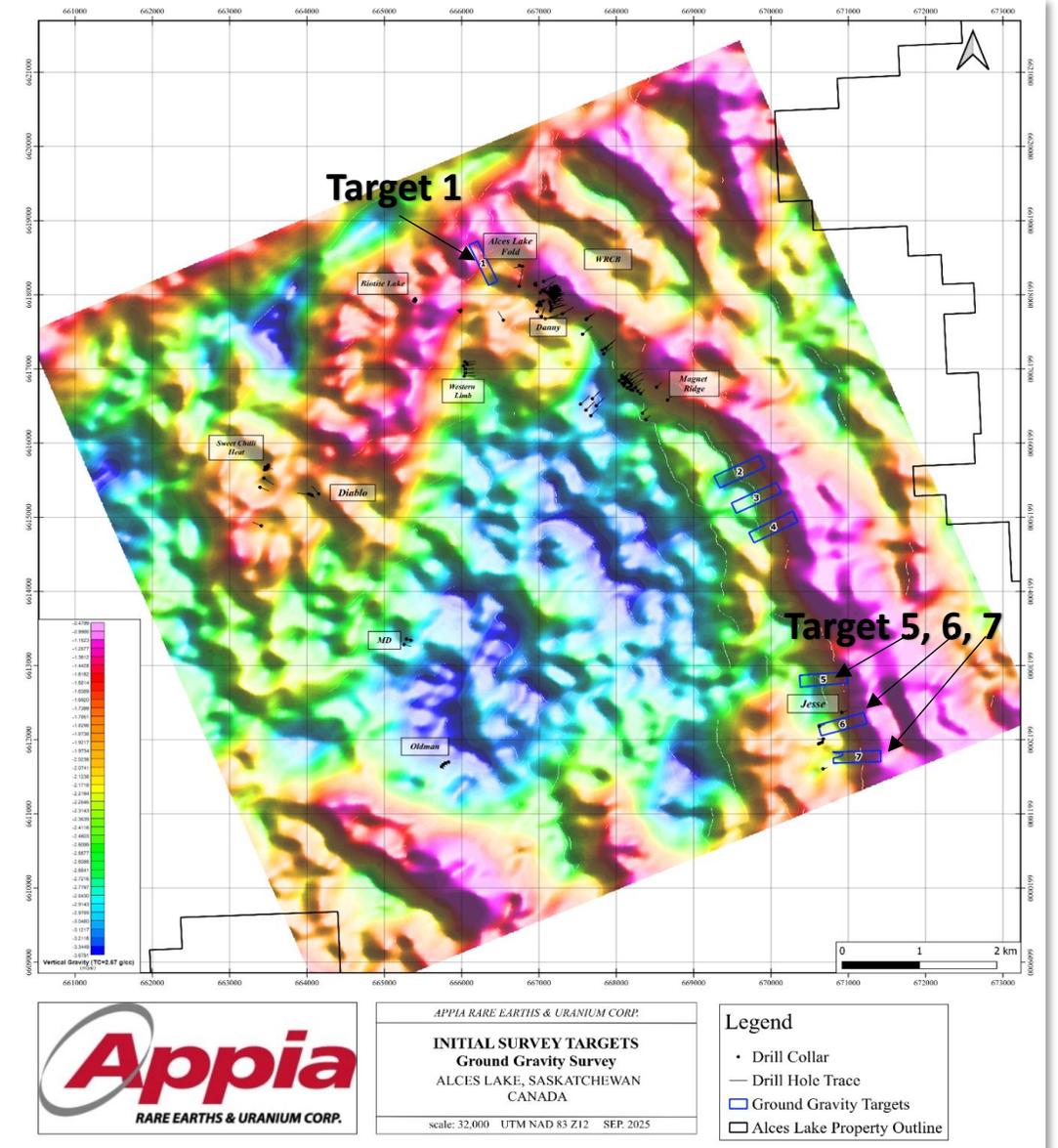
# Alces Lake REE Project: Significant Potential for Mineralization at Depth; Drilling in 2026.

## Resource Characteristics:

- World-class critical REE with grades up to 50% Total Rare Earths Oxide (TREO) plus gallium ([Press Release](#)).
- Extensive high-grade monazite mineralization.
- Surface and near-surface showings/prospects of up to 80% coarse-grained monazite within pegmatites.
- Simple mineralogy - metallurgical testing confirms processing potential like other producing mines.

## Key Findings:

- Mapped subsurface lithology & structures aiding REE mineralization
- Identified six major gravity domains with strong mineral potential
- AGG & Magnetic Data highlight shear zones, faults, and high-density anomalies
- Correlated with past WRCB & Magnet Ridge discoveries

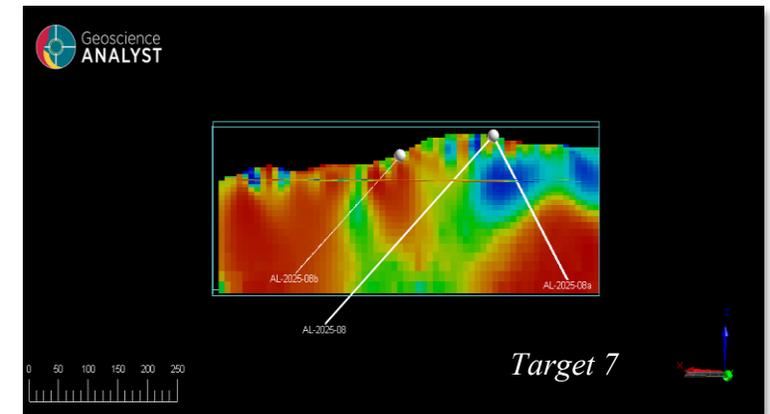
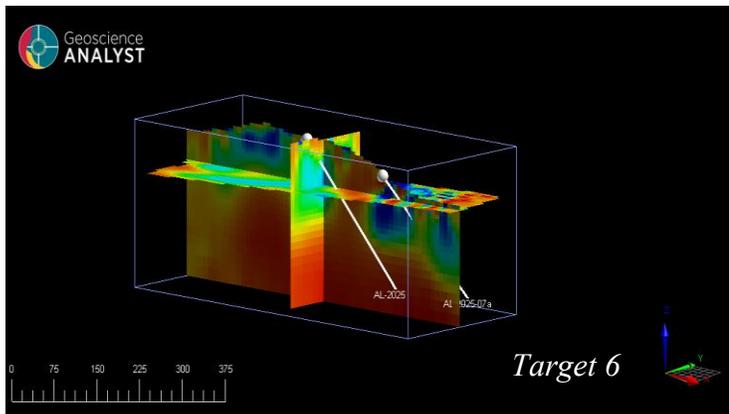
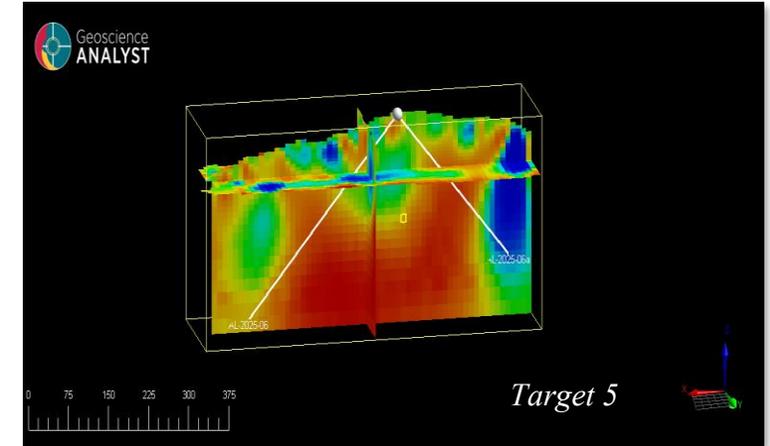
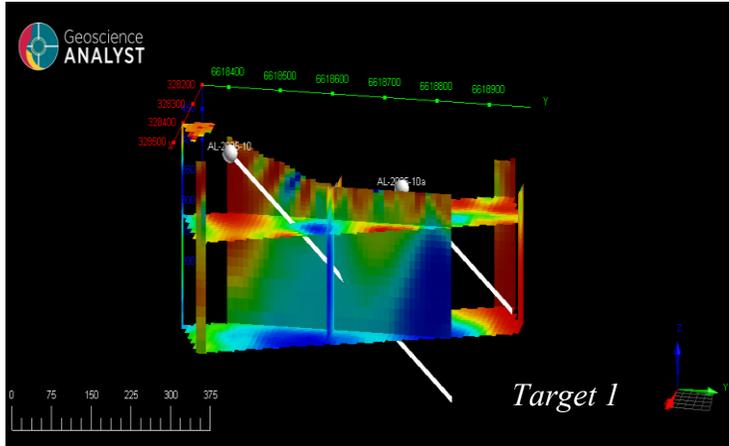


Airborne Gravity Gradiometer survey results, ground gravity targets, Alces Lake, SK.

# Alces Lake REE Project: Significant Potential for Mineralization at Depth ; **Drilling in 2026.**

## 2026 Drill Plan:

- ~14 drill holes derived from 2025 ground gravity survey
- Drill Holes will test newly interpreted geophysical structures and depth for potential REE mineralization between 300m and 500m.
- Priority for targets 1, 5, 6, and 7 showing strong geophysical similarities to the high-grade WRCB and large Magnet Ridge zones.



Refer to the "Airborne Gravity Gradiometer" map on page 10 for Target Locations.

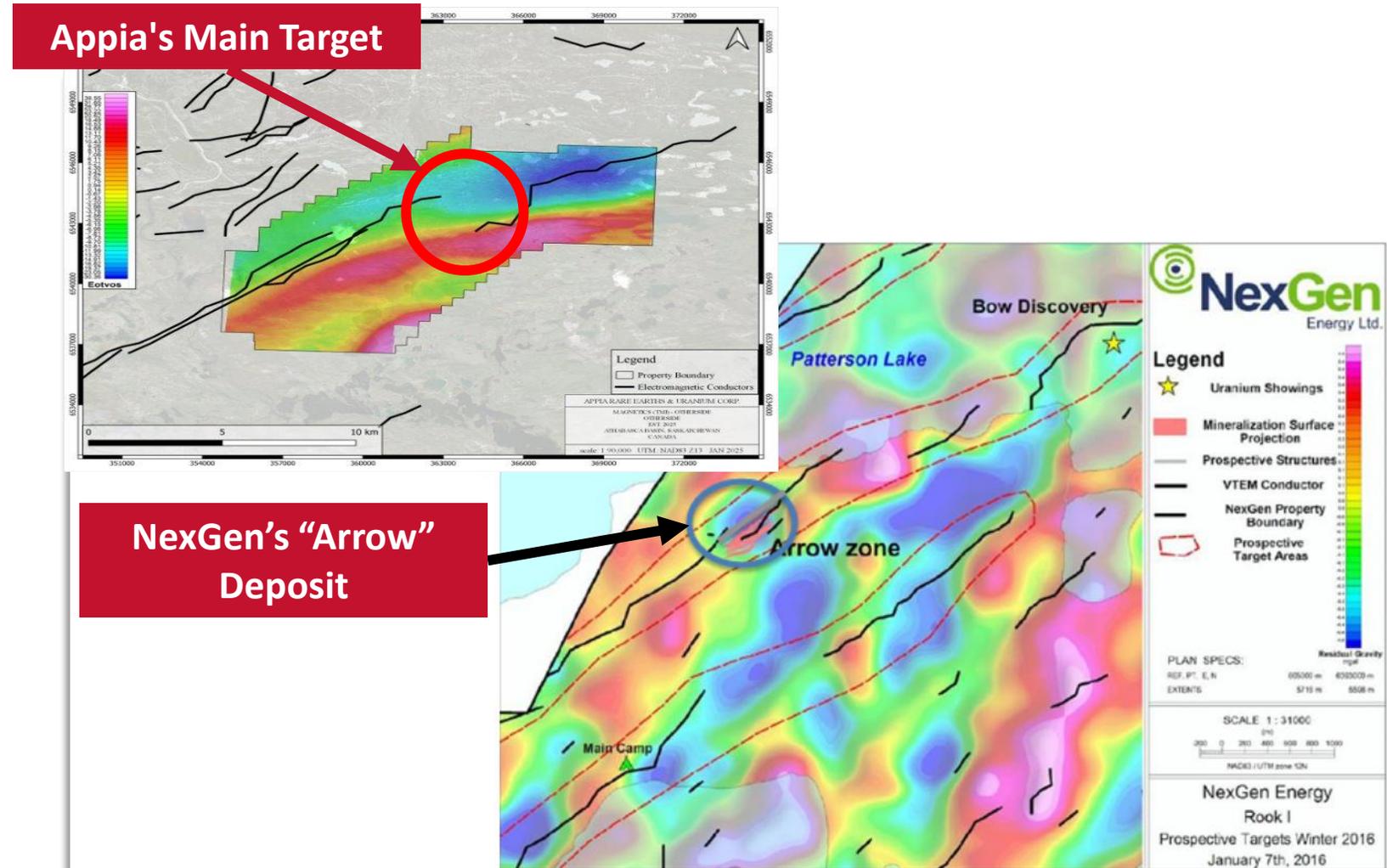
# Otherside Uranium Project: Excellent Potential for High-Grade Uranium

## Otherside is a High-Potential Property:

- Massive, untapped, 49 km electromagnetic conductor, potentially larger than many conductors associated with major Athabasca Basin uranium deposits.
- Similar geophysical characteristics to other high-grade uranium deposits in northern Saskatchewan.
- Signal indicators for deep-seated structural bends and faults providing ideal fluid pathways for uranium mineralization, like NexGen's "Arrow" and UEC/Orano's "Shea Creek" deposits.
- Otherside's property area is 10,441.88 hectares and is 100% owned by Appia.

## Planned Work:

- 2026 ground MT survey
- 3D modeling & target refinement
- 2026-2027 diamond drilling campaign



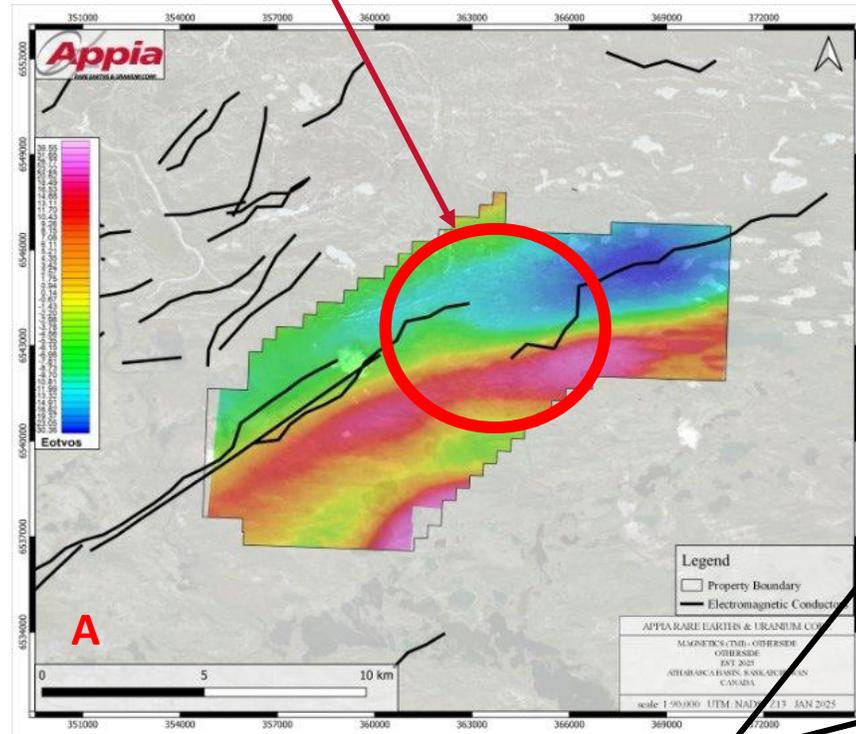
Source: NexGen Energy Ltd. Corporate Presentation - 2016

# Otherside Uranium Project: Excellent Potential for High-Grade Uranium

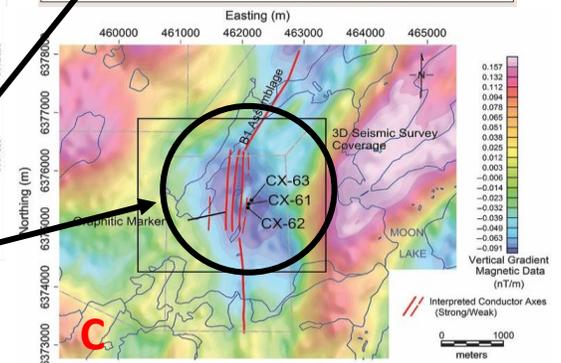
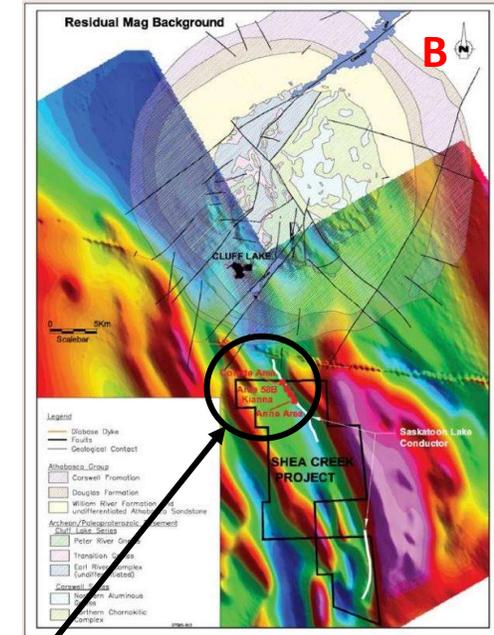
## Proven Geophysical Indicators of Uranium Deposits:

- Gravity Low Anomalies: Indicate hydrothermal alteration, a key factor in uranium deposition.
- Magnetic Low Anomalies: Suggest alteration zones often linked with high-grade uranium deposits.
- EM Conductors: Known to host world-class uranium deposits due to their fluid-trapping potential.
- Multiple targets highlighted in recent airborne & ground gravity surveys for 2026 drill campaign.

**Appia's Main Target**



**Shea Creek & Millennium Uranium Discoveries**

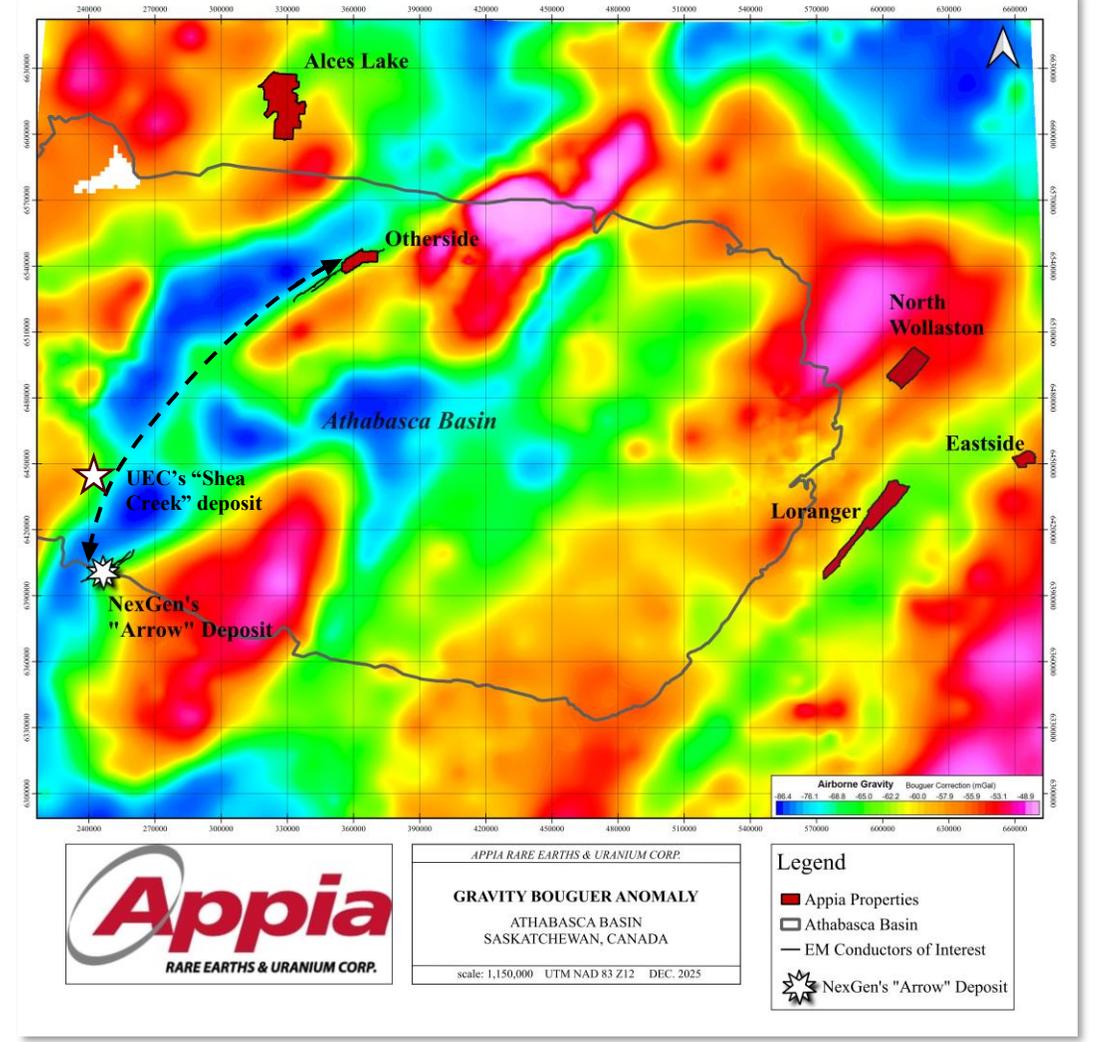
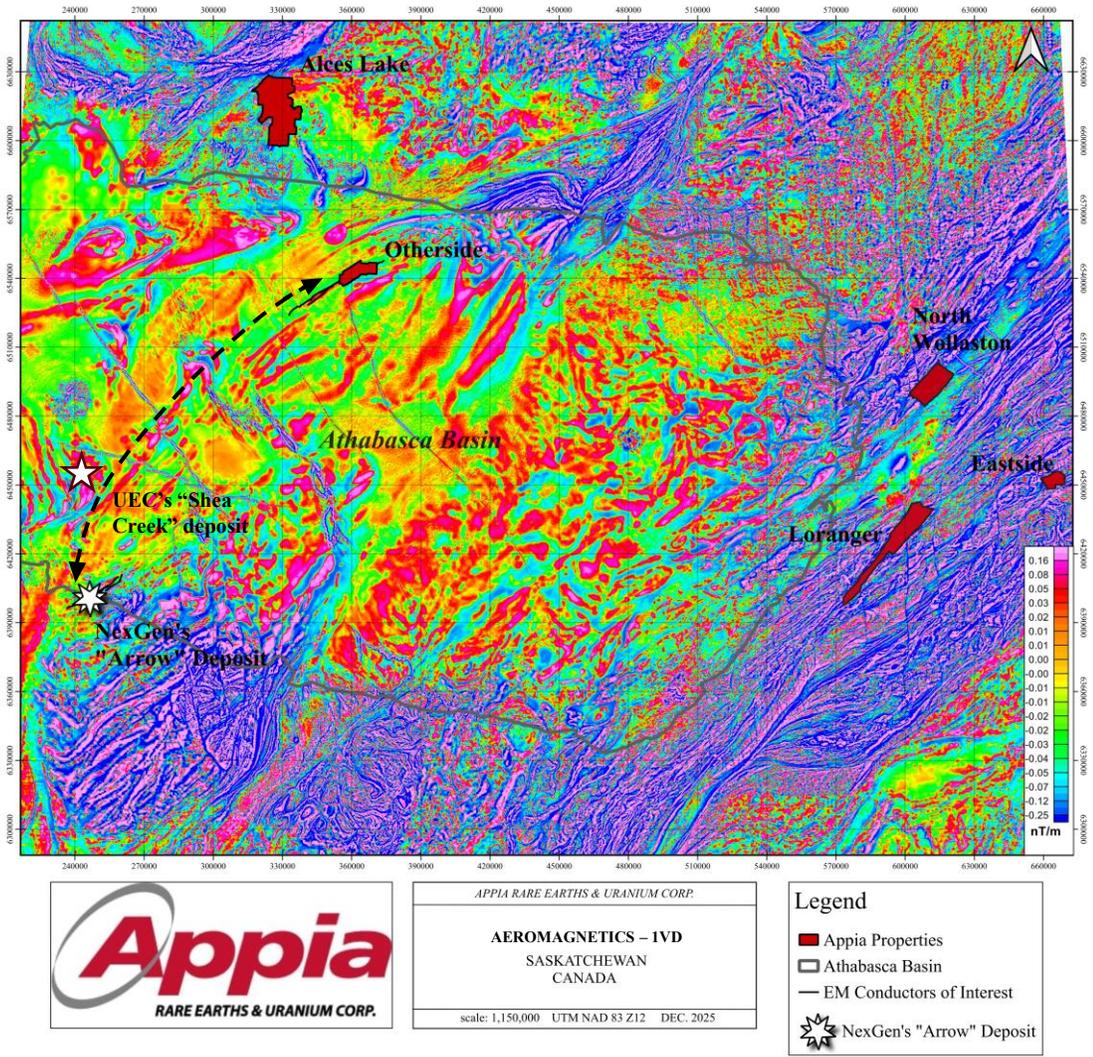


Source: "[A progressive geophysical exploration strategy at the Shea Creek uranium deposit](#)" Nimeck, G. et al., 2008

Source: "[An interpretation of surface and borehole seismic surveys for mine planning at the Millennium uranium deposit, northern Saskatchewan, Canada](#)". Wood, G. et al. 2012

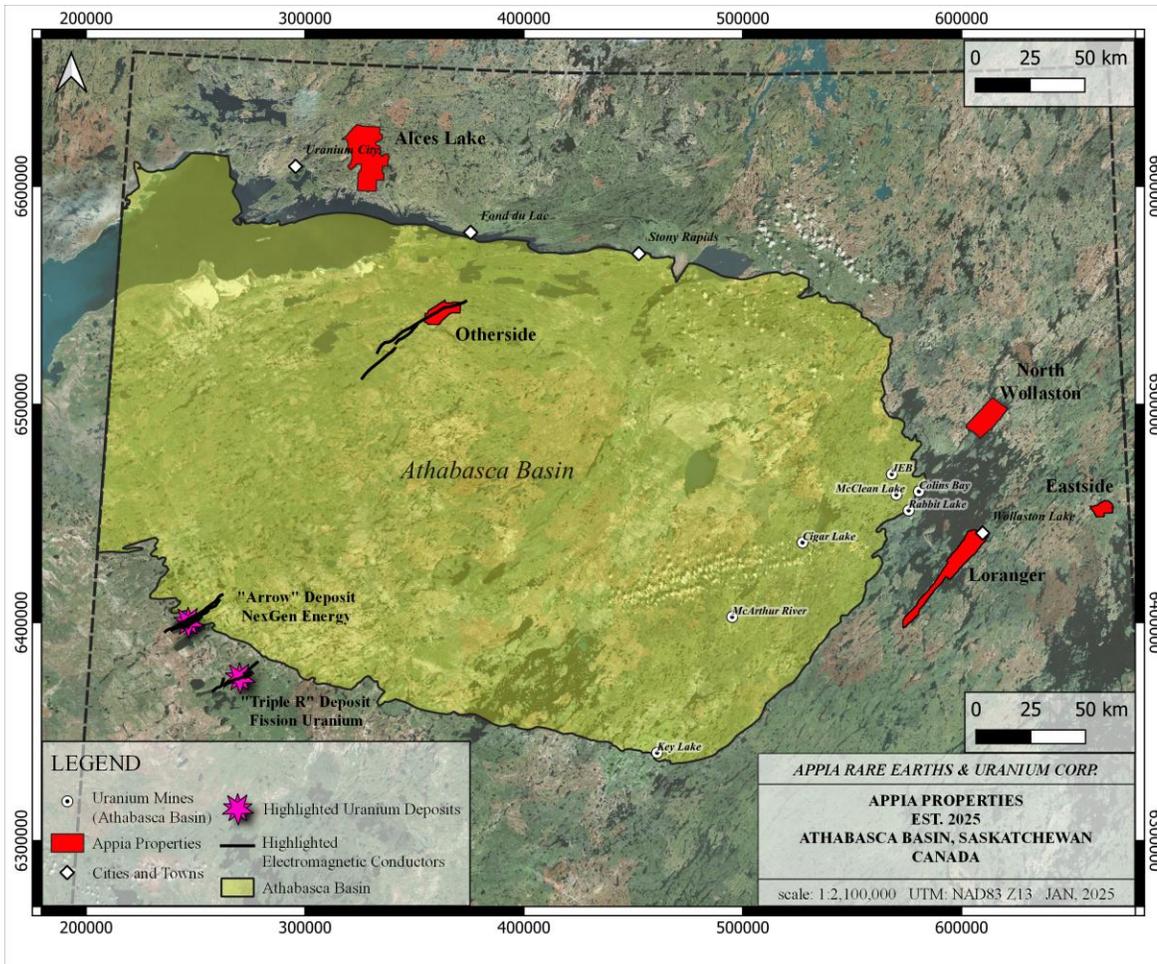
Comparison of Appia's Otherside Uranium Property (A) to UEC/Orano's "SheaCreek" (B) and Cameco's "Millennium" (C) deposits. showcasing similarities in structurally bent and faulted EM conductors within magnetic lows relating to uranium deposition.

# Similar regional geophysical trend with known uranium deposits



"Aeromagnetic 1VD" and "Gravity Bouguer Anomaly" data were sourced from the [Government of Saskatchewan Mining and Petroleum GeoAtlas](#).

# Other Uranium Projects: Athabasca Basin Area, Saskatchewan, Canada



## Loranger Uranium Project

- Near surface uranium discovered in drill core up to 0.066 wt.% U<sub>3</sub>O<sub>8</sub> ([Press Release](#)).
- Located near Cameco's Rabbit Lake uranium mill and Eagle Point mine operations.

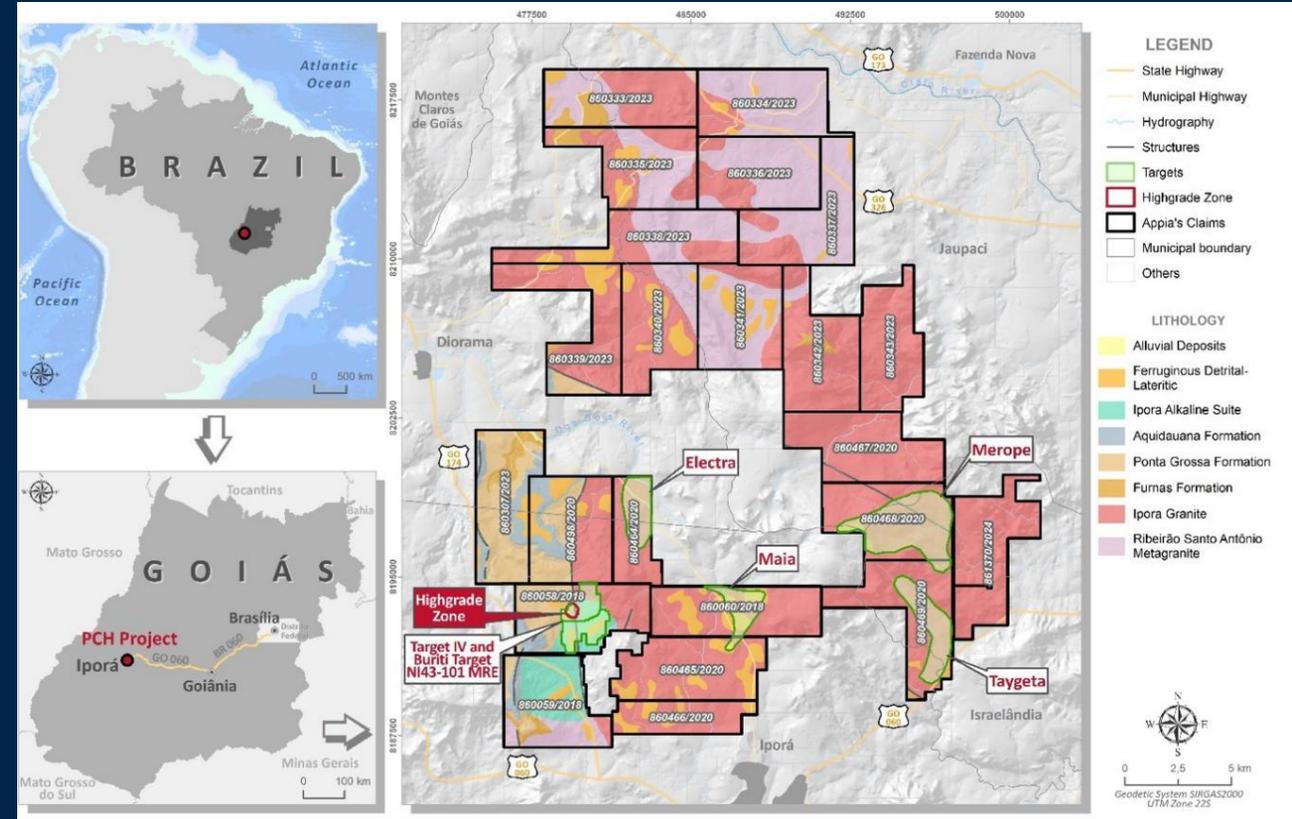
## Eastside Uranium Project

- Located in Saskatchewan's "Hearne Craton", host to several high-grade uranium mines, including McArthur River, Cigar Lake, and Key Lake.
- Multiple uranium and rare earth element samples discovered on the property ([Press Release](#)) characteristic of Athabasca high-grade basement-hosted uranium deposits.

## North Wollaston Uranium Project

- Substantial geological and geophysical exploration from 1978 to 1984 .
- Numerous surface boulder clusters discovered with elevated U<sub>3</sub>O<sub>8</sub>.
- Geologic and electromagnetic characteristics suggesting potential for subsurface uranium deposits.

# Appia – Ultra Hard Rock/IAC Project, Goiás, Brazil



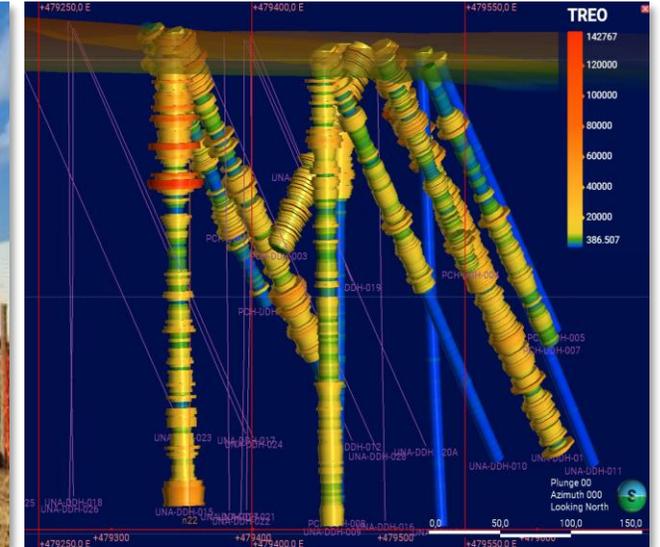
The 23-claim project spans a total of 42,932.24 hectares

# The Ultra Hard Rock/IAC Project

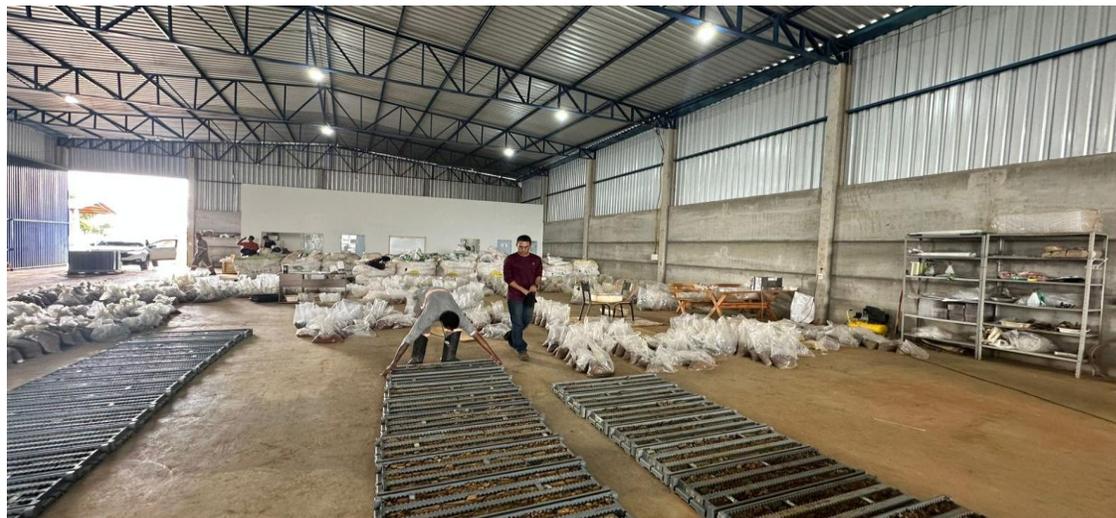
- **Dual resource exposure**
  - High-grade hard-rock + low-cost ionic clay (IAC) REE potential.
  - **Ionic Clay (IAC):** Target IV, NI 43-101 MRE): ~53 Mt REE — 6.6 Mt Indicated @ ~2,513 ppm TREO + 46.2 Mt Inferred @ ~2,888 ppm TREO ([NI 43-101 MRE](#))
  - 4 total IAC zones. Excellent desorption and fast extraction.
  - **Carbonatite:** 300m at 2.55% Total Rare Earth Oxide from Surface Incl. 1.7m at 14.27% TREO ([Feb 24, 2026 Press Release](#))
- **Scale:**
  - 23 claims / 42,932 ha; road access, flat terrain, ~30 km to a mining town; strong local/government support. Only ~20% tested—multiple untested IAC + carbonatite targets remain.
- **Partnership & Funding**
  - US\$6M Ultra-funded program to deliver hard-rock NI 43-101 MRE and advance IAC to PFS. At PFS, Appia swaps its 25% project interest into 25% equity in Ultra, and Ultra consolidates 100% of the project.



Diamond Drillhole PCH-DDH-002 on Target IV, Oct 2025



Assay Results, Ultra Hard Rock Carbonatite project, Feb 2026



REE high-grade IAC sample preparation

- **Latest Results:**
  - 300 m @ 2.55% TREO from surface (UNA-DDH-015), including 1.7 m @ 14.27% TREO (plus additional high-grade zones) at the Ultra Hard Rock Carbonatite project. Completed 26 diamond drill holes (7,347.1 m), 13 drill hole results still pending. ([Feb 24, 2026 Press Release](#))
- **Ongoing 2026 Program**
  - Use **4 RC drills** (952 RC holes) and **2 auger rigs** (+/- 500 holes) to define additional IAC resources .
  - Ongoing mineralogical and metallurgical testing on both IAC and carbonatitic material to optimize flowsheets.
  - Complete NI 43-101 resource estimates for both IAC and carbonatite zones and advance a PFS on the IAC zones.

# Elliot Lake, Ontario, Canada

## *Highlights:*

- Appia Holds a 100% interest in the Elliot Lake Property
- The property spans 13,008 hectares (32,143 acres) and comprises a group of 101 staked mineral claims, approximately 3 km north of the town of Elliot Lake.
- Adjacent to Denison Mines Corp. and Rio Algom Limited past-producing uranium and REE mines.
- The Elliot Lake camp has a rich history, having produced over 300 million lbs. of U<sub>3</sub>O<sub>8</sub>.
- Unique distinction as the only Canadian mining camp with significant historical commercial rare earth element production (yttrium).



# Elliot Lake Uranium & REE Projects

Strong potential to increase the [July 13th NI 43-101 resource](#) in size as the mineralization is largely unconstrained along strike and down dip.

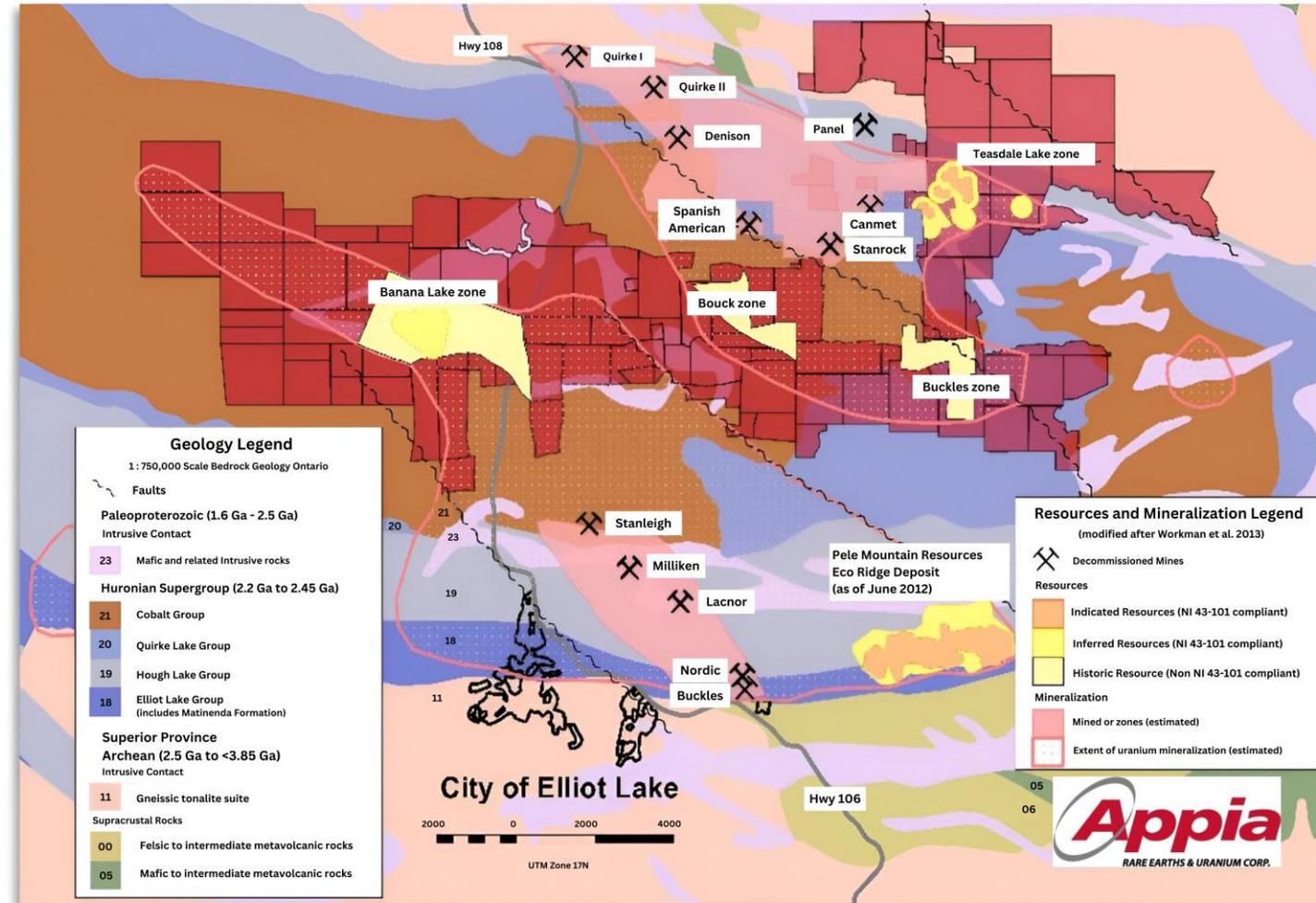
- Historic Resource containing approx. 200 million pounds uranium

## Metallurgical Testing:

- Various process methods employed in metallurgical testing.
- Indications of a high recovery rate, approximately 90% for uranium and most REE falling in the 80% to 90% range ([July 13th NI 43-101 Report](#)).

## Geological Features:

- Uranium and REE metals are hosted within quartz-pebble conglomerate beds.
- These beds are situated in the Matinenda Formation, the basal unit of the Elliot Lake Group.
- The uranium and REE-bearing horizon is characterized as a clean, well-sorted, coarse-pebble conglomerate.



# Elliot Lake Uranium & REE Project: NI 43-101 Mineral Resource Estimate

Indicated Resource					Inferred Resource			
	Tonnage (M Tons)	Average Grade (lbs./ton)	Contained Metal U <sub>3</sub> O <sub>8</sub> (M lbs.)	Contained Metal TREE (M lbs.)	Tonnage (M tons)	Average Grade (lbs./ton)	Contained Metal U <sub>3</sub> O <sub>8</sub> (M lbs.)	Contained Metal TREE (M lbs.)
<b>Teasdale Lake Zone</b>								
U <sub>3</sub> O <sub>8</sub>	14.4	0.554	8.0		42.4	0.474	20.1	
TREE	14.4	3.30		47.7	42.4	3.14		133.2
<b>Banana Lake Zone</b>								
U <sub>3</sub> O <sub>8</sub>					30.3	0.912	27.6	
<b>Total for both zones</b>								
Total	14.4		8.0	47.7	72.8		47.7	133.2

## 2013 NI 43-101 Mineral Resource Estimate

The NI 43-101 Indicated Mineral Resource for the Teasdale Lake Zone stands at 14,435,000 tons with a grade of 0.554 lbs U<sub>3</sub>O<sub>8</sub>/ton and 3.30 lbs TREE/ton, resulting in a total of 7,995,000 lbs U<sub>3</sub>O<sub>8</sub> and 47,689,000 lbs TREE. In the Inferred Mineral Resource category, the Teasdale Lake Zone comprises 42,447,000 tons, grading 0.474 lbs U<sub>3</sub>O<sub>8</sub>/ton and 3.14 lbs TREE/ton, totaling 20,115,000 lbs U<sub>3</sub>O<sub>8</sub> and 133,175,000 lbs TREE. Additionally, the Inferred Mineral Resource for the Banana Lake Zone is 30,315,000 tons, with a grade of 0.912 lbs U<sub>3</sub>O<sub>8</sub>/ton, resulting in a total of 27,638,000 lbs U<sub>3</sub>O<sub>8</sub>. The resources are largely unconstrained along strike and down dip. \*Refer to the NI 43-101 Mineral Resource Estimate page for qualifying notes regarding the Mineral Resource estimates, and individual element grades supporting the reported TREE results.

# Why Appia

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- Exposure to two critical mineral markets; rare earths & uranium.
- Ongoing drill programs in Canada and Brazil with initial high-grade results.
- Mining friendly jurisdictions.
- Advanced assets + discovery upside.
- Strong treasury.
- Strong Management and Technical Team.
- Discovery phase of the Lasso Curve.
- Trading at a fraction of peers.



**CSE: API | OTCQX: APAAF | FWB: A010 | MUN: A010 | BER: A010**

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