

ACKIO: A New **NEAR-SURFACE URANIUM DISCOVERY** in the Athabasca Basin Area



Corporate Presentation / Q4 2024

TSXV FIND | OTCQB BSENF

Investment HIGHLIGHTS

ACKIO: High-Grade Uranium discovery in the Athabasca Basin – **Athabasca 2.0**

Completed **>30,000 metres** diamond drilling since 2021

Currently drilling for uranium on Catharsis project

ACKIO: Two zones of near-surface, basement-hosted, high-grade uranium mineralization as shallow as **25 m** and **32 m** from **surface**

Well-funded with **>\$20 M¹** in the treasury, and tight capital structure



Management:

CEO, James Sykes, continues to deliver with a **proven track record of discoveries**

Strong uranium fundamentals: demand is increasing, global supply-demand disparity exists, and positive nuclear energy sentiment is growing

¹ December 31, 2023, pro-forma for February 2024 finance closing

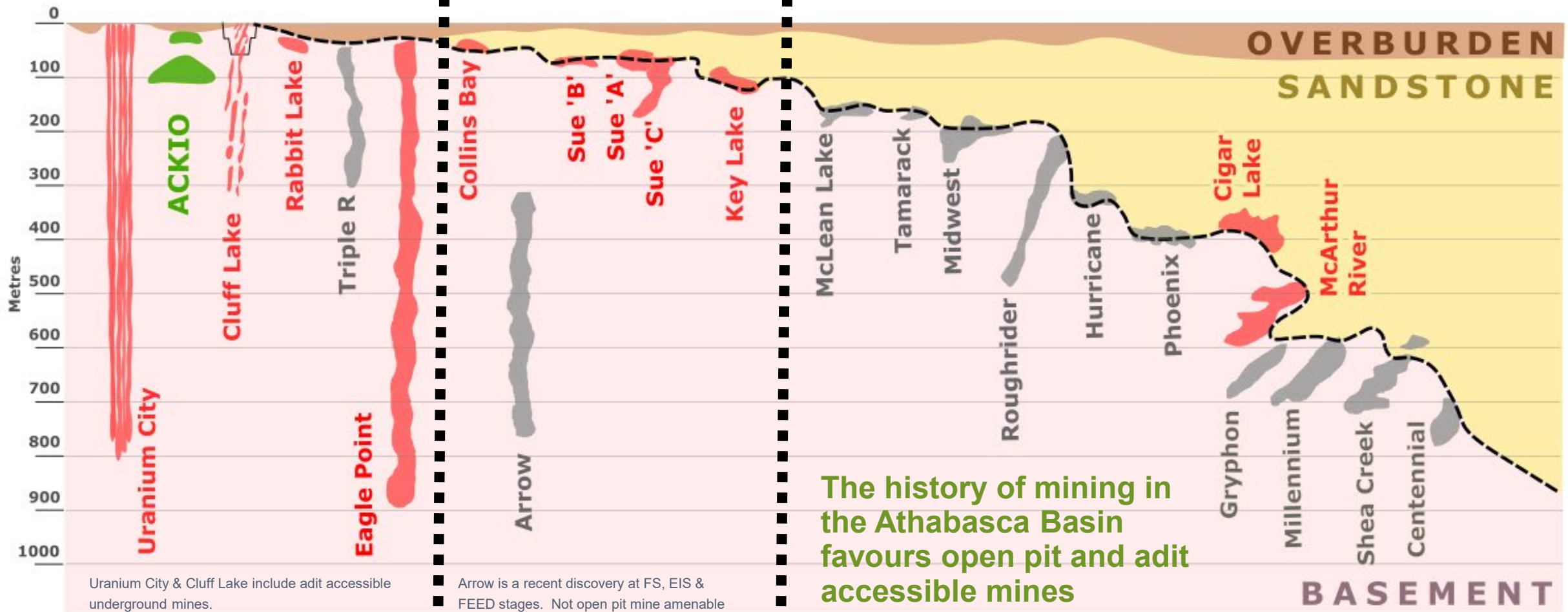
Athabasca 2.0 Thesis: It's Not Always About Grade... ...Need to Consider Mining Engineering/Sandstone Issues

Low-grade deposits (>0.15 to <0.40%) amenable to open pit mining with no sandstone cover

Open pit mining with thin sandstone cover (<100 m) requires high-grades (>1%)

Underground mining with thick sandstone cover (>100 m) requires very high-grades (>20%)

Red = production
Grey = no production



Uranium City & Cluff Lake include adit accessible underground mines.

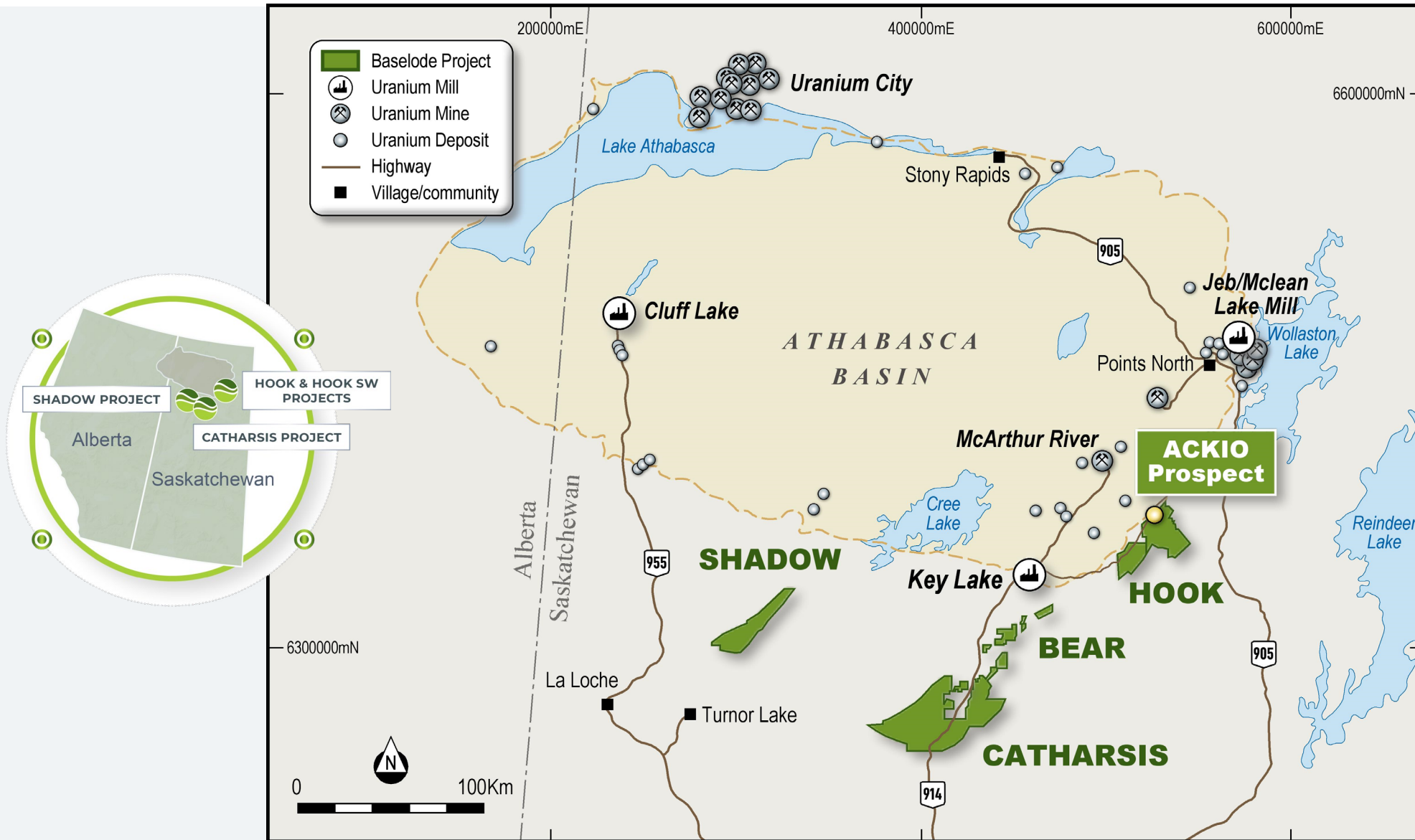
Eagle Point mine is adit accessible underground mine.

Triple R is a recent discovery at PFS stage.

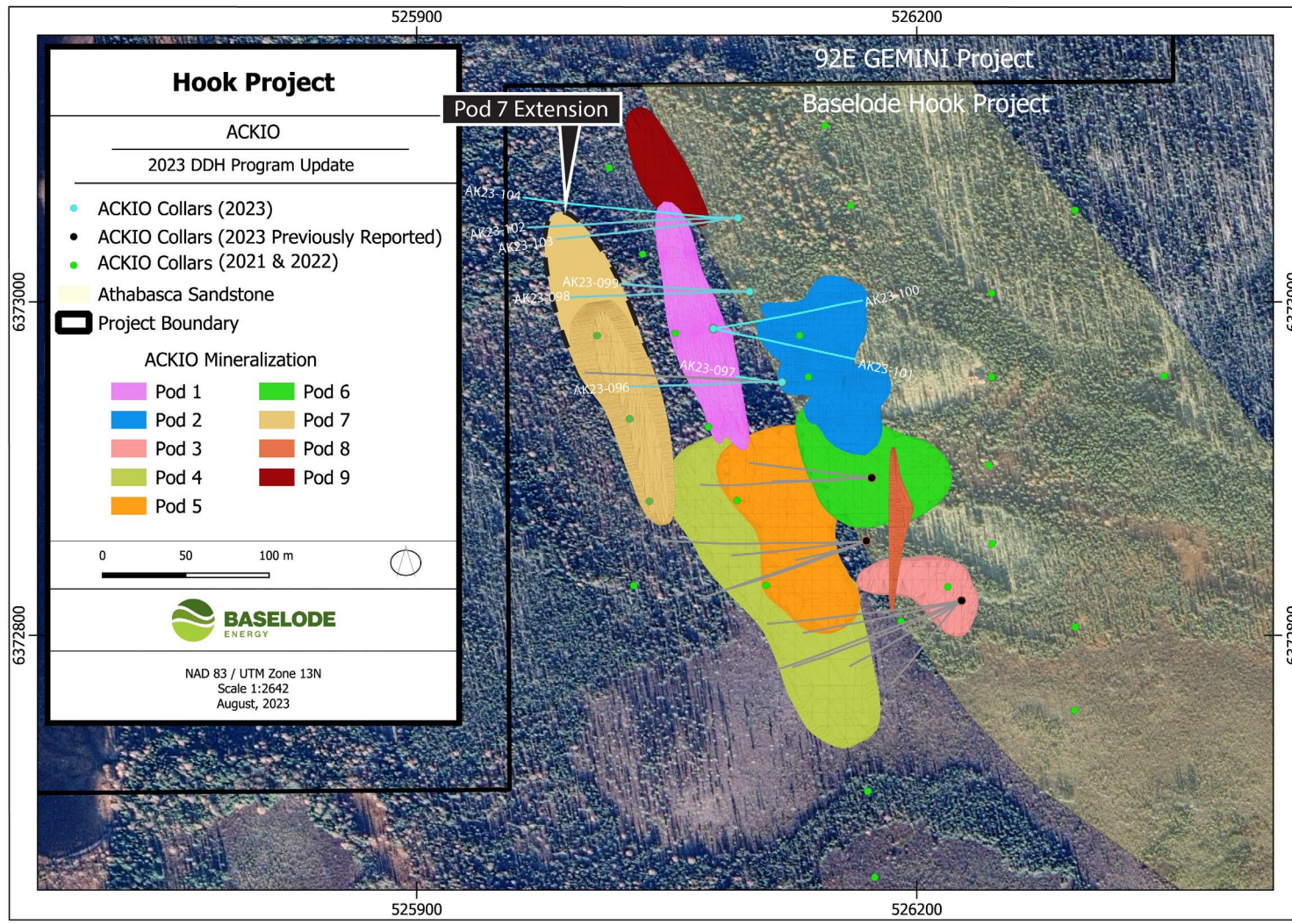
Arrow is a recent discovery at FS, EIS & FEED stages. Not open pit mine amenable

The history of mining in the Athabasca Basin favours open pit and adit accessible mines

Projects Overview



ACKIO Prospect - Definition, Expansion & Exploration

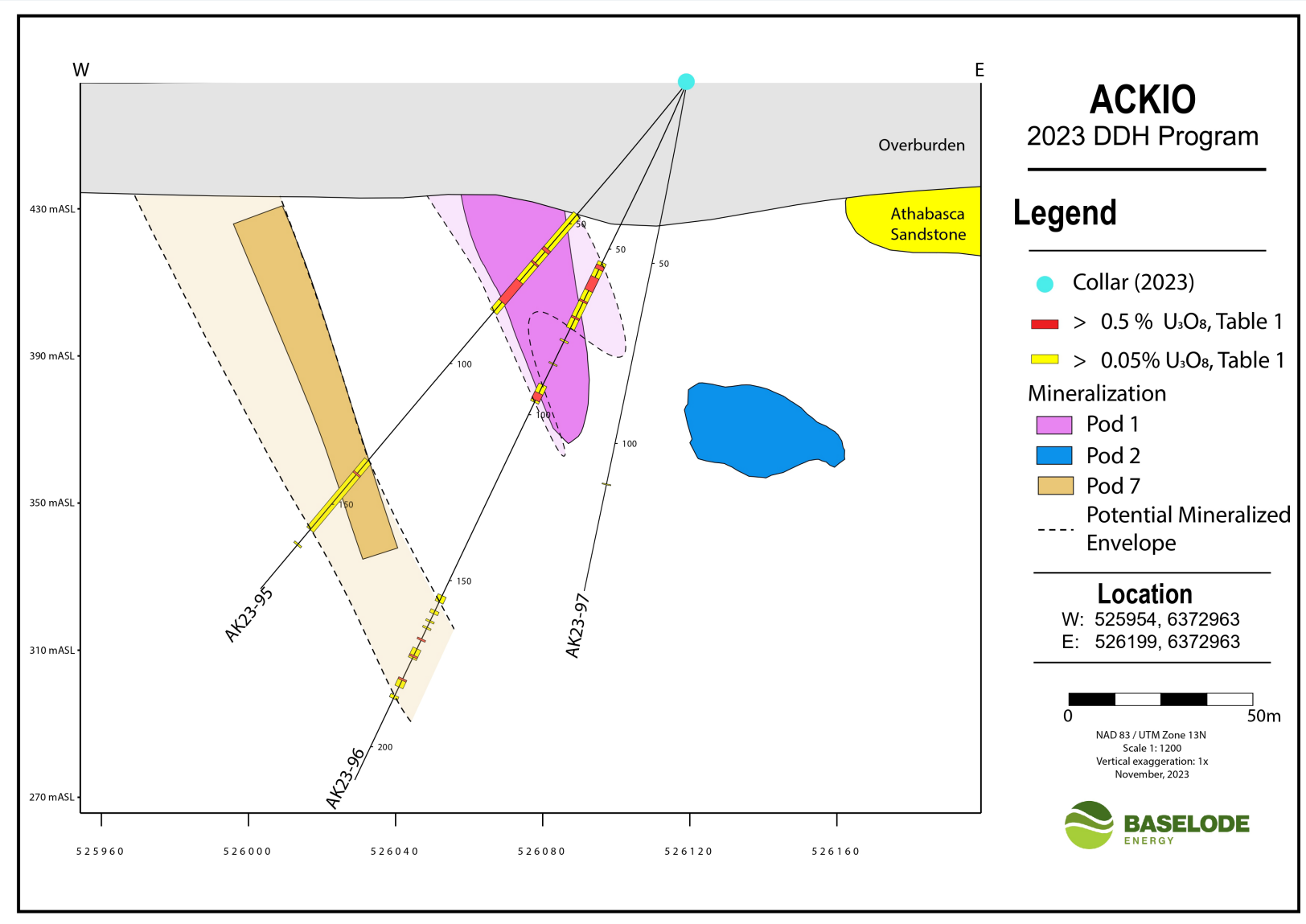


BASELODE – ACKIO Mineralization details

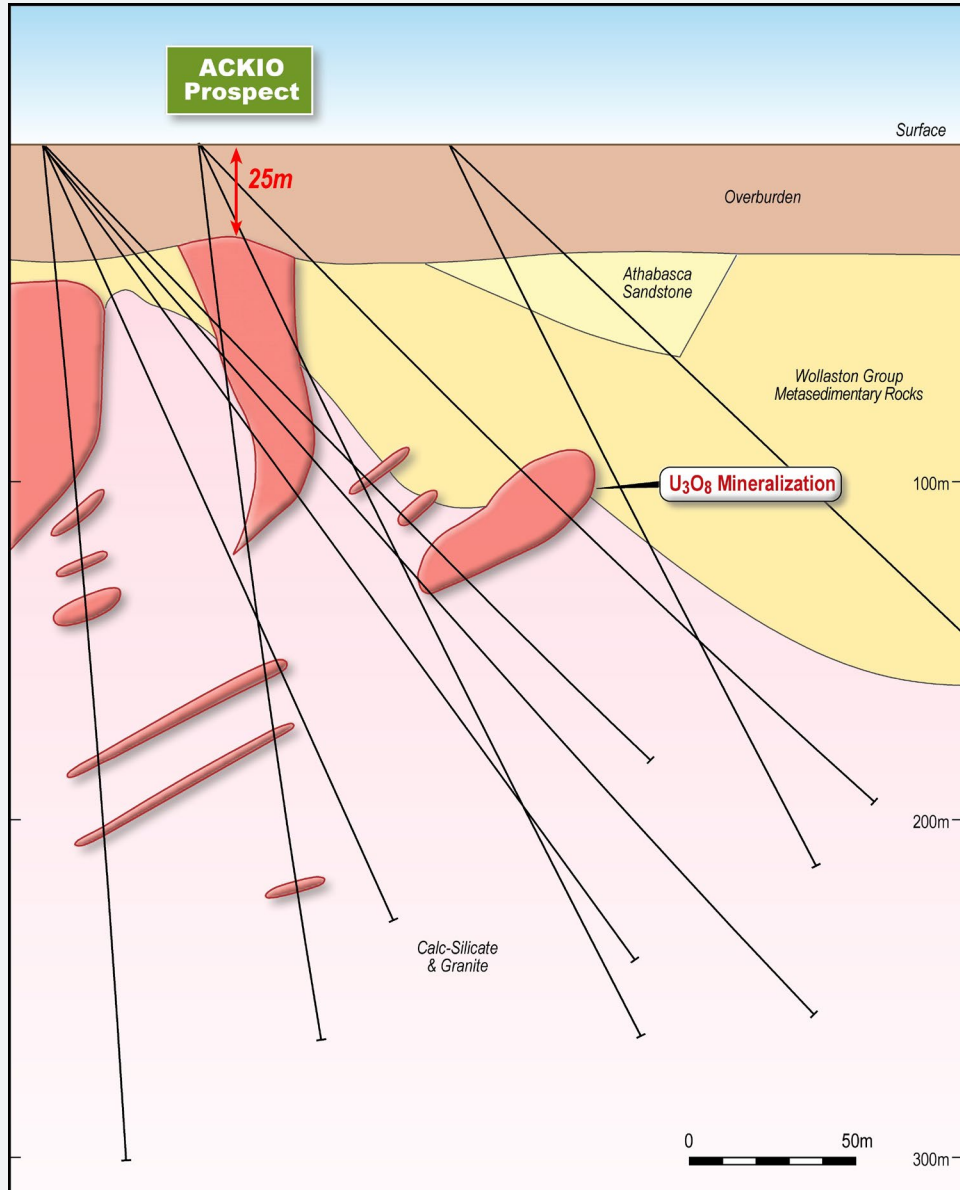
- Starting at ~25 to 190 m below surface, 110 m on average*, mineralization continues down to 320 m
- ~175 m wide
- ~375 m strike length,
- Comprised of 9 individual uranium “Pods”
- Numerous intercepts with high-grade uranium (>0.50% U₃O₈)

*based on drill hole intersections with a grade-thickness (GT) value exceeding 1.0

Growing With Two Zones of Near-Surface Uranium Mineralization



ACKIO Summary - High-Grade Uranium Mineralization



BASELODE – ACKIO

Exploration details

- 2021: DISCOVERY (Sept – Oct): completed 4 DDH (1,611 m), 3 DDH intersected uranium mineralization
- 2022: completed 78 DDH (22,485.85 m) from Feb to Aug, 43 DDH intersected uranium mineralization
- 2023: completed 36 DDH (7,512 m) from Jun to Aug, 28 DDH intersected uranium mineralization

Drill hole highlights

- **AK22-069:** 0.90% U₃O₈ over 31.0 m at 90.9 m (69.3 m true vertical depth) includes 1.86% U₃O₈ over 12.5 m at 79.7 m
- **AK22-052:** 0.58% U₃O₈ over 27.6 m at 30.95 m (28.1 m true vertical depth) includes 0.86% U₃O₈ over 7.9 m at 31.45 m
- **AK22-047:** 1.67% U₃O₈ over 7.5 m at 140.35 m (99.3 m true vertical depth) includes 2.45% U₃O₈ over 5.0 m at 140.85 m

Exploration Plans for 2024 – ACKIO Uranium Discovery

AK22-051: 1.54 wt% U_3O_8 over 0.5 m @ 47.85 m (picture)
0.50 wt% U_3O_8 over 28.9 m @ 28.45 m (drill hole)

~12,000 Metres Planned for 2024

Resource definition and delineation

- Additional drill holes targeting Pods 4, 5, 7 & 9

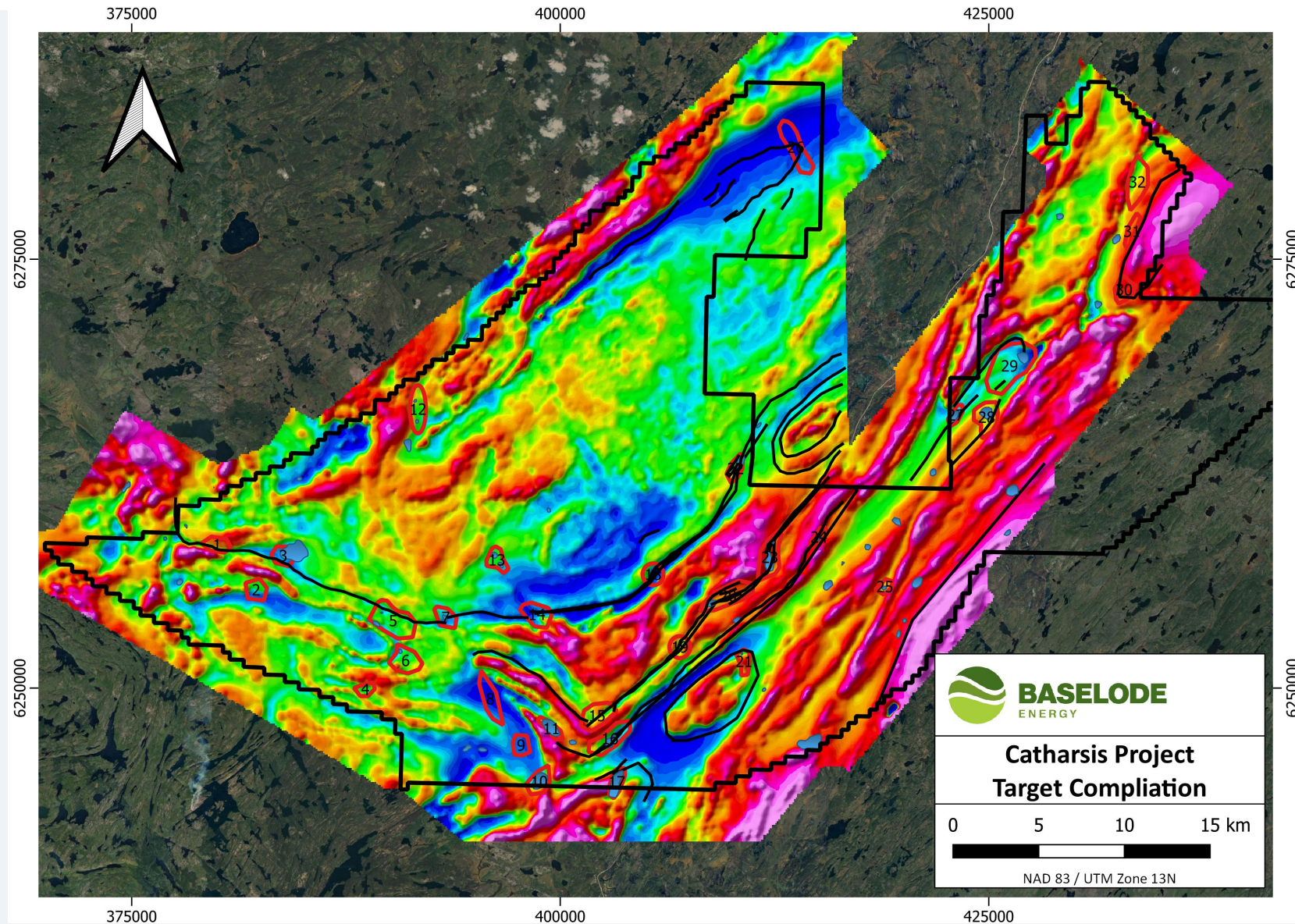
Exploration targets

- Northern extension of high-grade uranium in Pod 7 (AK23-102 returned 1.02 wt% U_3O_8 over 8.05 m), open along strike
- Depth extension following the ACKIO controlling structure, alteration and geochemical anomalies
- Unconformity-controlled uranium potential along the southeastern extension of the ACKIO sandstone sub-basin



Exploration Plans for 2024 – Catharsis Project (Currently Drilling)

- **Currently drilling 4,000 m** with 12 to 15 drill holes covering 7 to 8 target areas
- **148,450 Hectares (1,484 km²)** located 60 km south of the Athabasca Basin margin
- **On-strike with a geological trend that hosts more than 2 billion lbs. U₃O₈**
- **Project hosts numerous high-grade uranium surface showings**
- **Feb 2023: completed 8 drill holes (1,630 metres) in first-ever drill program on the project**
- **Results indicative of fertile uranium-bearing fluid pathways**



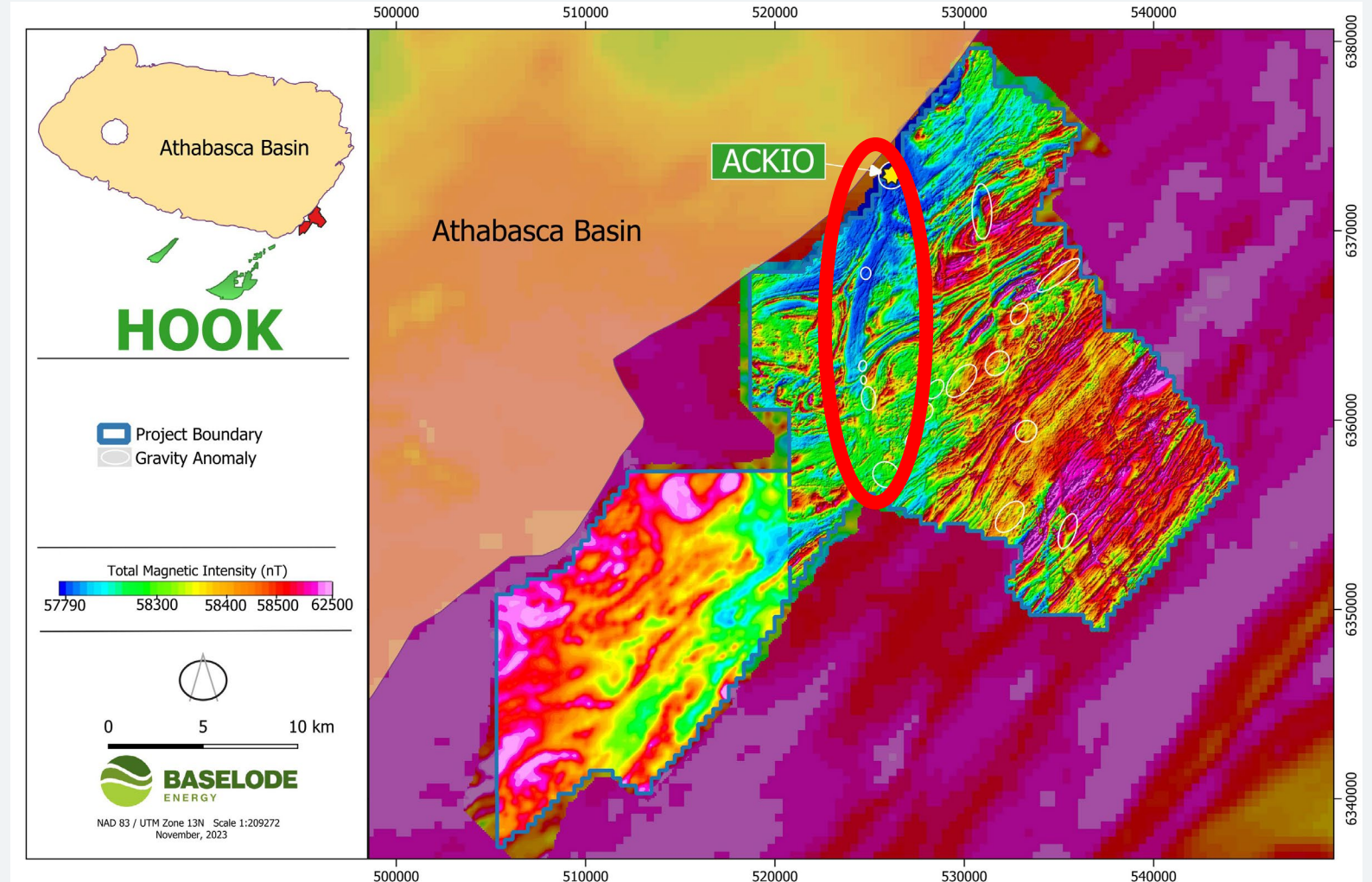
Exploration Plans for 2024 – Bear Project

- **Planned drill program in May** for 1,500 m with 6 to 8 drill holes covering 3 target areas
- **13,204 Hectares (132 km²)** located ~15 km south of the Athabasca Basin margin
- **On-strike** with a geological trend that hosts **more than 2 billion lbs. U₃O₈**
- **2008 vintage ground gravity survey** identified numerous gravity low anomalies along magnetic and conductive corridors that have seen very limited drilling



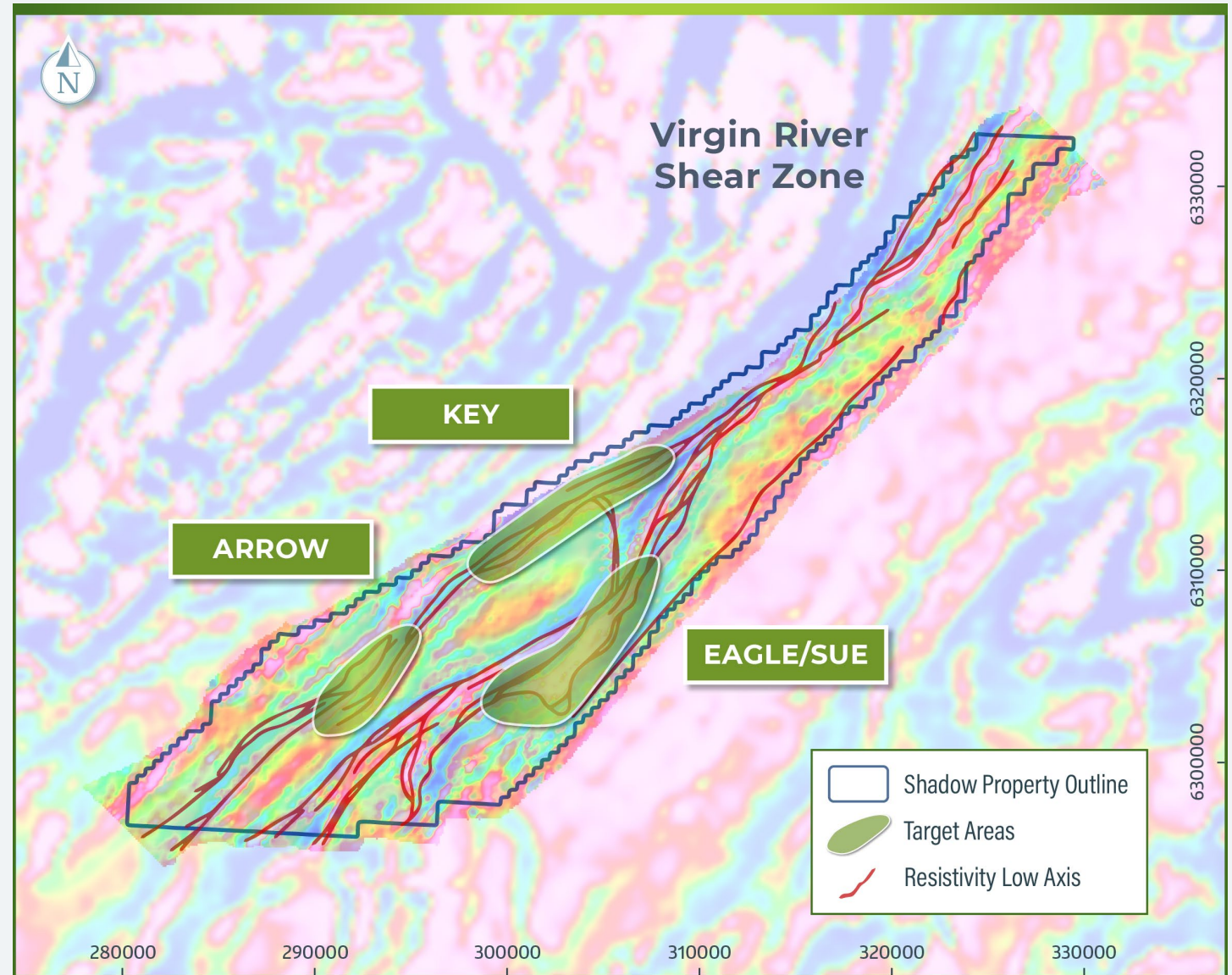
Exploration Plans for 2024 – Hook Project

- **Planned drill program in June** for 4,000 m with 16 to 20 drill holes covering 5 target areas
- **61,892 Hectares (619 km²)** a few kilometres east of the Athabasca Basin margin
- Since Sept 2021: **completed 14 drill holes (3,540.5 metres)** outside of ACKIO in three drill programs on the project.
 - Uranium-rich radioactive pegmatites intersected at Beckett Lake
 - Cu-Ni sulphides intersected at sulphide EM target



Exploration Plans for 2024 – Shadow Project

- **40,624 Hectares (406 km²)** located 30 km south of the Athabasca Basin margin
- Virgin River Shear Zone (“VRSZ”) is one of **the largest structural trends** in northern Saskatchewan, hosts four uranium deposits
- **Planned** airborne radiometric and magnetic survey
- **Indigenous consultation** remains on-going since October 2020. Approval for diamond drilling is still pending. We remain engaged and have progressed forward in good-faith discussions with the local Indigenous communities



Corporate Overview

Key Metrics

TSX Venture Exchange	TSXV FIND
Shares Outstanding (M)	133.6
Warrants & Options (M)	40.4 (24.5 & 15.9)
Share Price (2024/09/30) (CAD)	\$0.11
Basic Market Capitalization (CAD)	~\$15 M
Cash (CAD)	~16 M*

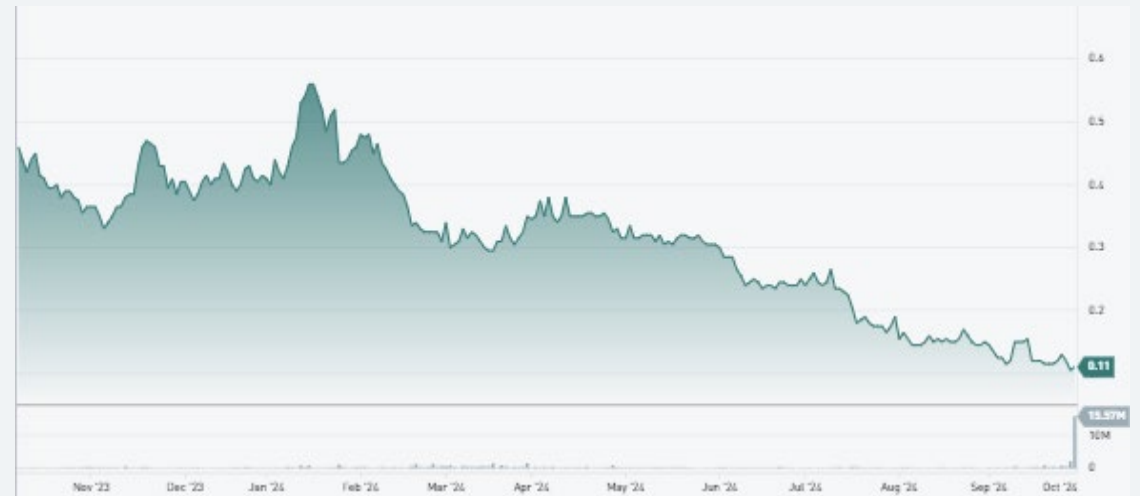
Shareholder Structure

QC Copper and Gold	8%
Company Insiders	2%
URNM (Sprott ETF)	10%
Institutional + Funds	45%
Retail	35%



High-grade uranium (>1% U₃O₈), drill hole AK21-001

Share Price – TSXV FIND



Board

James Sykes	CEO, President & Director
Joel Friedman	CFO
Cameron MacKay	VP, Exploration & Development
Stephen Stewart	Chairman of the Board
Charles Beaudry	Director
Michael Mansfield	Director

Board and Management



JAMES SYKES
CEO, PRESIDENT & DIRECTOR

- >15 years of experience in uranium exploration and discovery
- Directly and indirectly involved with the discovery of over 550M lbs of U₃O₈ in the Athabasca Basin
- Discovered NexGen's Arrow Deposit and integral in the discovery of Hathor's Roughrider deposits
- CEO of Metal Energy Corp., nickel and lithium exploration focussed company



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
CFO

- Over 13 years experience in the Mining and Cannabis industries
- Most recently as CFO of Khiron Life Sciences Corp.
- Holds CPA, CA, and Honours Bachelor of Business Administration



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



CAMERON MACKAY P.Geol
VICE-PRESIDENT, EXPLORATION & DEVELOPMENT

- 10 years of experience in uranium exploration and discovery, most notably with Purepoint Uranium Group as Senior Exploration Geologist delineating the Spitfire prospect
- Worked as Senior Bedrock Mapper with the Canada-Nunavut Geoscience Office
- Member of the Association of Professional Engineers and Geoscientists of Saskatchewan



MICHAEL MANSFIELD
DIRECTOR

- Over 20 years experience as an investment advisor and is currently a Vice-President, investment professional with Industrial Alliance Securities
- Track record of successfully taking public over 100 companies via qualifying transaction by Capital Pool Corporations and secondary financings

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

METAL ENERGY

MERG: TSXV

Lithium & Nickel exploration, discovery & development



AMERICAN EAGLE GOLD

AE: TSXV

Copper & Gold focused exploration within British Columbia



BASELODE ENERGY

FIND: TSXV

10X Return since spin-out in 2020



QC COPPER & GOLD

QCCU: TSXV

Quebec focused developer of the Opemiska Mine in Chibougamau.



MISTANGO RIVER

MIS: CSE ~10X RETURN

Active drilling in 2022 backed by strategic investor Eric Sprott & Agnico Eagle Mines.



ORECAP ORX:

TSXV

Duel Investment Issuer backed by strategic investor Eric Sprott & Agnico Eagle Mines.



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 Baselode Energy Corp. (“**Baselode**”) 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 Baselode are based on certain key expectations and assumptions of Baselode 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 Baselode 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 contingencies and may prove to be incorrect.

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

QP STATEMENT

The technical information contained in this presentation has been reviewed and approved by Cameron MacKay, P.Geo., Vice-President, Exploration & Development for Baselode Energy Corp., who is considered to be a Qualified Person as defined in “National Instrument 43-101, Standards of Disclosure for Mineral Projects.”



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