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Corporate Presentation | November 2024

STRATHMORE PLUS URANIUM CORP.

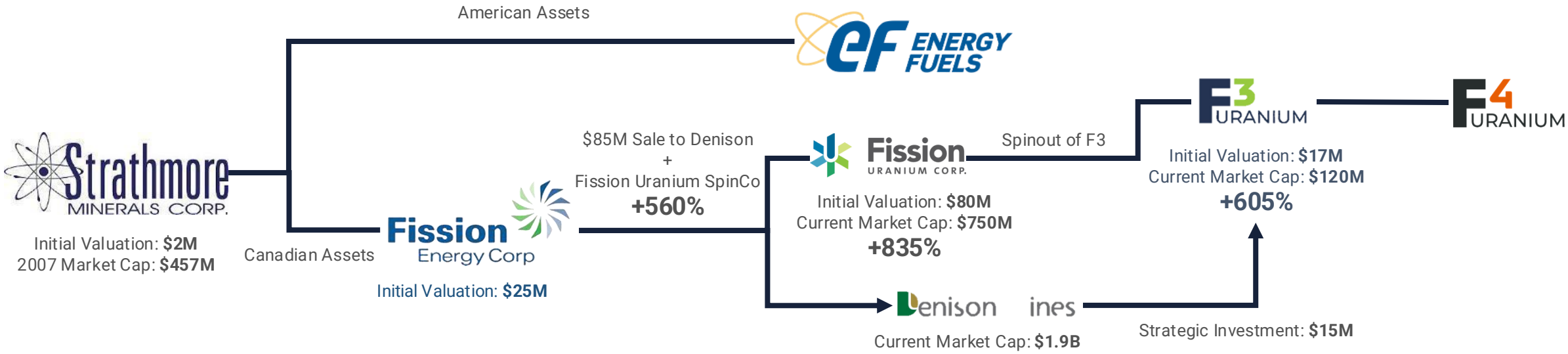
Wyoming Based Uranium Explorer

STRATHMORE URANIUM

Disclaimer

This presentation contains certain “forward-looking statements” within the meaning of applicable Canadian securities laws. Forward-looking statements can generally be identified by the use of forward-looking terminology such as “may”, “will”, “expect”, “intend”, “estimate”, “anticipate”, “believe”, “continue”, “plans”, “propose”, “potential” or similar terminology. Forward-looking statements in this presentation include, but are not limited to, statements and information related to the potential and demand of nuclear power and uranium; the proposal, planning and construction of nuclear power sites; government support and investment in nuclear energy; the advantages of small modular reactors; the use of survey and technical information; the plans and objectives of Strathmore Plus Uranium Corp. (the “Company”) with respect to the Company’s properties, including with respect to exploration, future drilling programs and costs; and other statements regarding future plans, expectations, projections, objectives, estimates, guidance and forecasts, as well as statements as to management's expectations with respect to such matters. Any reference to ISR mining is conceptional only as no work to support any mining method has yet been done. Forward-looking statements are not historical facts and are made as of the date of this presentation. These forward-looking statements involve numerous risks and uncertainties, and actual results may vary. Important factors that may cause actual results to vary include without limitation, risks related to the ability of the Company to accomplish its plans and objectives within the expected timing or at all, including the timing and receipt of certain approvals, changes in uranium prices, changes in demand for nuclear power and uranium, changes in interest and currency exchange rates, risks inherent in exploration estimates and results, timing and success, inaccurate geological and metallurgical assumptions and ISR mining assumptions (including with respect to the size, grade and recoverability of mineral reserves and resources), cost escalation, unavailability of materials, equipment and third party contractors, delays in the receipt of government approvals, industrial disturbances or other job action, and unanticipated events related to health, safety and environmental matters, political risk, social unrest, and changes in general economic conditions or conditions in the financial markets. In making the forward-looking statements in this presentation, the Company has applied several material assumptions, including without limitation, the assumptions that the Company will be able to accomplish its plans and objectives with respect to the properties within the expected timing; market fundamentals will result in sustained uranium demand and prices; the receipt of any necessary approvals and consents in connection with the development of any properties; and the availability of financing on suitable terms for the planned activities and development of the properties. The actual results or performance by the Company could differ materially from those expressed in, or implied by, any forward-looking statements relating to those matters. Accordingly, no assurances can be given that any of the events anticipated by the forward-looking statements will transpire or occur, or if any of them do so, what impact they will have on the results of operations or financial condition of the Company. Except as required by law, the Company is under no obligation, and expressly disclaim any obligation, to update, alter or otherwise revise any forward-looking statement, whether written or oral, that may be made from time to time, whether as a result of new information, future events or otherwise, except as may be required under applicable securities laws. The scientific and 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”) and reviewed and approved on behalf of the Company by Terrence Osier, P.Geo., Vice President, Exploration of Strathmore Plus Uranium Corp., a Qualified Person for the purposes of NI 43-101.

BUILDING SHAREHOLDER VALUE SINCE 1996



2007
Fission Energy Corp. Created

2010
J Zone Discovery at Waterbury Lake

2012
Triple R Discovery at Patterson Lake South (PLS)

2013
Sale of Fission Energy to Denison. Fission Uranium Corp. created including PLS and spins out F3

2022
F3 JR Zone Discovery at Patterson Lake North (PLN)

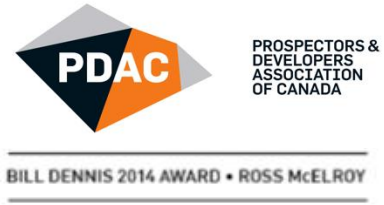
2023
$15M Strategic Investment by Denison Mines

2024
F3 spins out F4 Uranium Corp.

Award Winning Management Team

Strathmore's CEO **Dev Randhawa** has won many prestigious awards in Canada's mining industry. He was behind the Waterbury (unconformity model) and the Triple R (basement- hosted model) uranium discoveries in the Athabasca Basin. Canada, as well as F3's most recent JR zone discovery at PLN.

John Dejoia, one of the most experienced uranium geologists in the US, helped to acquire all of Strathmore's projects. John has overseen the mining of over 20 million lbs of uranium in Wyoming and has been in the industry for almost 50 years.

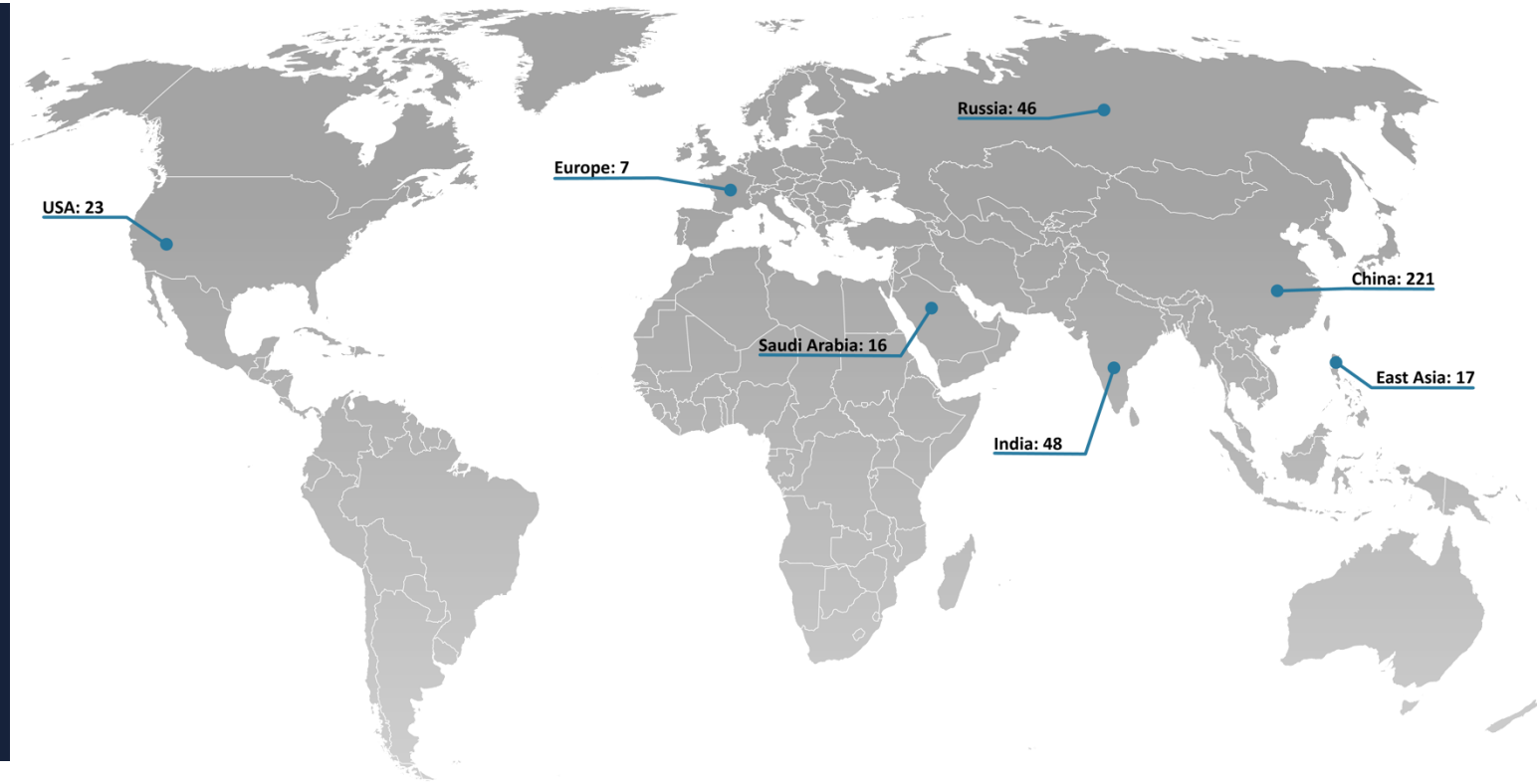


Projection: COP28 - Nuclear to **Triple** by 2050

The U.S. and more than 20 other countries pledged to **triple nuclear power by 2050** to achieve net-zero carbon emissions and limit climate change. *COP28 '23

Demand for uranium is expected to rise by **127%** by 2030 and **200%** by 2040.

Creating a **~240Mlbs**. deficit in 2040 that will continue to widen** as growth in annual demand of 180-190mlbs is expected to triple by 2050***.



439
IN OPERATION

64
UNDER CONSTRUCTION

88
PLANNED

344
PROPOSED

Builds at 25-year high

More reactors operating now than in any other time in history

Most Japanese reactors coming back online due to strong regulator support

Middle East (home of Big Oil) aggressively securing nuclear energy supply

*COP28'23 **WNA - World Nuclear Fuel Report 2023 – Upper Case scenario ***OECD Uranium 2022, Resources, Production, Demand

World Energy Crisis

"Elected officials on both sides of the aisle, climate and sustainability advocates, and the general public are increasingly recognizing the value of nuclear energy deliveries, not only for its unmatched 24/7 reliability, but for its positive environmental impact as a clean energy resource."

March 2024

-Constellation Energy Corp (US Nuclear Power Operator)

Facing Energy Crisis, Germans, Warily, Give Nuclear a Second Look

-New York Times

Global Energy Crisis Spurs a Revival of Nuclear Power in Asia

-Bloomberg

Japan Turns Back to Nuclear Power in Significant Policy Shift as Fuel Prices Soar

-CNN

Uranium Industry Highlights

U.S. Senate voted 96-3 to approve legislation that would **strengthen domestic nuclear fuel production** and ensure that disruptions in uranium supply will not impact the development of advance reactors nor the operation of the USA's existing reactor fleet.

U.S. Government is considering a **ban of Russian nuclear fuel** imports.

Nuclear power capacity & Uranium demand is greater now than it was before Fukushima. Demand is surging in a global decarbonization drive to fight Climate Change & achieve Net Zero emissions in midst of an Energy Crisis. A **'Nuclear Renaissance'** is now underway and expected to continue for decades.

China plans to build **150+ new reactors** in the next 15 years, which is more than what the rest of the world has built in the past 35 years.

U.S. Department of Energy proposes a rapid nuclear build-out plan more aggressive than China's**, adding 13GW annually**.

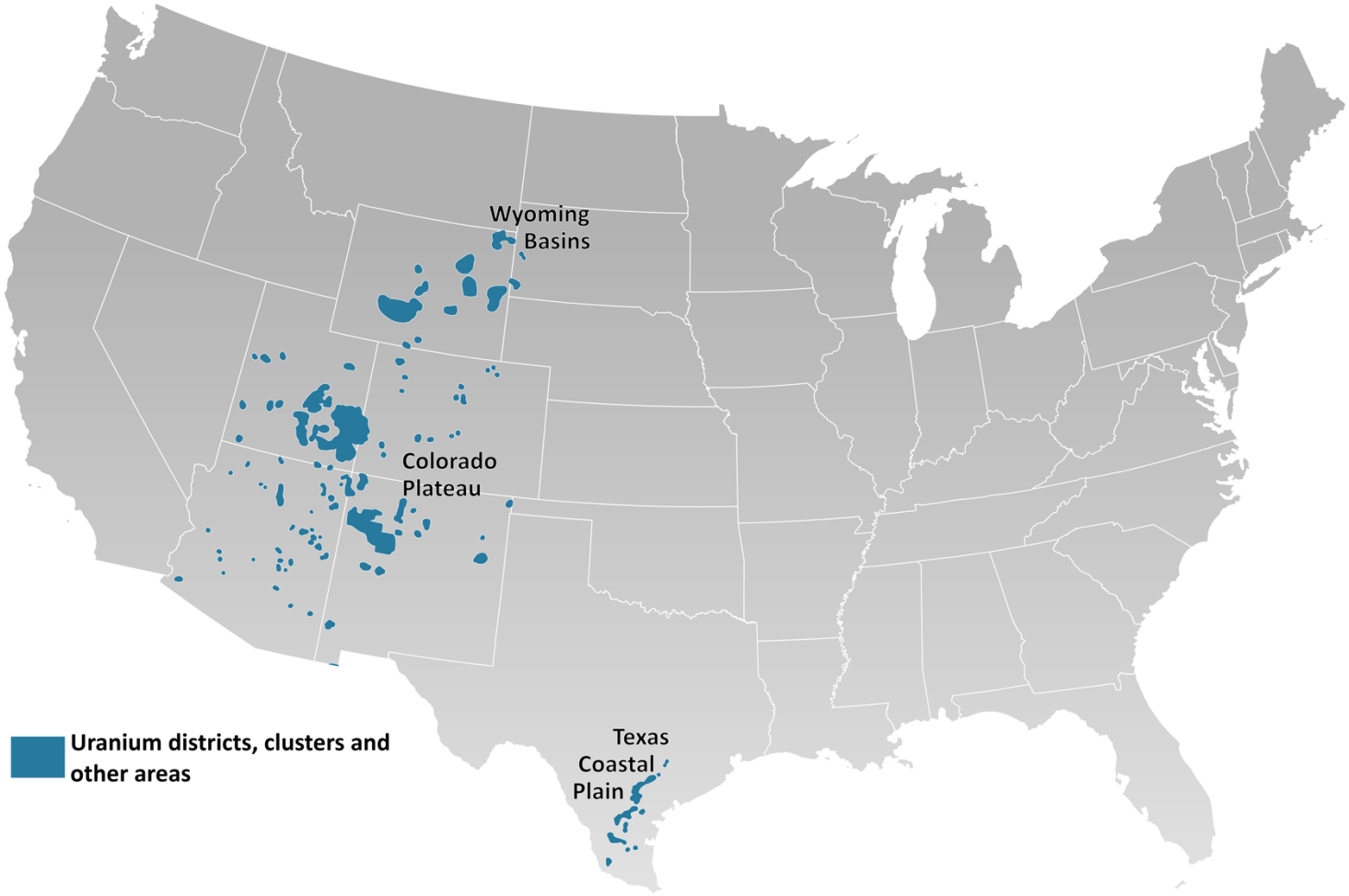
Wyoming: Leading U.S. Uranium Production

70+
Years of Mining

250+ LBS
Mined

Jurisdiction Wyoming has historically been the largest producer of Uranium in the US. In 2018 it produced 78% of all U.S. Uranium

Cost
Drilling costs are up to 10x cheaper in Wyoming compared to the Athabasca Basin in Canada



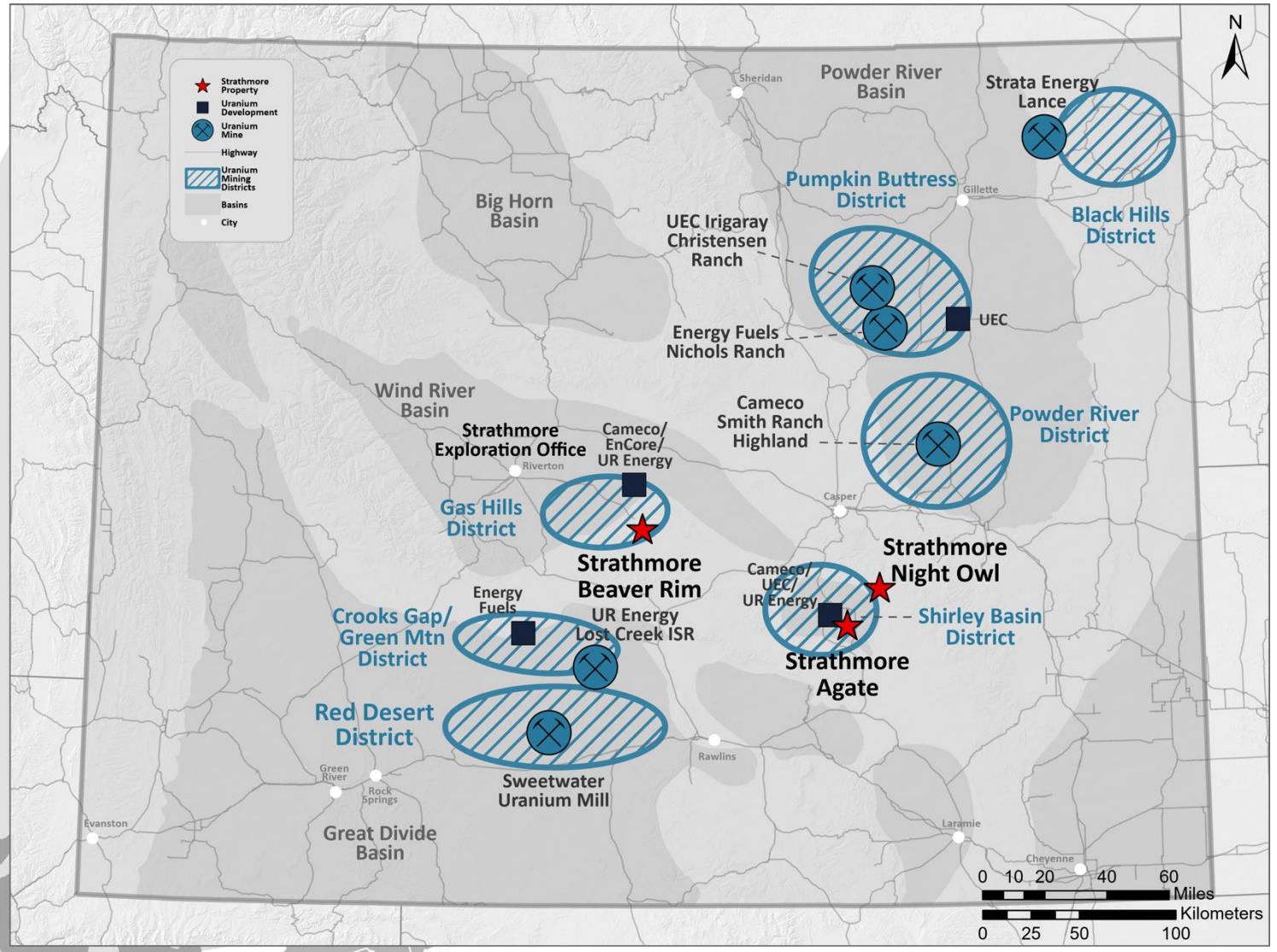
Source: USGS: Uranium Resources of the United States, 2017, Size and shape may be exaggerated for purposes.

Wyoming Uranium Districts

Strathmore Plus holds **strategic properties** within the Shirley Basin and Gas Hills Uranium Districts

Areas are **readily accessible** from state highways with access to nearby mining infrastructure

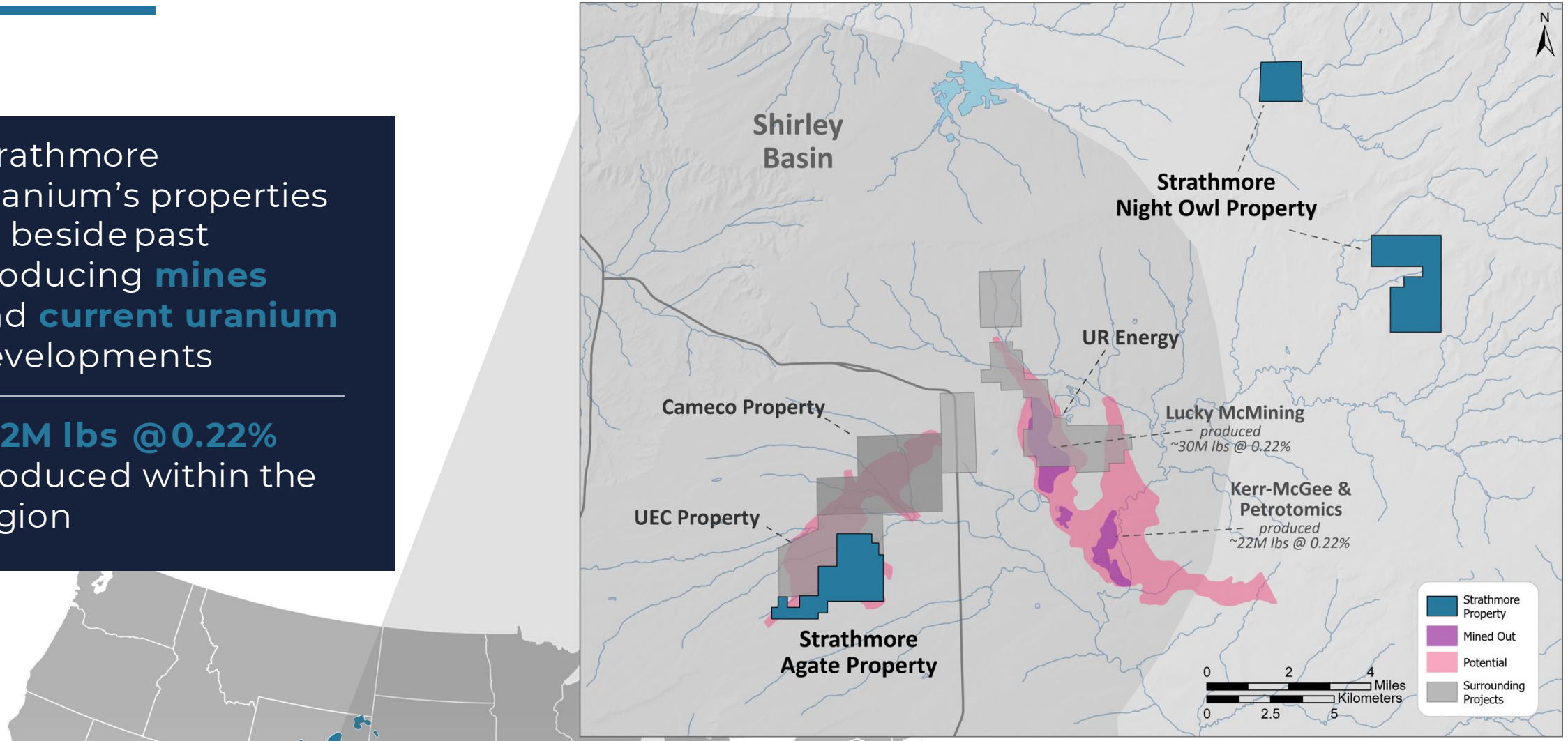
Strathmore's uranium properties lie **beside past producing mines and current uranium** development projects



Strategic Location
in the Shirley Basin

Strathmore Uranium's properties lie beside past producing **mines** and **current uranium** developments

~52M lbs @0.22% produced within the region



Agate Project

A **potential in-situ recovery** (ISR) project in the Shirley Basin uranium district of Wyoming, that lies to the south of Cameco and boarders UEC properties.

The property consists of **85 mining claims covering 1,756 acres**, after adding 33 new claims. Kerr-McGee Corp. historically drilled up to 650 holes in the area covered by the project. 300 of the holes have available data and are currently being evaluated, with assistance from the University of Wyoming's Geology Dept.

The mineralization is **shallow from 15 to 150 feet deep**, and much is below the water table which may be amenable to in-situ recovery. The average thickness varies from several feet to tens of feet, with grades ranging from 0.02% to 0.14% eU_3O_8

Strathmore completed a **100-hole drill program in 2023**, with 93% of holes mineralized from depths of 80 to 150 feet deep, confirming the historical gamma data.

Agate Project

David Talbot of Red Cloud Securities commented:

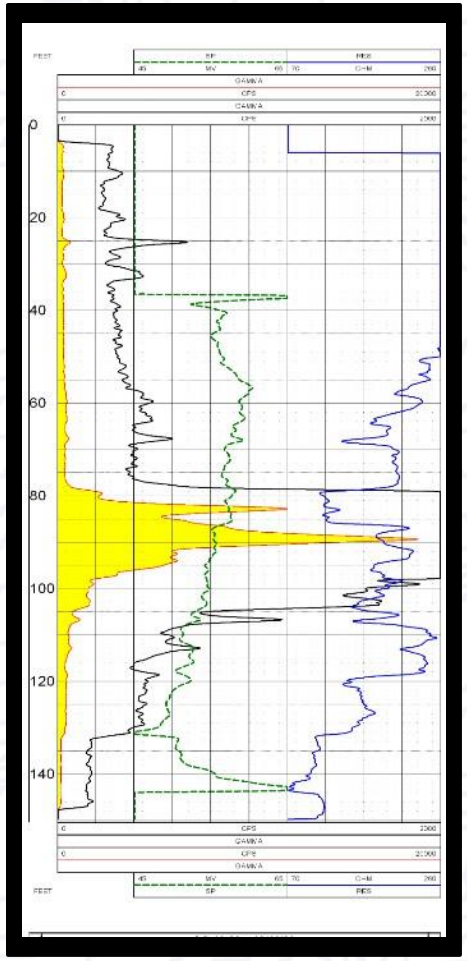
"We continue to like what we see in the initial stages of drilling at Agate in the Shirley Basin. These holes are testing an area previously identified in up to 650 drill holes drilled by Kerr McGee in the 1970s. Roll front deposits below the water table were known at depths of 80-150 feet.

The Lower A sand of the Eocene Wind River Formation is also known for its high porosity, permeability, and transmissivity, suggesting that this area would be a very good host for potential uranium ISR mining. We believe drill holes with thicker and single intercepts, are close to the nose of the roll front, while thinner and lower grade intercepts (sometimes not reported) are interpreted to be along the limbs of the roll front deposit. It is too early to determine whether or not management could define a mineral inventory estimate or include any of the previous drilling into its database".

2023 Exploratory Drilling at Agate

Mud Rotary Drill Rig Exploring for Roll Front Uranium Deposits

Drill Cuttings from 0-150 feet

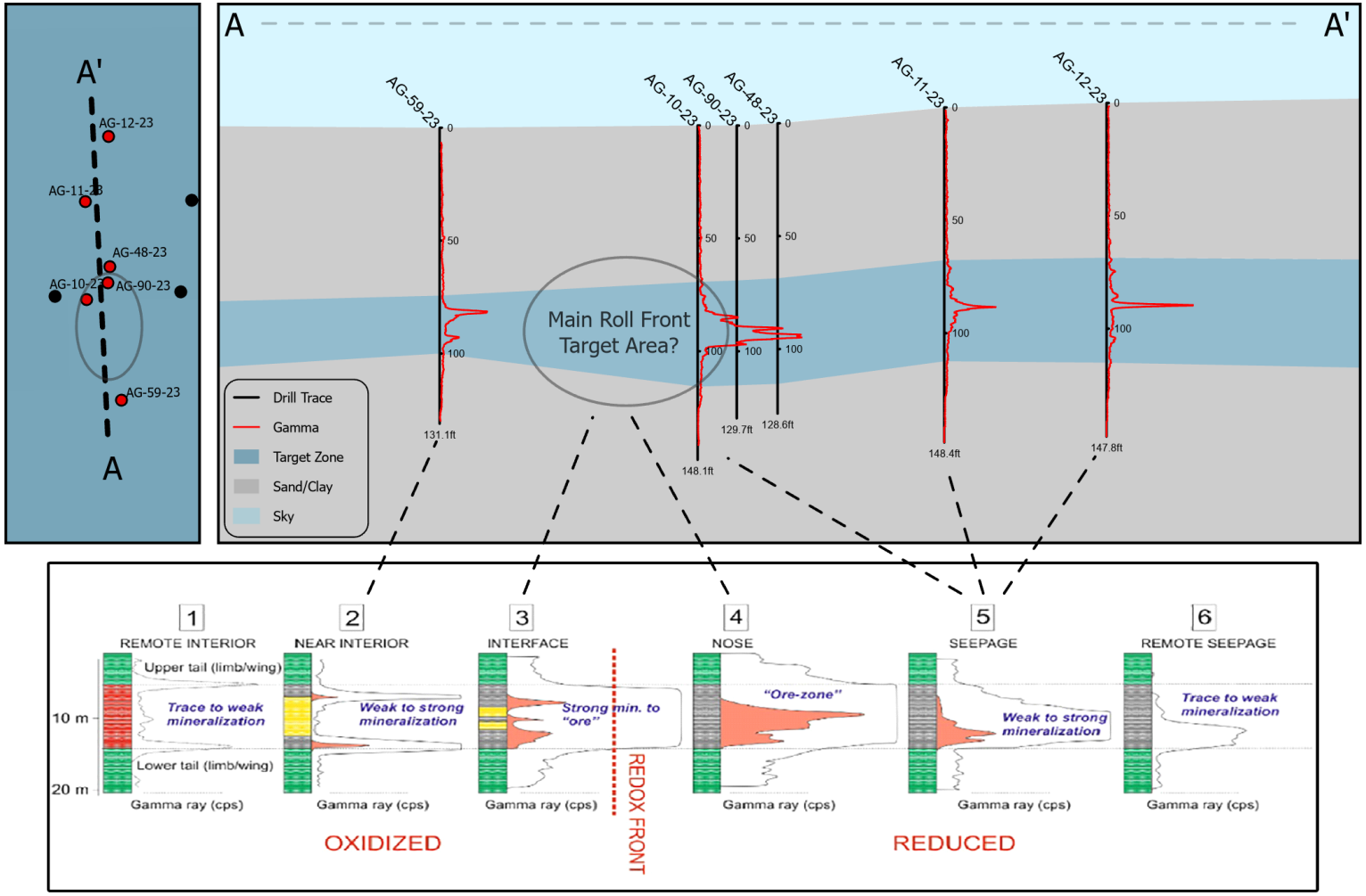


AG-16-23: 79-100 ft
21 ft @ 0.089% = 1.87 GT

Idealized Roll Front and the Agate Deposit

The uranium mineralization is typical of the classic, Wyoming-type roll front deposit that was first described historically in the Shirley Basin district in the 1960s.

Mineralized holes with thicker, higher-grade intercepts are interpreted to be in the Near Interface, Nose (main front), or Near Seepage ground located within the projected roll front system.



2024 Drilling Highlights

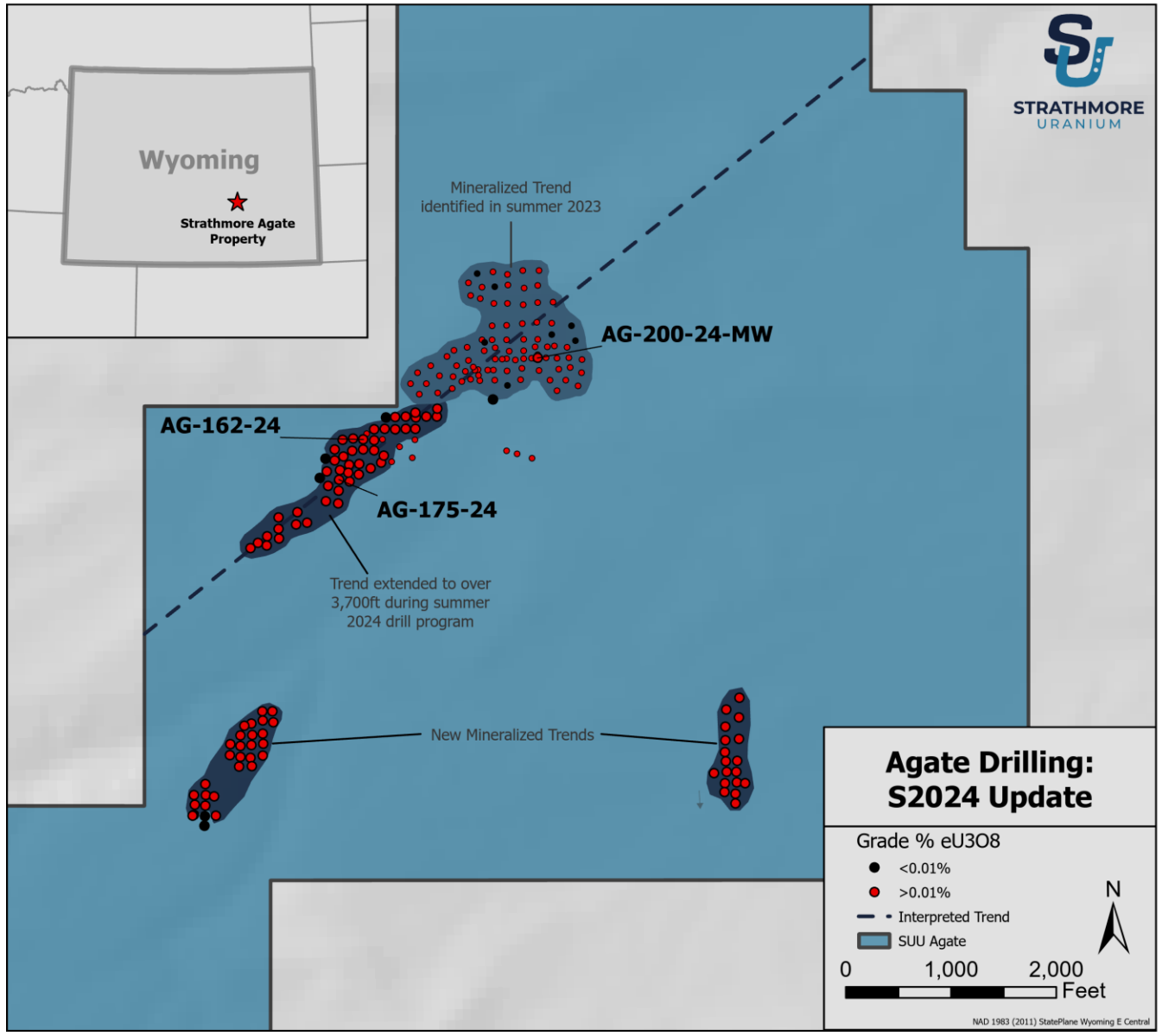
Tripled the length of the mineralized trend to **3,700 feet** with first 100 holes.

Staked **additional land** on trend to the North and Southwest.

Five piezometer wells were completed for groundwater testing and five holes prepared for core recovery.

HOLE HIGHLIGHTS

- AG-175-24 (7.5 feet of 0.128% eU_3O_8 from 103.5-110.0 feet)
- AG-200-24 (15 feet of 0.116% eU_3O_8 from 82.5-97.5 feet).
- AG-162-24 (16 feet of 0.067% eU_3O_8 from 87.5-103.5 feet)

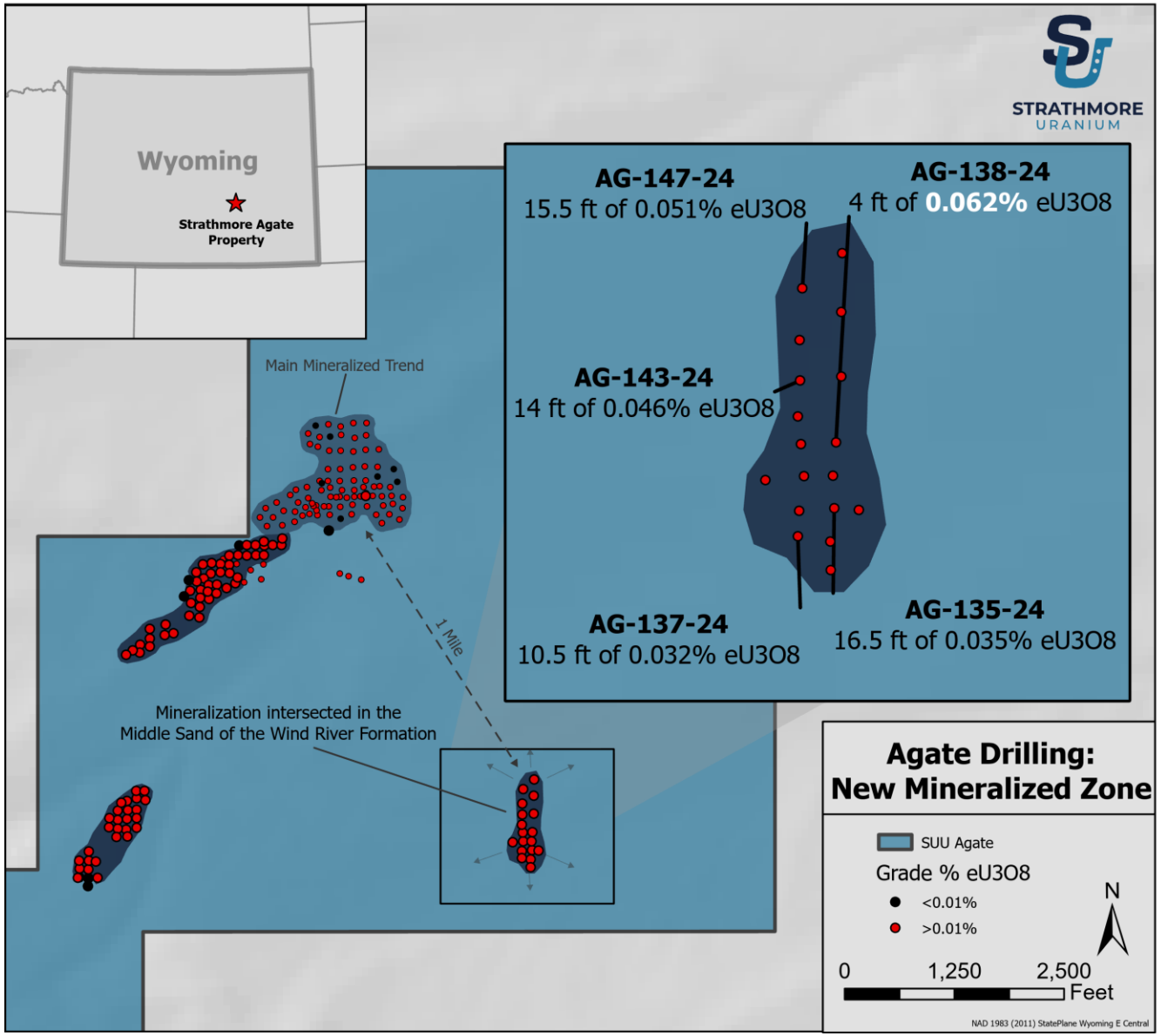


2024 Drilling Highlights

One Mile step out hit mineralization in the middle sand, expanding the northern trend with highest grade of **0.062%** eU308

All mineralization to date has been encountered in the lower sand

Middle sand was the most prolific producer historically in the Sherly Basin



University of Wyoming Research

The goal is to **detect and image** a uranium roll front to pinpoint Strathmore's drilling targets, with future application to monitor the movement of the roll front's position during in-situ mining recovery.

Study and determine which geophysical tools provide the best delineation methods for uranium roll fronts in sedimentary deposits.

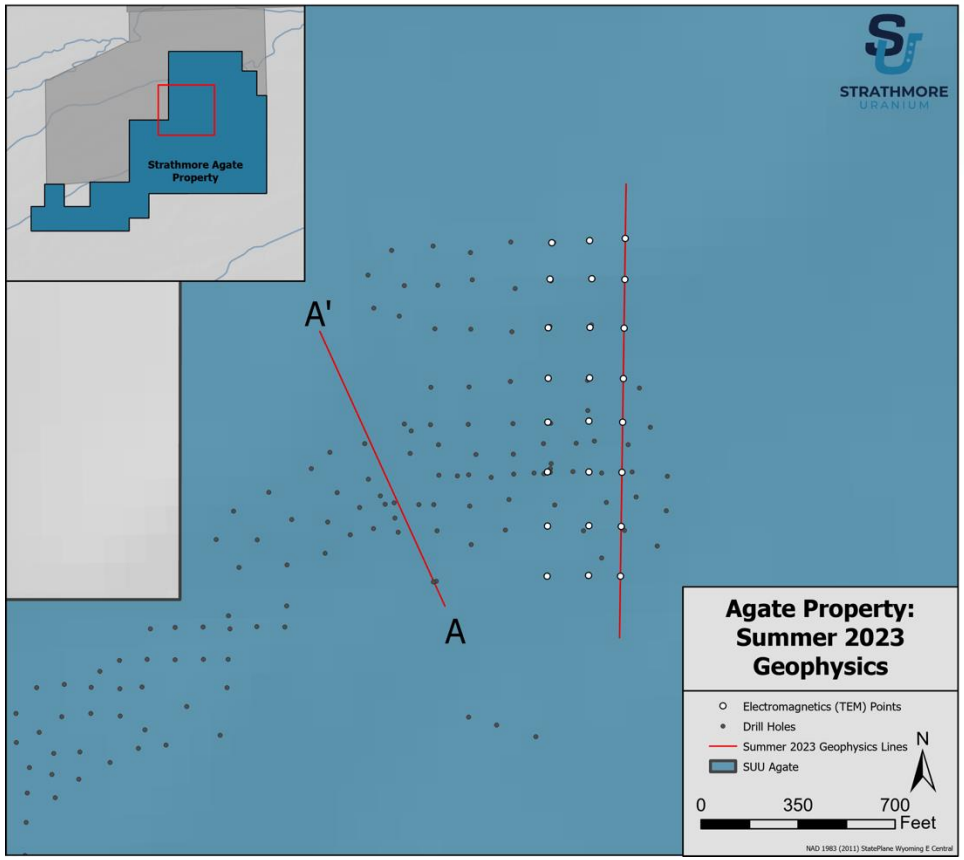
Preliminary results illustrate how a combined geophysical method study highlights the roll front location, unaltered areas ahead of the roll front, and altered areas behind.

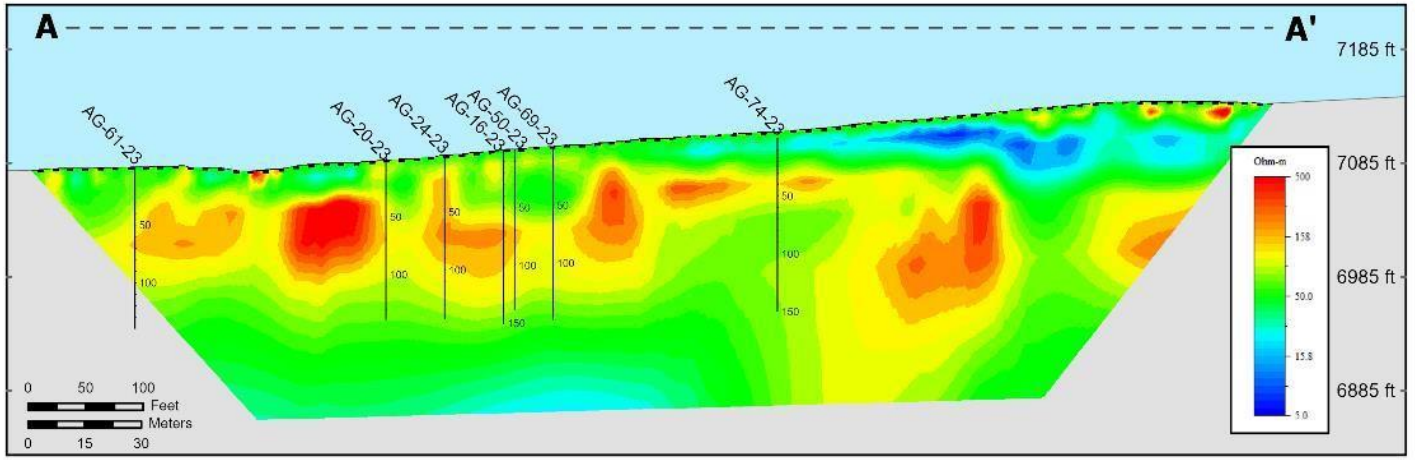
Research will analyze 'full-waveform' Induced Polarization (IP) data to determine how viable IP is for identifying the location of the active roll-front.

The addition of 'full waveform' analyses of the IP decay will provide greater insights into the in-situ state of the uranium roll front which will aid exploration planning.

The University of Wyoming funded research ($200,000 US) may enable Strathmore to better locate drilling targets and uncover higher grade mineralization at both their Agate and Beaver Rim projects.

University of Wyoming Research





Inverted Resistivity Profile from A-A'. ERT data from 2023 at the Agate Site. Resistor (red/yellow) colors represent the sandstone interval hosting the uranium front deposit. Drill hole **AG-16-23** is interpreted to be near the nose of the rollfront.

Beaver Rim

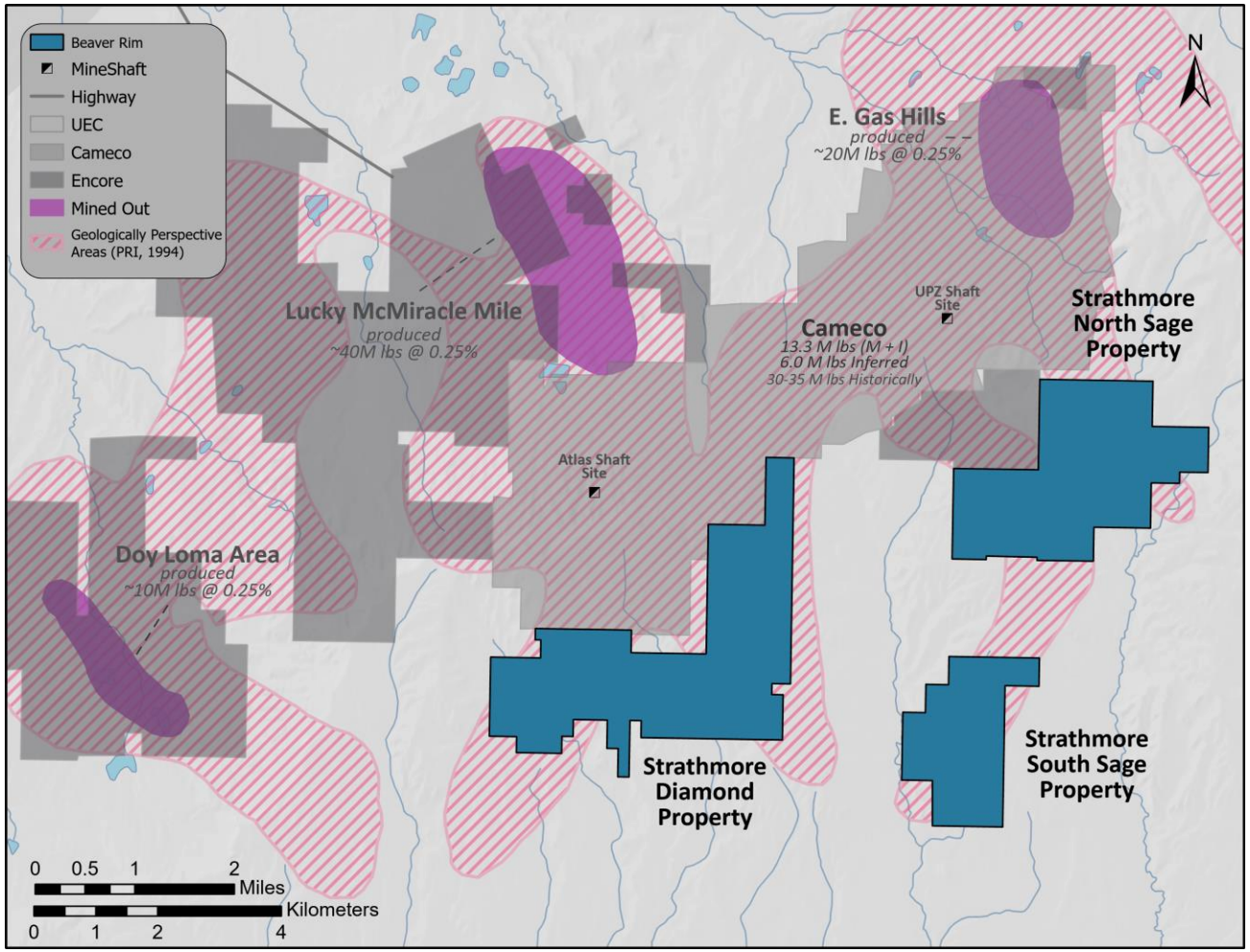
Strathmore property lies just south of Cameco which has the **highest uranium grades** and largest resources in the Gas Hills. Cameco is fully permitted for in-situ recovery on their project site.

Cameco's Project identifies resources of over 13M lbs indicated and 6M lbs inferred. **Extensive historical resources adjacent to Strathmore claims.**

Beaver Rim has been **under-explored** and the potential for higher grade mineralization within stacked roll fronts is substantial.

Beaver Rim is in the geologic regime of the depositional mineralized channels that brought uranium north to the Gas Hills.

Several geologists have opined that Beaver Rim will mirror the **Gas Hills' grades and deposit sizes**.



UR-Energy Working Agreement

Strathmore & UR-Energy signed a Confidentiality and Non-Disclosure Agreement in April 2023.

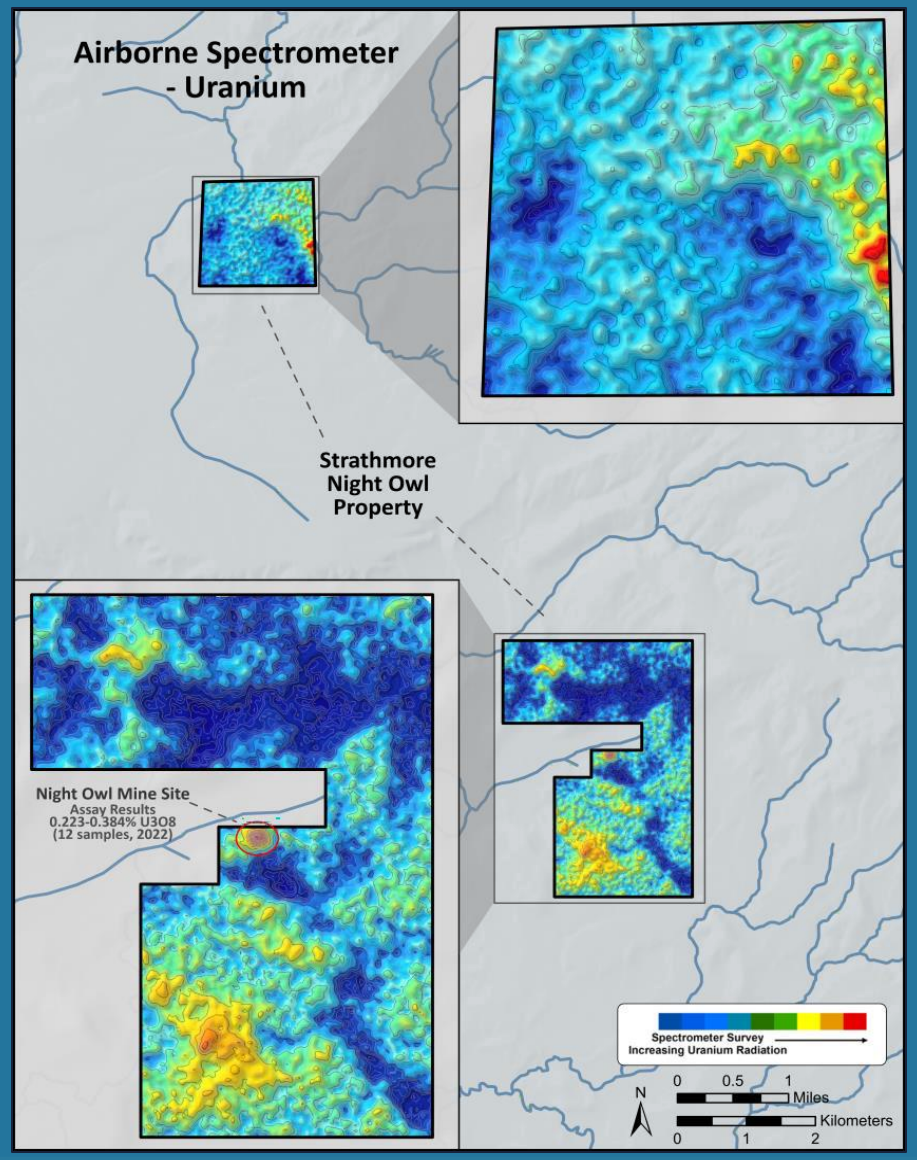
Assess the feasibility of a negotiated business transaction for future processing of uranium from Strathmore's Wyoming projects at Ur-Energy's nearby facilities.

Strathmore and Ur-Energy to develop a Memorandum of Undertaking (MOU) to define the companies' roles and responsibilities.

Results in shorter lead times and lower expenses for Strathmore to permit and develop an ISR production site.

UR Energy in March 2024, announced they will construct and operate an in-situ recovery facility at their Shirley Basin project, located 6 miles from Agate.

Night Owl



A former producing **Uranium mine** in the Shirley Basin Uranium district of Wyoming.

Night Owl was formerly mined by Night Owl Properties & Battle Axe Mining Co. producing **93 tons at a grade of 0.24% U3O8,** which was mined at the surface with just a backhoe in the late 1950s to early 1960s.

Although the Company identified surface uranium, there was no abundant mineralization in the down hole drilling. We obtained much better knowledge of the depth, thickness and extent of the Madison Limestone host rock and acquired surface mineral samples that will be used for radiometric equilibrium analyses and amenability research.

This year's investigation also determined the presence and depth of the groundwater in the area. The program identified an area of oxidation that may **prove to be where the mineralizing solutions moved.** We will continue with geoscience work with Raymond Ashley and Sam Hartmann, our technical advisors, to determine exactly where the fluids ended up and where there may be **significant mineralization for our next exploration** drilling targets in 2024.

Exploration Schedule - 2024

2024 – Exploration (USD)

AGATE – Summer/Fall 2024

- 150 holes @ 22,500ft drilled
- Drilling Est: $337,500
- Geophysical: $37,500
- Geologist: $25,000

Total US $400,000

BEAVER RIM – Summer/Fall 2024

- 5 holes @ 5,700ft drilled
- Drilling Est: $125,500
- Geophysical: $10,000
- Geologist: $25,000

Total US $160,500

NIGHT OWL – Summer/Fall 2024

- Geophysical and Surveying: $60,000

Total US $60,000

Strathmore Plus Management Team

Dev Randhawa, Chairman & CEO

- Former CEO & Founder of Fission Energy and Fission Uranium. Former CEO & Founder of Strathmore Minerals.
- Founder of Pacific Asia China Energy, sold for $34m.

Terrence Osier, VP of Exploration

- Professional Geologist with 17 Years of Experience in Uranium Industry.
- Lead Geologist for Strathmore Minerals Corp form 2004-2013 in their Wyoming operation.

John Dejoia, Director

- Directly responsible for mining 22 million pounds of uranium in Wyoming.
- Worked in open-pit, underground and In-Situ uranium production, exploration, mine development and nuclear remediation.
- B.S. in Geology from the University of Wyoming

Ryan Cheung, CFO

- Provides accounting, management, securities regulatory compliance services to private a public listed companies.

Strathmore Plus Board of Directors

Dev Randhawa

Chairman, CEO, Director

- Chairman & CEO of F3 Uranium Corp.
- Former CEO & Founder of Fission Energy and Fission Uranium. Former CEO & Founder of Strathmore Minerals.

John DeJoia

Director

- Professional Geologist with 50 years of experience in the Uranium Industry.
- VP of Operations for Strathmore Minerals from 2005-2013 in their US operations. Extensive uranium exploration, mining, and nuclear remediation experience.

Marion Loomis

Director

- Professional Geologist with 50 years of experience in the Uranium Industry.
- Worked at the Wyoming mining association for 38 years, worked as Executive Director and assistant Executive Director.

Jordan Potts

Director

- Extensive experience in the public markets by advising and serving on numerous boards.
- Secured substantial funding for junior exploration companies across Canada.

Corporate Summary

Cash: (as of Nov 1st, 2024)	approx. C$1.8 million
Market Cap:	approx. C$12.2 million
Shares outstanding: (as of Nov 1st, 2024)	**48,167,916**
Options & RSUs: (as of Nov 1st, 2024)	**8,259,562**
Warrants: (as of Nov 1st, 2024)	**8,255,790**
Fully diluted:	**64,653,268**

EXECUTIVE MANAGEMENT & BOARD

Dev Randhawa, MBA - Chairman, CEO, Director

Terrance Osier, P. Geo. VP Exploration

Ryan Cheung – CFO

John Dejoia, P.Geo, Director

Jordan Potts – Director

Marion Loomis - Director

Raymond Ashley, P.Geo. - Technical Advisor

Sam Hartmann, P.Geo. - Technical Advisor

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Wyoming Based Uranium Explorer

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OTC: SUUFF