



# fermi critical minerals, Inc.

Developing Critical Mineral and Uranium Assets NB

2026

## DISCLAIMER

### CONFIDENTIAL

*This presentation is for confidential use and may not be reproduced. distribution that is not approved by Fermi Uranium Corp. (the “Company”) may result in a violation of federal and state securities regulations. this memorandum and all accompanying materials shall be returned to an authorized officer of the Company upon request.*

### FORWARD-LOOKING STATEMENTS

*This presentation contains forward-looking statements that involve substantial risks and uncertainties. All statements contained in this document, other than statements of historical facts or statements that relate to present facts or current conditions, including but not limited to statements regarding possible or assumed future results of operations, business strategies, regulatory activities, market opportunity, competitive position, potential growth opportunities and use of proceeds are forward-looking statements. These statements involve known and unknown risks, uncertainties and other important factors that may cause the Company’s actual results, performance or achievements to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements. In some cases, you can identify forward-looking statements by terms such as “may,” “might,” “will,” “should,” “expect,” “plan,” “aim,” “seek,” “anticipate,” “could,” “intend,” “target,” “project,” “contemplate,” “believe,” “estimate,” “predict,” “forecast,” “potential” or “continue” or the negative of these terms or other similar expressions. The forward-looking statements in this presentation are only predictions. The Company has based these forward-looking statements largely on its current expectations and projections about future events and financial trends that it believes may affect the Company’s business, financial condition and results of operations. These forward-looking statements speak only as of the date of this presentation and are subject to a number of risks, uncertainties and assumptions, some of which cannot be predicted or quantified and some of which are beyond the Company’s control. You should not rely on these forward-looking statements as predictions of future events. The events and circumstances reflected in the Company’s forward-looking statements may not be achieved or occur, and actual results could differ materially from those projected in the forward-looking statements. Moreover, the Company operates in a dynamic industry and economy. New risk factors and uncertainties may emerge from time to time, and it is not possible for management to predict all risk factors and uncertainties that the Company may face. Except as required by applicable law, the Company does not plan to publicly update or revise any forward-looking statements contained herein, whether as a result of any new information, future events, changed circumstances or otherwise.*

## Building value through proven experience.



### CEO & President

James is a highly experienced Wyoming uranium geologist and corporate executive, with over 30+ years' experience advancing mineral projects from grassroots to advanced stage.

Former President & CEO of High Plains uranium (which sold for \$55M in 2006 to Uranium One), and Cyclone Uranium.

JAMES BAUGHMAN



### Executive Vice-President

Co-founder and/or principal of numerous start-up exploration and mining companies including Western Goldfields, U.S. Silver, High Plains Uranium, Bunker Hill Mining, Key Mining Corp., Gold Express Mines, Inc. and others. Holds degrees in mining engineering and law.

JOHN RYAN

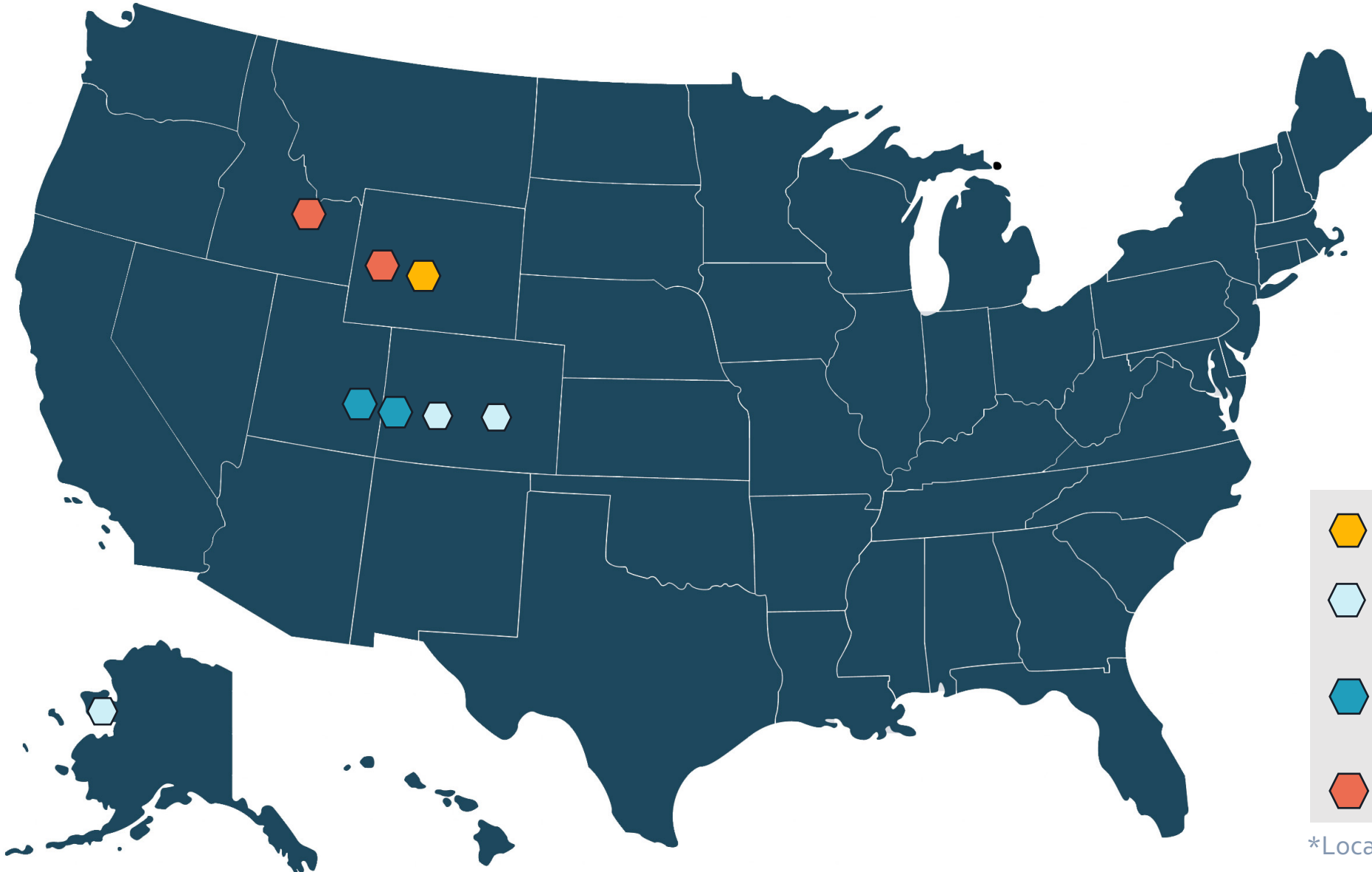


### Land Manager

Jennifer brings extensive expertise in mining claims management, website development, GIS mapping, and navigating the Bureau of Land Management (BLM) regulations, mining law, and property research.

JENNIFER SVARE

Fermi's portfolio is strategically curated to deliver an integrated value package, making it an ideal acquisition target for industry leaders.



- Gold Targets
- Rare Earth Element Targets
- Conventional
- Underground Uranium and Vanadium Targets
- Roll Front Uranium Targets

\*Locations are approximate

*\*Previous exploration do not assure success in the future. Exploration is contingent on securing permits, obtaining financial backing, among other considerations. As a result, real outcomes may deviate from forecasts.*

<b>PROJECT</b>	<b>SQ. MILES</b>	<b># CLAIMS</b>
Uravan	4.16	129
Ellis	1.68	52
Pitchfork (PFE, PF)	2.29	71
Rare Earth (TG, BC, GC)	4.2	130
Rare Earth - U City (Alaska)	4	16
New Fork Valley (GR, BR)	10.91	338
Flat Top	1.55	48
WY State Prospecting Leases	11	(11 leases)
South Pass	3.62	112
<b>TOTAL</b>	<b>Appx. 43.41 Sq. mi.</b>	<b>896 + 11 State Leases</b>

*\*Drilling results of a historic nature and internal resource estimations need to be verified by the Company. Evidence of past production and results does not imply future success. Timing and amount of actual production is dependent on obtaining permits, financing and other factors. Therefore, actual results may vary from projections. Past profitability may not be indicative of future financial results. Actual results may vary from the historical results.*



**5 Uranium Projects**

**4 States**

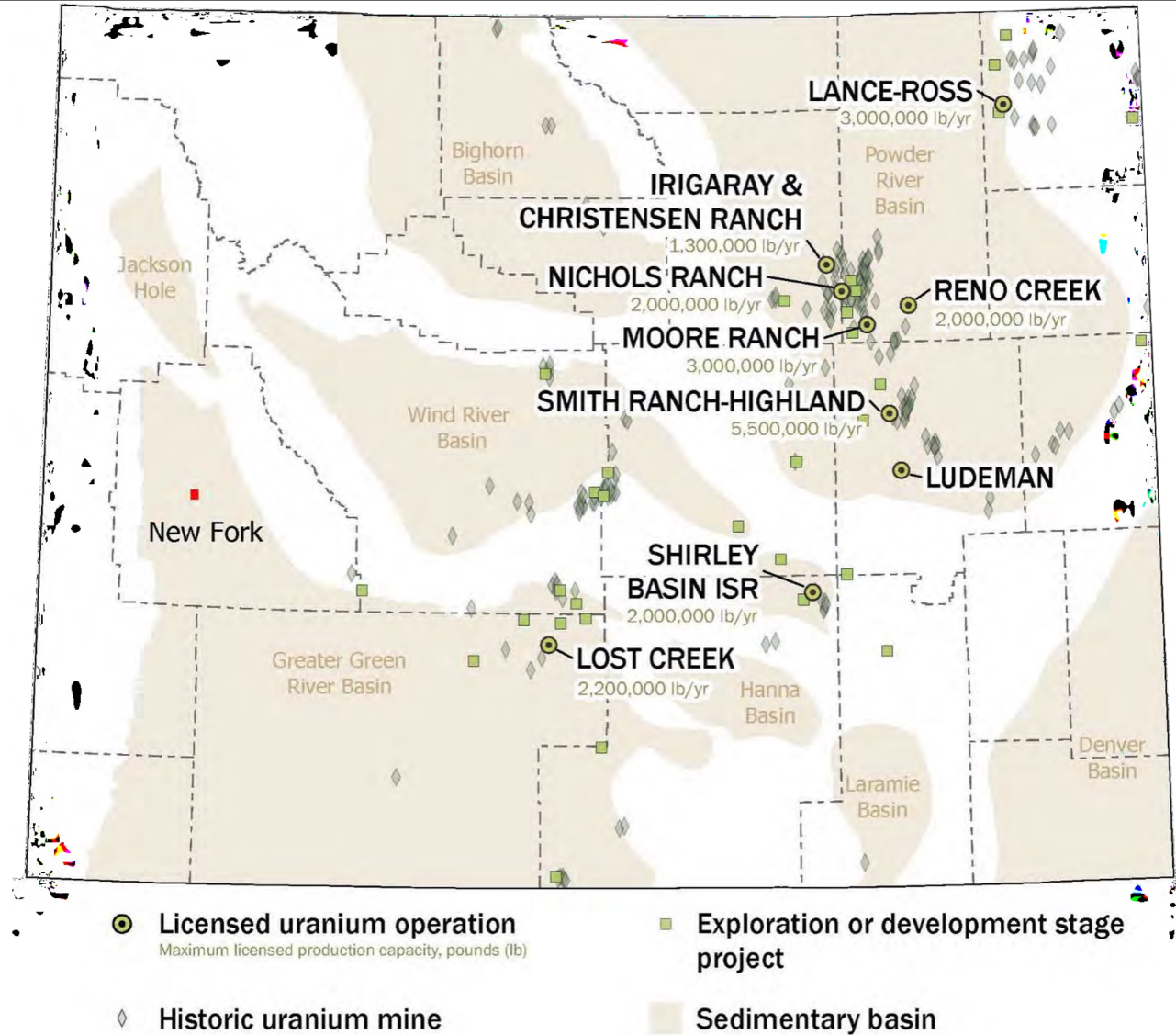
**11 State Leases**

**590 Claims**

**30+ sq. mi.**

Fermi's New Fork Valley project has the potential to develop a significant new Uranium province in Wyoming.

Viable greenfield-level, conceptual target for in-situ type recovery of uranium.



*The potential for developing a significant new uranium province is contingent on various factors, including geological findings, regulatory approvals, and market conditions.*

Acquired

Field Work

Terraquest Survey

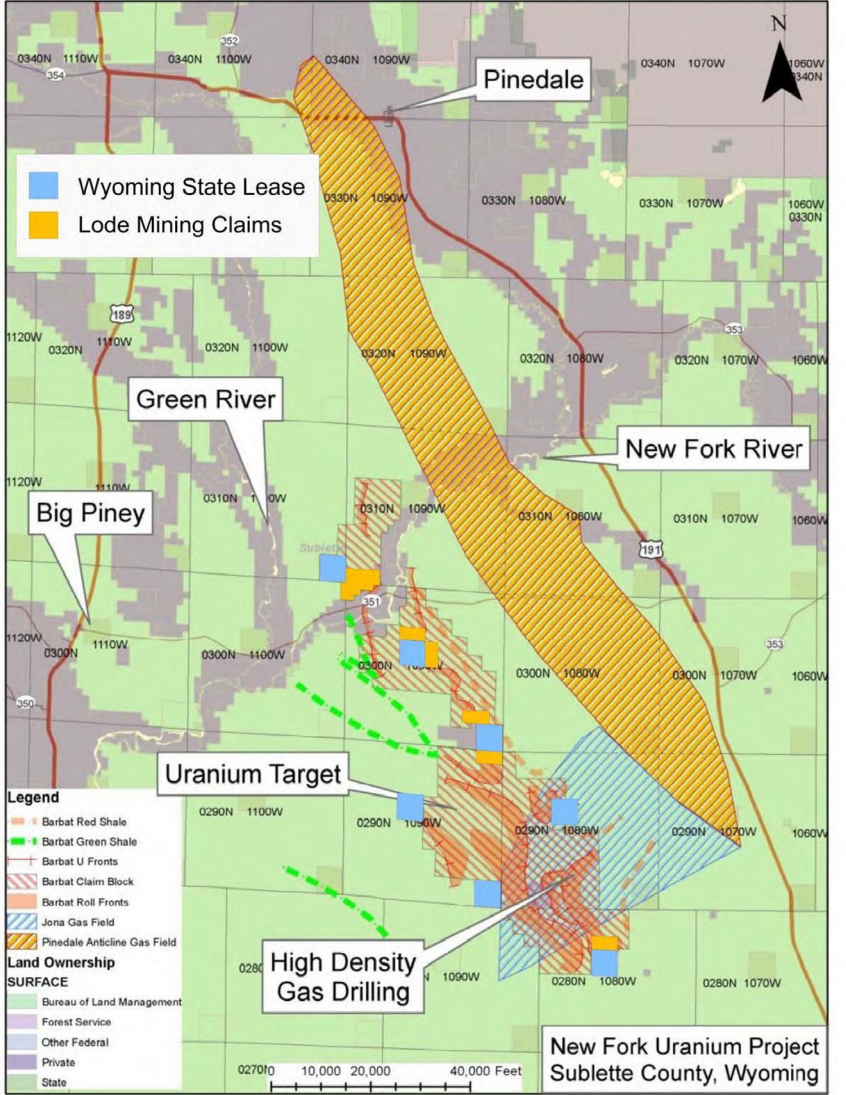
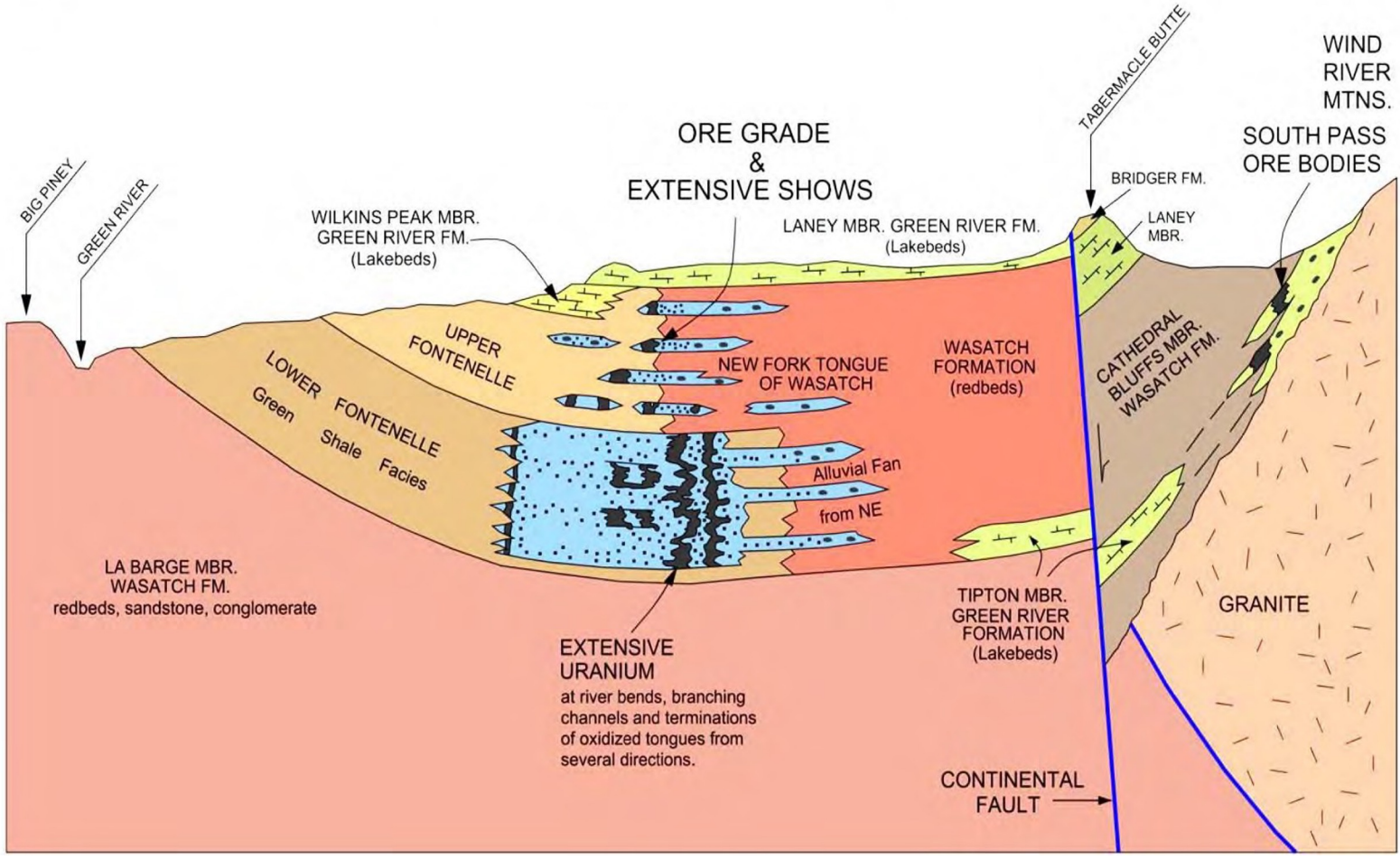
Technical Report

Permit in Process

# New Fork Valley Roll Front Uranium: Sublette County, Wyoming

West

East



Acquired

Field Work

Terraquest Survey

Technical Report

Permit in Process

\*The potential for developing a significant new uranium province is contingent on various factors, including geological findings, regulatory conditions and other market factors.

# New Fork Valley Roll Front Uranium: Sublette County, Wyoming

In-Situ Recovery (ISR) recovers minerals such as uranium without disturbing the surrounding rock. Therefore, it is a proven lower cost and environmentally friendly methodology.

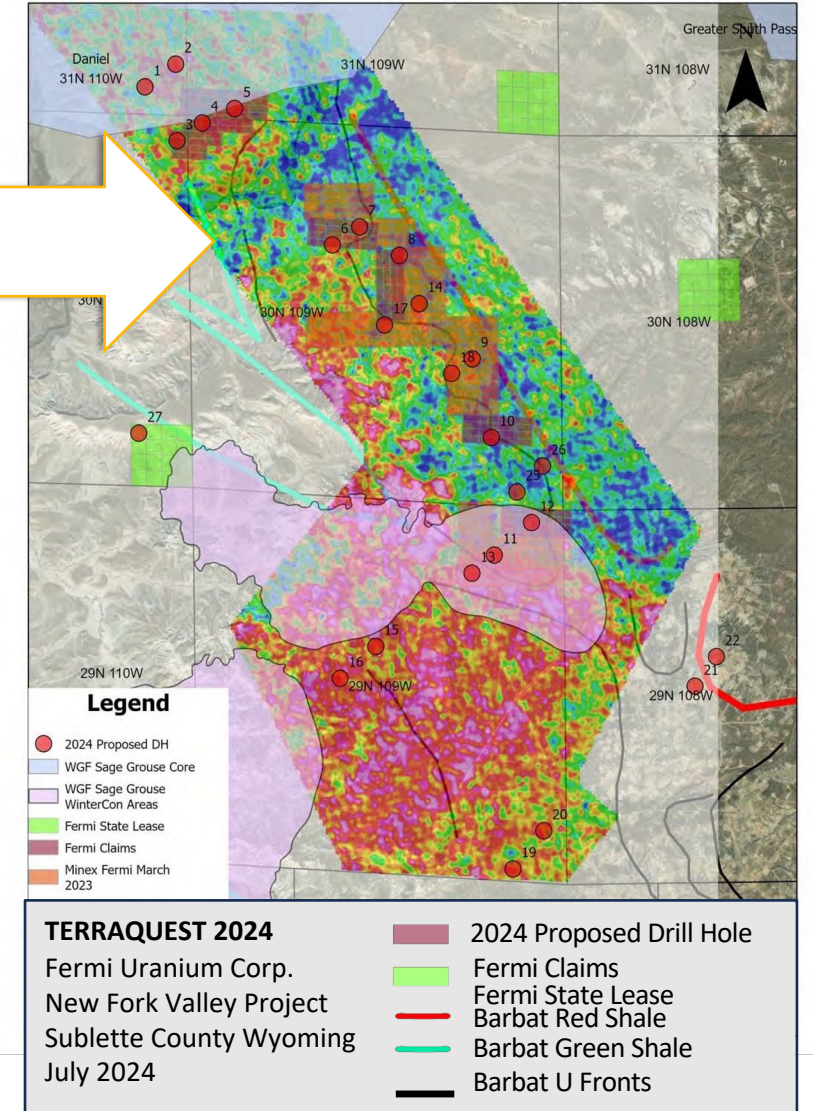
## Selling points for ISR project acquisitions

- **Lower risk:** Proven method in uranium and copper sectors, with ~70% global U production using ISR
- **High margins:** Operational cost savings improve profitability, even for lower-grade ores
- **ESG alignment:** Meets growing demand for sustainable practices and reduces long-term liability.
- **Scalable growth:** Modular infrastructure allows incremental investment aligned with market conditions.



Terraquest provides complete airborne geophysical surveys, data processing, and final map preparation.

New Fork Valley Drill points (red dots)



Acquired

Field Work

Terraquest Survey

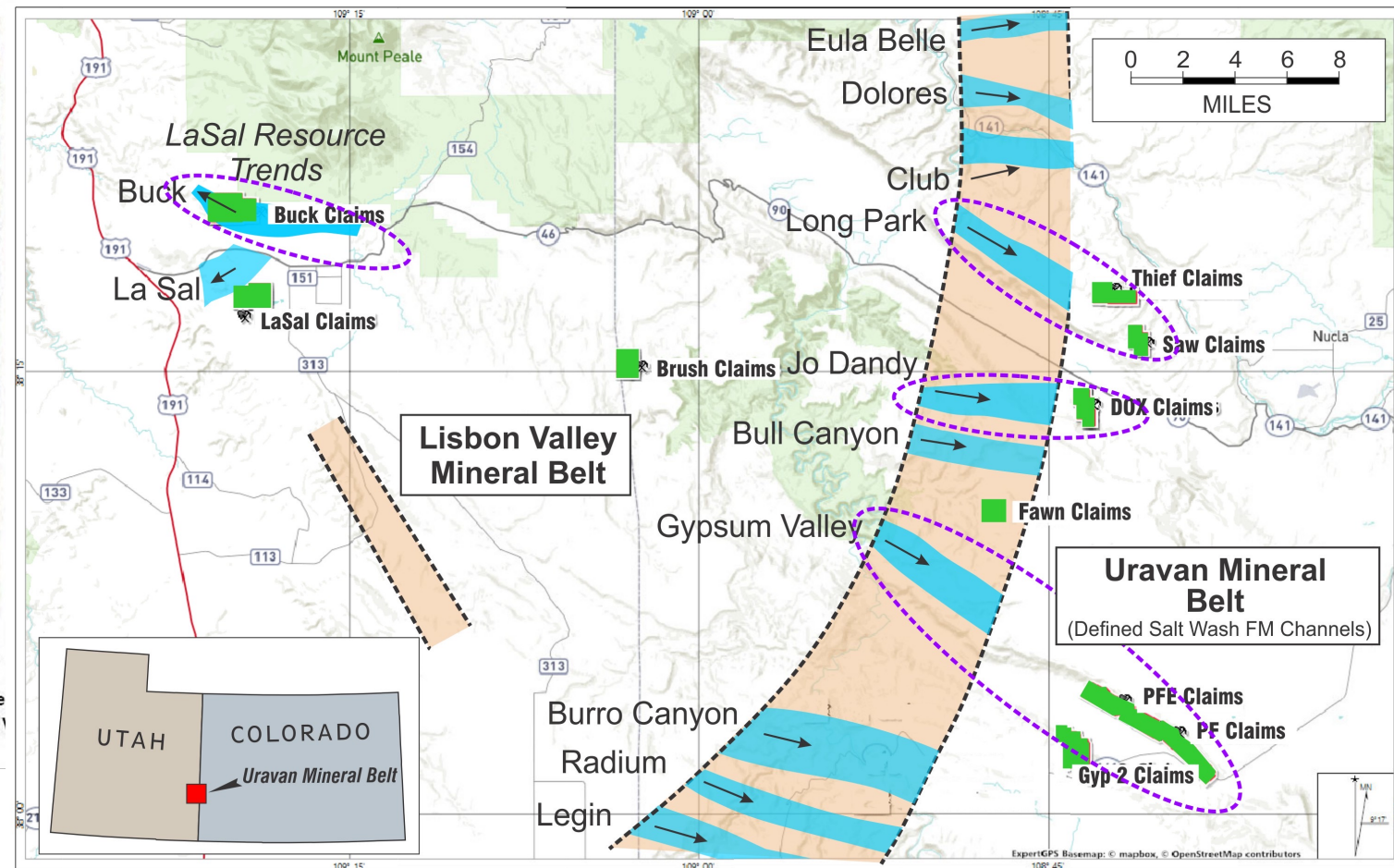
Technical Report

Permit in Process

# Uravan Conventional Underground Uranium: Colorado & Utah



Photo 12.1: Sample 650470 from an unnamed dump on the Fawn claim block. Highly visible carnotite grade 0.3%  $U_3O_8$  in the Ludlum Model 3 Geiger counter. The assay returned 4867 ppm U (0.49%  $U_3O_8$ ) and 3120 ppm  $V_2O_5$  (0.557%  $V_2O_5$ ). Important associated pathfinder metals included 0.5% Ba and 9.4 ppm Mo.



## FERMI URANIUM CORP. Uravan Mineral Trends Depiction

**LEGEND**

- Salt Wash Member of the Morrison FM, unraniferous paleochannels
- Fermi Mining Claim Block

## LEVERAGING NEARBY MILLING FACILITIES

Acquired

Field Work

Terraquest Survey

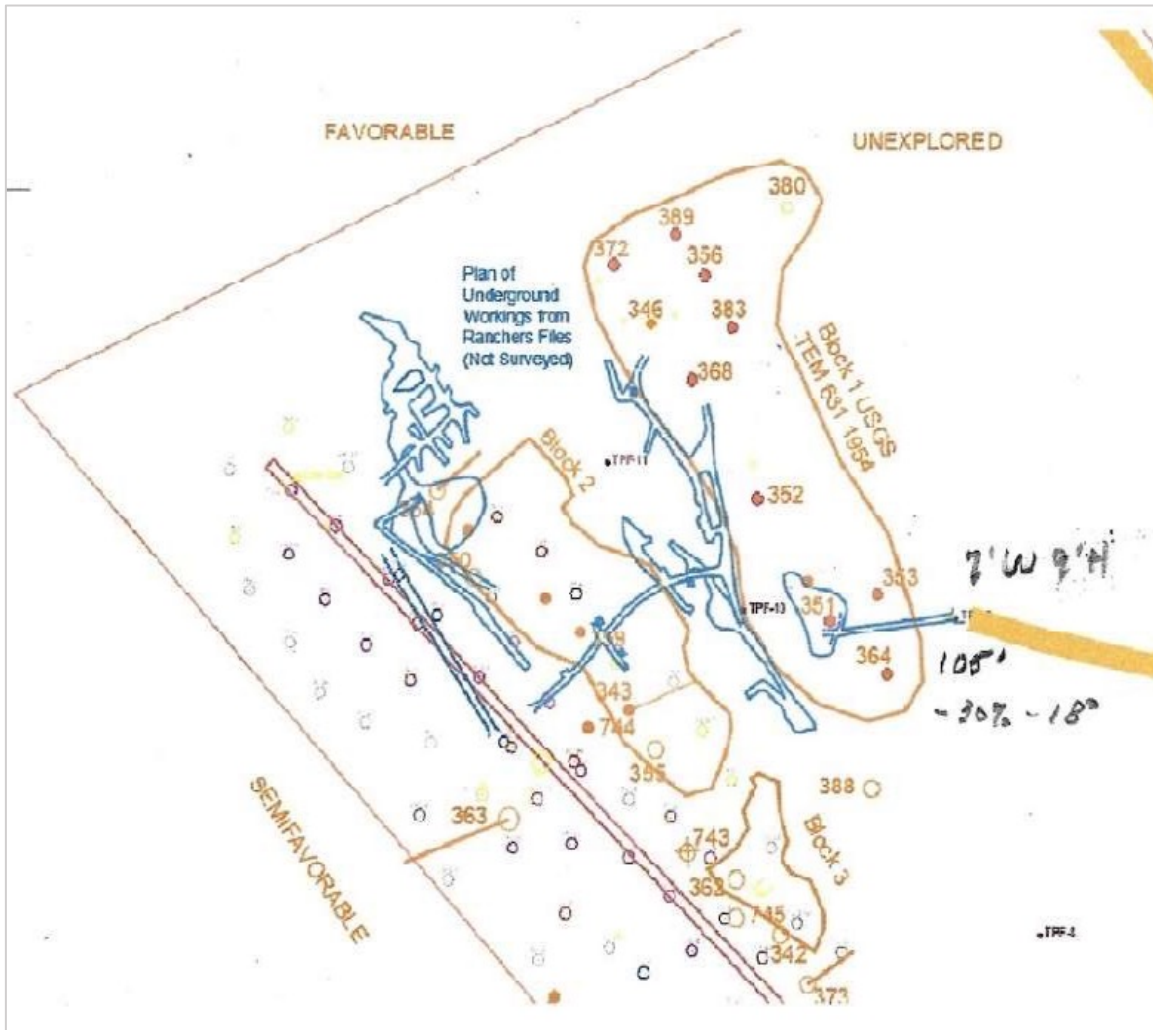
Technical Report

\*Previous exploration does not guarantee success in the future.

# Pitchfork Conventional Underground Uranium & Vanadium: San Miguel County, CO

## Historic Uranium producer located in the NW flank of the Big Gypsum Valley

- A resource of 248,750 pounds of uranium and 1,343,250 pounds of vanadium.
- The Company intends to drill in the second half of 2025
- **Drilling permit received as of July 10, 2024**



*\*Evidence of past production and results does not imply future success. Timing and amount of actual production is dependent on obtaining permits, financing, etc. Therefore, actual results may vary from projections.*

Acquired

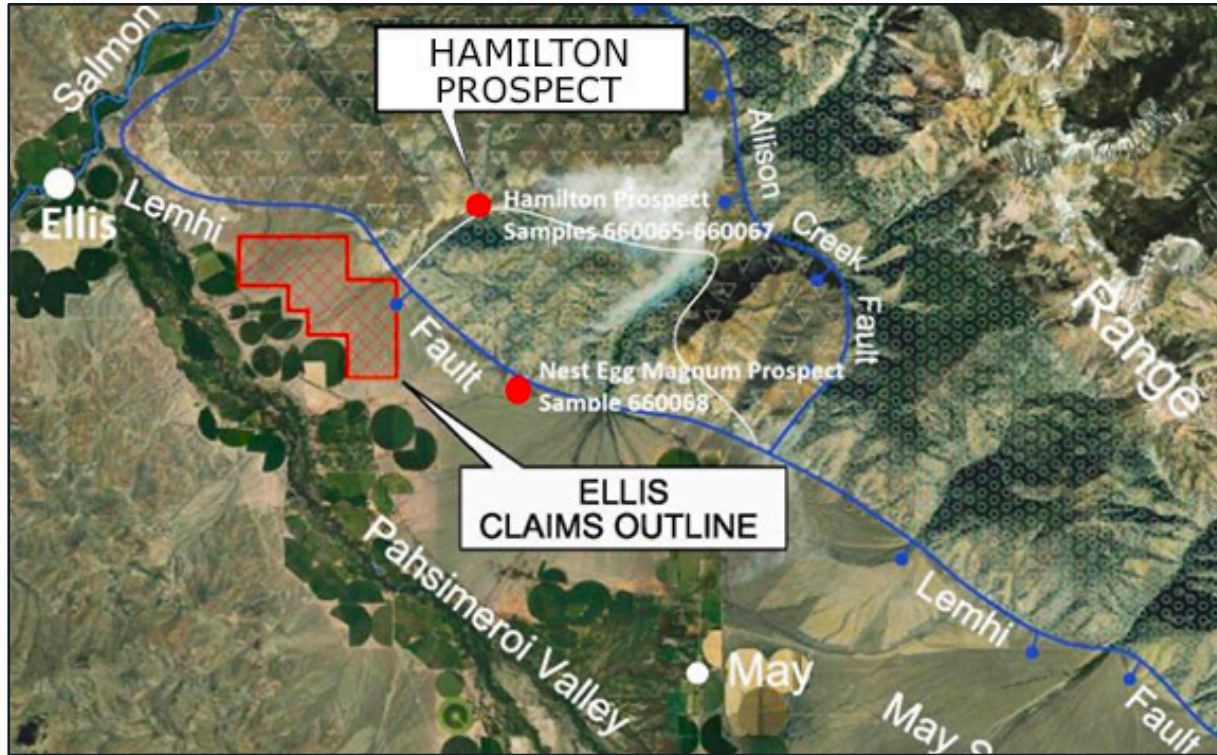
Field Work

Terraquest Survey

Technical Report

Permit Received

## NEAR SEVERAL URANIUM-BEARING PROSPECTS



Ellis Property Location Map  
Lemhi County, Idaho

**Pahsimeroi Valley** known for Uranium deposits

**Hamilton Prospect** located to the east

**Nest Egg Magnum Prospect** just to the south

*\*Evidence of past production and results does not imply future success. Timing and amount of actual production is dependent on obtaining permits, financing, etc. Past profitability may not be indicative of future financial results.*

Acquired

Field Work

Terraquest Survey

Technical Report



**4 REE Projects**

**146 Claims**

**8+sq. mi.**

Acquired

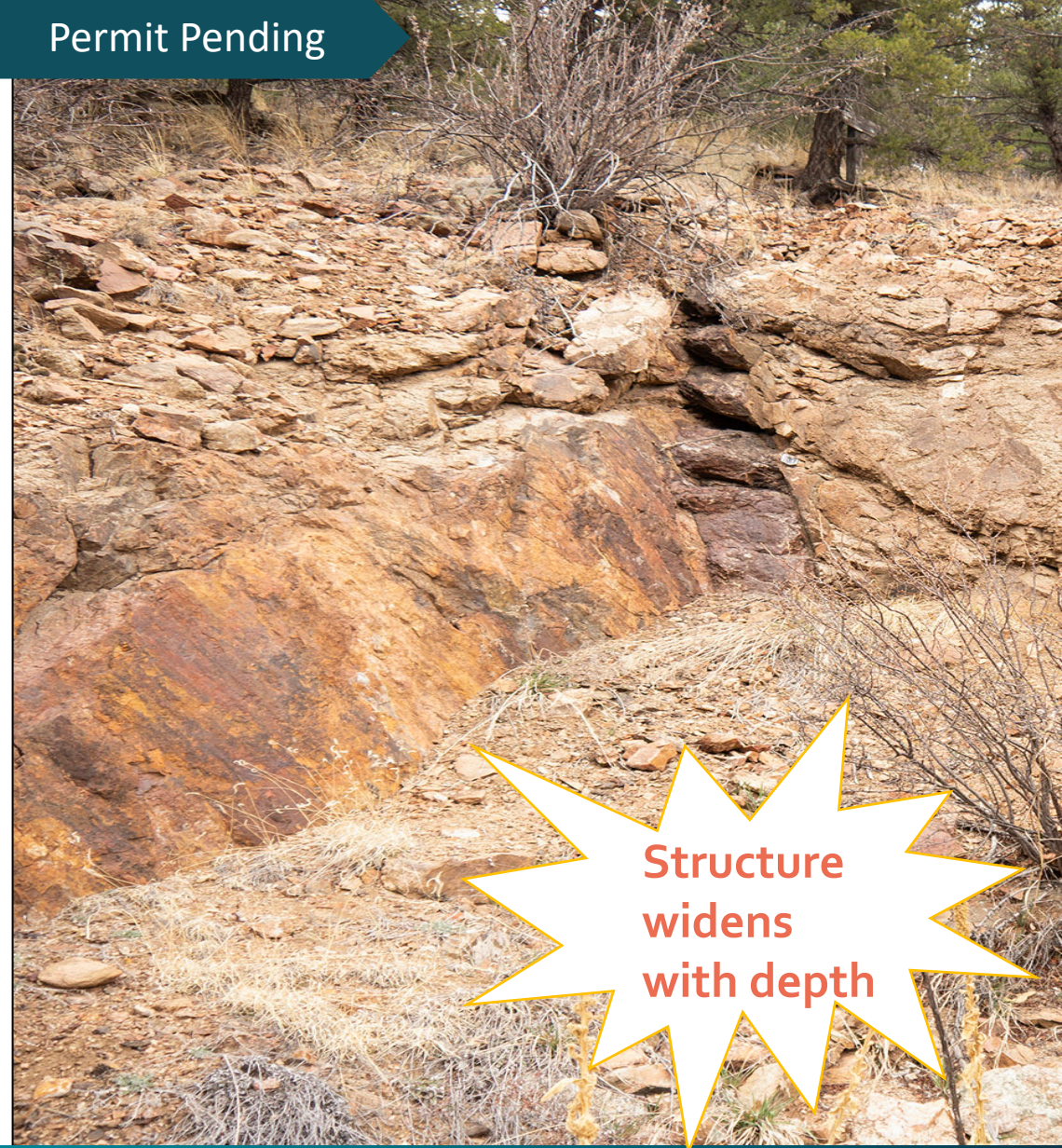
Samples/Field Work

Drill Targets

Permit Pending

## The Road Gulch veins are characterized by:

- Abnormally large concentrates of the rare earths, barium, strontium, and niobium
- The chemical composition of the veins suggests these rocks are carbonatites, which are related to alkalic igneous rocks.
- The veins lie only 1.4 miles west of one of the largest alkalic intrusive complexes in North America
- Structure widens with depth
- **Bond paid and drill permit issued**



# Road Gulch REE: Fremont County, Colorado

Acquired

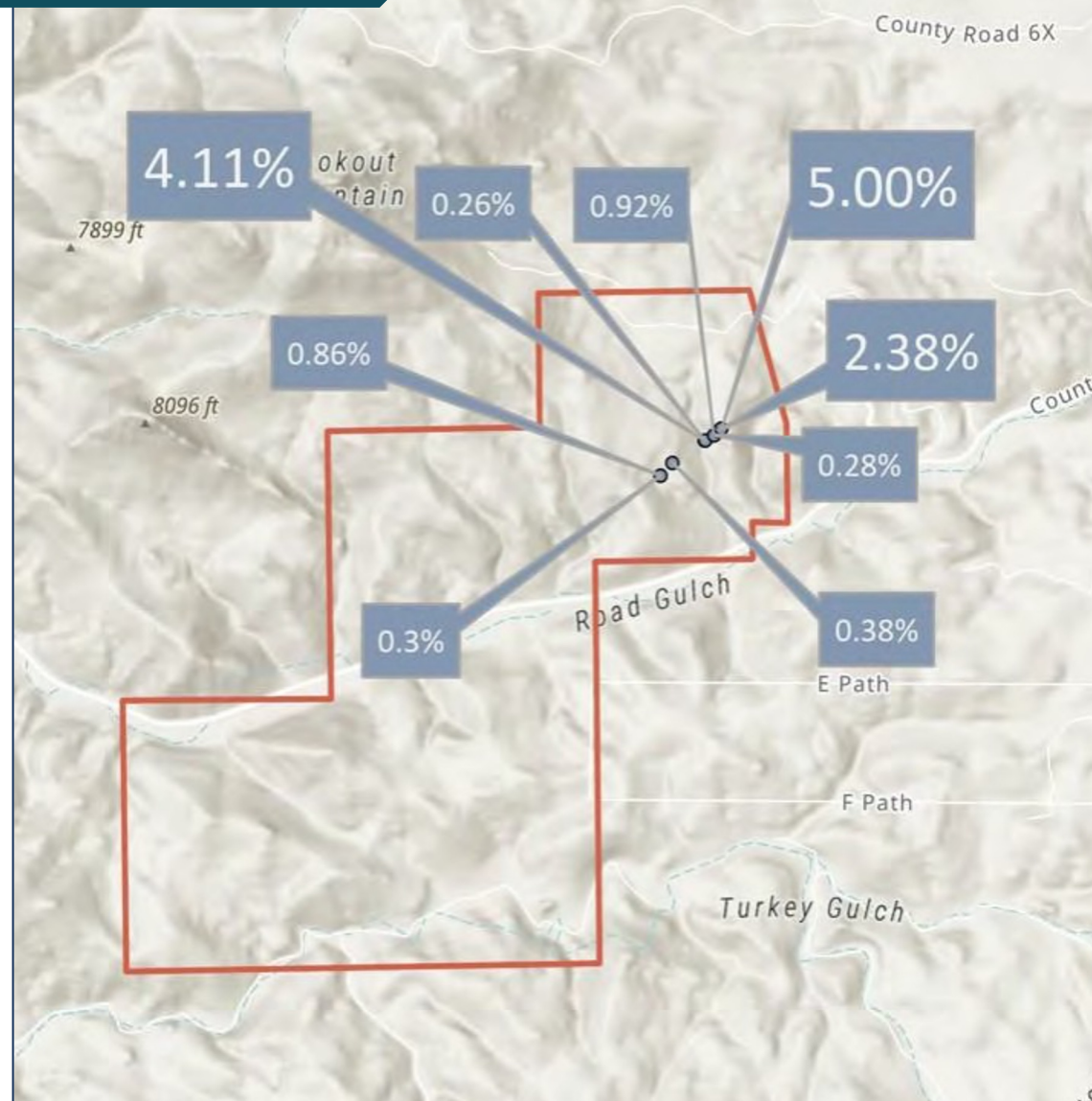
Samples/Field Work

Drill Targets

Permit Pending

- The Wet Mountains were extensively mapped and sampled by the U.S.G.S. in the State of Colorado
- Very good assay results were obtained by the Company.
- **The TG drill permit at Road Gulch has been approved by the Bureau of Land Management in Cañon City.**
- **Drill project Notice of Complete Application received from Colorado's DRMS Dept., with a tentative approval date of June 12, 2025.**

*\*The Company is in the process of filing a permit with the Division of Reclamation, Mining and Safety (DRMS) in Colorado, and a Notice of Intent (NOI) has been submitted to the Bureau of Land Management; however, no assurances can be given regarding the timing or outcome of these regulatory processes.*



# Darby Mountains REE: State of Alaska

## Acquired

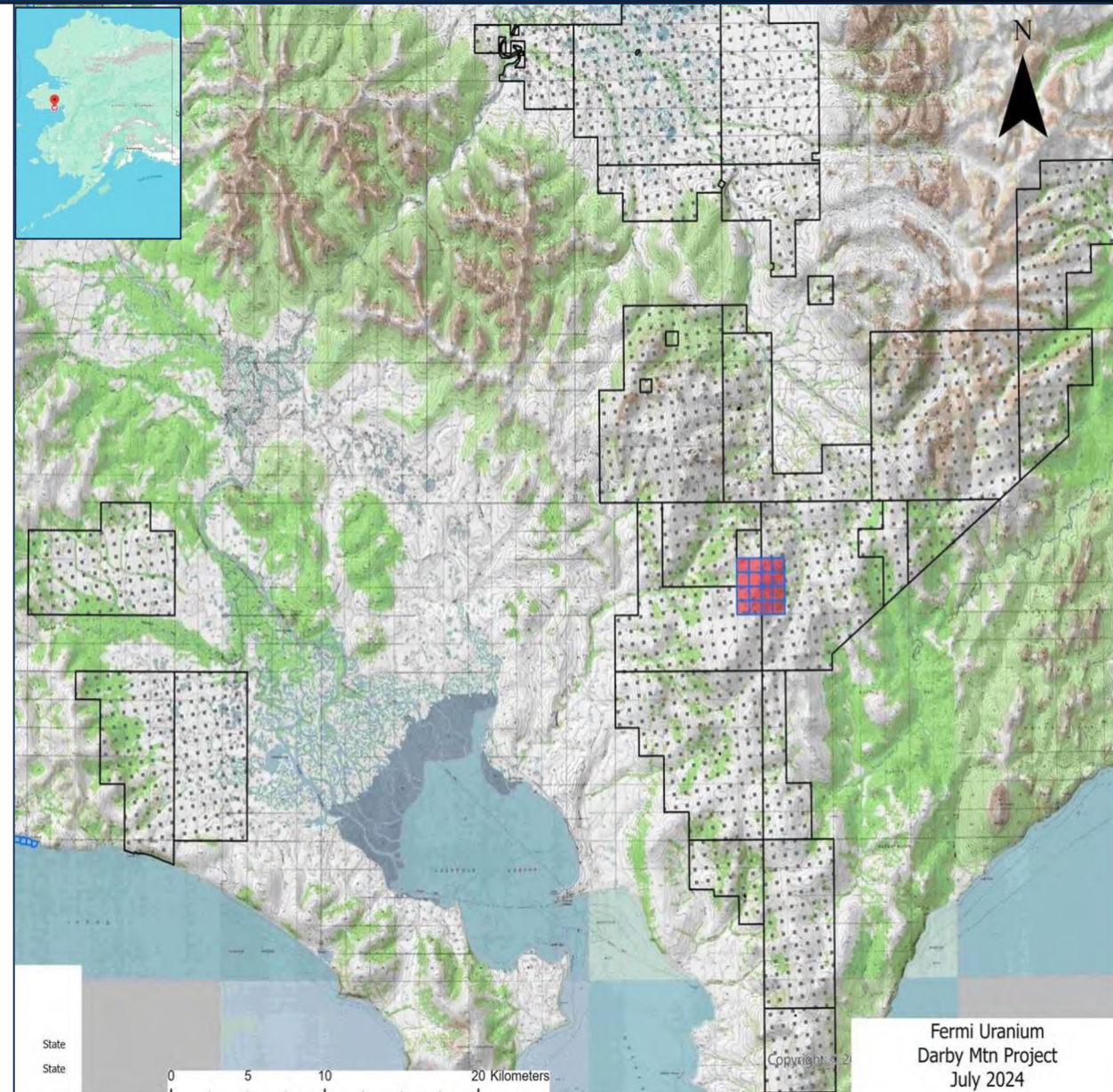
Fermi Uranium has four square miles of State of Alaska claims in the Darby mountains of Alaska. The target is a disseminated bulk tonnage rare earth occurrence.

Fermi is working with the State of Alaska to have this land conveyed from Federal to State of Alaska status.

Rare earth minerals occur in a syenite intrusive body that was identified by State of Alaska geologists in the 1970's.

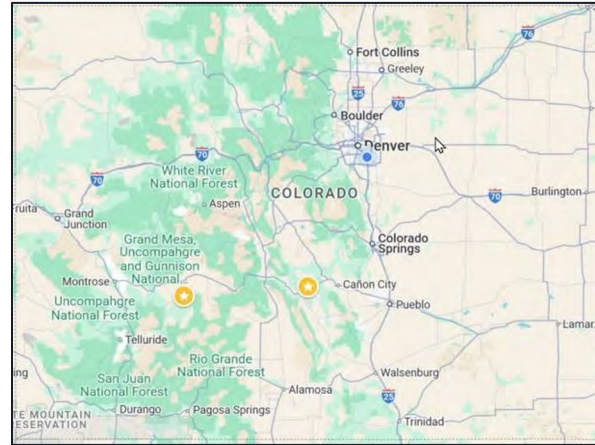
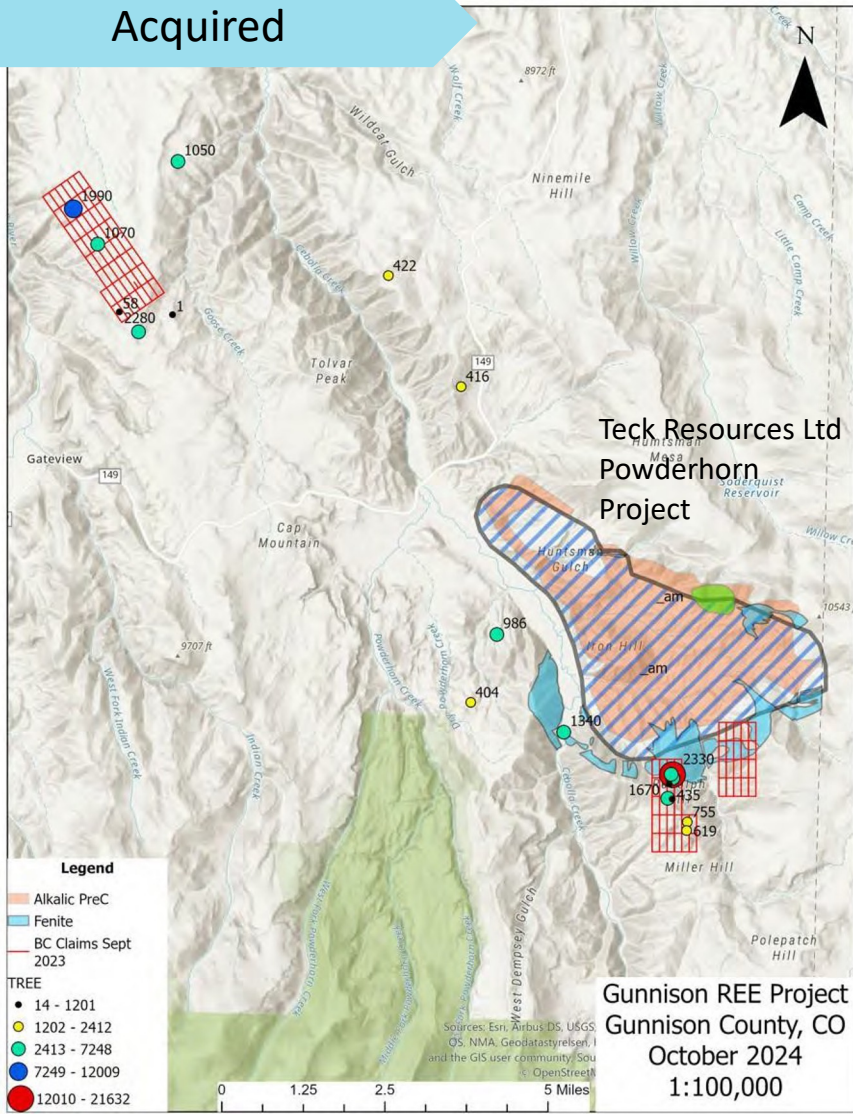
This is an exciting project with a possible very large reward.

*\*The map and data of the property are provided for general information purposes only.*



# Powderhorn REE: Gunnison County, Colorado

Acquired



Fermi's "Powderhorn," or "BC" claims are over alkalic intrusive rocks with known REE occurrences.

The neighboring project, owned by Teck Resources, is the largest Niobium resource in the U.S.



\*Evidence of past production and results does not imply future success. Timing and amount of actual production is dependent on obtaining permits, financing and other factors. Therefore, actual results may vary from projections. Past profitability may not be indicative of future financial results. Actual results may vary from the historical results.



**Fully Permitted**

**50 TPD**

**MARY ELLEN MILL ACQUIRED**

# Cleaned, Inventoried, & Ready for Upgrade





**Permit to Re-Open Adit in Progress**

**DIANA PATENTED MINE ACQUIRED**

# December 2025 Claim Staking – 112 Federal Mining Claims

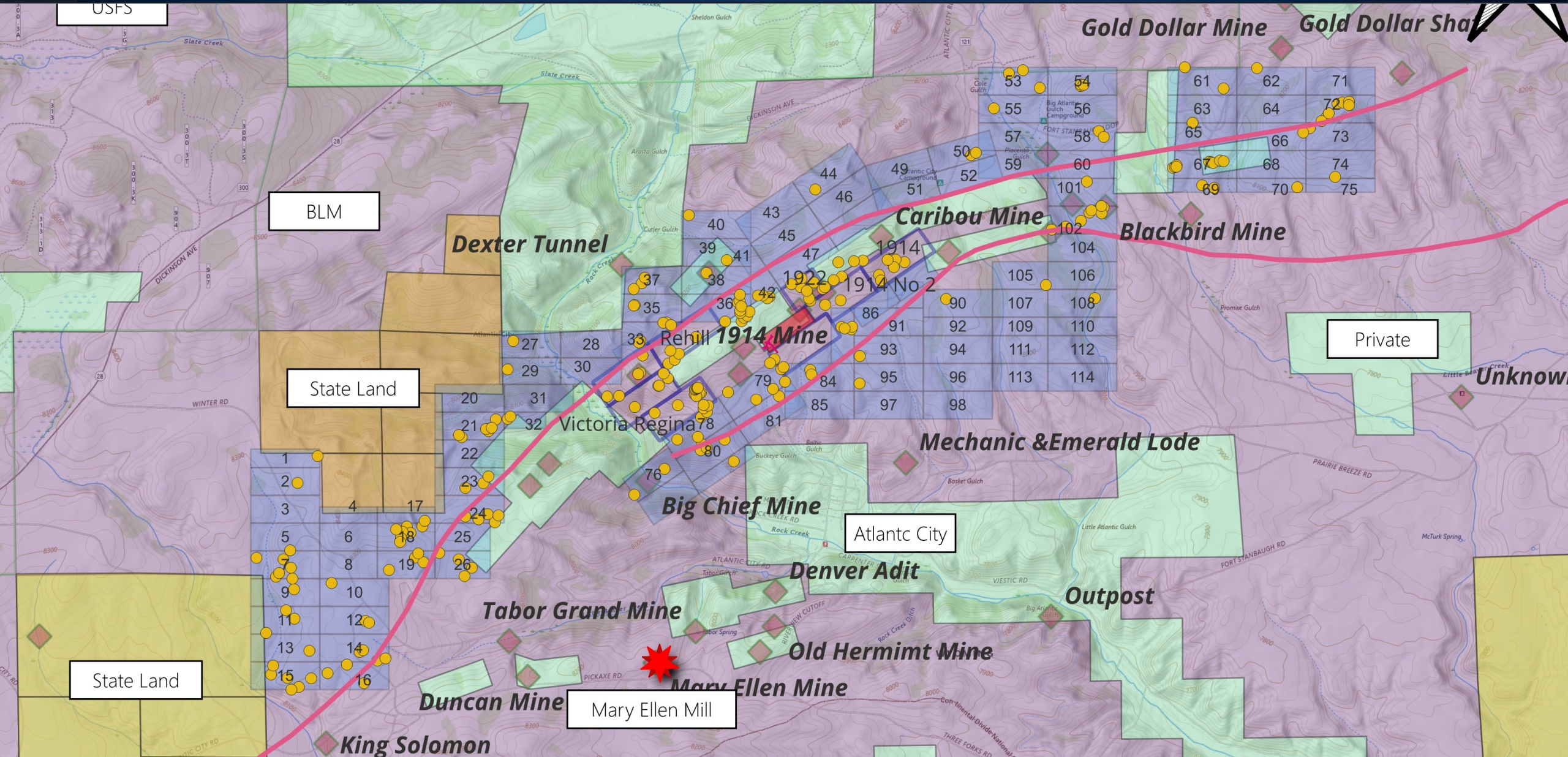


**112 Federal Claims**

**~3.6+ Sq. Mi.**

**200+ Historic Pits, Shafts, & Workings**

# Asset Portfolio – South Pass Wyoming Gold Project



## Next steps for increasing project values

PROJECT	SQ. MILES	# CLAIMS	NEXT STEPS
Uravan	4.16	129	Inventoried property
Ellis	1.68	52	Inventoried property
Rare Earth (TG, BC, GC)	4.2	130	Drill Road Gulch
Rare Earth - U City (Alaska)	4	16	Summer 2026 Field Work
New Fork Valley (GR, BR)	10.91	338	Obtain Drill Permit
Flat Top	1.55	48	Inventoried property
WY State Prospecting Leases	11	(11 leases)	Obtain drill permit
South Pass	3.62	112	Summer 2026 Field Work
<b>TOTAL</b>	<b>Appx. 43.41 Sq. Mi.</b>	<b>896 + 11 State Leases</b>	

*\*Drilling results of a historic nature and internal resource estimations need to be verified by the Company. Evidence of past production and results does not imply future success. Timing and amount of actual production is dependent on obtaining permits, financing and other factors. Therefore, actual results may vary from projections. Past profitability may not be indicative of future financial results. Actual results may vary from the historical results.*

**Thank you for viewing the presentation!**  
If you have questions, please contact:

Jim Baughman, President

[jgb@fermiminerals.com](mailto:jgb@fermiminerals.com)

**Cell: 303-396-9056**