

100 Mlbs+ potential in Wyoming and New Mexico

June 2025



Disclaimer

Qualified Person

George van der Walt (MSc. Economic Geology, Pr.Sci.Nat.), a “Qualified Person” for the purpose of National Instrument 43-101, has reviewed and approved the scientific and technical information included in this presentation and relevant supporting documents (collectively, the “Documents”). He has not verified all of the scientific or technical information in the Documents respecting historical operations on or adjacent to the Company’s projects as not all historical information is available.

Securities Laws

These Documents are not, and under no circumstances are to be construed as, a prospectus or an advertisement or a public offering of any securities of the Company in any province or territory of Canada or elsewhere and do not constitute an offer for the sale of any securities of the Company. No securities regulatory authority in Canada, the United States of America or any other jurisdiction has reviewed or in any way passed upon the Documents or the merits of any securities of the Company, and any representation to the contrary is an offence.

Information Provided in the Documents

Mineralization hosted on adjacent or nearby properties is not necessarily indicative of mineralization hosted on the Company’s properties. We make no representation or warranty as to the accuracy or completeness of any information included in the Documents. The information is considered current but will not be updated at any time thereafter. Certain statements in the Documents are “forward looking statements”. Any statements that express or involve discussions with respect to predictions, expectations, beliefs, plans, projections (financial or otherwise), objectives, assumptions or future events or performance are not statements of historical fact and may be forward-looking statements. Forward-looking statements are based on expectations, estimates and projections at the time the statements are made that involve a number of risks and uncertainties which would cause actual results or events to differ materially from those presently anticipated. These forward-looking statements reflect our current beliefs with respect to future events and are based on information currently available to us. Forward-looking statements involve significant known and unknown risks, uncertainties and assumptions, and many factors could cause actual results, performance or achievements to be materially different from any future results, performance or achievements that may be expressed or implied by such forward-looking statements. You should not place undue reliance on the forward-looking statements. These forward-looking statements are made as of the date of this document and we do not intend to, and we do not assume any obligation to, update or revise these forward-looking statements to reflect new information, events, results or circumstances or otherwise after the date on which such statement is made as to reflect the occurrence of unanticipated events, except as required by law.

Historical Information

The information in this presentation is historical and not NI 43-101 compliant. See the final slide of this presentation for further information respecting historical estimates.

100 Million Pounds in Wyoming



- *Our goal is to identify 100 Mlbs+ of U3O8 in Wyoming and New Mexico, making us one of the leading acquisition targets in the sector.*
- *During the previous bull market in uranium, per-pound acquisition values rose quickly, resulting in big exits.*
 - *example: in 2007 UraMin had 296 Mlbs and sold for US\$2.5b, or a per-pound price of US\$8.45.*

Myriad may be the best call option on uranium right now.

“Copper Mountain has a large historical resource with big expansion potential, and it was on course to be an operating large-scale uranium mine if not for Three Mile Island. And it’s in Wyoming. Exactly where you want to be. There is no other asset quite like it.

And the Red Basin project in New Mexico looks very promising, with a high-grade historical resource near surface and expansion potential.”

Wyoming and New Mexico

Wyoming is America's #1 uranium state today. Most of America's operating projects are inside Wyoming.

New Mexico has produced 40% of America's historical production and is resurgent.

Singular Research's Myriad Price Target is US\$1.35 (C\$1.91)

October 29, 2024 re-iterated April 1, 2025 (Los Angeles, California) - “Singular Research is pleased to announce the initiation of coverage on Myriad Uranium Corp. (OTC: MYRUF) with a BUY-Venture rating and a price target of US\$1.35.” Myriad’s Copper Mountain uranium project has emerged as a high-potential asset in the current uranium market, driven by historical data and recent acquisitions that underscore its growth potential.

Investment Highlights:

- Nuclear Industry Resurgence
- U.S. Focus on Uranium Supply Security
- Extensive Historical Data with Resource Upside
- Strategic Project Enhancements through Acquisitions
- Attractive Valuation Relative to Industry Peers

VSA Capital Initiates Research on Myriad Uranium

April 1, 2025 (London, UK) - *“Myriad Uranium Corp provides exposure to...proven uranium deposits with district scale potential in top tier jurisdictions. Recent drilling has validated the historic data (the acquisition of which saved significant exploration spend and early dilution) which indicates at least seven uranium deposits with strong grades exceeding the historic results.*

...

Currently, Myriad is amongst the small group of pure exploration companies in Wyoming, however, we highlight that although valued similarly, Myriad has one of the largest land packages and its historic resource estimates are significantly larger than this group of peers. Furthermore, the acreage is consolidated around a key district rather than disparate projects around the State.”

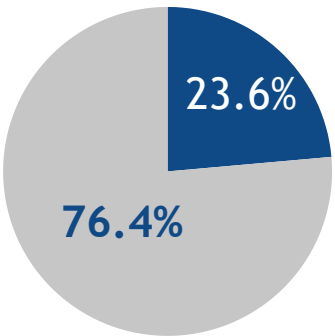
Link [here](#).

Corporate Overview*

Capitalization

Common shares issued and outstanding	73,449,209
Warrants	17,324,422
Stock Options	6,467,500
RSUs (issued in between \$0.40 and \$0.50)	3,320,000
Fully diluted shares	99,466,131

Ownership



Public Insiders

CEO is 2nd largest shareholder on the NOBO list.
Prominent uranium trading house (global top 5) among other significant investors.

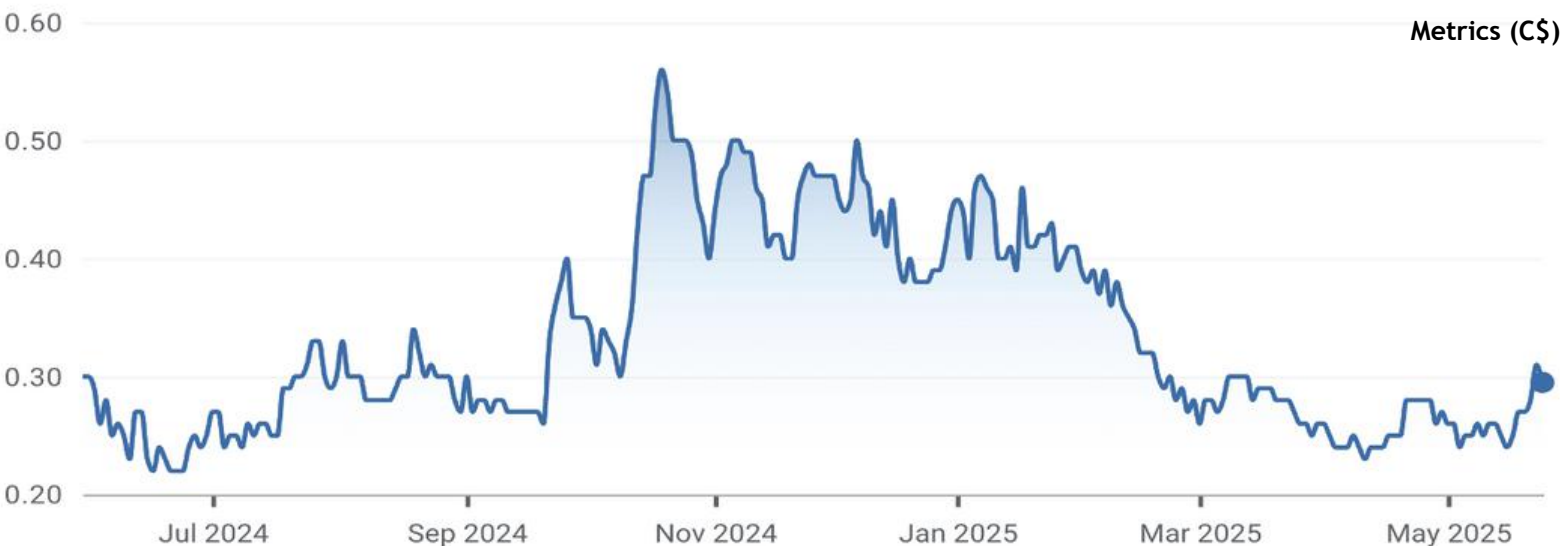
Transfer Agent

TSX Trust Company
100 Adelaide St W #301, Toronto
Ontario, M5H 1S3, Canada

Auditor

Davidson & Company, Chartered
Professional Accountants
Canada

Share Price Performance**



52 Week High/Low	0.21 / 0.65
Market Cap	20.50M
3M Avg Vol.***	87.48K
Short Interest as % of Float	0%

Officers

Thomas Lamb	CEO & Director
Nelson Lamb (no relation)	CFO
George van der Walt	Qualified Person

Leadership



Thomas Lamb

**CEO, Board Member,
Technical Committee**

Graduate of London Business School, holding MSc, JD, and BA degrees.

20 plus years of pubco experience, many of those specific to exploration and development-stage companies.

Co-founded M2 Cobalt (sold to Jervois Global), Goldgroup, Rift Copper, and J2 Metals.

Former Jervois executive.
Speaks French, English and Russian.



George van der Walt

**Qualified Person, Technical
Committee**

Senior Economic Geologist with significant uranium experience.

Managed the exploration and development of Peninsula's vast Karoo uranium project in RSA.

His experience includes exposure to Bushveld Complex PGE-Cu-Ni, lithium and rare metal pegmatites, and more.

Serves as a Geological Operations Manager at The MSA Group, a multinational consulting group.



Marvin Singer

Board Member

Mr. Singer has over 40 years of international experience advising on the legal aspects of mineral exploration and development projects, most recently as a senior partner at the international law firm Norton Rose Fulbright.

He has been a consultant to private and public companies since retiring in 2019.

Mr. Singer is a graduate of Osgoode Hall Law School (LL.B) and is called to the Ontario Bar.



Tom Lee

Board Member

Co-founder and President of Canid Capital, a prominent capital markets consulting firm based in Toronto.

Worked on an institutional equity sales desk where he developed significant business relationships with institutions and issuers across Canada and the USA.

Proven results driver having been involved in over \$1B in transactions.

CSC and CPH designations with the Canadian Securities Institute.



Nelson Lamb

CFO

CPA, CA, experienced in corporate finance, financial reporting, and strategic planning.

Bachelor of Commerce from the University of Victoria.

CPA, CA designation while working at PricewaterhouseCoopers.

Manager of Accounting Services at Pubco Reporting Solutions Inc., a boutique accounting and consulting firm, 2015-2021.

Leadership



Fred Bonner

**Board Member,
Technical Committee**

A leader in environmental stewardship and socially responsible exploration.

P. Geo. (QP), and Fellow of Geoscientists Canada and a Fellow of the Society of Economic Geologists.

BSc in Geology and Masters Degrees in Applied Science and Urban and Rural Planning.

Extensive experience in corporate governance, risk assessment and mitigation, working in communities.



Simon Clarke

Board Member

Former CEO and Director of American Lithium Corp., a leading lithium and uranium development company. American Lithium is developing the Macusani Uranium Project, the largest uranium asset in South America and one of the largest development-stage uranium projects globally.

Previously co-founder, CEO and Director of M2 Cobalt Corp., acquired by Jervois Global in June, 2019 and co-founder of Osum Oil Sands Corp., which produced in excess of 20,000 barrels of oil per day when it was acquired by Waterous Energy Fund for approx. \$400 million in April, 2021.



Ron Halas

Technical Committee

Canadian Mining Engineer
COO of Global Atomic Corp 2020-2023, where he advanced the Dasa deposit from PEA to mine development in 2.5 years.

He has intimate knowledge of Dasa's geology and extensive experience operating in the Tim Mersoï Basin.

Previously Operations Director and Acting GM at Kinross' Tasiast gold mine in Mauritania, leading 3,000 employees and contractors.



Jim Davis

Technical Committee

Renowned geologist, pre-eminent authority on Copper Mountain. Worked with Union Pacific, Freeport, Kennecott, IAEA, and others.

Educated at Univ. of Wyoming and MIT.

Led Union Pacific's exploration of Copper Mountain during the 1970s.

Discovered the Arrowhead Uranium mine, Reno Creek, and others.



Eduards Smirnovs

Advisor

Eduards has extensive experience in mine-to-port uranium operations and uranium exploration globally.

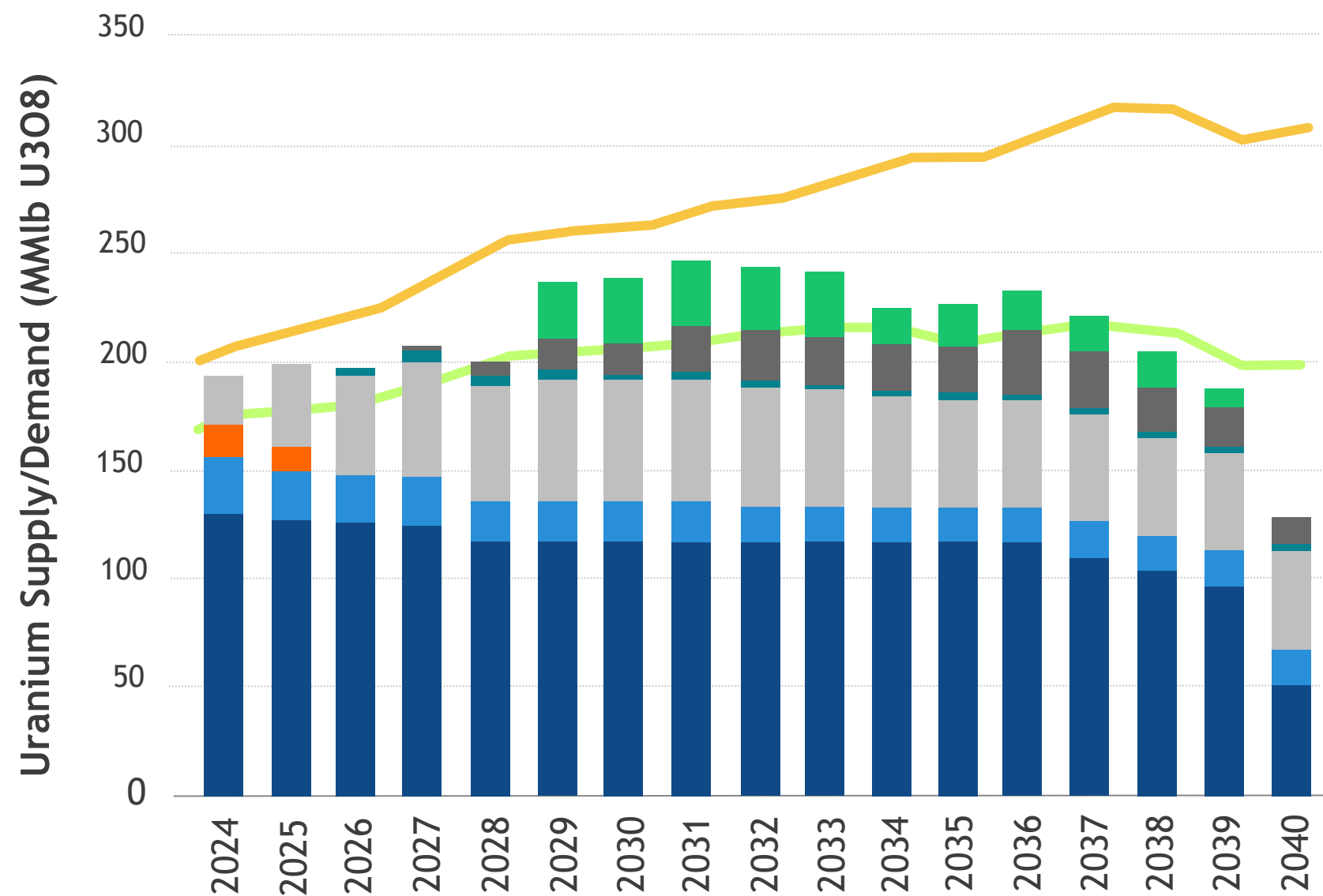
Eduards was CEO of Uranium One, a major uranium producer with 6 mines including 2 in the USA, and Lotus Resources, an emerging uranium producer focused on uranium projects in Africa.

Eduards is external Industry Advisor to Myriad and provides advisory services as subject matter specialist to various client executive teams at several leading organizations.

Uranium Supply & Demand

Global uranium demand to exceed mined production, with no solution in sight

Uranium Supply and Demand Model



2024 Global Demand *

High Demand: 200 MMlbs
Production: 157 MMlbs
Production Deficit: 42 MMlbs

Cumulative Supply Deficit

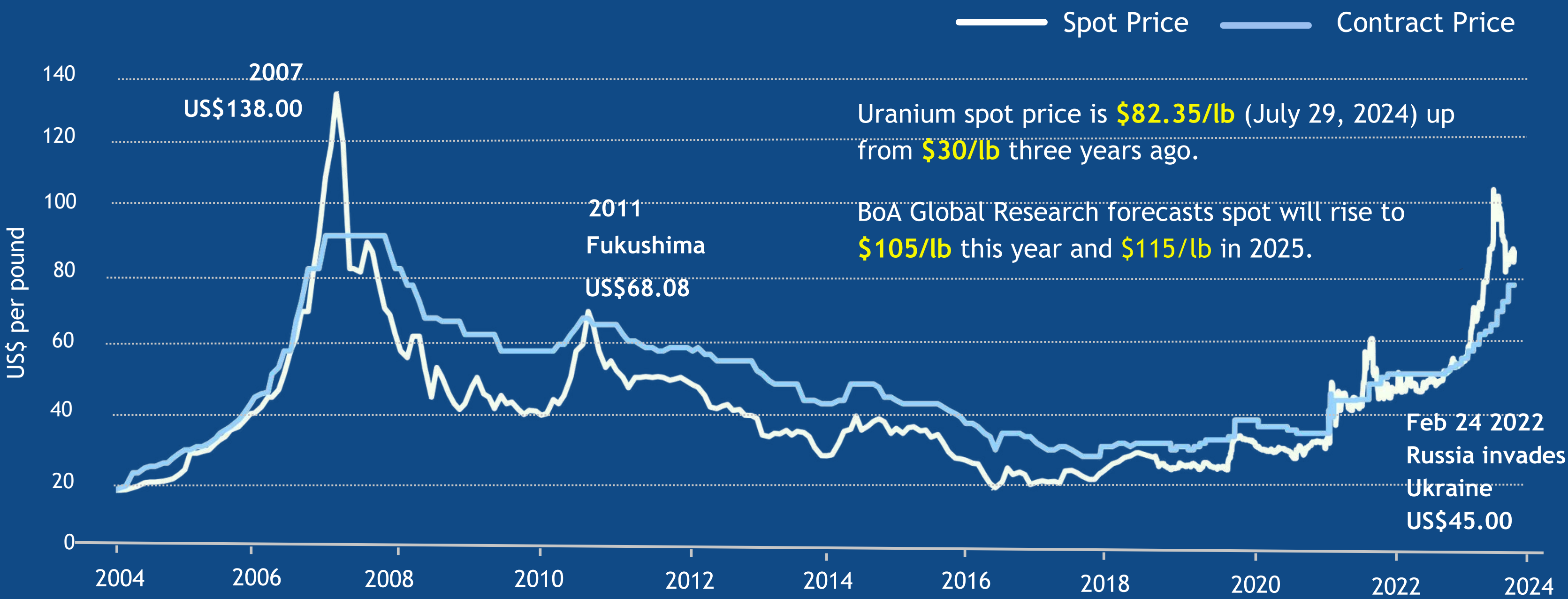
2024-2040 1.29 BBlb

Reactor Requirements

- China Reactor Requirements
- Reactor Requirements (ex. China)
- Carry Trade / Inventory Sales
- Primary Mine Supply
- Secondary Supply
- Restarted Idled Capacity
- New Mines Under Development
- Other New Mines Planned
- Rook I Project

Uranium Price Outlook

Fundamentals point to a significant price appreciation driven by a **structural market deficit**



The Global West is Highly Vulnerable - See Kazakhstan

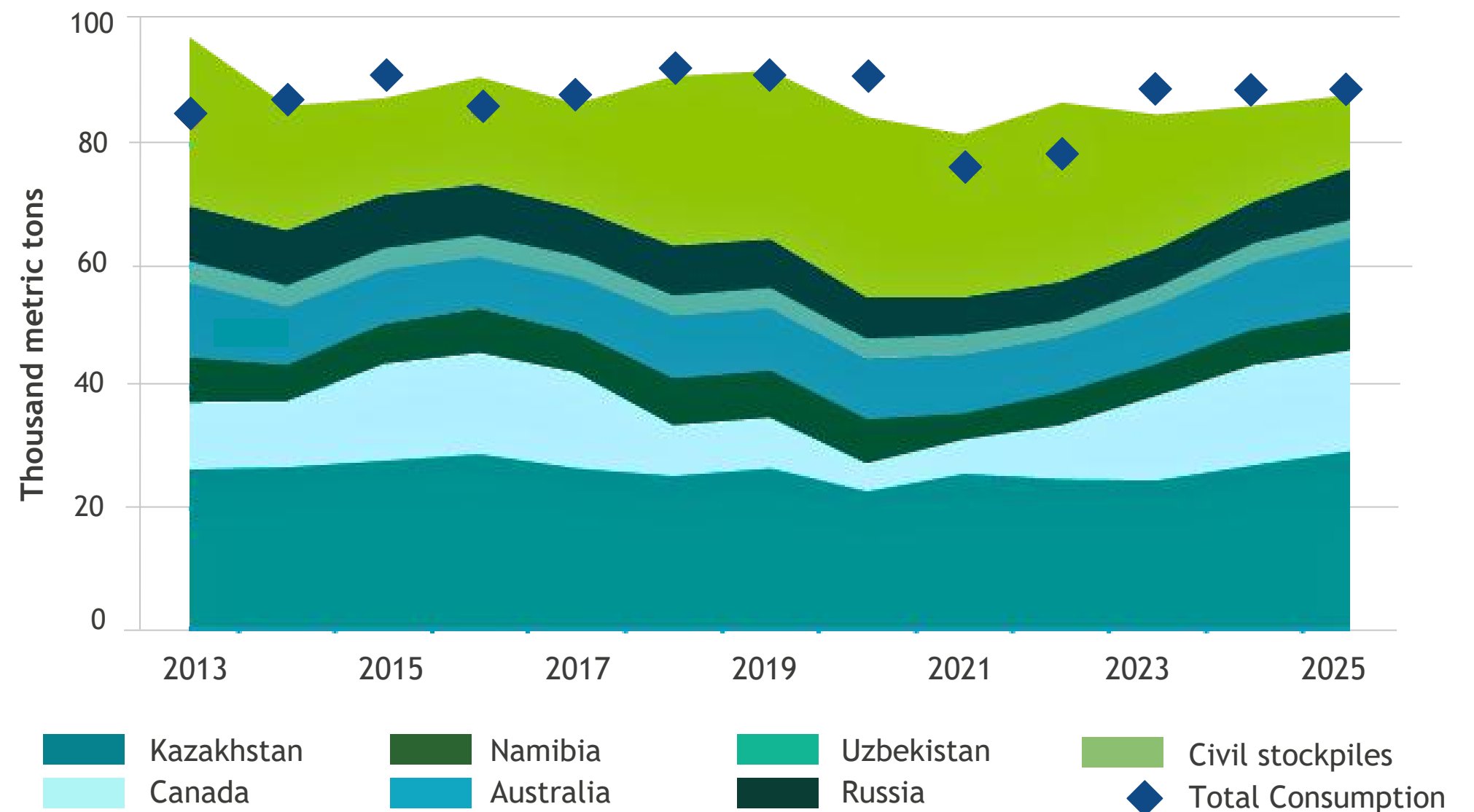
Much of the world's uranium production is controlled by strategic adversaries Russia and China. Kazakhstan has recently stopped production at Cameco JV Inkai (4% of global production).

Kazakhstan is the single largest producer of uranium in the world (43%), producing 24.7kt, from a total of 62.7kt mined world-wide in 2023.

Over 50% of Kazakhstan's uranium production is from state-owned mining enterprises co-owned by Russian and Chinese SOEs which prioritize security of supply.

China also owns equity investments and JVs in large uranium mines in Namibia and Uzbekistan, the 3rd and 5th-largest producers of mined uranium.

World Mined Uranium Output and Consumption



Uranium's Geopolitical Risk = Higher Prices in the West

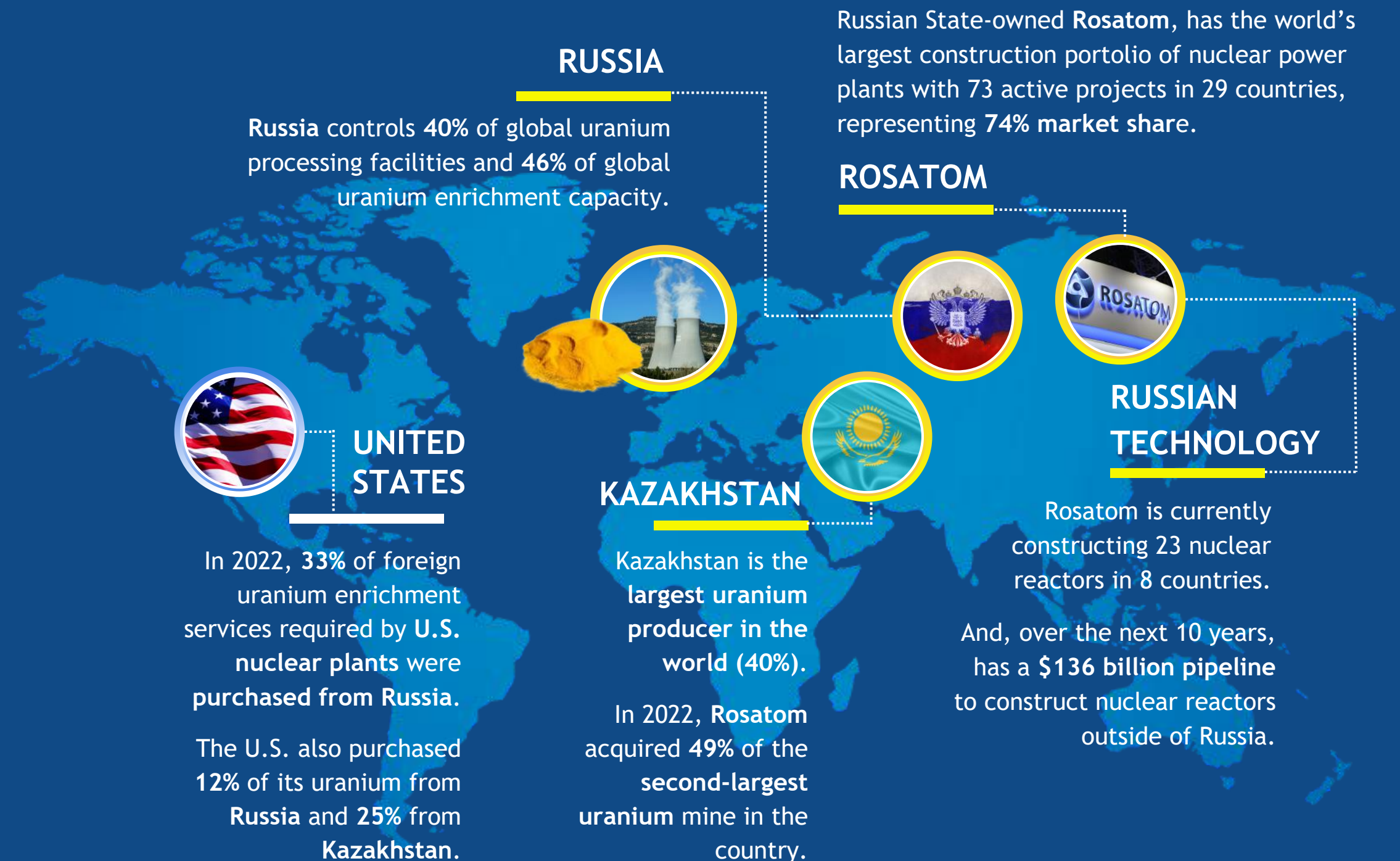
The U.S. comes to grips with its dependence on Russia's nuclear energy industry

In May 2024, the U.S. passed H.R.1042, the **Prohibiting Russian Uranium Imports Act**, banning imports of Russian uranium products into the United States.

The ban is expected to support the rebuilding of **domestic uranium mining**, conversion, and enrichment capacity to meet current and future U.S. demand.

It also unlocks **US\$2.72 billion** in funding to ramp up domestic uranium fuel production under the **Nuclear Fuel Security Act** and **National Defense Authorization Act**.

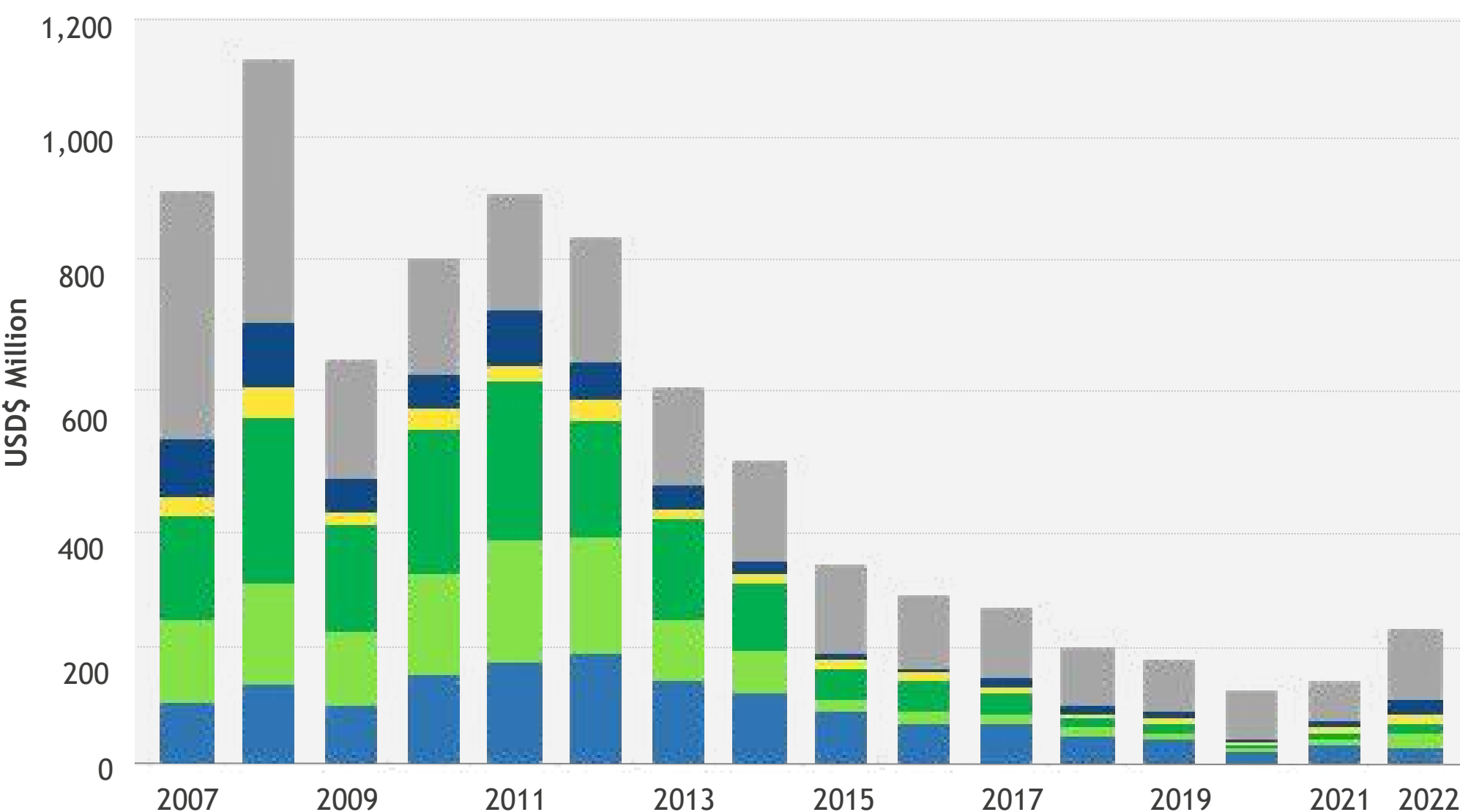
60 percent of future Kazakh production is China-controlled and Russia controls > 22%. All Kazakh production is processed in Russia (Newsweek).



Global Uranium Exploration Budgets

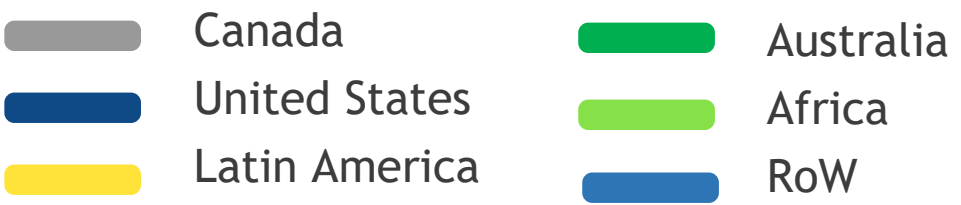
Uranium Exploration Budgets and Security of Domestic Supply 2007-2022

Since 2014's Arrow, there have been virtually no significant discoveries due to under-investment in exploration.



Investment in U.S. uranium exploration is set to boom

- 2008** Global uranium exploration budgets peak at **US\$1.16 billion** on record uranium prices, driving a series of major uranium discoveries.
- 2021** The end of a **10-year decline** in uranium exploration budgets, a period which saw very few discoveries.
- 2022** By 2022, global uranium exploration budgets estimated at just **US\$216.2 million**.
- 2024** Entering 2024, the U.S. had among the world's **lowest average uranium exploration budgets** for 16 years (avg. **\$2.23 million** per year).



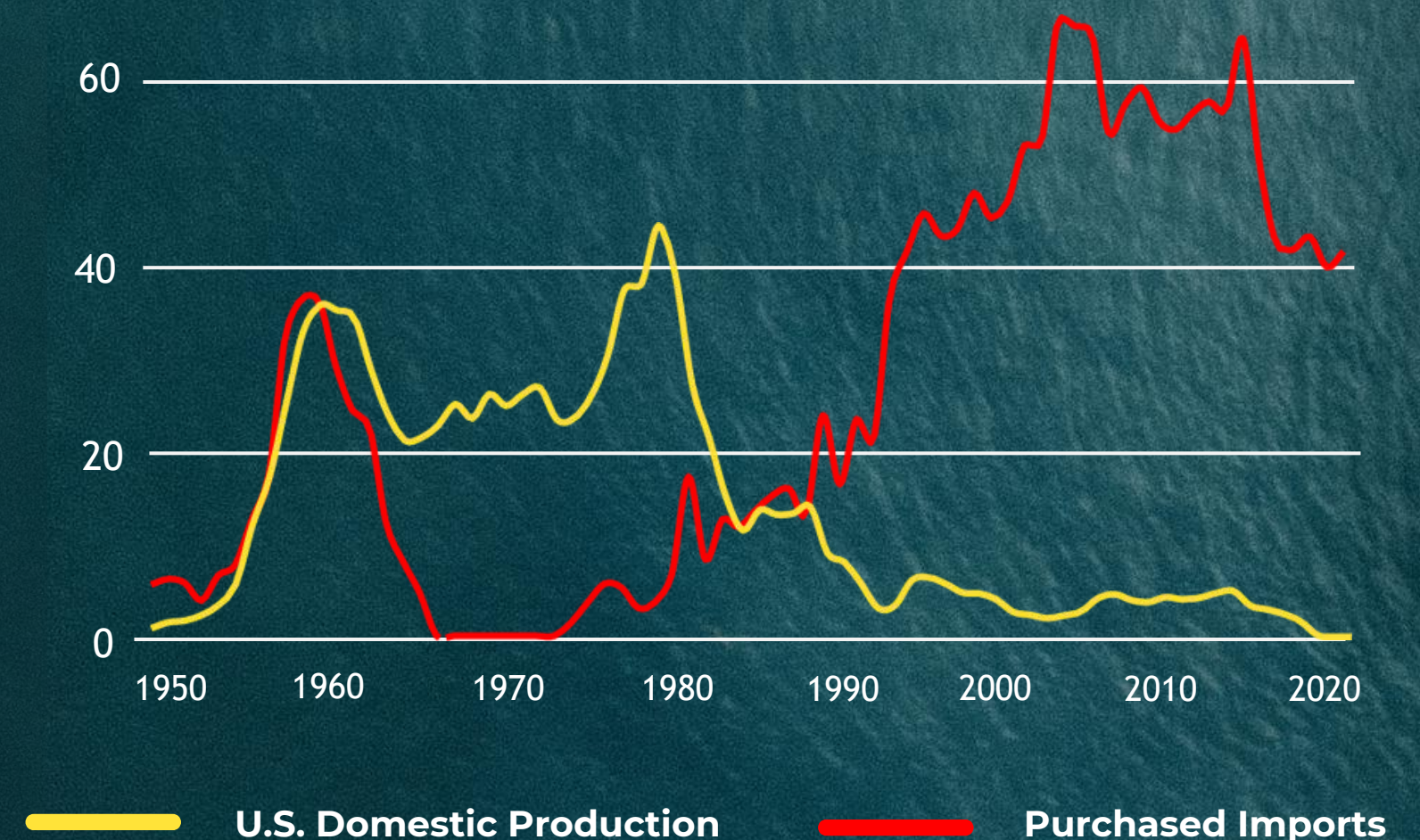
The U.S. is racing to secure domestic supply due to rapidly evolving geopolitical risks

U.S. nuclear power plants are heavily reliant on imported uranium.

In 2022, the U.S. nuclear reactor fleet consumed 40 Mlbs of uranium, while the U.S. produced only 165 klbs.

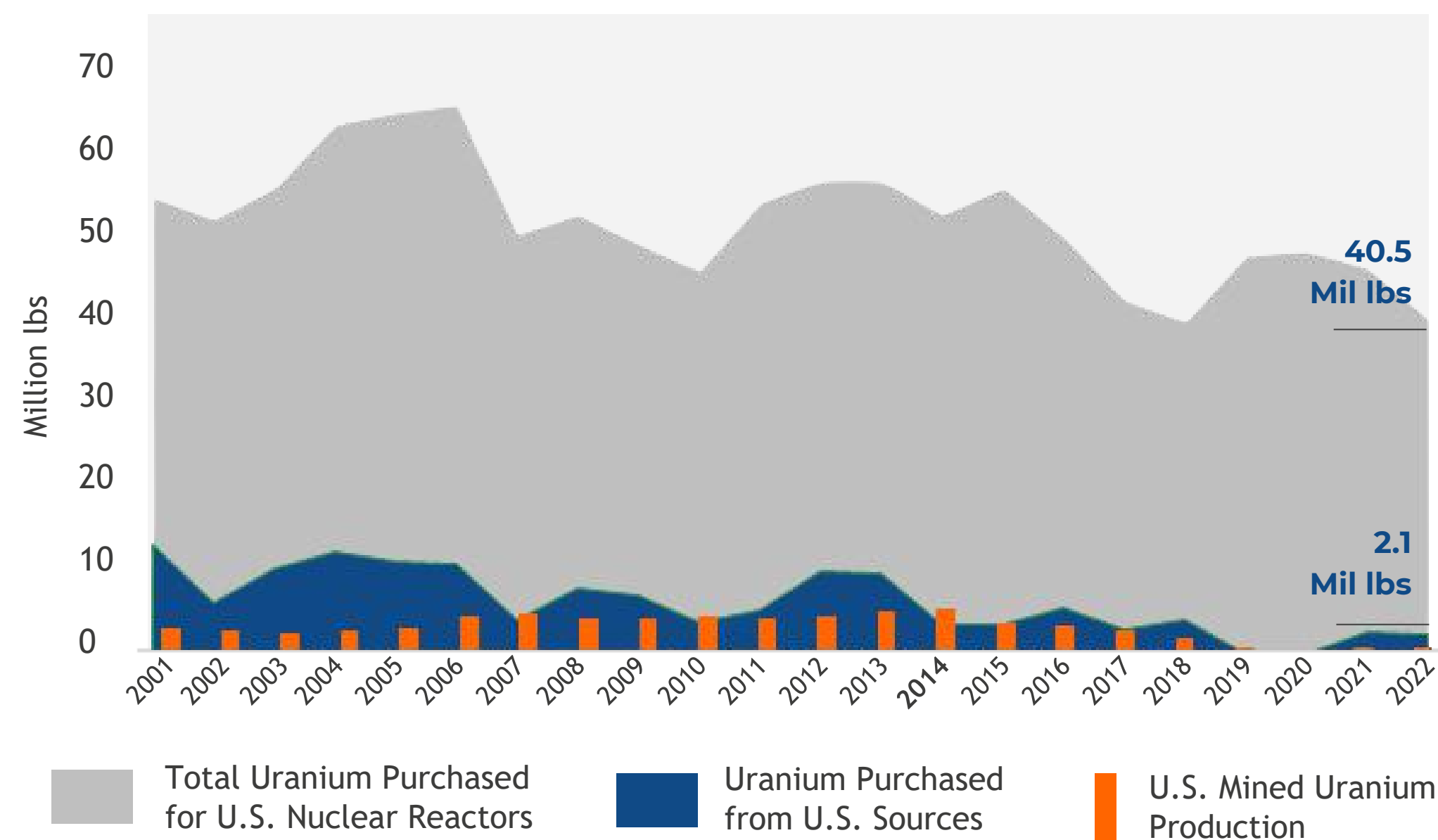
In 2022, 33% of foreign uranium enrichment services required by U.S. nuclear plants were purchased from Russia.

Sources of Uranium for U.S. Nuclear Power Plants 1950-2022 (million pounds of uranium oxide)



U.S. Uranium Supply Gap

U.S. Dependence on Foreign Mined Uranium 2001-2022



U.S. Uranium Supply and Demand

In 2022, U.S. nuclear power reactors purchased **40.5 Mlbs** of uranium from U.S. and foreign suppliers.

However, U.S.-origin uranium accounted for just **2.1 Mlbs** or **5%** of total uranium purchased.

Much of that was purchased from (fast-dwindling) civil stockpiles.

U.S. Mined Uranium

In 2022, uranium production from U.S. mines was **165k lbs** or **0.5%** of total uranium purchased by the U.S.

This is down from a **20 year high** of **4.9 Mlbs** in 2014, or **5%** of total uranium purchased.

The U.S., the **world's largest-consuming country**, is currently at its lowest annual uranium production level in over 70 years.

Government and industry are about to reverse this with massive **investment**, much of it **destined for Wyoming**.

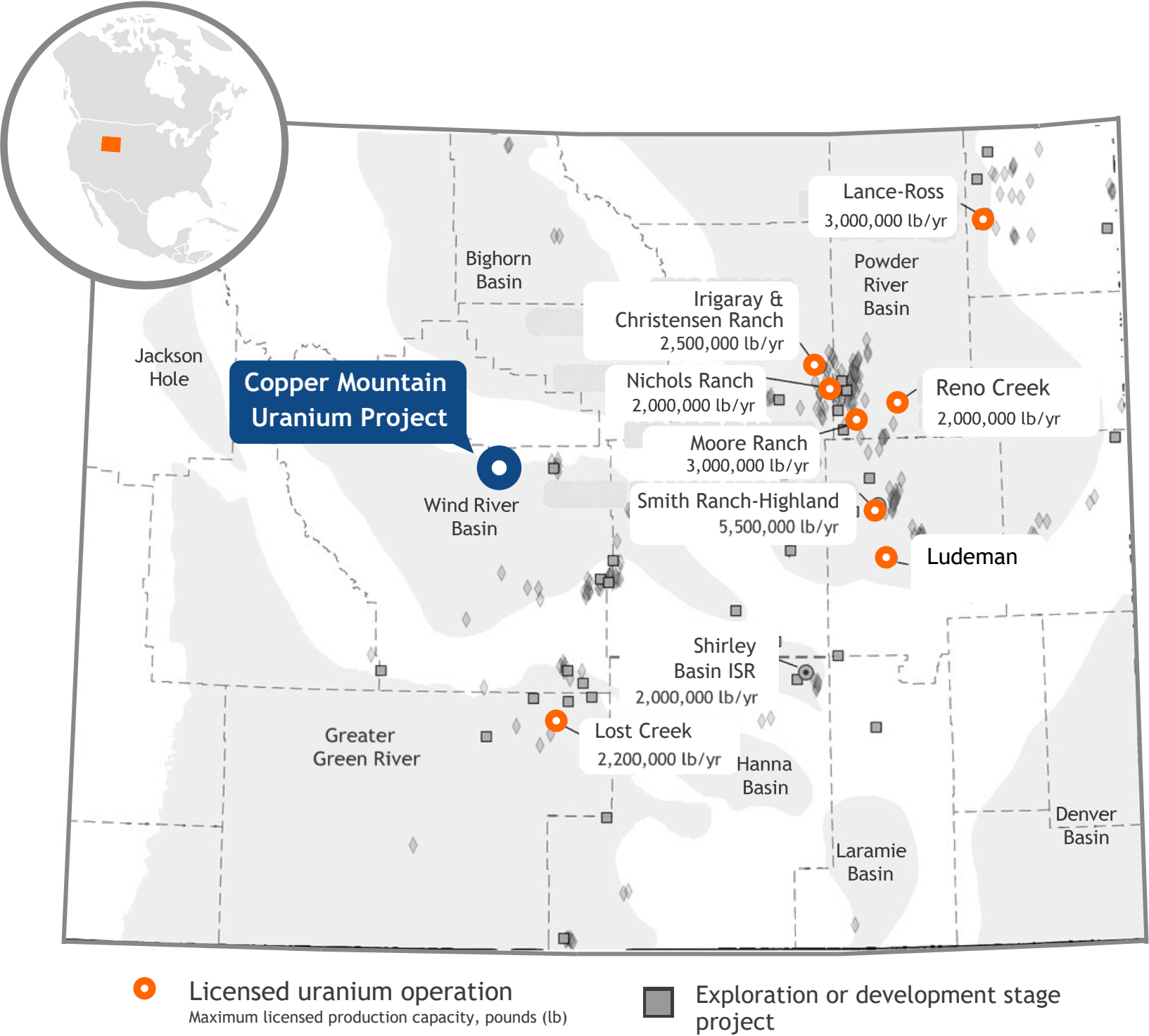
Wyoming is a Tier 1 Jurisdiction

Wyoming hosts the largest-known uranium ore reserves in the United States and is now the focus of incoming investment.

- The state also leads the U.S. in uranium production, hosting 4 out of America’s 5 operating uranium mines (2023).
- Wyoming produces 69% of U.S. mined uranium and is highly prospective for large-scale uranium discoveries.

Operating mines and development-stage uranium projects in Wyoming

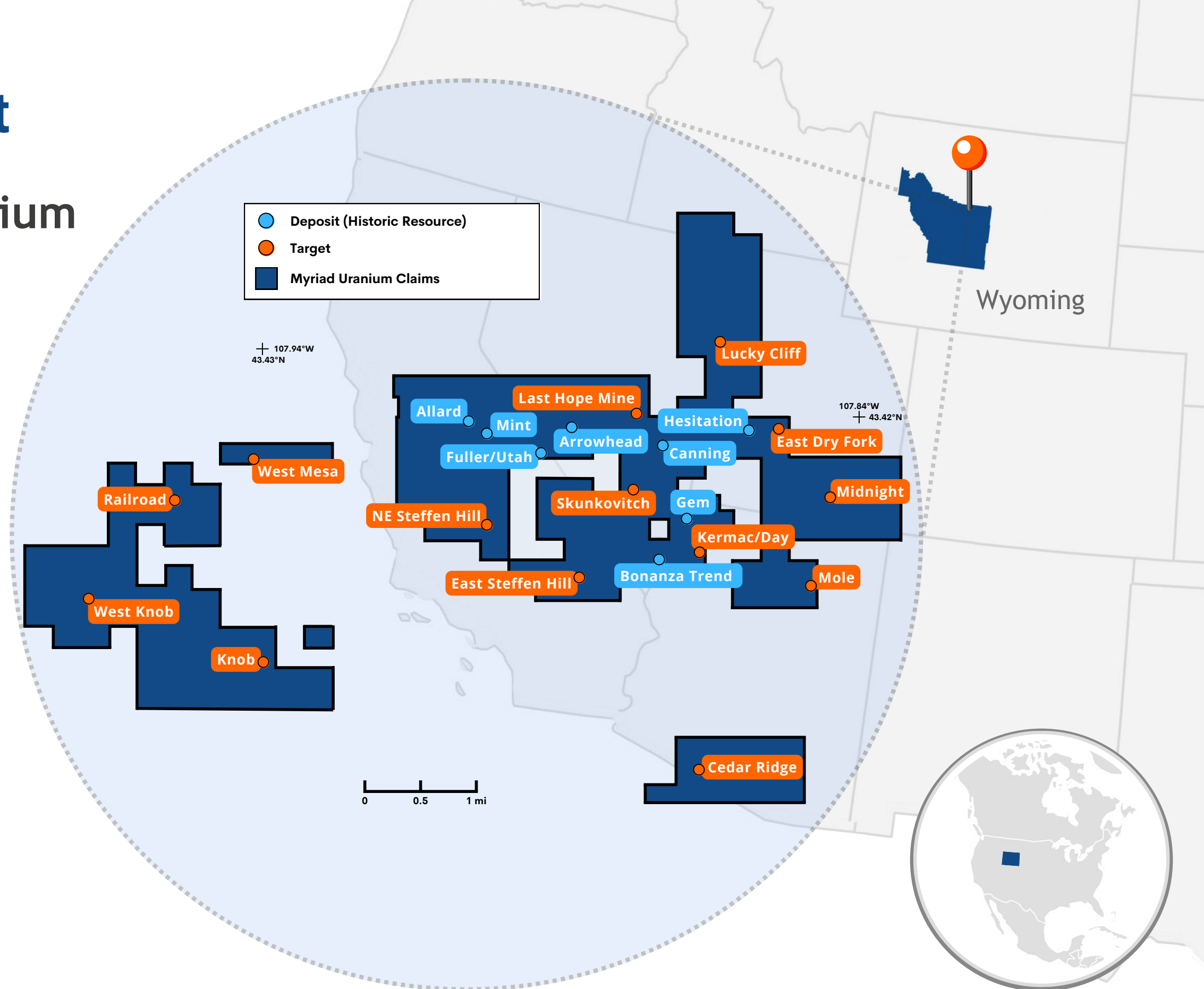
Operator	Owner	Capacity (lb U3O8/yr)	Status
Lance-Ross	Peninsula	3,000,000	Operations expected to resume late 2024-2025
Lost Creek	UR-Energy	2,200,000	Resumed commercial operations mid-2023
Moore Ranch	UEC	3,000,000	Not yet constructed
Nichols Ranch	Energy Fuels	2,000,000	Standby
Reno Creek	UEC	2,000,000	Not yet constructed
Shirley Basin	UR-Energy	2,000,000	Not yet constructed
Smith Ranch-Highland	Cameco	5,500,000	Standby
Willow Creek	UEC	2,500,000	Irigaray and Christensen Ranch restarted Aug 2024; Ludeman site not yet constructed



Copper Mountain Uranium Project

Potentially one of the largest uranium projects in Wyoming

- 2006-2012 - Neutron and Strathmore each held parts of the project area.
- Strathmore held the western part of North Canning and a few other areas (Neutron held the eastern part of North Canning). Partly on this basis Strathmore's market cap rose to a peak of C\$457m.
- Ownership of the entire Copper Mountain Uranium Project area is unified for the first time since 1982, when Union Pacific held it.



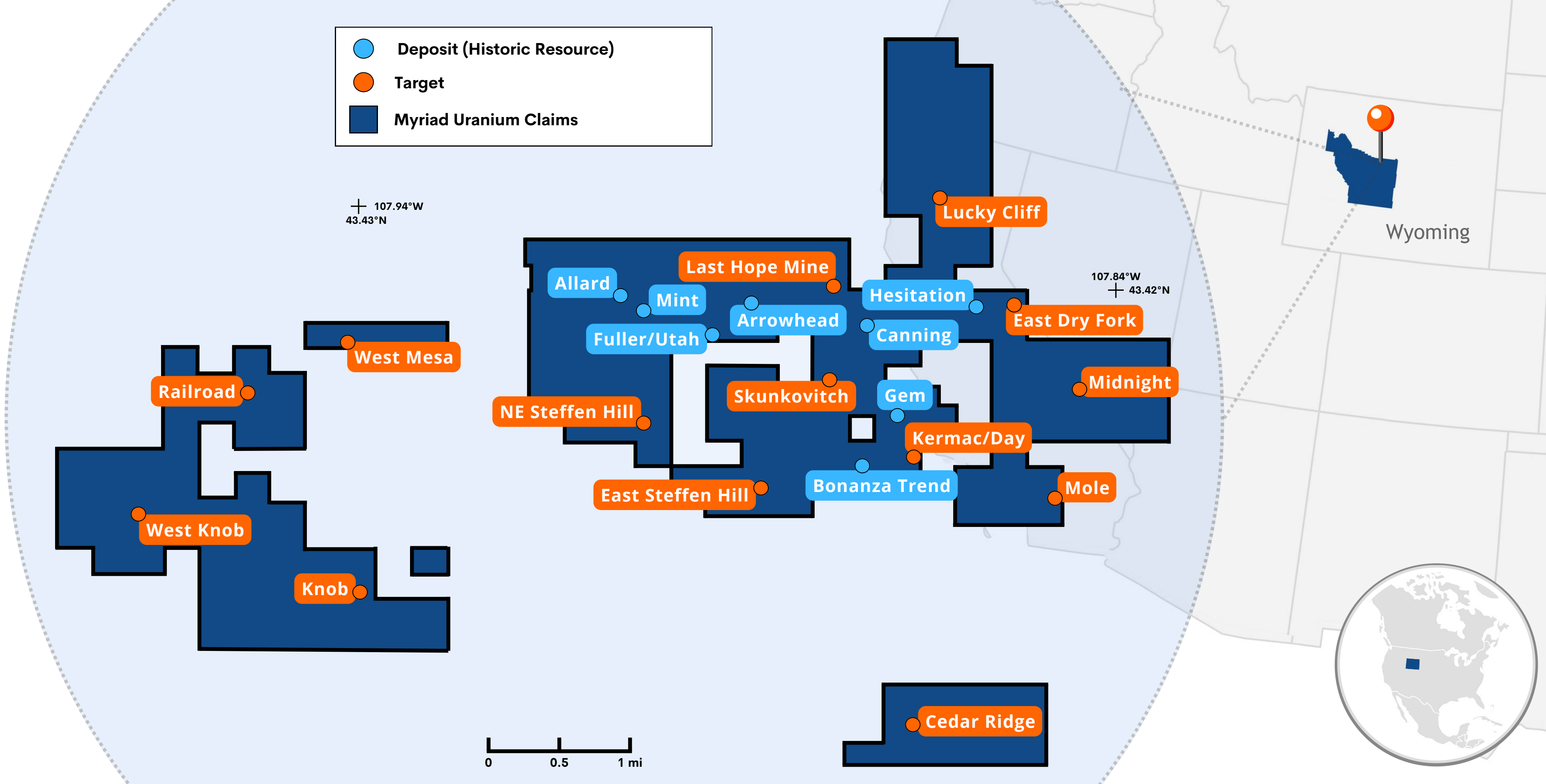
Copper Mountain Uranium Project, Wyoming

CSE
M

OTCQB
MYRUF

FRA
C3Q

- **History:**
 - **1950s and 60s:** several uranium mines including Arrowhead (0.5 Mlbs @ 0.15%) and the Bonanza Trend (0.78 Mlbs @ 1.3%).
 - **1970s** Union Pacific and California Edison planned a large-scale conventional mine with an initial resource of 15-30 Mlbs, **identifying 7 deposits** plus many advanced prospects.
 - Union Pacific estimated the potential of the deposits and prospects to be **over 65 Mlbs**.
- **Other historical estimates of Copper Mountain's potential**
 - **200 Mlbs** in known deposit areas (US Dept of Energy, 1982).
 - **600 Mlbs** in Copper Mtn District (US Dept of Energy 1982).
 - **"Several hundred million pounds"** (Neutron ~2008).



Copper Mountain was intended to be a large-scale conventional uranium mine

Historical data has revealed that Union Pacific spent C\$117m (2024\$) exploring Copper Mountain during the 1960s and 1970s.

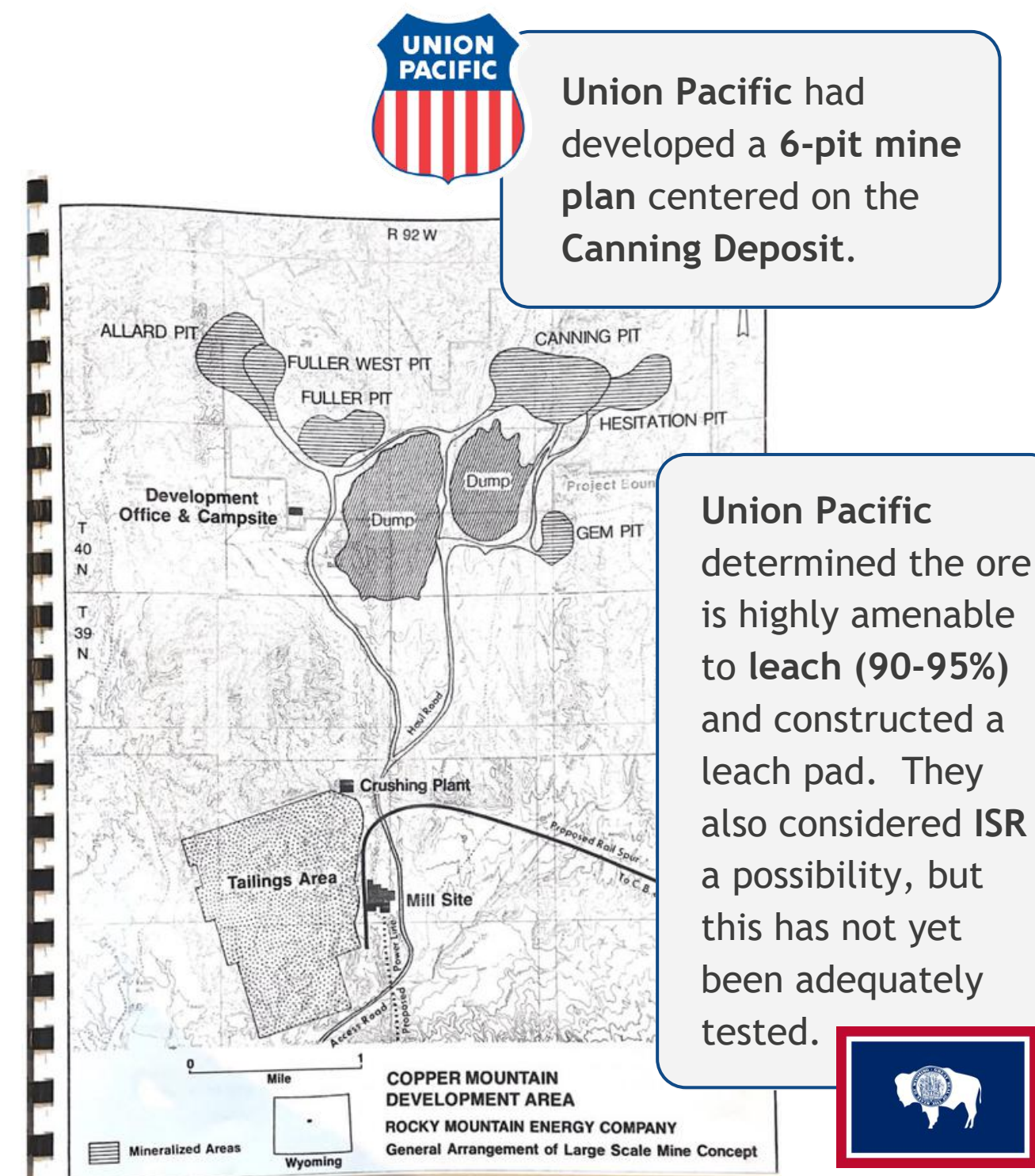
They drilled more than 2,000 boreholes and discovered 7 uranium deposits with estimated resources of 15-30 Mlbs for mine planning purposes and numerous prospects, which together they estimated hold over 65 Mlbs.

In partnership with Southern California Edison, they'd planned to mine Copper Mountain to fuel California's planned Edison reactor fleet but aborted plans after 1979's Three Mile Island incident caused a dramatic fall in uranium prices and the cancellation of new reactor construction in the U.S.

Copper Mountain encompasses many high grade areas, with the latest (Oct/Nov 2024) intercepts at Canning reaching 8060 ppm. Across the 34 holes, there were 30 intercepts over 1000 ppm. Historical drilling across ~182 boreholes included 223 intervals of 3 ft. or greater over 1000 ppm, and 741 intervals greater than 3 ft. over 500 ppm. The longest mineralized interval we have data for at Canning is 291 ft.

Neutron Energy estimated the potential of the entire Copper Mountain area at “*several hundred million pounds*”.

The Copper Mountain Uranium Project contains numerous advanced prospects, exploration targets, and past producing mines that will be thoroughly explored.

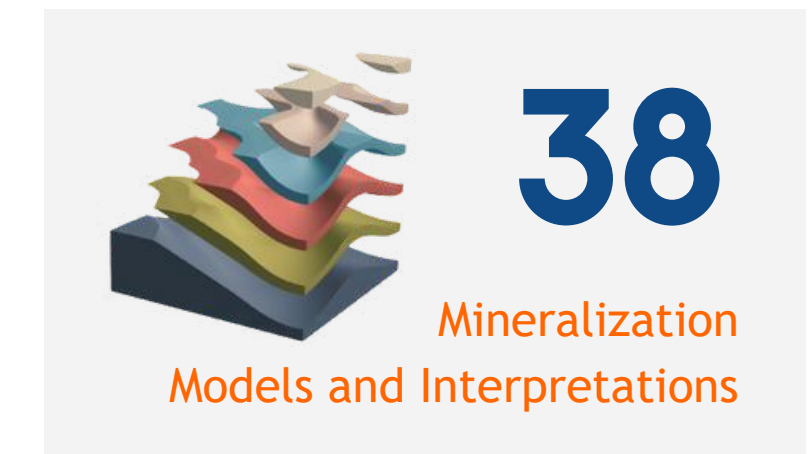
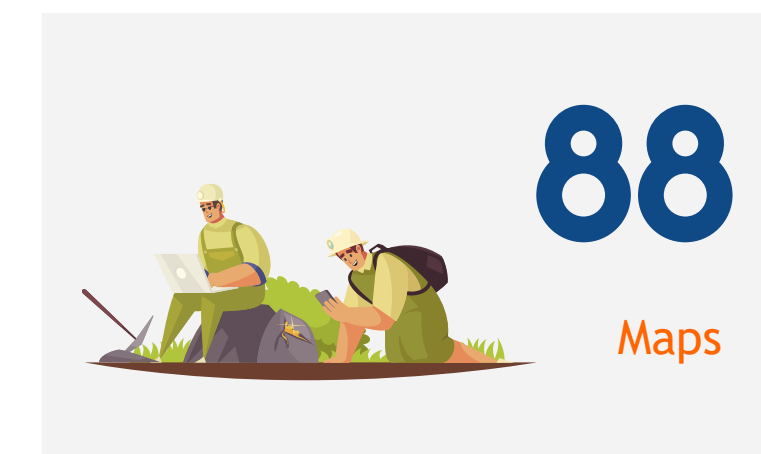
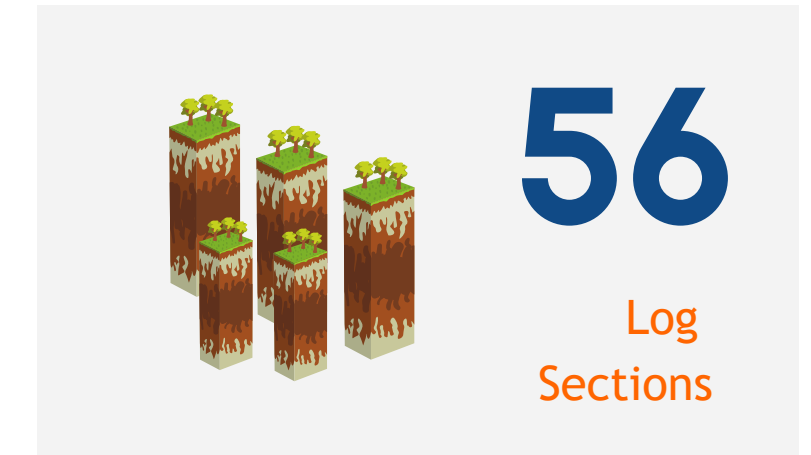
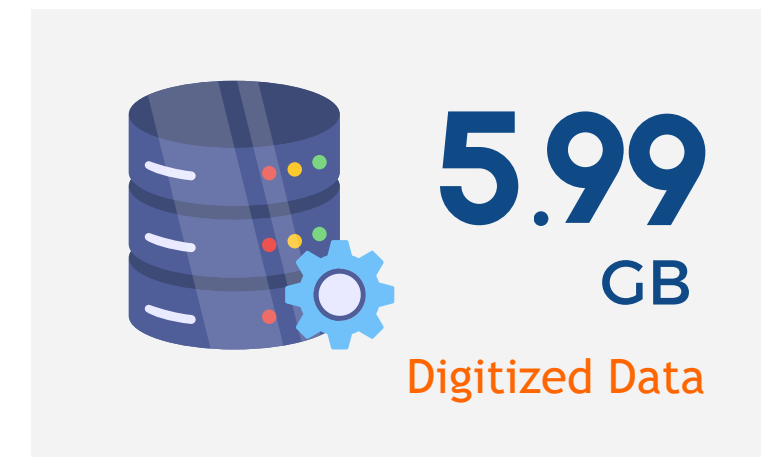




Historical Exploration and Development Records

Historical Data is Saving Significant Time and Capital

- Myriad has acquired extensive historical information mostly relating to Union Pacific's large-scale exploration and development work during the 1970s.
- The information includes detailed mapping, surface geochemistry, extensive drill data, historical resource estimates, and project development and mine plans for the **Copper Mountain Uranium Project**.
- As new data is acquired, it undergoes digitization and thorough validation, and is incorporated into the **geologic model** which is creating significant value by enabling high-accuracy drilling and the acquisition and targeting of high-potential prospects in the area.



Mineralisation at Copper Mountain

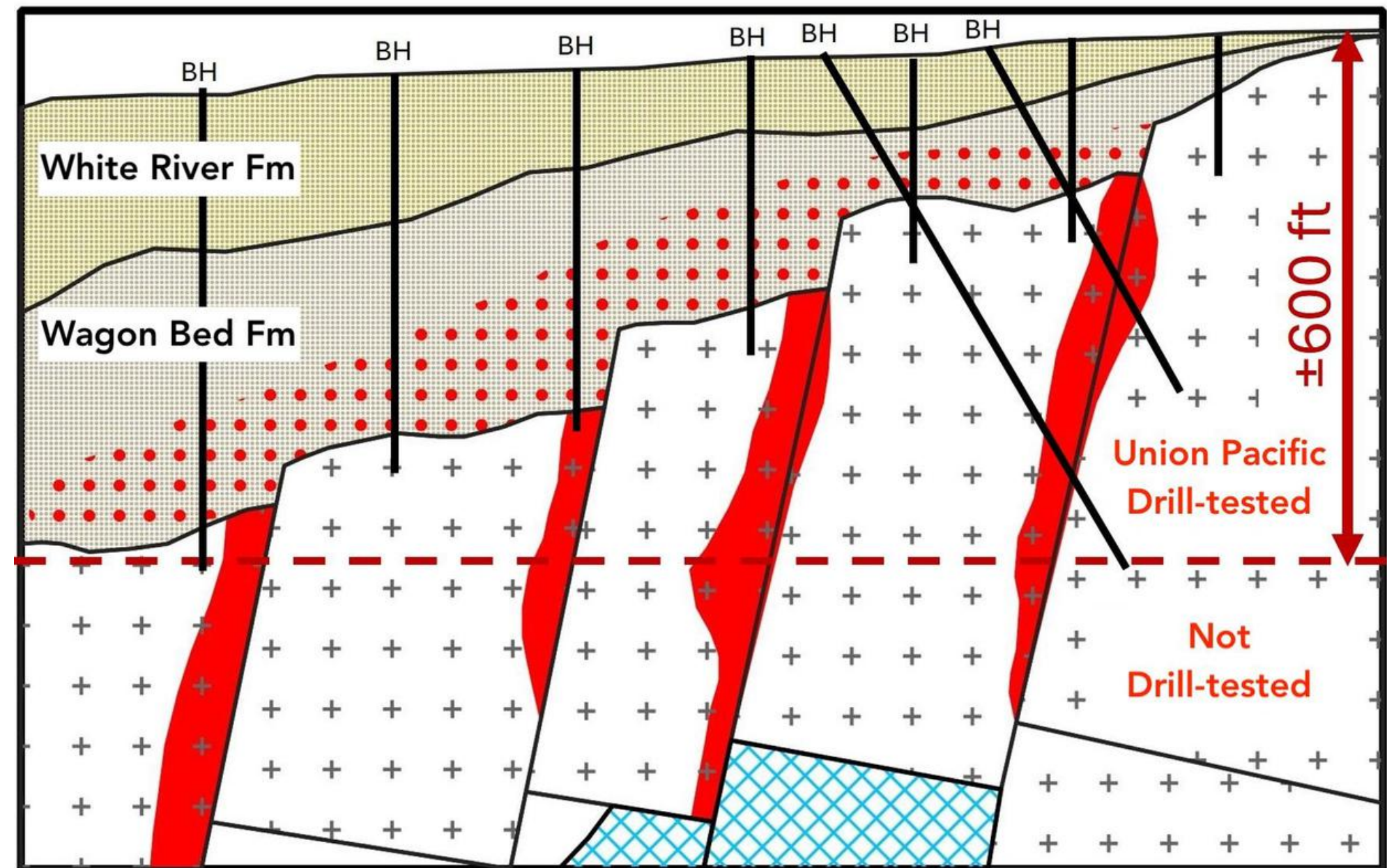
Compilation of significant historical intervals confirm high grade eU3O8 near surface

Union Pacific generally never drilled deeper than 500 ft (154m).

However, more recent interpretations of the mineralization model suggest that high grade uranium is most likely concentrated in **vertical structures** which go much **deeper**.

In an exciting development, the maiden drill program completed in November 2024 intercepted significant uranium mineralisation at depths below Union Pacific's historic “hard deck”. This brings an important new dimension to the project.

Deeper uranium could “crack the Copper Mountain project wide open”, as the CEO of a major uranium company operating Wyoming put it.



Modified after Carter (2008) – Not to scale

Potential for Multiple Major Discoveries

Union Pacific had planned a mine at Copper Mountain but aborted in 1982 as prices fell.

They evaluated the project as a medium-grade, **very large volume deposit** and **planned open pit mining** with a **central processing plant**. This possibility is open to us.

Union Pacific identified a number of additional **promising targets** in the area that did not form part of their resource estimates or mine plan, but instead were slated for **extensive follow-up**.

The Union Pacific prospects include:

Knob: Up to 500 klbs at 0.15% with significant upside potential.

Midnight: Could contain up to 10 Mlbs.

Bonanza Trend: Produced 780 klbs at 1.3%.



Copper Mountain has “District Scale Potential”

Background uranium in the surrounding granites is 50 ppm.

Modern techniques and updated geological understanding could lead to significant **new uranium discoveries**.

Union Pacific was focused on developing low-and-medium-grade bulk deposits. **Numerous high grade structures** and deeper areas have not yet been evaluated.

The high grade is associated with faults and fractures in the basement granite and amphibolite schists, a feature shared with Beaver Lodge (Athabasca) and other high grade uranium districts globally.

New genetic models suggest a high chance for discovery of world-class deposits in both the hard rock and sandstone.

Neutron Energy internal report

Copper Mountain has world class potential in the “brownfield” exploration and expansion of the Copper Mountain district.

Neutron Energy internal report



Myriad Uranium Concludes Maiden Drill Campaign at Copper Mountain. Program Encountered Significant High Grade, Exceeded Expectations, Provided Verification of Historical Drilling, and Encountered Mineralisation in Deeper Zones Which Opens Exciting New Potential

Posted November 27, 2024 In News

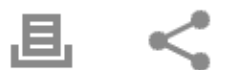


Vancouver, British Columbia November 27, 2024– Myriad Uranium Corp. (CSE: M) (OTCQB: MYRUF) (FSE: C3Q) (“**Myriad**” or the “**Company**”) is pleased to announce that the Company has completed its maiden drill program at Copper Mountain. Across all 34 boreholes, drilling encountered 30 intervals greater than 3 ft and over 1,000 ppm eU₃O₈ (Figure 1), 56 intervals greater than 3 feet over 500 ppm eU₃O₈, and 165 intervals over a minimum of 3 feet that are greater than 200 ppm eU₃O₈. Results of equivalent uranium (eU₃O₈) grades across all boreholes are provided in the appendices hereto.

Chemical Assays Go Beyond 2024 Probe Results

Myriad Uranium Reports Chemical Assays on 20 Copper Mountain Boreholes. Confirmed U3O8 Grades Are 20% Higher on Average than Previously Reported Gamma Grades. Assays also Reveal the Presence of Extensive Uranium Mineralisation That Could Not Be Detected by the Probe, with Potential Positive Implications for Historical Estimates. Large Number of Additional Intervals to Be Sent for Assay

Posted March 17, 2025 In News



Outstanding 2024 Maiden Drill Program (probe results)

- October-November 2024 results **VERIFY** and **SURPASS** historic drill data.
- Results confirm the potential for high-grade uranium, with 30 intervals across 34 holes reporting greater than 1,000 ppm eU3O8.
- Peak grade in borehole CAN0006 reaching up to 8,060 ppm eU3O8.
- US DOE calibration test indicates reported grades for boreholes 1 to 6 may be understated by as much as 13%, including CAN0006's reported peak grade of 8,060 ppm.
- Assays recently increased avg grades by 20%.

Hole ID	1000 ppm Cut-off (minimum 3 feet)						Peak Grade	Peak Grade
	From (ft)	To (ft)	Length (ft)	eU ₃ O ₈ (ppm)	eU ₃ O ₈ (%)	GT (ft%)	eU ₃ O ₈ (ppm)	eU ₃ O ₈ (%)
CAN0001	158.75	162.03	3.28	1924	0.192	0.63	2886	0.289
CAN0004	225.01	230.58	5.58	2160	0.216	1.20	3751	0.375
CAN0004	240.42	245.02	4.59	1215	0.122	0.56	1515	0.152
CAN0004	254.86	261.74	6.89	1698	0.170	1.17	2644	0.264
CAN0005	388.68	395.57	6.89	1971	0.197	1.36	2329	0.233
CAN0005	546.45	565.14	18.70	1677	0.168	3.14	2601	0.260
CAN0005	571.38	574.66	3.28	1035	0.103	0.34	1152	0.115
CAN0006	132.84	139.73	6.89	1744	0.174	1.20	2639	0.264
CAN0006	173.84	180.73	6.89	1719	0.172	1.18	2262	0.226
CAN0006	225.99	229.60	3.61	2436	0.244	0.88	3710	0.371
CAN0006	265.35	272.90	7.54	5936	0.594	4.48	8060	0.806
CAN0006	312.26	320.78	8.53	1733	0.173	1.48	2263	0.226
CAN0006	339.48	359.49	20.01	2105	0.211	4.21	5183	0.518
CAN0006	377.86	381.14	3.28	1524	0.152	0.50	1972	0.197
CAN0006	410.00	416.23	6.23	1765	0.176	1.10	2410	0.241
CAN0006	439.19	447.39	8.20	2417	0.242	1.98	5219	0.522
CAN0006	453.62	457.23	3.61	1964	0.196	0.71	2890	0.289
CAN0008	278.47	283.72	5.25	2173	0.217	1.14	3346	0.335
CAN0008	334.56	348.66	14.10	1599	0.160	2.26	2367	0.237
CAN0010	270.60	275.19	4.59	1614	0.161	0.74	2012	0.201
CAN0010	557.27	561.86	4.59	1110	0.111	0.51	1184	0.118
CAN0013	302.09	310.29	8.20	1881	0.188	1.54	2353	0.235
CAN0013	328.33	335.22	6.89	1286	0.129	0.89	1595	0.160
CAN0021	297.82	304.38	6.56	2530	0.253	1.66	3870	0.387
CAN0021	328.33	332.59	4.26	1714	0.171	0.73	2340	0.234
CAN0023	445.42	453.95	8.53	1644	0.164	1.40	2095	0.210
CAN0024	326.36	337.51	11.15	2471	0.247	2.76	3847	0.385
CAN0030	336.20	339.81	3.61	1108	0.111	0.40	1158	0.116
CAN0034	146.29	149.90	3.61	1442	0.144	0.52	1765	0.177
CAN0034	153.83	157.44	3.61	1304	0.130	0.47	1542	0.154

2024 Exploration Plan Was Successfully Executed with Excellent Results



Objective

Summer and Fall 2024 focused on drilling the **Canning Deposit**, which was the centre of Union Pacific’s 1979 **six-pit mine plan**. Canning contains 10-20 Mlbs according to historic estimates.

Drill results were outstanding.

This drill program was the first step toward establishing **Copper Mountain** as the **next major uranium district**.

Subsequent programs in 2025 and beyond will target additional **known historical resources**, plus high-priority prospects such as Midnight (thought by Union Pacific to contain 10Mlbs).

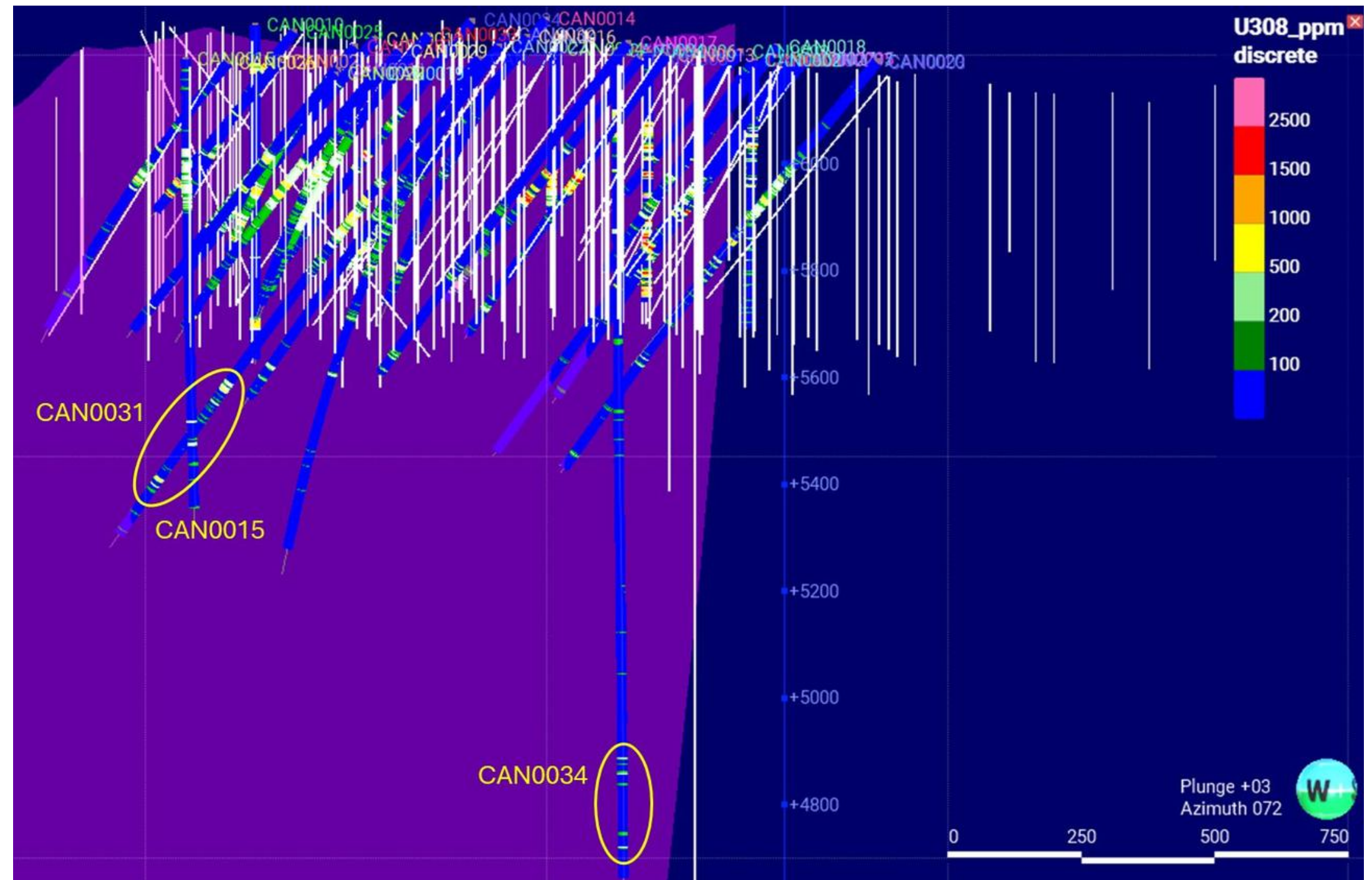
Total resource potential was reported by Union Pacific to be over **65 Mlbs** at known deposits and prospects, and possibly much higher in the entire project area.

Copper Mountain 2024 Exploration Plan (historical)

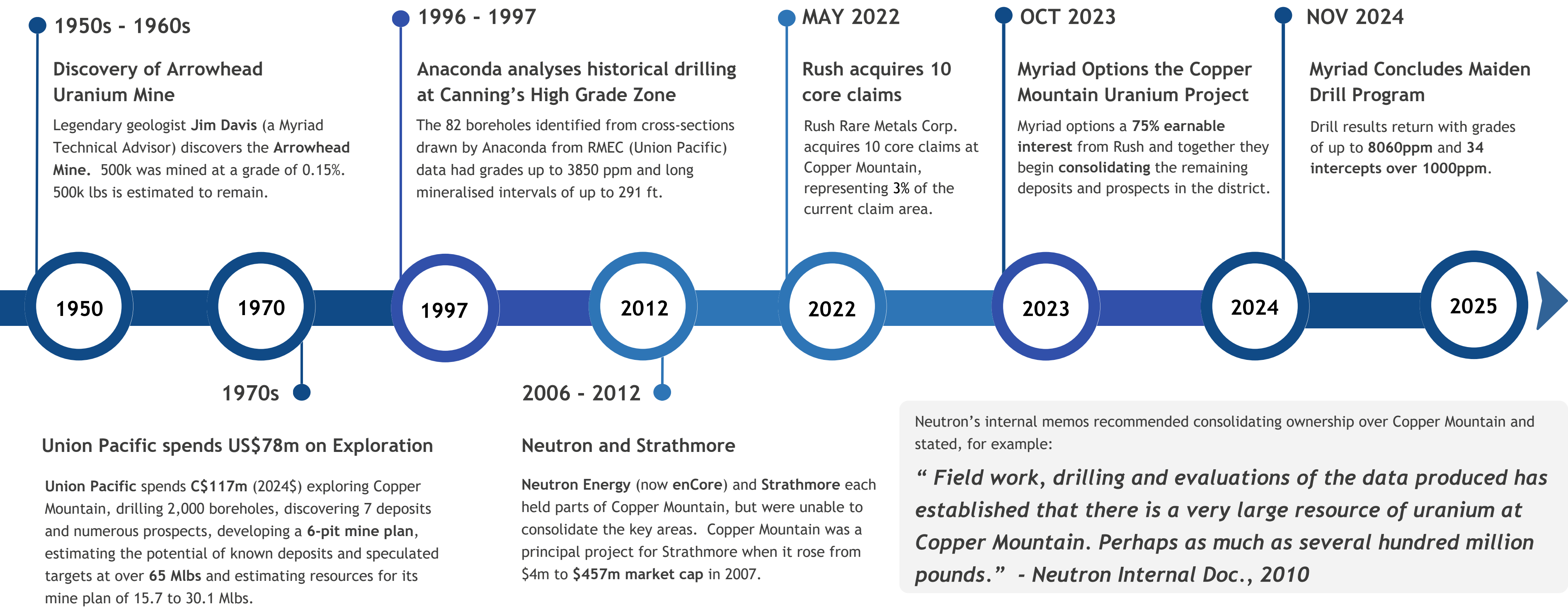
Geophysics	USD
Ground Magnetometer Survey	\$41,000
Total	\$41,000
Drilling and Resource Estimation	
Geological Services (incl. accom, meals, car rental)	\$717,440
Reverse Circulation Drilling	\$560,000
Core Drilling	\$1,680,000
Sample Analysis (ALS)	\$178,185
Downhole Logging	\$112,657
Site reclamation bond	\$170,000
Drill Permitting (TE, CS)	\$50,000
NI 43-101 Report	\$75,000
Total	\$3,543,282
Total Budget	\$3,584,282

2024: Deeper Drilling Encounters Entirely New Mineralisation

- Union Pacific's "hard deck" depth was 500-600 ft.
- We've drilled deeper and found significant uranium.
- This is very exciting because mineralisation deeper than 600 feet is entirely new relative to historical resource estimates.
- Could represent a significant jump in the project's potential and value.

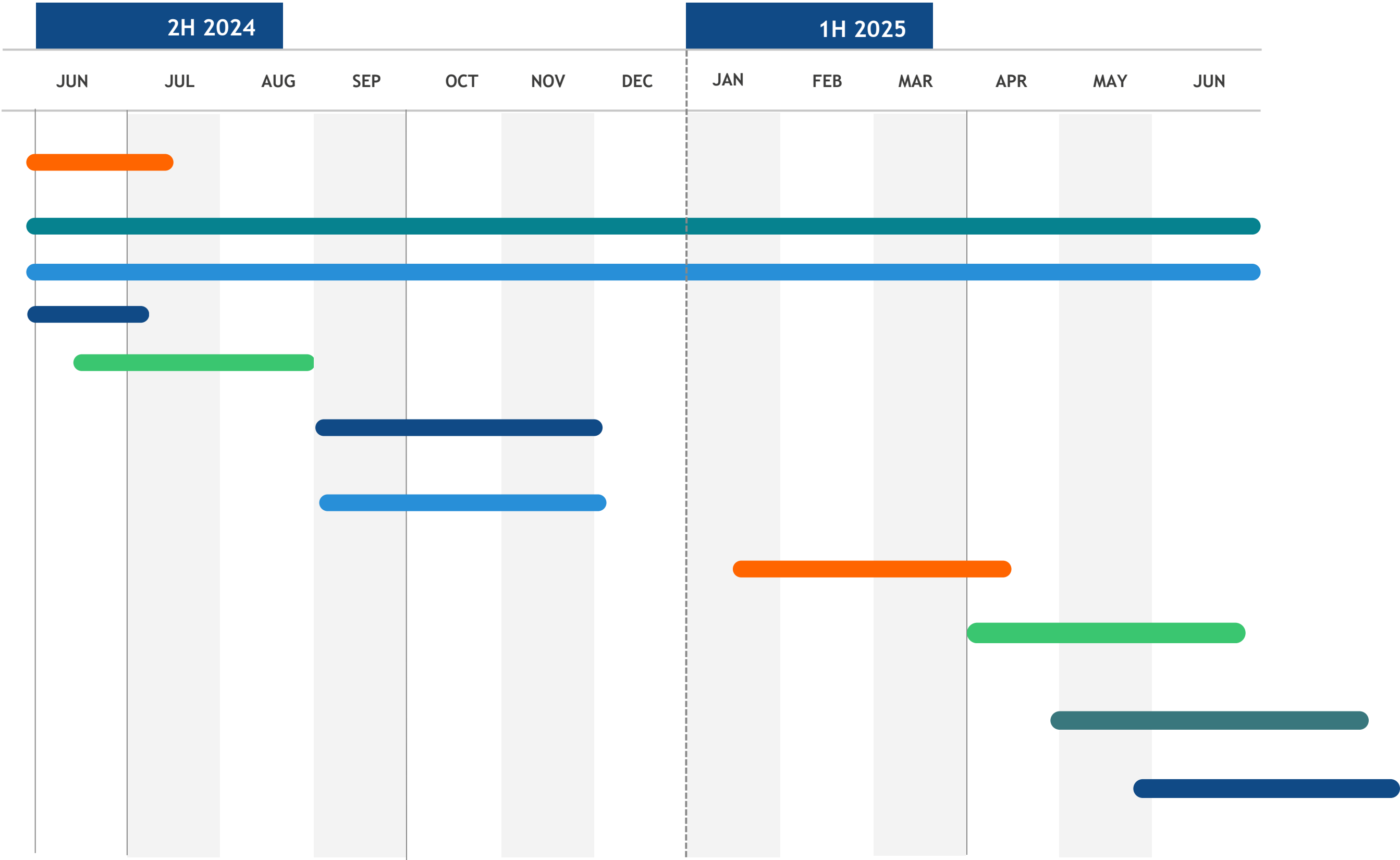


Copper Mountain Timeline



Copper Mtn. Plan & Major Catalysts

- 1 Ground magnetometer survey, high grade structure identification
- 2 Expansion, continued District consolidation
- 3 Investor awareness program
- 4 Announce 2H 2024 exploration plan
- 5 Announce exploration potential described in historical data
- 6 Canning Deposit “High Grade Zone” drilling program
- 7 Announce probe results concurrent with drilling
- 8 Announce drill program assay results
- 9 Announce current NI 43-101 Technical Report
- 10 Comprehensive district-scale ground & airborne geophysics program
- 11 Ambitious exploration program throughout the Copper Mountain Uranium District

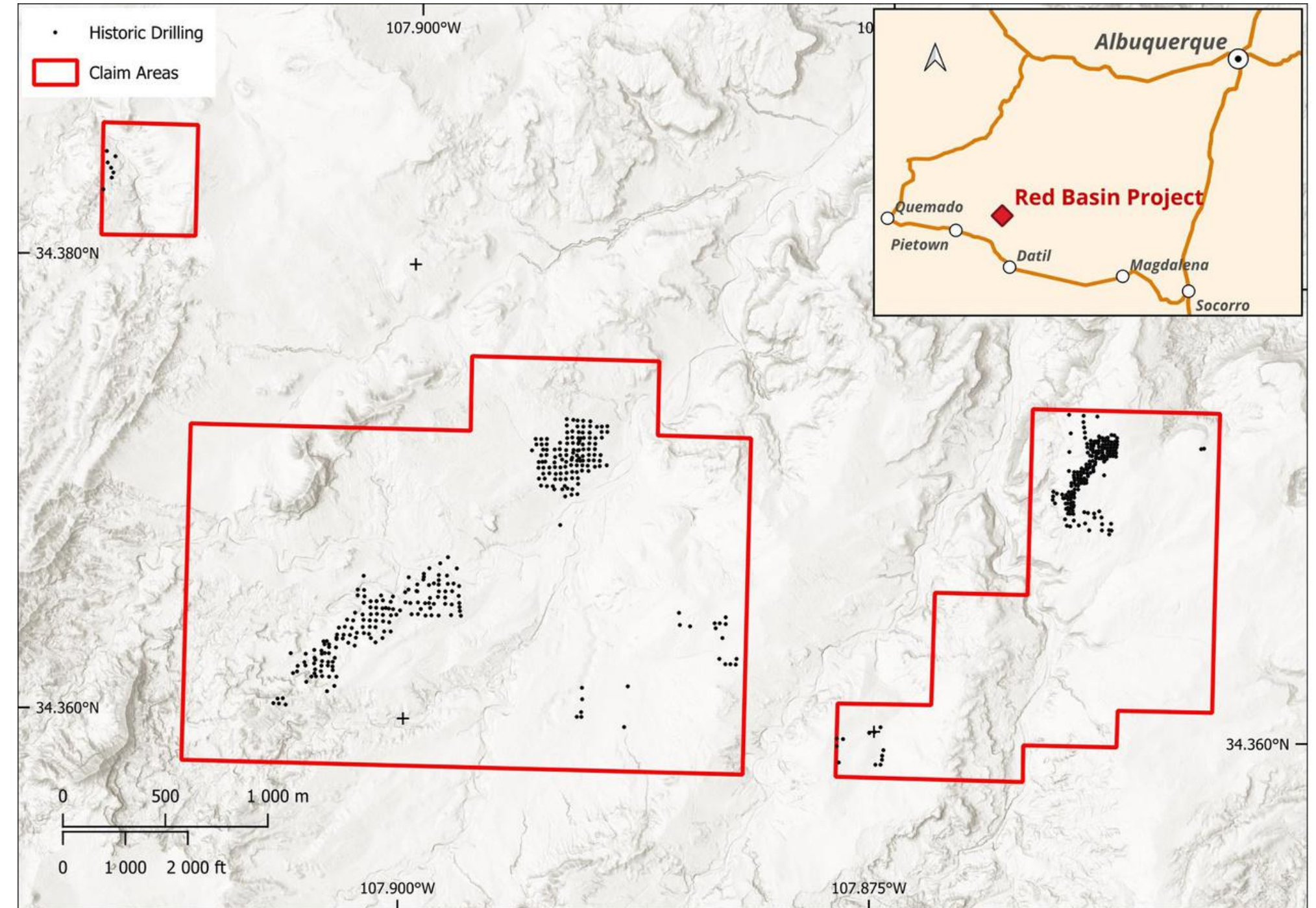


- *700 of 1,100 historical drill holes in the basin are on our claims*
- *0.5 Mlbs indicated resource**
- *1.5-6.5 Mlbs inferred resource* with significant upside potential.*
- *Uranium grades of 0.17%-0.31%*
- *Vanadium up to 1.64% V2O5.*
- *Red Basin district potential estimated up to 45 Mlbs.*

Red Basin Uranium Project

Myriad owns 100% of the Red Basin Uranium Project in New Mexico, USA

- Historical drilling in the district confirms that the Red Basin Project contains high-grade uranium mineralisation of 0.17%-0.31% that is near surface with significant potential for associated vanadium up to 1.64% V₂O₅.
- The mineralisation is in thick sections of roll-front deposits hosted in permeable sandstones from surface to depths of less than 450 feet.
- The broader Datil Mountains - Pietown area could contain 40 Mlbs or more of high-grade uranium with much of it potentially amenable to ISR.



Myriad Uranium Expands its New Mexico Land Position, Now Controls Significant High Grade Historical Resources and Vast Majority of Historical Boreholes at Red Basin.

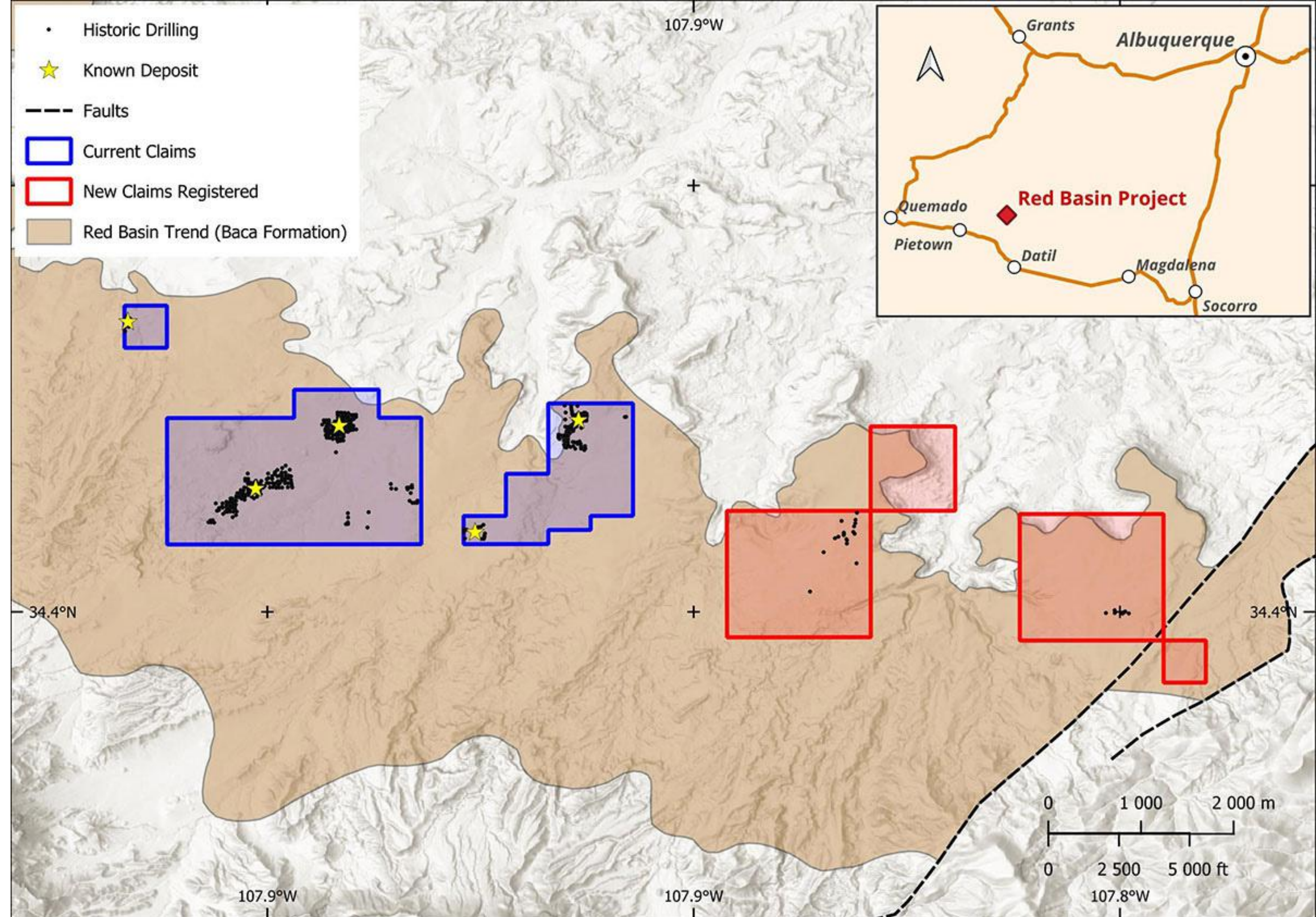
Posted May 7, 2025 In News



Vancouver, B.C. – May 7, 2025 – Myriad Uranium Corp. (“Myriad” or the “Company”) (CSE: M, OTC: OTC: MYRUF, FRA: C3Q) is pleased to announce that it has staked additional ground at its Red Basin Uranium Project in Catron County, New Mexico, USA (the “Project”). The 77 newly-registered claims increase total acreage from approximately 1,753 acres (709 hectares) to approximately 3,324 acres (1,345 hectares). To the best of management’s knowledge, the Company now holds acreage covering the vast majority of known historical drilling (more than 1,050 holes) and all identified historical uranium resources in the district (0.5 Mlbs Indicated, 1.5 to 6.5 Mlbs Inferred) (not NI 43-101 compliant). Please refer to our February 4, 2025 press release for more details.

Red Basin Expansion

- The claims cover key areas along the highly prospective Red Basin trend. The original Phase I and Phase II claims comprise 85 lode claims in Datil Mountains - Pietown Uranium District, covering approximately 1,753 acres (709 hectares). The new (Phase III) claim areas staked to the east comprise a further 77 claims covering approximately 1,571 acres (636 hectares), bringing the total claims to approximately **3,324 acres** (1,345 hectares).





Investment Summary

CSE
M

OTCQB
MYRUF

FRA
C3Q

District-scale asset

In current 2024 dollars, C\$117 million has been expended on **exploration and development** at Copper Mountain.

2,000 boreholes and large historical resource potential of **>65 Mlbs** from known deposits and speculated targets.

Highly successful 2024 drill program surpassed expectations, intercepted significant high grade.

Numerous prospects, **past-producing mines**, and **high grade zones** that did not form part of historical estimates will be followed up.

Uranium fundamentals

The U.S. is the world's **largest consumer of uranium**.

U.S. uranium mines **only produce a small fraction of uranium** required to meet **domestic demand**.

Geopolitical risk causing the U.S. to plan a **rapid build-out of domestic uranium and nuclear energy industries**.

Wyoming leads the U.S. in uranium production.

Wyoming hosts 4 out of 5 uranium mines operating in the U.S. and is now the focus of **large incoming investment**.

Attractive entry

Uranium equities forecast to continue to **outperform** major asset classes through to 2030 and beyond.

Insiders own 22% of shares i/o; large strategic shareholder.

Ongoing **consolidation of Copper Mountain Uranium Project district**.

An **investor awareness campaign** is planned.

Historical Estimates

Myriad has determined that the historical estimates stated herein are relevant to the Copper Mountain Project area, are reasonably reliable given the authors and circumstances of their preparation, and are suitable for public disclosure.

However, readers are cautioned to not place undue reliance on these historical estimates as an indicator of current mineral resources or mineral reserves at the project area.

A qualified person (as defined under NI 43-101) has not done sufficient work to classify any of the historical estimates as current mineral resources or mineral reserves, and Myriad is not treating the historical estimates as a current mineral resource or mineral reserve as Myriad has not been able to verify all of the data underlying the historical estimates. Also, while the Copper Mountain Project area contains all or most of each potential deposit referred to, some of the resources referred to may sit outside Myriad's current Copper Mountain Project area.

Furthermore, the estimates are decades old and based on drilling data for which the logs are, as of yet, predominantly unavailable, and there may be other limitations respecting the historical estimates, including that the nature of the mineralization at Copper Mountain (fracture-hosted) makes estimation from drill data less reliable than other deposit types and that the “delayed fission neutron” factor used in some cases to calculate grades is somewhat controversial, in that the approach is viewed by some experts as too conservative. The historical estimates, therefore, should not be unduly relied upon. See [Myriad's news release dated October 31, 2023](#) for further information respecting the historical estimates.

Copper Mtn. Property Option

- **Property Option Agreement** signed by Myriad Uranium Corp. and Rush Rare Metals Corp. on October 18, 2023, giving Myriad a **75% earnable interest (50% has already been exercised)** in the Project, subject to an underlying 2.5% NSR royalty.
- A small part of the project (<10% of the total project area) is subject to additional 1% or 3% NSR royalties payable to local ranchers.
- Myriad is required to spend **\$1.5M before Oct. 18, 2025** to earn 50%, and an additional **\$4M before Oct. 18, 2027** to earn 75%.
- Switch to 75/25 JV upon completion of spend requirements.
 - Upfront payment of \$135,000 (paid).
 - Upfront share issuance of 575,000 common shares to Rush (issued).
 - \$150,000 in Myriad shares payable on Oct. 18, 2024, and
 - \$250,000 in shares payable on Oct. 18, 2025.
- Upon completion of a PEA or PFS, \$2,500,000 in Myriad shares to be issued to Rush.
- First C\$50 million in net proceeds of production to be shared 50/50 (or equivalent economics).
- Myriad to make a US\$25,000 annual payment to original property vendors.
- For more details, see Myriad's Oct 20, 2023 News Release



Contact

Thomas Lamb

CEO, Director and Technical Committee

E: tlamb@myriaduranium.com

T: 604.418.2877

X: [@tdlamb](#)

Myriad Uranium Corp.

Suite 600-1090 West Georgia Street

Vancouver, British Columbia

Canada, V6E 3V7

www.myriaduranium.com

[@myriaduranium](#)



[@myriaduranium](#)



[@myriaduranium](#)



[MyriadUranium](#)

