

HLU:TSXV

F:D3U

www.homeland-uranium.com

HOMELAND URANIUM

The Emergence of a Resourceful
US-Focused Uranium Developer &
Explorer

April, 2025



FORWARD-LOOKING STATEMENT

This presentation includes certain statements and information that may constitute “forward-looking information” within the meaning of applicable Canadian securities laws. Generally, forward-looking statements and information can be identified by the use of forward-looking terminology such as “intends” or “anticipates”, or variations of such words and phrases or statements that certain actions, events or results “may”, “could”, “should”, “would” or “occur”. All statements in this news release, other than statements of historical facts, including statements regarding future estimates, plans, objectives, timing, assumptions or expectations of future performance are forward-looking statements and contain forward-looking information, including, but not limited to, the completion of the Proposed Transaction.

Forward-looking statements are based on certain material assumptions and analysis made by the Company and the opinions and estimates of management as of the date of this presentation, including, but not limited to the assumption that historical resources at Coyote Basin will be properly relocated and updated mineral resources estimated in compliance with NI-43-101. These forward-looking statements are subject to known and unknown risks, uncertainties and other factors that may cause the actual results, level of activity, performance or achievements of the Company to be materially different from those expressed or implied by such forward-looking statements or forward-looking information, including, but not limited to: the risk that the Company will not be successful in achieving specific the results during planned exploration activities and development of mineral properties, stock market volatility and capital market fluctuations, general market and industry conditions, as well as those risk factors discussed in the Company’s most recently filed management’s discussion & analysis.

Although management of the Company has attempted to identify important factors that could cause actual results to differ materially from those contained in forward-looking statements or forward-looking information, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that such statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking statements and forward-looking information. Readers are cautioned that reliance on such information may not be appropriate for other purposes. The Company does not undertake to update any forward-looking statement, forward-looking information or financial outlook that are incorporated by reference herein, except in accordance with applicable securities laws.

NOTICE TO U.S. PERSONS

The information in this presentation has been prepared in accordance with the requirements of Canadian securities laws, which differ from the requirements of United States securities laws. Information, including scientific or technical information, has been prepared in accordance with National Instrument 43-101 - Standards of Disclosure for Mineral Projects (“N.I. 43-101”). N.I. 43-101 is a rule developed by the Canadian Securities Administrators that establishes standards for all public disclosure an issuer makes of scientific and technical information concerning mineral projects. Canadian standards, including N.I. 43-101, differ significantly from the requirements of the SEC. For example, the terms “indicated mineral resources” and “inferred mineral resources” are used in this publication to comply with the reporting standards in Canada. While those terms are recognized and required by Canadian regulations, the SEC does not recognize them. Under United States standards, mineralization may not be classified as a “reserve” unless the determination has been made that the mineralization could be economically and legally produced or extracted at the time the reserve determination is made. Readers should understand that “indicated mineral resources” and “inferred mineral resources” have a great amount of uncertainty as to their existence and as to their economic and legal feasibility. Readers are cautioned not to assume that any part or all of the mineral deposits in these categories will ever be converted into mineral reserves. In accordance with Canadian rules, estimates of “inferred mineral resources” cannot form the basis of feasibility or other economic studies. In addition, the definitions of proven and probable mineral reserves used in N.I. 43-101 differ from the definitions in the SEC Industry Guide 7. Disclosure of “contained pounds” is permitted disclosure under Canadian regulations; however, the SEC normally only permits issuers to report mineralization that does not constitute reserves as in place tonnage and grade without reference to unit measures. Accordingly, information contained in this publication describing the Company’s mineral properties may not be comparable to similar information made public by U.S. companies subject to the reporting and disclosure requirements under the United States federal securities laws and the rules and regulations thereunder.

QUALIFIED PERSON

Technical information in this presentation has been reviewed and approved by Roger Lemaitre, P.Eng., P.Geo., Homeland’s President and CEO, who is a Qualified Person as defined by N.I. 43-101.



THE HOMELAND ADVANTAGE



01

Homeland is a new US-focused resource-bearing uranium company.



02

Global acceptance of nuclear power and uranium is currently at an all-time high. A uranium supply deficit is now unavoidable.



03

Significant historical resource base in Colorado acquired for maximum value of US\$0.15 per pound



04

Well financed with the ability to update existing historical resources to NI 43-101 Standard.



05

Exceptionally strong board and management team with substantial experience in uranium company management, uranium exploration and development and mining investment banking



06

An attractive valuation for investors when compared to peer companies



AMERICAN-FOCUSED URANIUM

- Listed under the symbols **HLU:TSXV, D3U:F**
- In March 2025, the Company closed a transaction* with Shift Rare Metals Inc. to acquire the Coyote Basin and Red Wash Uranium Projects in northwest Colorado
- Concurrent with the financing the Company closed a C\$16.1 M financing led by SCP Resource Finance and Canaccord Genuity
- The Company believes that there is strategic value on multiple fronts in owning US-based uranium resource-bearing projects located in favorable mining states. The current administration is activity putting in measures to spur uranium mining growth in the USA
- In addition to developing and exploring the Shift Projects, the Company will be looking to grow its uranium resource base through exploration and further acquisitions





NUCLEAR POWER IS ENJOYING THE STRONGEST PUBLIC ACCEPTANCE IN GENERATIONS



The world has realized that renewables alone cannot be the sole solution to a reliable carbon-free electricity grid. Nuclear is now recognized as a reliable baseload source of carbon-free electricity.

01



Currently there are 66 new reactors under construction representing a **15%** near-term growth in future nuclear demand. Reversals and curtailments of premature nuclear plant shutdowns is underway.

02



Recent geopolitical events have changed domestic views on energy security. American domestic uranium production is **only 2%** of US reactor demand. The US ban on Russian U imports puts a premium on US domestic U supply.

03



Governments are incentivizing clean energy projects and growth of the nuclear fuel supply chain, and in the case of Small Modular Reactors even participating in their development.

04



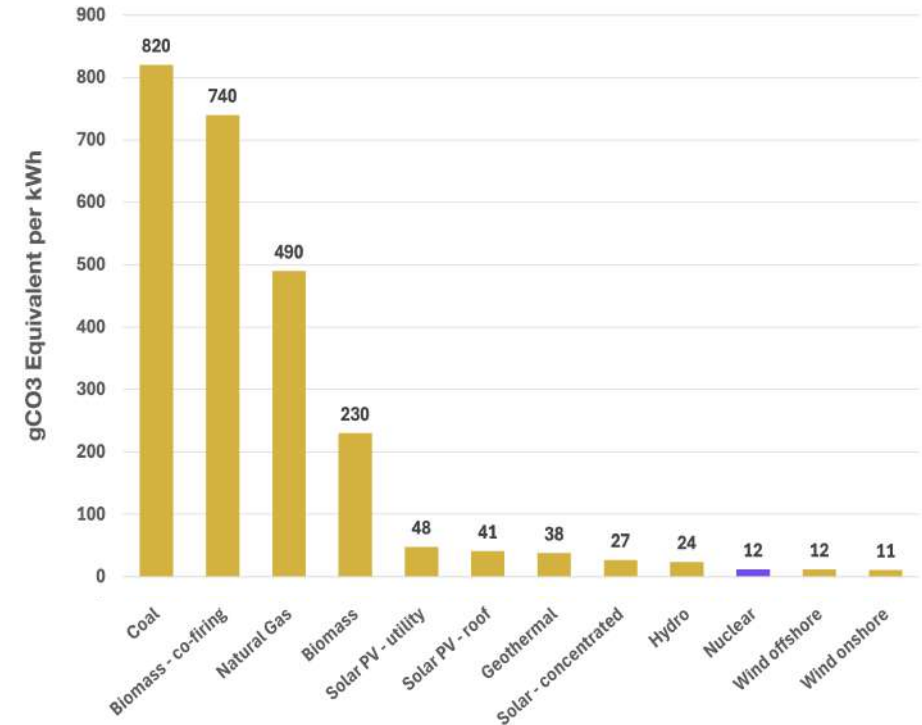
PER KWH COMPARABLE TO RENEWABLES...BUT IS RELIABLE

Nuclear power plants produce no greenhouse gas emissions during operation. Over the course of its life-cycle nuclear produces about the same amount of carbon dioxide-equivalent emissions per unit of electricity as wind.

GOVERNMENTS AND INDUSTRY ARE EMBRACING NUCLEAR POWER



- European Union taxonomy approved nuclear as an environmentally sustainable investment
- US Nuclear Security Act to fund US\$2.7 billion to bolster the US domestic nuclear fuel production and speed up nuclear regulatory process
- Ontario & Saskatchewan to work with GE Hitachi to build its BXWR-300 Small Modular Reactor (“SMR”) at the Darlington facility in Ontario and at a location in Saskatchewan TBD
- TerraPower is constructing it’s Natrium SMR at a former coal-fired power plant in Wyoming with financial assistance of the US DOE
- 4 of the 5 Big Tech companies ink deals to locate their AI data centres at nuclear power plants or new SMRs because of their need for large volumes of reliable electricity



BIG TECH GOES NUCLEAR TO POWER AI DATA CENTRES



Oracle announces it is designing gigawatt-scale datacenter that will be powered by three SMRs

ORACLE



Google signs power purchase agreement with Kairos Power to support the first commercial deployment of the KP-FHR molten salt SMR

Google



Microsoft signs a 20 year power purchase agreement with Constellation Energy to restart Unit 1 at Three Mile Island

 **Microsoft**



Amazon becomes the anchor investor in US\$500 million financing in X-energy to advance the Xe-100 SMR design and their TRISO-X fuel with the goal of building 4 SMR units with 320 MW capacity by 2030

amazon



WHY URANIUM IN THE USA?

US legislation H.R. 1042 passed May 13, 2024



Prohibits the importation of low-enriched uranium from Russia or Russian entities into the USA 90 days after enactment. **Russia has retaliated by temporarily banning EUP exports to the USA**

US legislation and the March 2025 Presidential order also enables



US\$2.7 billion in funding to re-start America's domestic nuclear fuel production and uranium mining industry under the Nuclear Fuel Security Act. The March 2025 Presidential Order targets **faster permitting of uranium & critical minerals projects**

Kazak U production is pivoting away from the West and the USA, new supply sources needed



China recent acquisition of significant Russian JV interests in Kazakhstan and execution of a large new U supply deal with Kazatomprom suggests Kazak uranium will soon flow mostly East.

In 2023, the USA consumed 46.9 M lbs of U₃O₈ but produced <<1 M lbs. US domestic U production has not exceeded 10 M lbs pa since 1989 yet 19% of US electricity is generated by nuclear power.

Dependent on U imports from challenging countries



Kazakhstan (25%)	Russia (12%)	Canada (27%)
Uzbekistan (9%)	Niger (3%)	Namibia (3%)
		Australia (25%)

WITH HALF OF US U NEEDS BEING MET BY CHALLENGING REGIMES, INCREASED DOMESTIC SUPPLY IS URGENTLY NEEDED



URANIUM SUPPLY & DEMAND

THE WNA FORECASTS...



A significant uranium supply deficit commencing in 2030.



The actual supply gap will be much larger as their scenario includes significant production from moderate to low probability sources such as

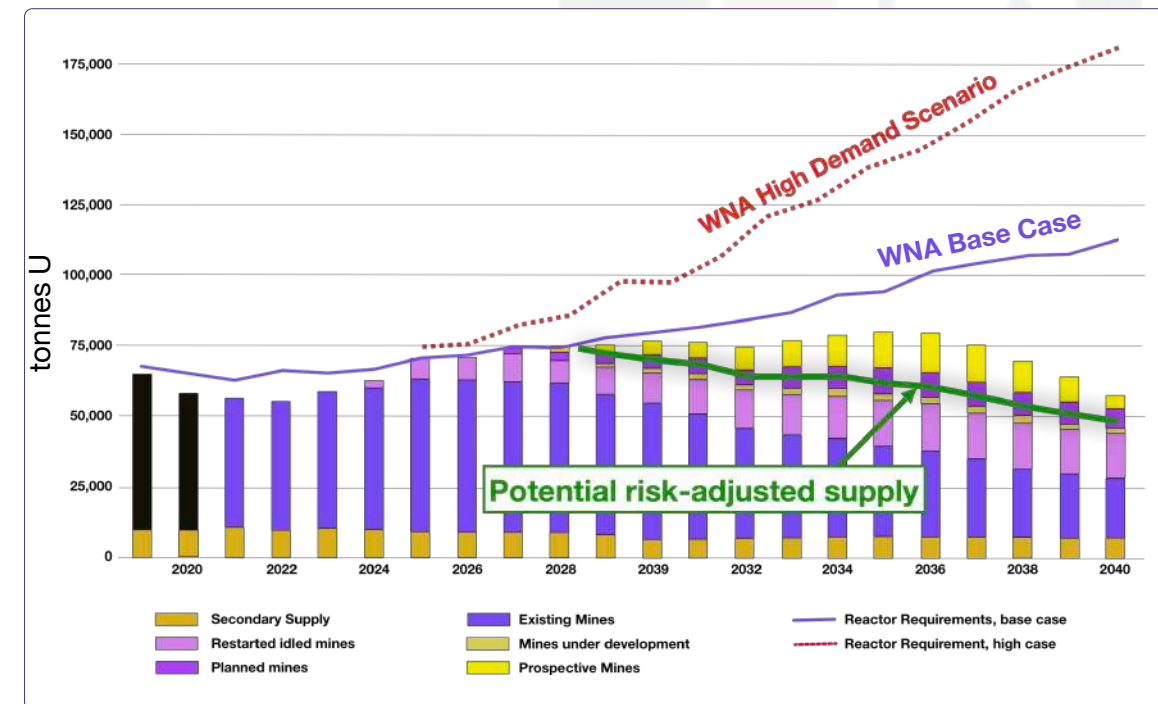
- Planned Mines
- Mines Under Development
- Prospective Mines???



Several restarted idle mines were swing producers, unable to operate in a <US\$60/lb U3O8 price environment during the last cycle



Chronic underfunding of the uranium exploration, development & mining sectors since 2008 has slowed the necessary pace of new supply from making new discoveries and advancing developments to maintain current supply levels

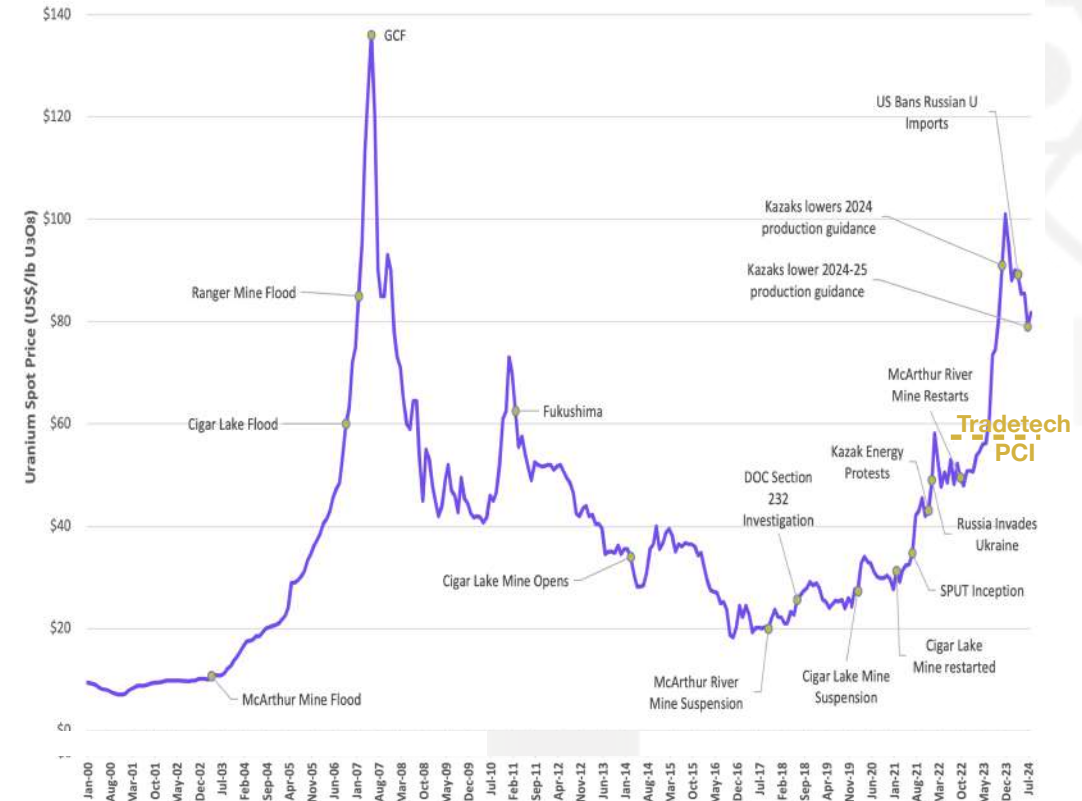




URANIUM PRICES ARE JUST REACHING INCENTIVIZING LEVELS

- Uranium prices respond rapidly to supply disruptions. Current geopolitical events are likely to ensure continued supply volatility
- TradeTech's Production Cost Index of US\$58.60/lb has only recently been reached. With investors requiring a minimum return on investment, an incentivized price of US\$80.00/lb is realistic
- Despite reaching incentivized pricing, chronic underfunding of the uranium exploration and development since 2008 resulted in few projects entering the development pipeline. Development timelines in most jurisdictions is over 10 years
- Current suppliers are unable to elastically respond to price increases and likely will have to prioritize investment in sustaining capital over investing in new production capacity in the medium-term
- Long-term price (US\$80.00/lb) has just caught up to the spot price rise suggesting utilities believe that a fundamental change in supply dynamics are in place and that higher prices may linger for a longer period
- UF₆ and EUP prices remain very strong, and supply is very tight forcing utilities to purchase U₃O₈

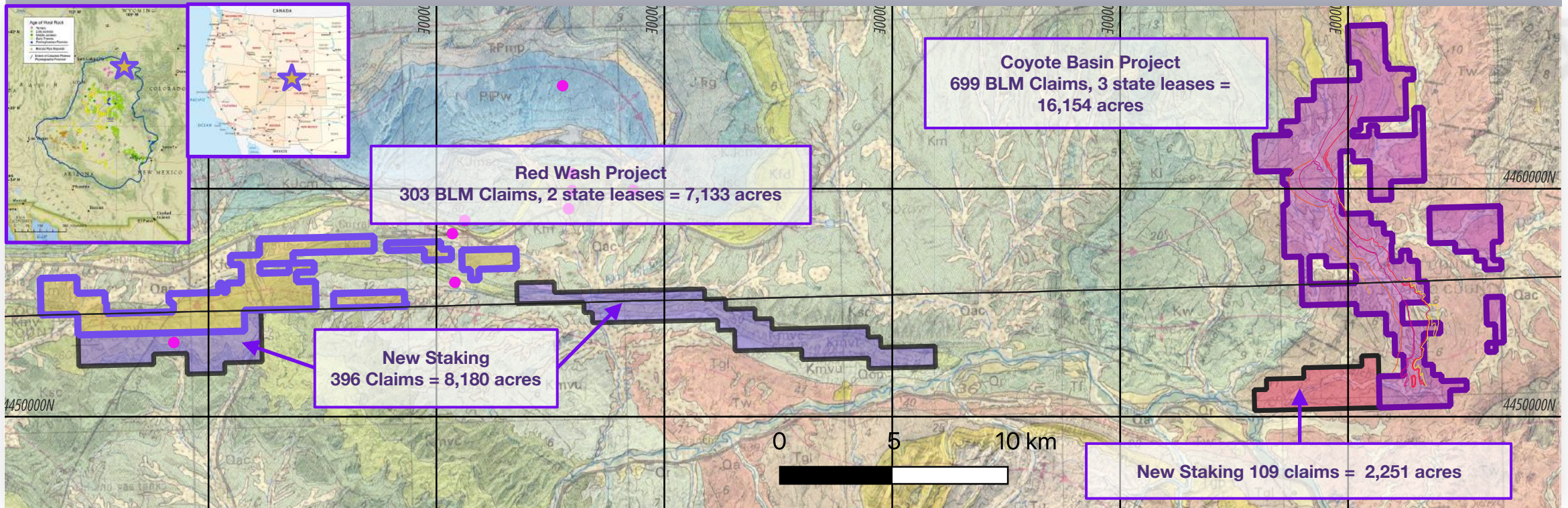
URANIUM SPOT PRICES AND KEY EVENTS SINCE 2000





HOMELAND'S COLORADO PLATEAU URANIUM PORTFOLIO

33,718 acres with a historical uranium-vanadium resource covering highly prospective corridors





CENTRALLY LOCATED TO LICENSED CONVENTIONAL URANIUM MILLS



HOMELAND'S PROJECTS ARE LOCATED BETWEEN THE THREE FULLY-LICENSED CONVENTIONAL URANIUM MILLS IN THE USA

- Energy Fuels' White Mesa Mill - currently operating with 2,000 tpd capacity - 273 miles
- Anfield Energy's Shooting Canyon Mill - currently on standby 750 tpd capacity - 288 miles
- UEC's Sweetwater Mill - on standby - 3,000 tpd capacity - 203 miles



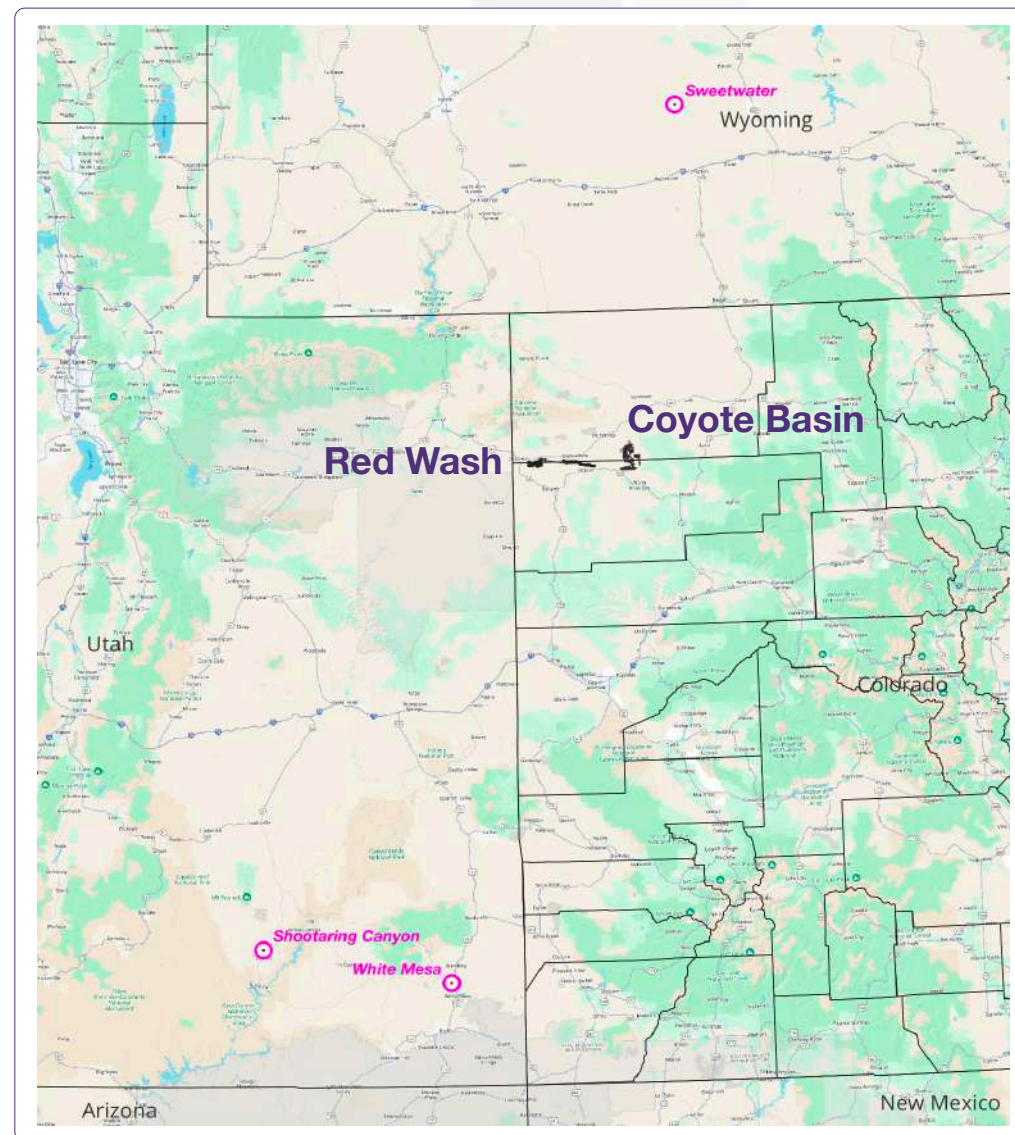
POTENTIAL FOR HEAP LEACHING RECOVERY WITH ION EXCHANGE WILL BE INVESTIGATED

- Would allow potential uranium recovery from loaded resins and calcining toll options at several Wyoming ISR operations if not completed on site



HEAP LEACHING OF URANIUM HAS BEEN COMPLETED IN SEVERAL LOCATIONS

- Used at Maybell (CO), Ambrosia Lake (AR), Sheep Mountain & East Gas Hills (WY), Somair (Niger), Caetite (Brazil), Agnew Lake (Canada), Bessines & Langone (France), Russia, Uzbekistan, China, Hungary, Bulgaria, Spain, Portugal, Argentina





KEY HOST FORMATIONS OF URANIUM MINERALIZATION

MOFFAT & RIO BLANCO COUNTIES



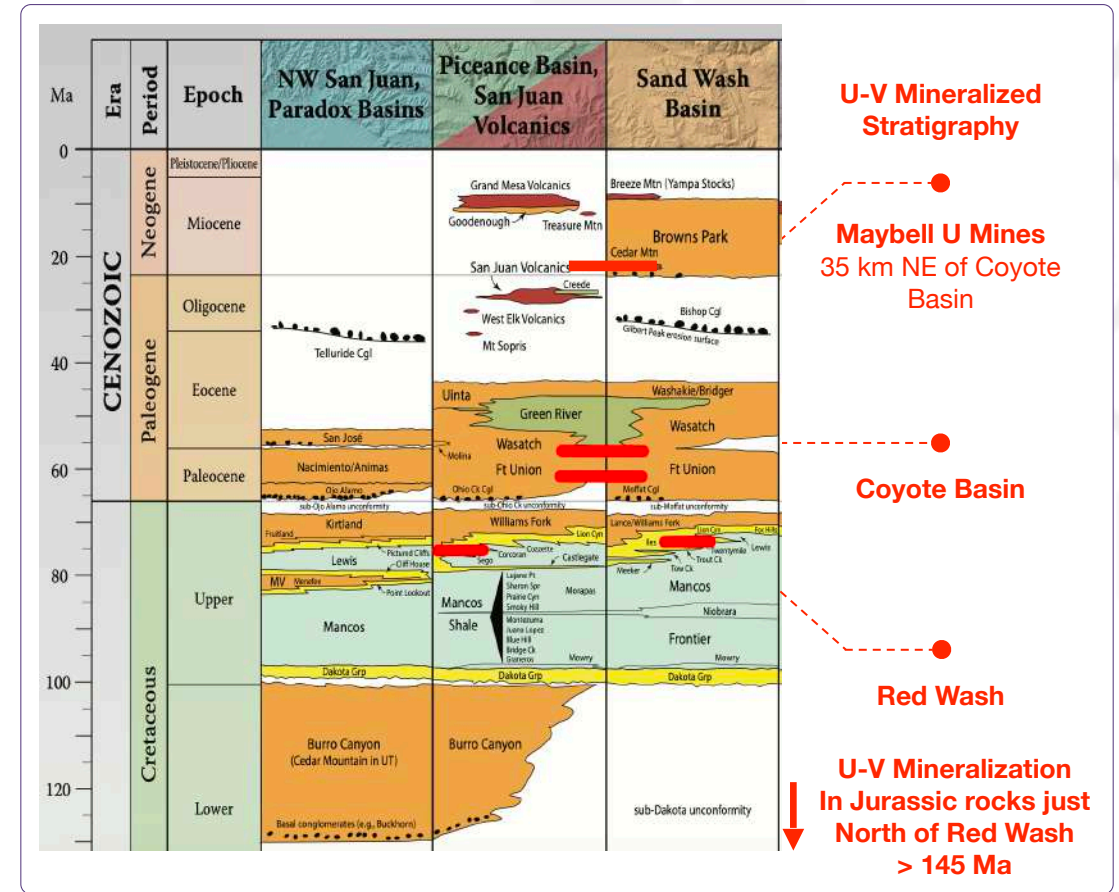
Most Colorado Plateau U-V deposits are hosted in either Jurassic or older Triassic rocks, or in younger Cenozoic/Tertiary rocks



The Fort Union and Wasatch Formations are severely underexplored outside Wyoming yet are the key host formations for US ISR production from the prolific uranium-producing Powder River Basin



With uranium mineralization found in the district in Miocene Rocks at the Maybell Mine and in Upper Cretaceous rocks at Red Wash, all sandstone stratigraphy in between would be considered highly prospective

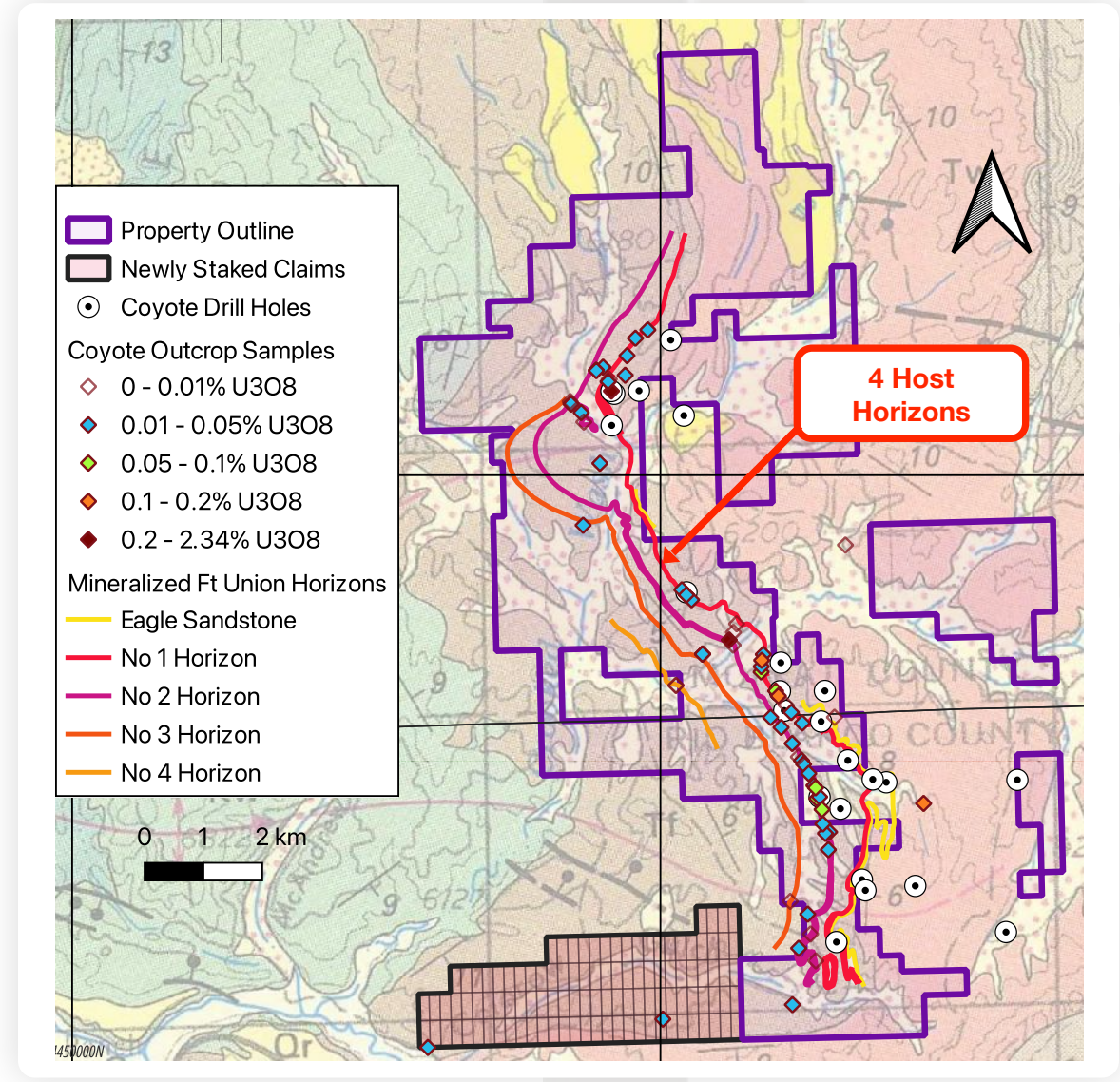




COYOTE BASIN PROJECT

4 KNOWN HOST HORIZONS | **NEUTRON PROBING SHOWS ADDITIONAL POTENTIAL HOST HORIZONS**

- Energy Metals Corporation reported historical resources in 2006 of:
 - 8,850,000 tons at 0.20% U_3O_8 and 0.10% V_2O_5 = 35.4 M lbs of U_3O_8 and 17.7 M lbs of V_2O_5 *
 - Resource estimated in the 1970's by Western Mining Resources*
- The Company has control of the core stratigraphy and current claims cover the entire Western Mining claim group from the **1970s**
- Historical data acquired and being interpreted to allow fast-tracking to upgrade resources to current NI 43-101 standards. Number of prospective horizons doubled to four
- Underlain by the sandstones of the Lower Wasatch and Fort Union Formations

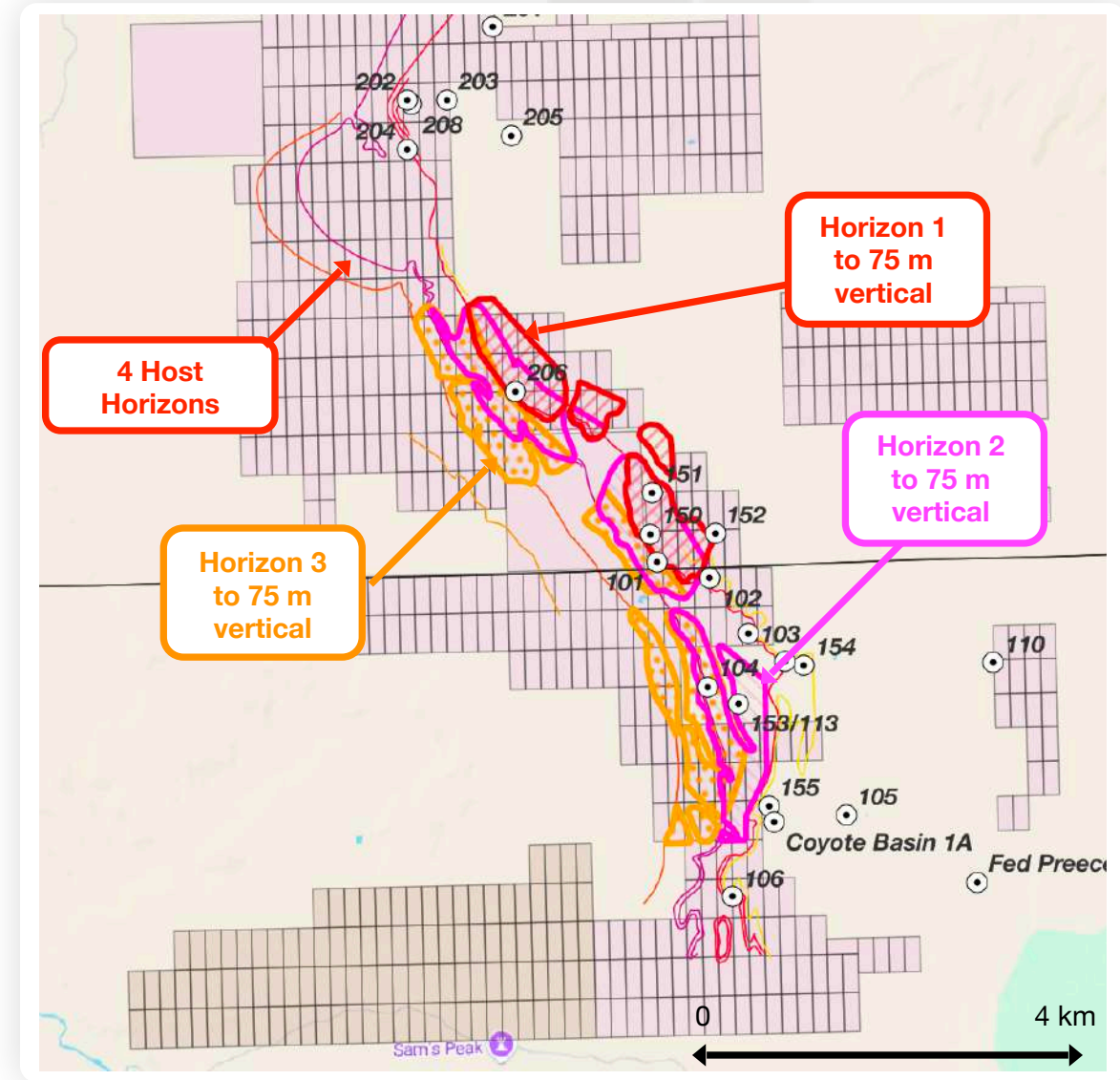




COYOTE U HORIZONS

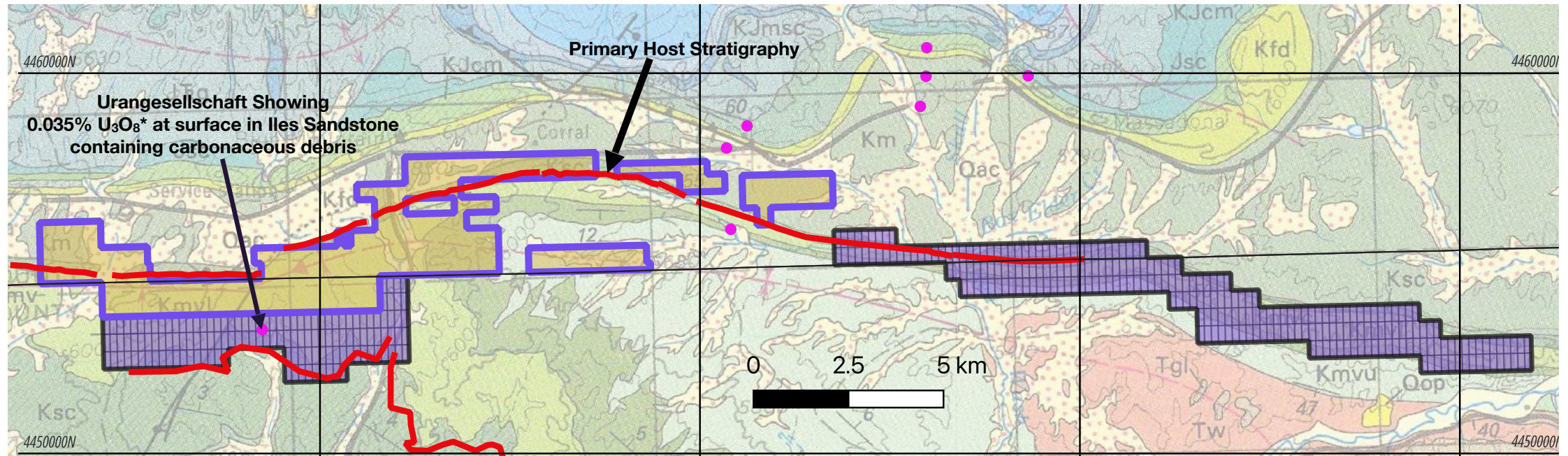
EXCELLENT GROWTH POTENTIAL WITHIN FOOTPRINT | **INTERPRETATION OF THE LOCATION OF THE FOUR HORIZONS TO 250 FT VERTICAL**

- WWR completed 24 holes of which 21 intersected uranium
- Historical oil drilling to the east shows that the stratigraphy continues at depth
- Not all holes tested the #2, #3 and especially #4 horizon
- Only limited samples taken where gamma probe peaks were encountered
 - Neutron probing in limited holes suggests that additional mineralization may be present between gamma peaks. These gaps were never sampled by Western Mining
- 2025 exploration program planning and permitting is underway



THE RED WASH PROPERTY

Underlain by the sandstones of the Sega Sandstones of the Mancos Formation
Uranium carbonaceous trash showings on property and in area including 1970's Urangesellschaft showing
Covers over 35 km of favourable stratigraphy along the northern limb of the Red Wash Syncline





VALUE CREATION THROUGH HOMELAND'S ACQUISITION OF SRM

SRM SHAREHOLDERS RECEIVED UPON CLOSING



15.5 MILLION SHARES OF HOMELAND
US\$500,000 CASH PAYMENT



+ FUTURE MILESTONE PAYMENT

Upon delivery of the first NI 43-101 resource estimate

- 4.5 million shares
- US\$ 500,000 paid if:
 - Resource is at least 28.75 M lbs U₃O₈
 - Prorated payment between 17.7 and 28.75 M lbs
 - No payment if < 17.7 M lbs

Which equates to

- **CDN\$0.152/lb historical resource**
- **US\$0.105/lb historical resource**

PAID

POTENTIAL CONTINGENCY PAYMENTS ON RED WASH PROPERTY

For every 5 M lbs U₃O₈ of resources defined (up to max of 45 M lbs) within a 2 Year period, 2,222,222 shares and US \$111,111

MAXIMUM ACQUISITION PRICE

US

\$0.145/lb

CDN

\$0.210/lb



CAPITAL STRUCTURE



TSXV - HLU

Share Price C\$0.25



Closed C\$16.1 M unit financing at C\$0.30

- Led by SCP Resource Finance & Canaccord Genuity

SHARE STRUCTURE

Shares Outstanding	101,384,637
Options Outstanding	5,375,000
Warrants Outstanding	31,178,617
FULLY DILUTED	137,938,254

OWNERSHIP

Management, Directors, Insiders	18.4%
Former Shift Shareholders (Escrowed)	15.3%

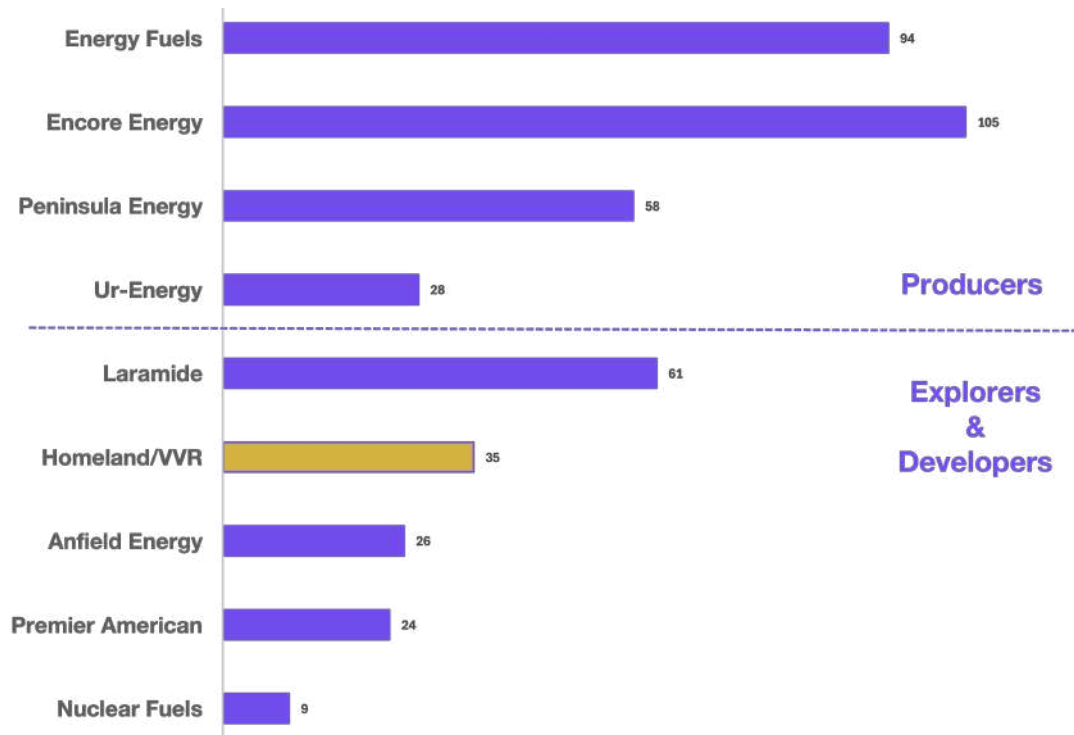
Market Capitalization C\$25 Million

Market Capitalization per lb of C\$0.72/lb

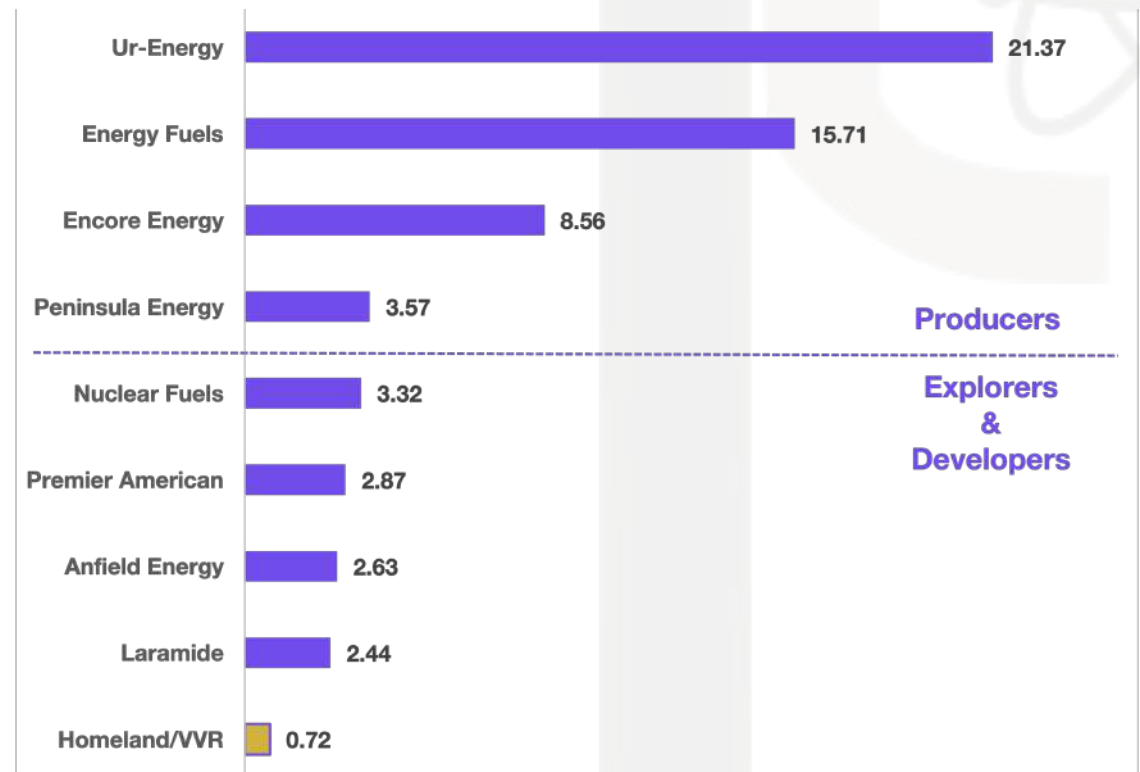


VALUATION POST-TRANSACTION VS US-FOCUSED U COMPANIES

TOTAL RESOURCES INCLUDING REPORTED HISTORICAL * SOURCES (M lbs U₃O₈)



MARKET CAPITALIZATION PER LB U₃O₈ INCLUDING HISTORICAL RESOURCES * (C\$ / lb U₃O₈)



EXPERIENCED LEADERSHIP



Roger Lemaitre, President & CEO



Joel Leonard, CFO



Paul Matysek, Advisory Board

- Professional Engineer and Geologist with 30+ years experience spanning senior and junior mining companies.
- Formerly President & CEO of UEX Corporation sold to UEC for \$310 million, a 72% premium to market
- Doubled UEX's uranium resources to approximately 150 M lbs U₃O₈ through both discovery and acquisition
- Former Cameco Director, Worldwide Exploration Projects, Manager of Regional Exploration, Saskatchewan and was involved in Cameco's strategic growth team

- Instrumental in navigating Valleyview (predecessor of Homeland) through its formation and IPO
- Owner of JCL Partners Chartered Professional Accountants and is a Certified Professional Accountant
- Seasoned finance executive with a comprehensive background in the financial leadership of companies listed on various public exchanges, including the TSX, TSX-V, and CSE

- Mr. Matysek is a geoscientist by training, a successful alpha entrepreneur and consistent creator of shareholder value with over 40 years of experience in the mining industry.
- Since 2007, as either CEO or Executive Chairman, he has sold six publicly listed mineral exploration and development companies, in aggregate worth over \$2.5 billion.

BOARD OF DIRECTORS



Eugene McBurney

- 25+ years experience in international investment banking specializing in the global mining sector
- Extensive experience leading landmark transactions in the natural resources sector
- Former Head of Investment Banking – Latin America & Caribbean at Canaccord Genuity, Capital Markets
- Co-founded one of Canada's most entrepreneurial independent investment dealers



Mark Christensen

- 30+ years experience as a specialist advisor and banker in both public and private markets and been responsible for a broad range of corporate capital market transactions including M&A, and equity and debt financings totalling over US\$10 billion
- Founder and CEO of KES 7 Capital Inc, and former Vice Chairman and Head of Global Sales at GMP Securities



Ross McElroy

- Former CEO and President of Fission Uranium
- Professional Geologist with 35+ years experience managing mineral projects spanning grass roots exploration to feasibility to production
- Held technical and executive positions within juniors and majors including BHP Billiton, Cogema, and Cameco, where he was a member of the early-stage discovery team of Cameco's McArthur River deposit



Dr. Andrew Tunks

- Has held numerous senior executive positions including Auroch Minerals, A-Cap Resources, IMAGOLD Corporation and Abosso Goldfields
- Current Chair and former M.D. of Meteoric growing the Company from a market cap of less than \$A20M to in excess of \$A500M.
- As M.D of A-Cap Energy led the discovery of the 10th largest uranium resource in the world and managed the merger with Lotus



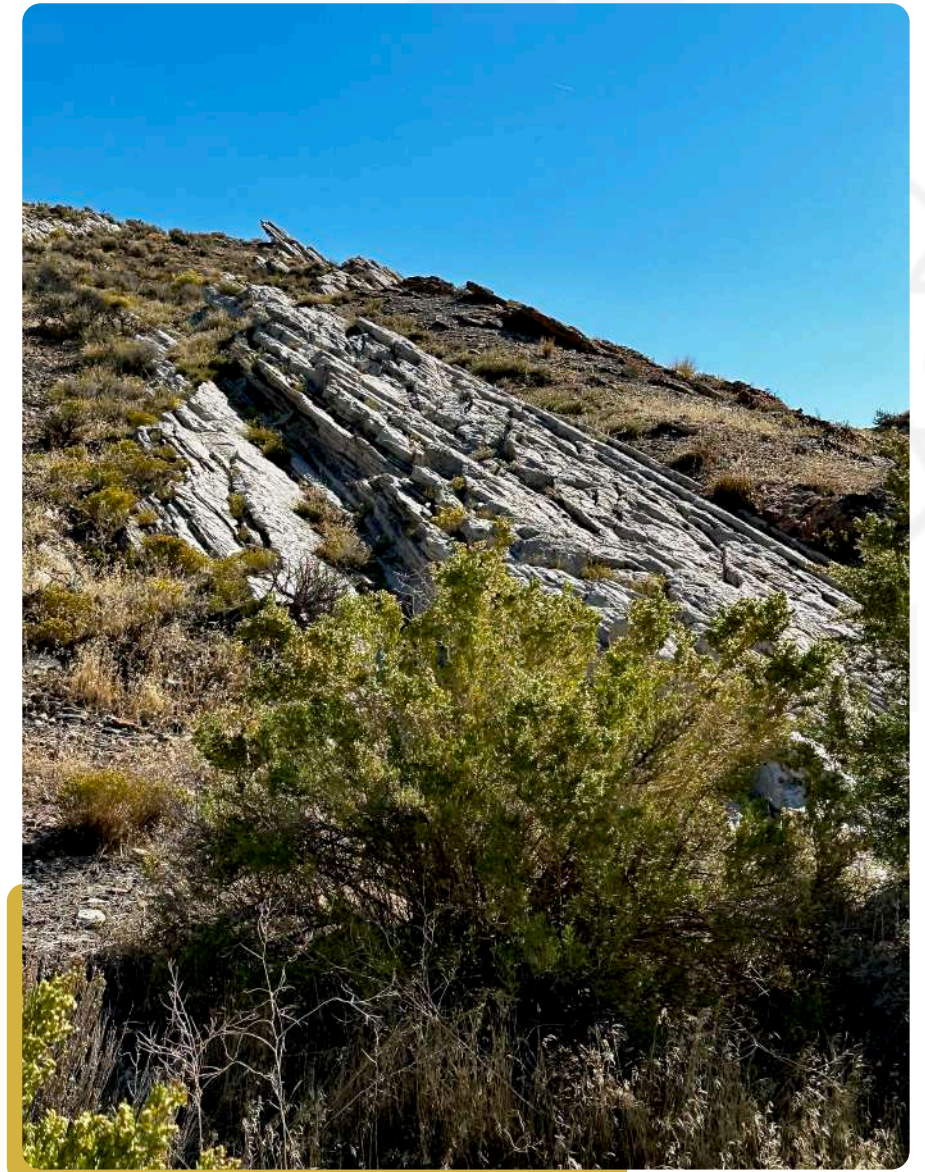
Rob Shewchuk

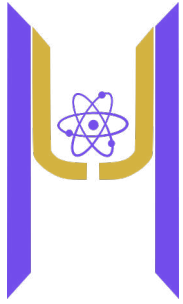
- Began his career as a licensed Equities Trader and Stock Broker with Yorkton Securities in 1996.
- Joined Standard Securities in 2004 becoming Chairman in 2007 and merged Standard with Wolverton Securities Ltd. in 2009 and was a Managing Director until it was sold to PI Financial Corp with \$6 Billion in AUM in 2016.
- CEO of LithiumBank Resources, Chief Architect & Director of Caerus Capital, and licensed Dealer Rep at EMD TriView Capital.



HOMELAND HIGHLIGHTS

- Homeland Uranium is a new US-focused resource-bearing uranium company
- Global acceptance of nuclear power and uranium is currently at an all-time high. A uranium supply deficit is now unavoidable. Governments are incentivizing growth in nuclear power and the uranium supply chain
- Homeland Uranium already has a significant historical resource base in Colorado acquired for maximum value of US\$0.154 per pound
- Homeland has a strong balance sheet that will be used to update Coyote Basin uranium resources to the NI 43-101 standard
- Homeland has an attractive valuation for investors when compared to peer companies
- Homeland has an exceptionally strong board and management team with substantial experience in uranium company management, uranium exploration and development and mining investment banking





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