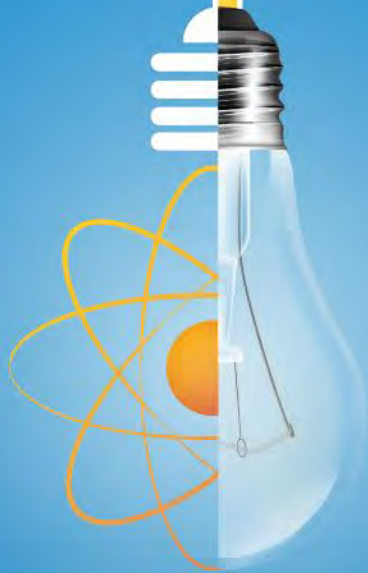




FINDING THE FUEL FOR A

Clean Energy Future



Standard Uranium is exploring for high-grade uranium to supply fuel for the clean energy future.

Legal Disclaimer

All statements, other than statements of historical fact, contained in this presentation constitute “forward-looking statements” within the meaning of the United States Private Securities Litigation Reform Act of 1995, and “forward-looking information” under similar Canadian legislation and are based on the reasonable expectations, estimates and projections of the Company as of the date of this presentation. Forward-looking statements and forward-looking information include, without limitation, possible events, trends and opportunities and statements with respect to, among other things, the state of the uranium market, global market conditions, the ability of the Company to identify and acquire assets, results of exploration activities, the nature of potential business acquisitions, capital expenditures, successful development of potential acquisitions, currency fluctuations, government policy and regulation, geopolitical uncertainty and environmental regulation. Generally, forward-looking statements and forward-looking information can be identified by the use of forward-looking terminology such as “plans”, “expects” or “does not expect”, “is expected”, “budget”, “scheduled”, “estimates”, “forecasts”, “intends”, “anticipates” or “does not anticipate”, or “believes”, or variations of such words and phrases or state that certain actions, events or results “may”, “could”, “would”, “might” or “will be taken”, “occur” or “be achieved”. Forward-looking statements and forward-looking information are necessarily based upon a number of estimates and assumptions that, while considered reasonable by the Company as of the date of such statements, are inherently subject to significant business, economic and competitive uncertainties and contingencies. Many of these uncertainties and contingencies can affect the Company’s actual results and could cause actual results to differ materially from those expressed or implied in any forward-looking statements and forward-looking information made by, or on behalf of, the Company. All of the forward-looking statements and forward-looking information made in this presentation are qualified by these cautionary statements. 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. The Company does not undertake to update any forward-looking statements or forward-looking information that are incorporated by reference herein, except in accordance with applicable securities laws. Nothing in this presentation should be construed as either an offer to sell or a solicitation of an offer to buy or sell shares in any jurisdiction.

Sean Hillacre, P.Geo., is the Qualified Person under National Instrument 43-101 who has reviewed and approved the scientific and technical content in this presentation.

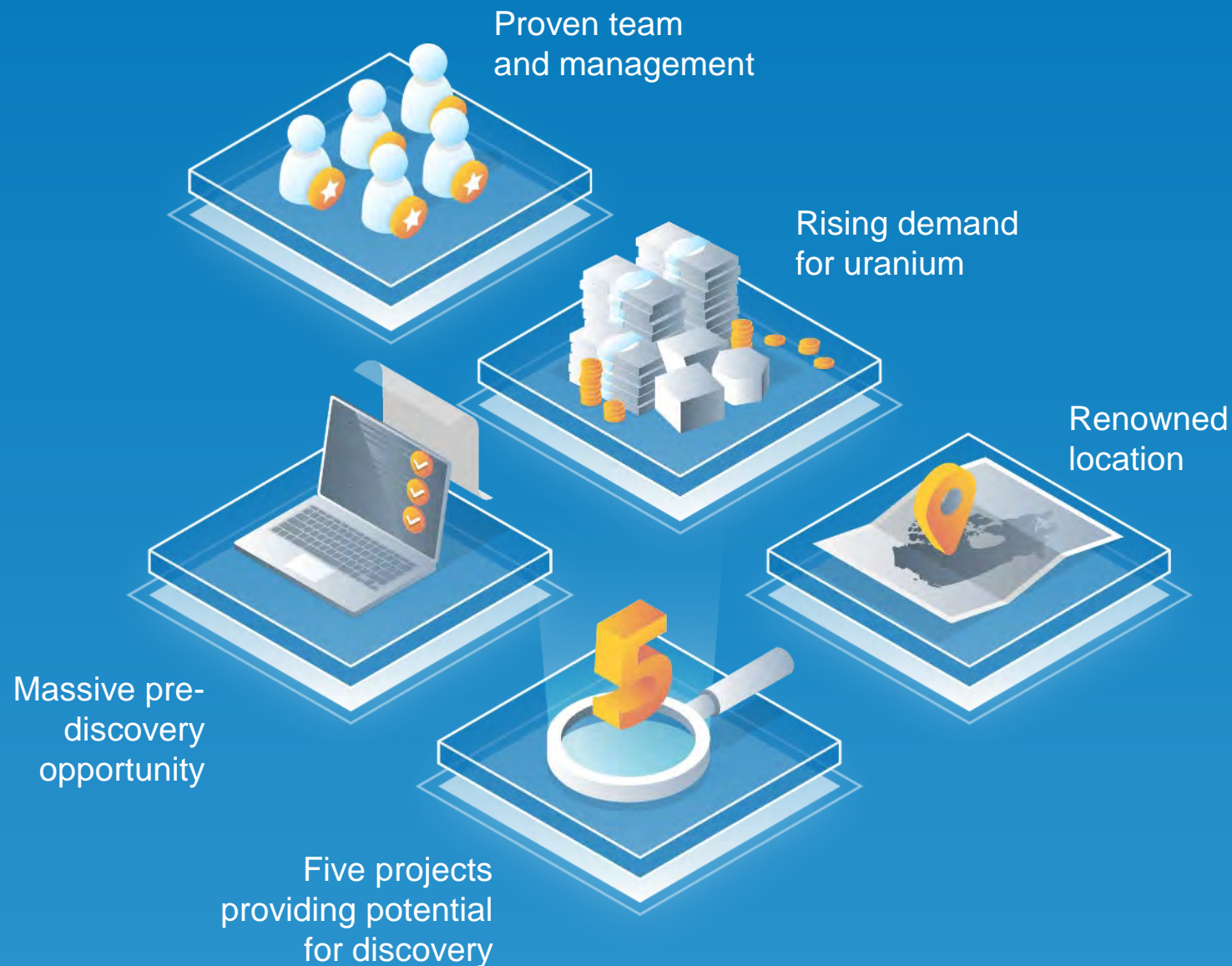


WE FIND THE FUEL TO POWER A CLEAN ENERGY FUTURE

Standard Uranium's mission is to make a significant high grade uranium discovery in the Athabasca Basin region of Saskatchewan, Canada; substantially increasing shareholder value.

WHY INVEST? Standard Uranium

Standard Uranium is the fusion of all the elements needed to make the next big uranium discovery for the clean energy future.



Company Snapshot

STANDARD URANIUM

- pre-discovery uranium company, TSXV:STND
- public listing date May 4, 2020.

FLAGSHIP PROJECT

- Davidson River Project in the Southwest Athabasca (SWA) Uranium District.

STRONG TEAM

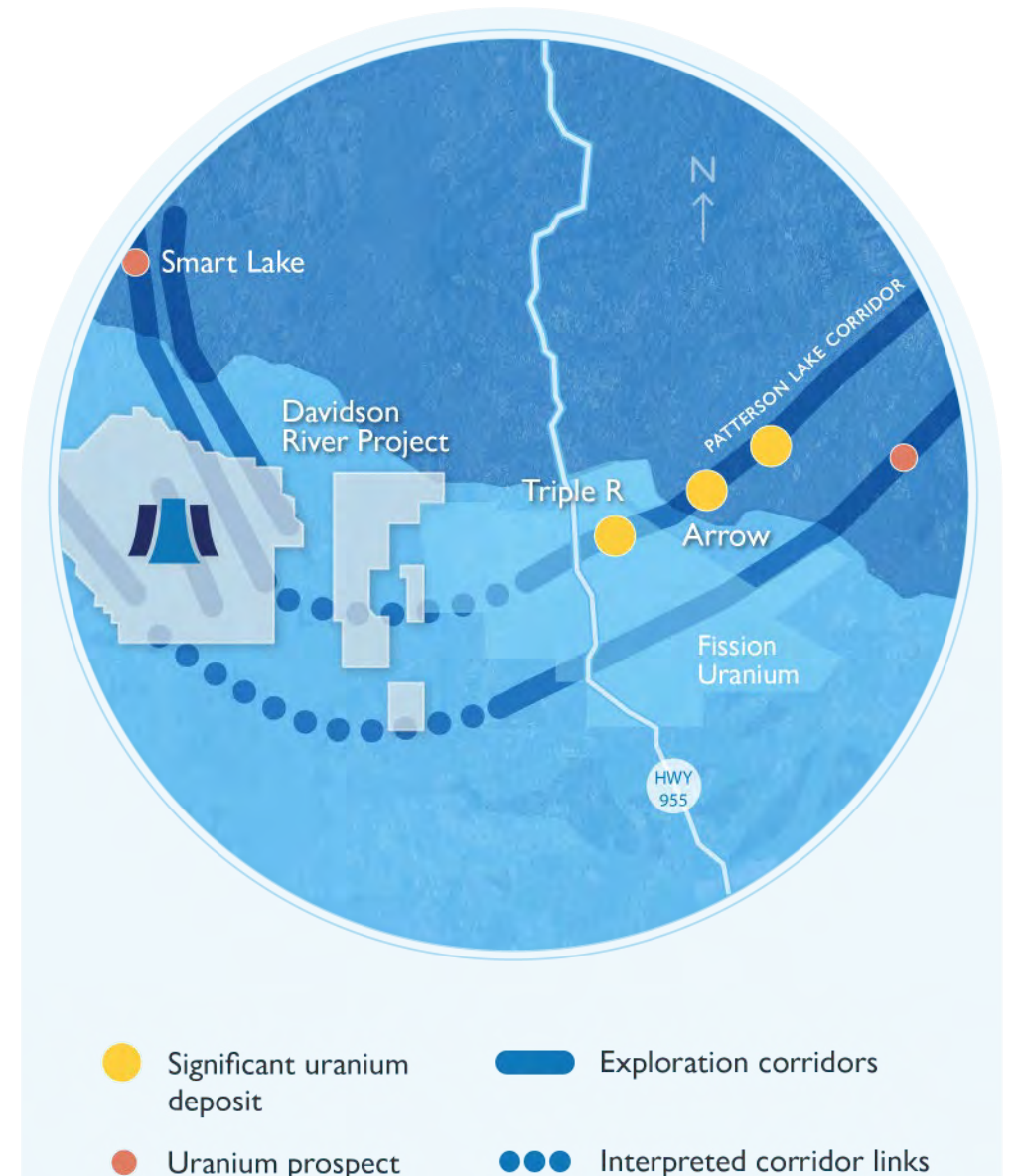
- backed by an executive team experienced in uranium exploration.

NUCLEAR POWER RENAISSANCE

- back by popular demand! The true solution to end climate change.

SHORT-TERM CATALYSTS

- 2022 Drill programs at Davidson River spring/summer & Sun Dog drilling/exploration (Feb-March 2022).



The Standard Uranium Team

Built around individuals with a proven track record of uranium discoveries specifically in the southwest corner of the Athabasca Basin.



Jon Bey
*PRESIDENT,
CEO, DIRECTOR*



Neil McCallum
*LEAD TECHNICAL
DIRECTOR*



Garrett Ainsworth
*INDEPENDENT
DIRECTOR*



Blair Jordan
*INDEPENDENT
DIRECTOR*



Kenneth Judge
*INDEPENDENT
DIRECTOR*



Laurie Thomas
*VICE PRESIDENT
INVESTOR
RELATIONS*



Sean Hillacre
*VICE PRESIDENT
EXPLORATION*

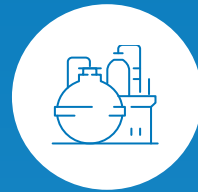


Martin Bajic
*CHIEF FINANCIAL
OFFICER*

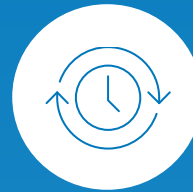
URANIUM MACRO STORY



Sprott takeover
of UPC (SPUT)



Japanese
30 reactor
restarts



U.S. reactor
extension



U.S. nuclear
subsidies



Uranium equity
market rising



USA bipartisan
government
support



Spot & Long
term price
increasing



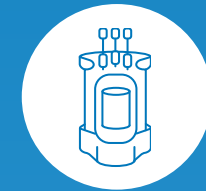
Companies
buying U_3O_8 from
spot market



Nuclear is
becoming ESG



Supply/Demand
Fundamentals



Small modular
reactors (SMRs)

Timing Uranium Investing

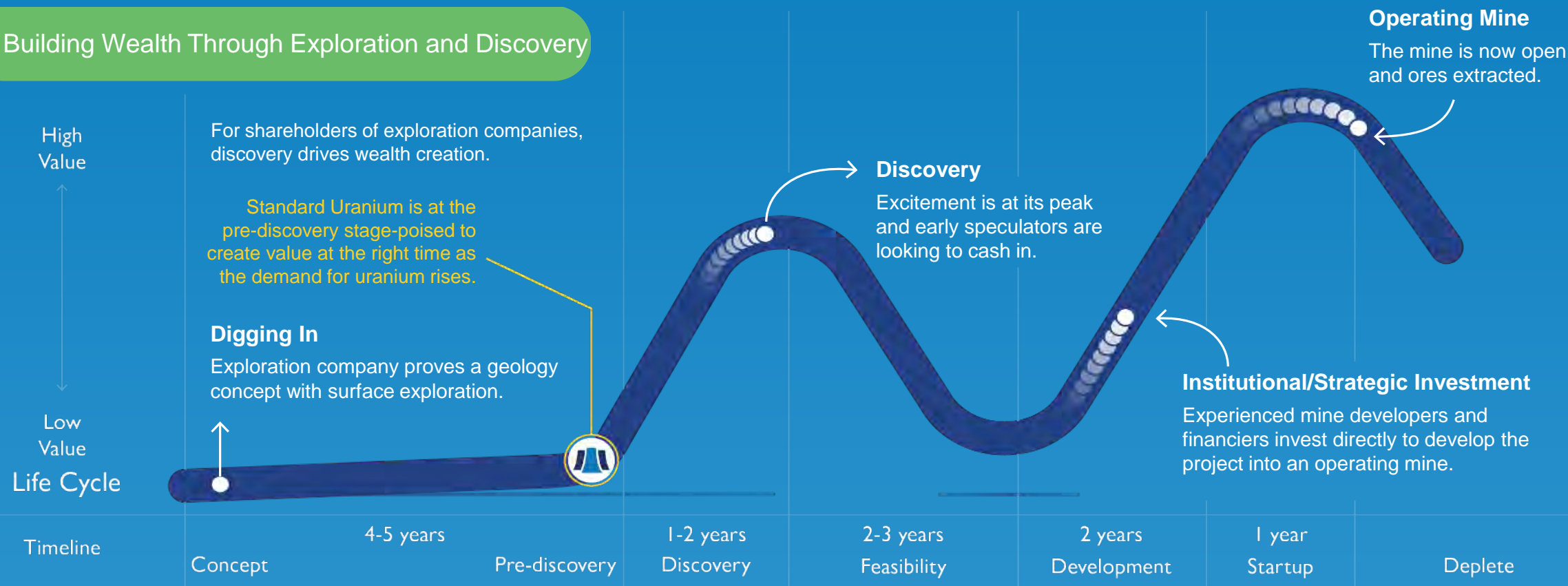
WHY INVEST NOW?

The Life of a Mineral Discovery

The Lassonde Curve

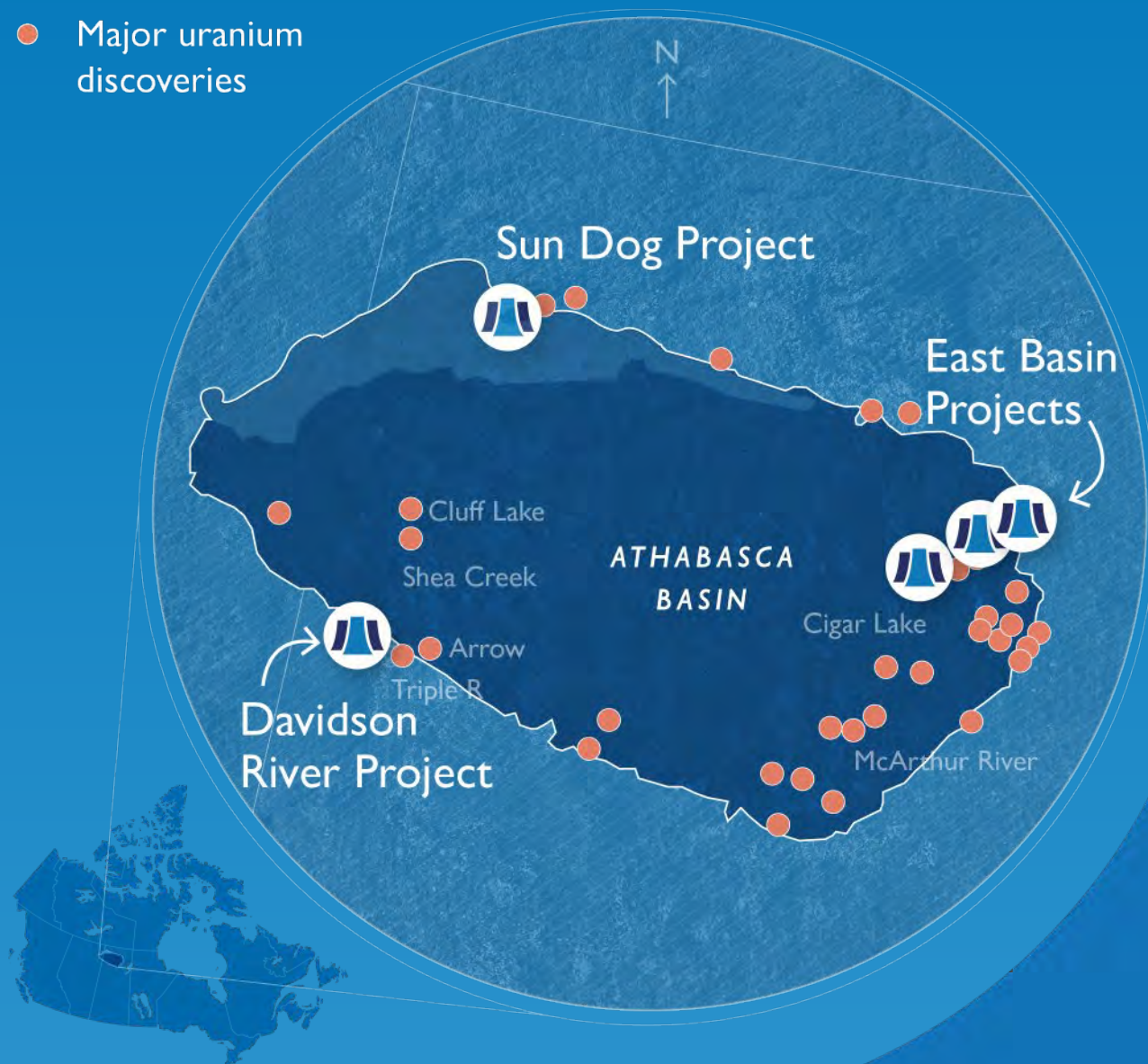


Building Wealth Through Exploration and Discovery



Standard Uranium's projects

- Major uranium discoveries



Uranium Country

THE ATHABASCA BASIN

This region is famous for the world's richest uranium deposits. Located in Saskatchewan, Canada, which offers:



Mining-friendly policies



A skilled workforce



Infrastructure for mining

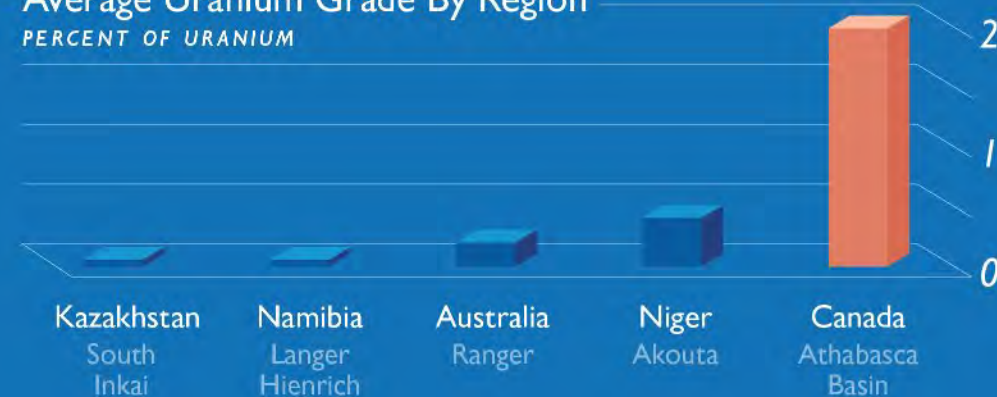


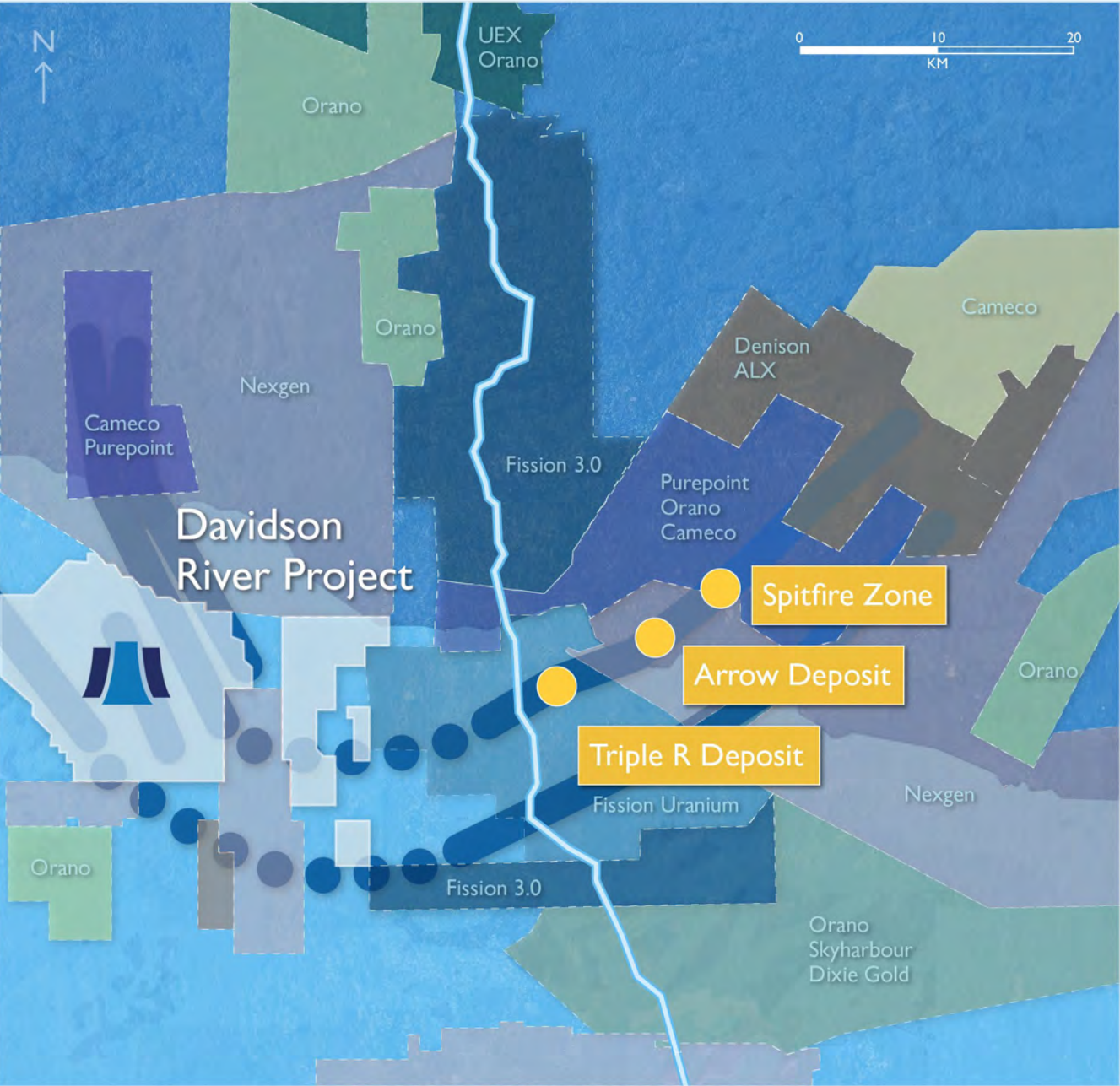
High-quality geological data



Rich mineral resources

Average Uranium Grade By Region
PERCENT OF URANIUM





THE DAVIDSON RIVER PROJECT

Standard Uranium’s Davidson River project is in good company in the Southwest Athabasca Uranium District.



The Southwest Athabasca district contains over 400M lbs of high-grade uranium in multiple deposits, and discoveries continue.

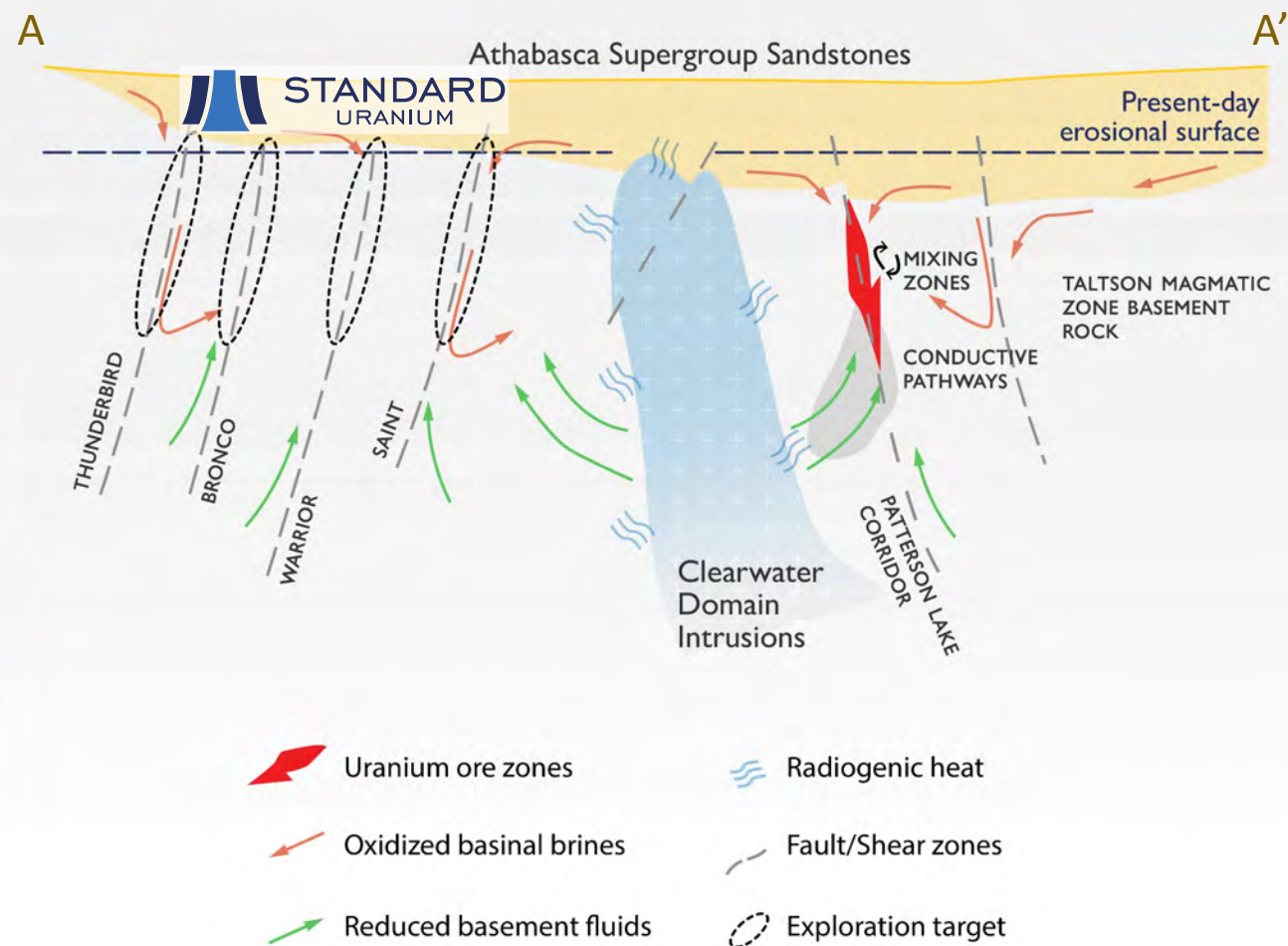
| TRIPLE R | ARROW | SPITFIRE |
|--|---|--|
| Indicated 102.4M lbs 2.10% U ₃ O ₈ | Meas. & Ind. 256.7M lbs 3.10% U ₃ O ₈ | Drill Hole: HK16-53 14.3m of 7.57% U ₃ O ₈ including 1.3m of 53.3% U ₃ O ₈ |
| Inferred 32.8M lbs 1.22% U ₃ O ₈ | Inferred 80.7M lbs 0.83% U ₃ O ₈ | |

Clearwater Domain Mirror Theory

DAVIDSON RIVER PROJECT









Schematic cross-section

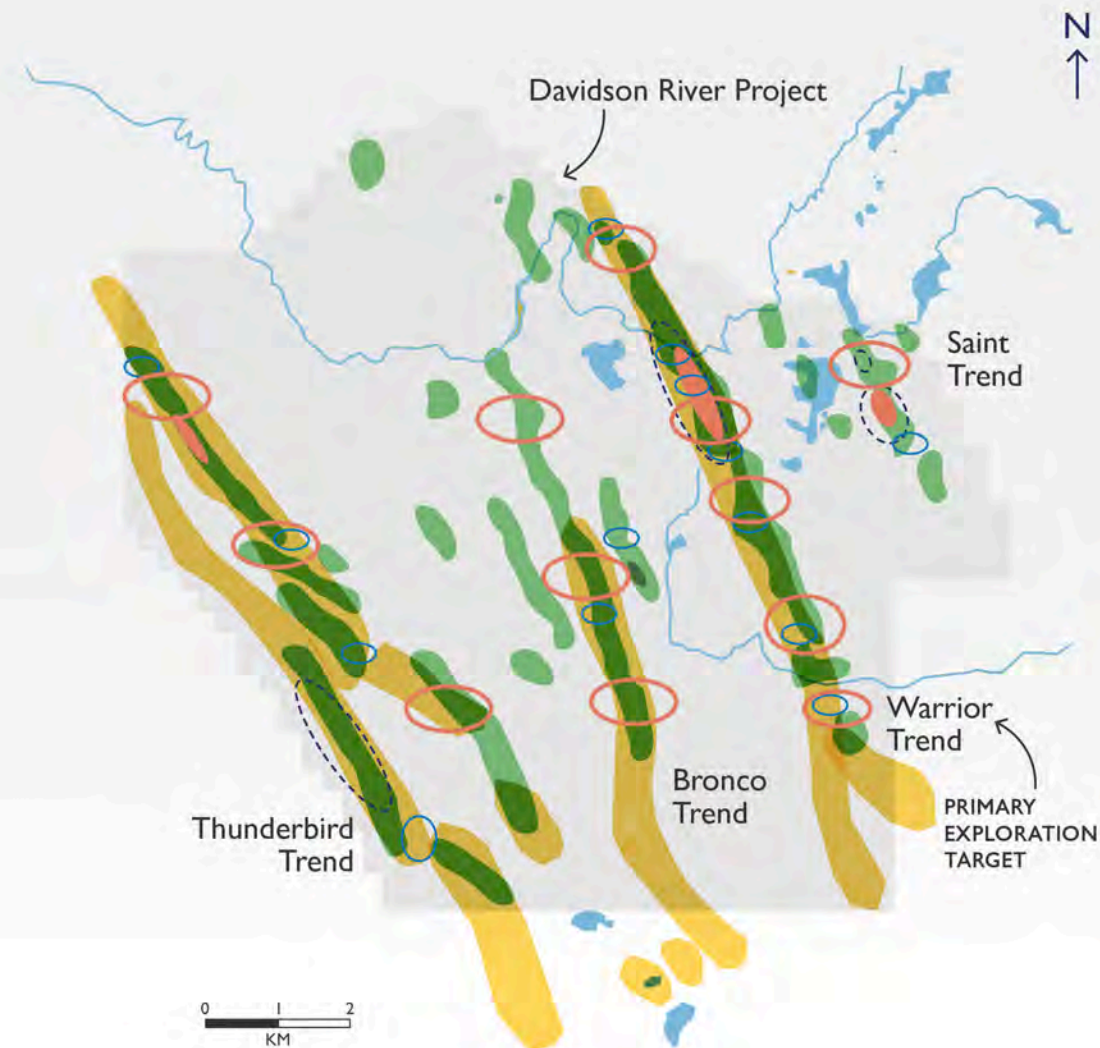


Following the Trends

EXPLORATION USING MODERN TECHNOLOGY

Standard Uranium has laid the foundation for discovery using industry-leading surveys to identify several exploration trends.

-  Cross-cutting structures inferred from Magnetics
-  Offsets/breaks along conductor, and conductance change
-  EM “bright-spots” of high-intensity VTEM
-  Zones along the conductors where the dip-direction changes
-  ZTEM airborne survey
-  VTEM airborne survey



Phase 1 & Phase 2 Drilling

Summer 2020 & Winter 2021

8,630 metres – 20 drill holes

Warrior corridor



Significant deep structure and local alteration intersected at along kilometres of strike length.



Stacked shear zones – repeating basement structures.



Strong concentrations of graphite and sulphide minerals.

Saint corridor



Moderate to strong alteration and structure at top of basement.



Strongly silicified phyllonite bound by graphite- & sulphide-rich shear zones (conductors).

Warrior Corridor



Saint Corridor



A) 16 metre-wide reactivated structural zone in DR-21-016 with graphite-, sulphide-, and clay-rich structures. B) Altered breccia zone healed by clay and what appears to be hydrothermal chlorite (sudoite) alteration. C) One of multiple stacked graphitic-sulphidic conductors intersected in DR-21-016. D) Sub-Devonian unconformity in hole DR-21-018 exhibiting strong clay-chlorite alteration and highly broken and friable basement rock. E) Strongly silicified phyllonite structure and graphite-sulphide shear bands associated with local smoky quartz veins.

Phase 2 Drilling

CONTINUED EXPLORATION

- SUMMER 2021

3,828 metres – 13 drill holes



Warrior Corridor: large step-out holes along strike to test additional targets to the SE.



Saint Corridor: aggressive follow ups along strike of alteration encountered in winter program.



Bronco Corridor: first drill holes ever to test geophysics targets – Strongly graphitic structures and clay alteration.

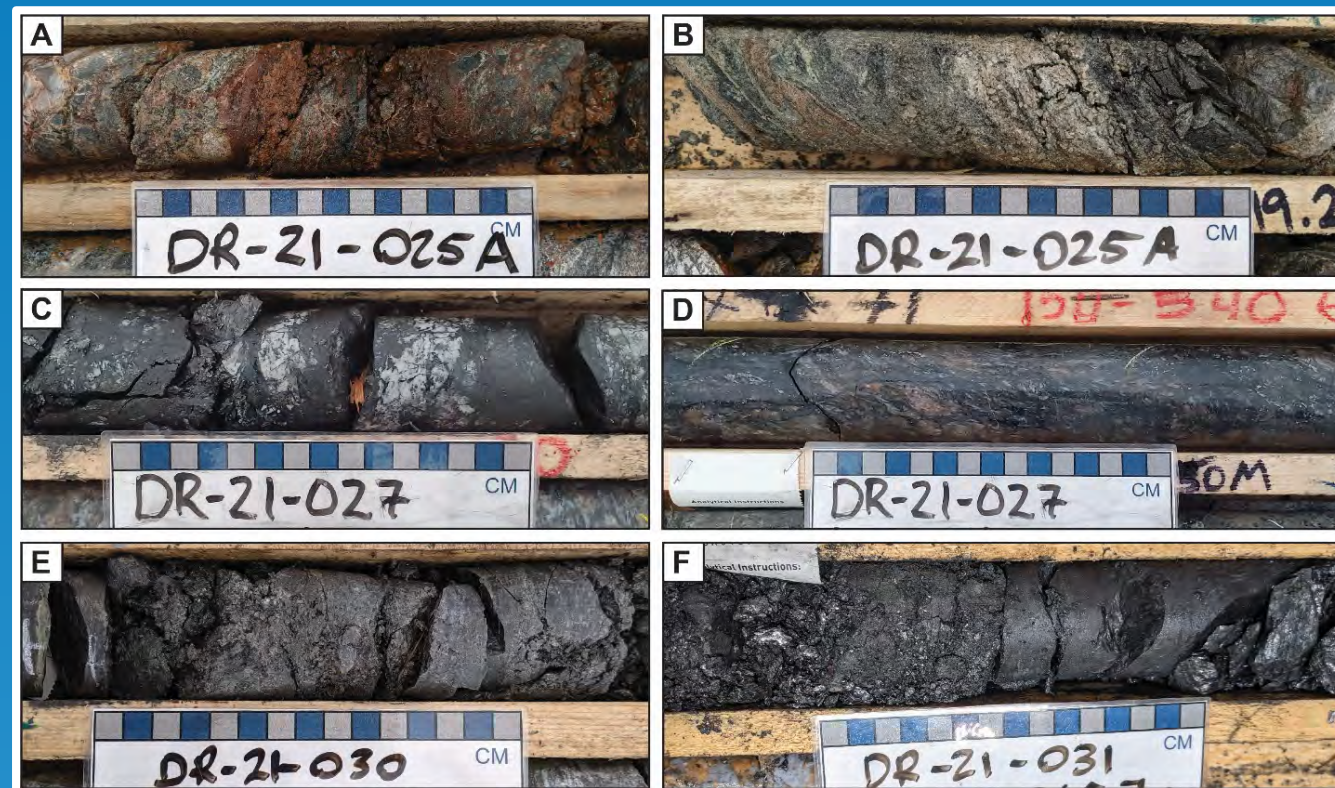


Thunderbird Corridor: Basement rocks remain untested with several high-priority targets remaining.



Drilling commenced May 28th, 2021 – Under strict COVID-19 protocols. Zero cases throughout drill program.

Warrior & Bronco Corridors



Core photos of structural zones intersected during the Phase II summer drill program:

A) Hematized fault zone in DR-21-025A along SE Warrior trend. B) Strongly clay-chlorite altered shear zone intersected in DR-21-025A. C) Strongly graphitic reactivated shear zone in DR-21-027 along the Bronco trend. D) Semi-brittle graphitic shear zone intersected in DR-21-027 peaking at 540 cps along the Bronco trend. E) Graphitic fault gouge zone in DR-21-030 along the Bronco trend. F) Intensely graphitic shear zone intersected along the Bronco trend in hole DR-21-031.

Future Exploration

SPRING/SUMMER 2022 DRILL PROGRAM

Drill testing all 4 corridors



Aggressive step-out holes along strike to test additional targets refined by drilling to date.



Refined targets: follow up along strike of alteration, geochemistry, and stacked graphitic structures.



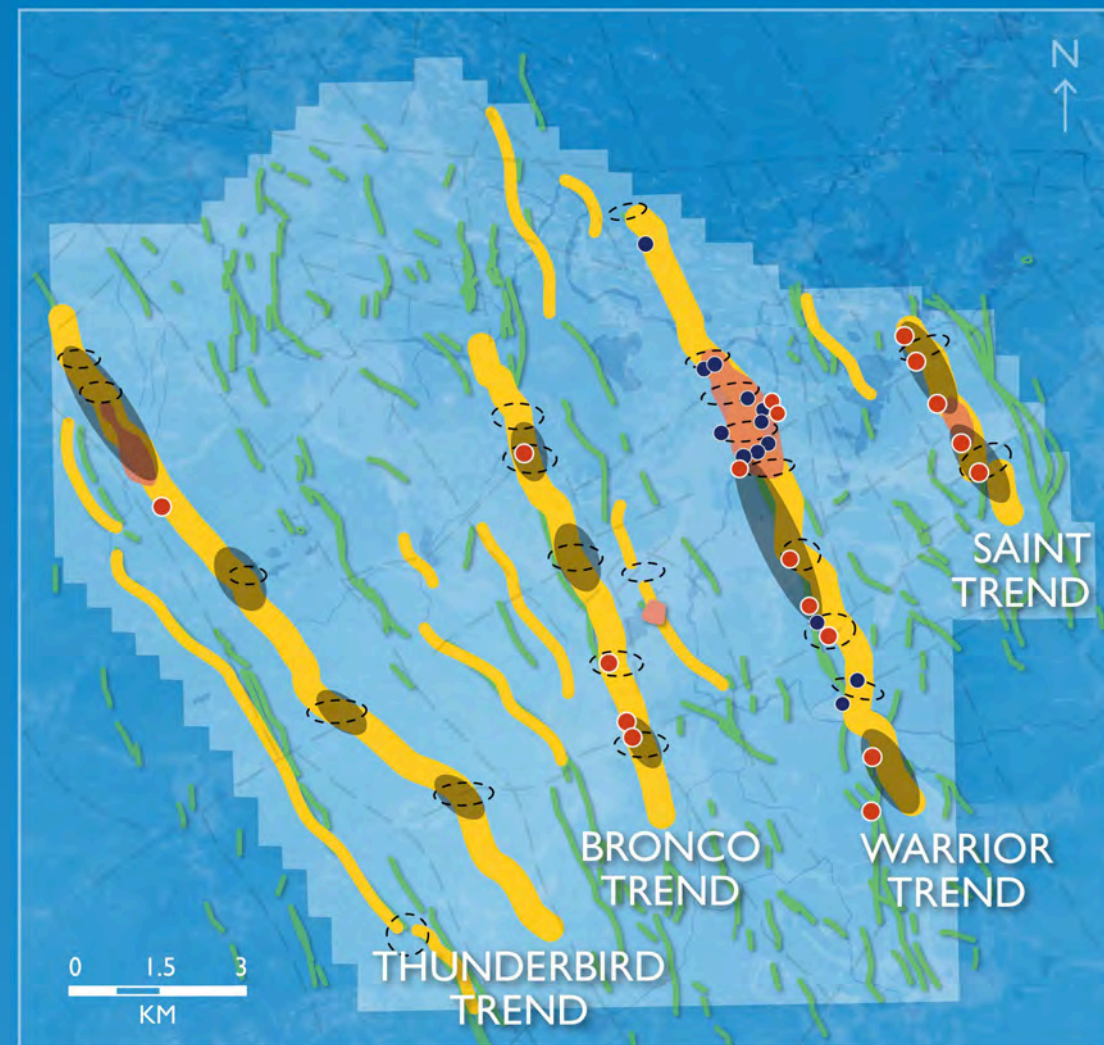
Bronco & Thunderbird Corridors: **Several untested** geophysical targets remain.



Fully permitted with First Nations engagement.



Several kilometres of untested strike length with massive discovery potential remain; Phase 3 drilling scheduled to commence April/May 2022.



- Phase 1 drill holes
- Phase 1 winter & summer 2021 drill holes
- Phase 1 target areas
- Conductive corridor
- ZTEM axis
- EM "bright-spots"
- EM breaks interp.
- Interpreted faults

The Sun Dog Uranium Project

HISTORIC URANIUM CITY AREA

Size: 15,770 Hectares , 100% owned

Located at the north end of the Athabasca Basin, target is high-grade basement-hosted unconformity-related uranium mineralization.

Historical work includes:



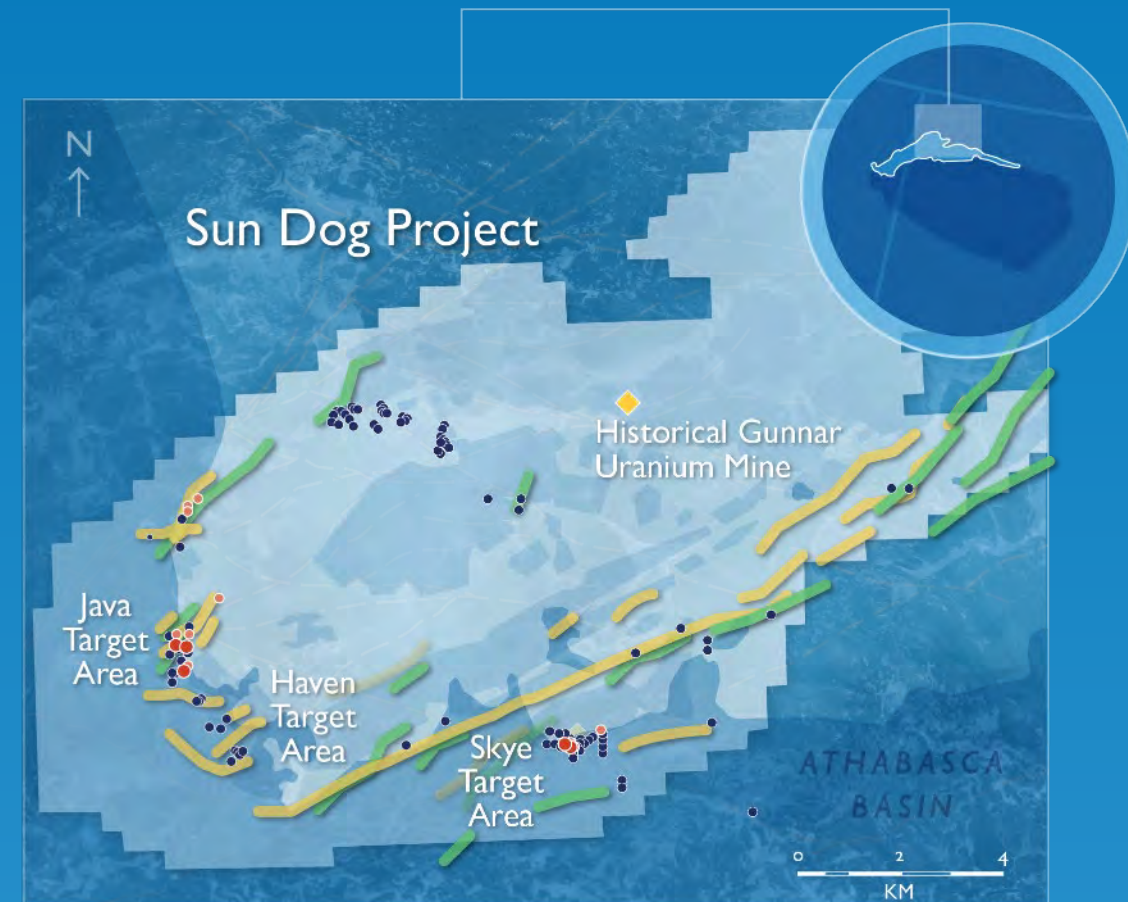
Airborne and ground electromagnetics and IP resistivity surveys.



Underwater radiometric surveying, and lake-bed seismic surveys.



Wide-spaced reconnaissance drilling with anomalous results (0.10% U_3O_8 over one metre within sheared chlorite and graphite-rich metasedimentary basement rocks) that have not yet been followed up on.



Airborne VTEM target 2006

Airborne EM target 1978

Weakly mineralized hole

Historical drill hole

Mineralized hole (>0.1%)

The Sun Dog Project

2020 site visit - results confirmed historical surface showings. Skye target, Java target, and Haven discovery have returned grab sample results with highs of 3.58% U_3O_8 , 1.7% U_3O_8 , and 0.7% U_3O_8 , respectively.

- Weakly mineralized hole
- Historical drill hole
- Mineralized hole ($>0.1\%$)
- 2020 Site visit samples
- Airborne VTEM target 2006
- Airborne EM target 1978
- Interpreted faults



The Sun Dog Project

2022 exploration plans



Fully permitted and vendors engaged.



Ground gravity survey to identify potential areas of alteration and detailed airborne magnetics.



Continuing community engagement.

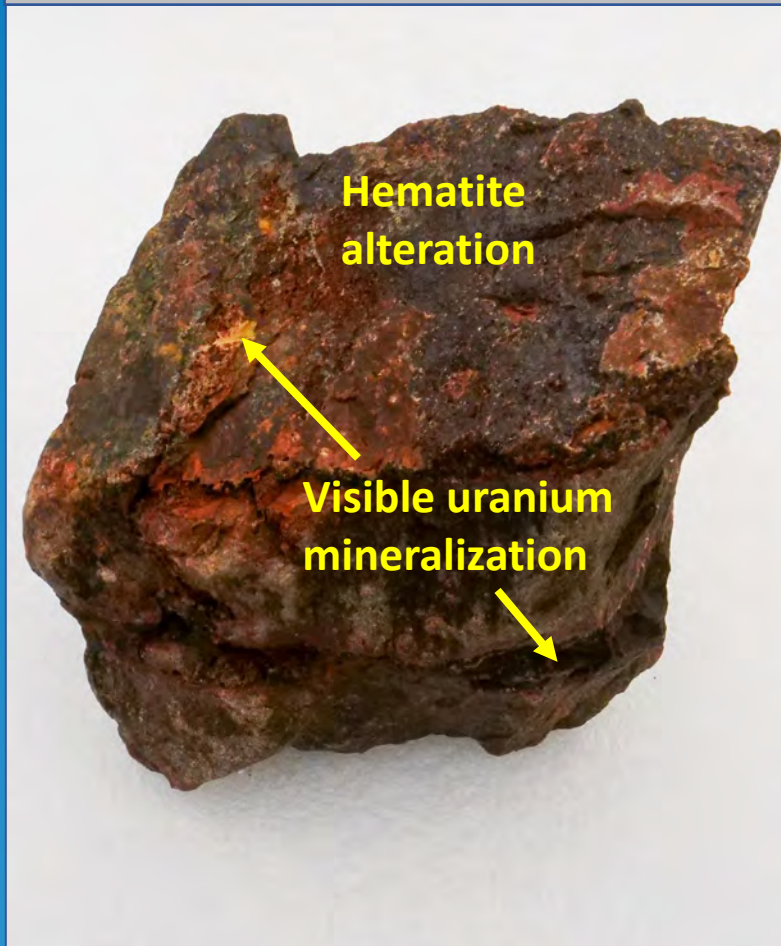


Follow-up mapping and geological work on surface.

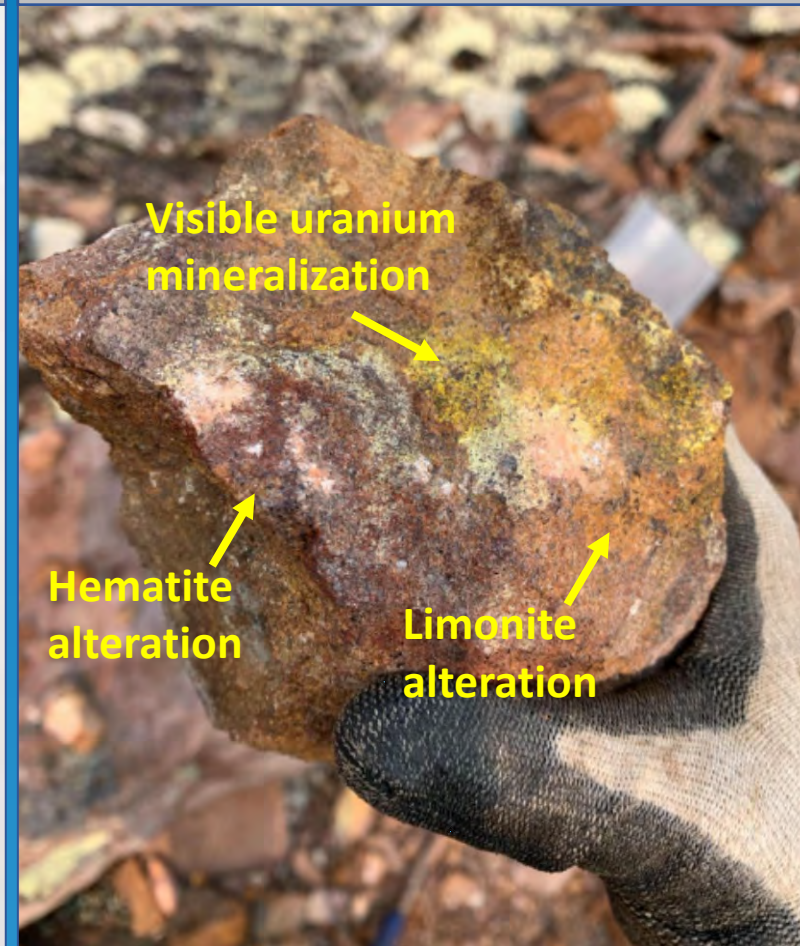


Inaugural winter 2022 drill program.

A. Close-up of mineralized Sample at Skye Target Area



B. Close-up of mineralized Sample at Java Target Area



The Eastern Basin Projects

Three Projects:

ATLANTIC, CANARY, & ASCENT

Size: 13,216 Hectares, 100% owned



Located in the prolific eastern Athabasca district, in a less-explored area. The projects were acquired to cover conductive targets with anomalous uranium.



Depths to basement range between 50m at Ascent to 400m at Atlantic. Compare that to 450m at Cigar Lake and 500m at McArthur River deposits.



Recent exploration by Iso Energy at the Hurricane Zone, with recent results of 33.9% U_3O_8 over 8.5m¹, highlights the significant exploration potential of the area.



Very little additional exploration or surveying will be required before drill-testing.



¹Results from adjacent properties do not indicate that the same or similar results will occur at the projects operated by Standard Uranium¹ – Feb 25, 2020 IsoEnergy. News Release

CORPORATE INFORMATION

Trading Symbols

TSXV STND | **OTC STTDF** | **FWB 9SU**
 TSX VENTURE | US OTCBB | FRANKFURT

Capital Structure

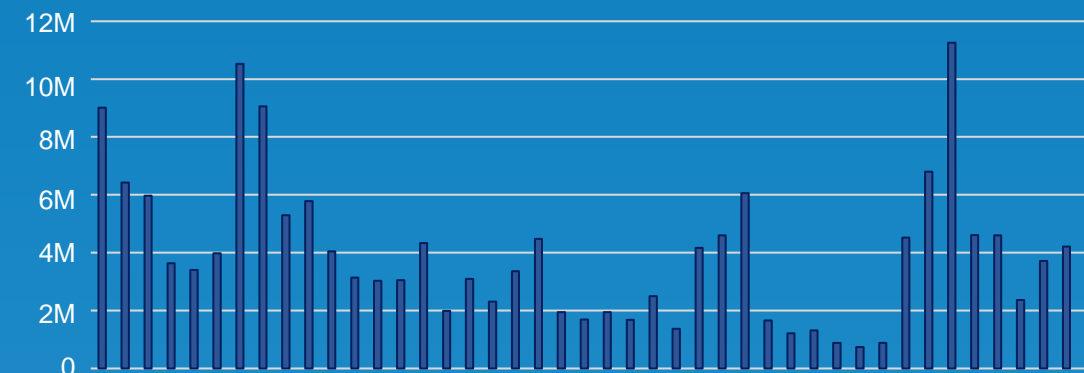
118.0 MM | **162.9 MM** | **\$44.7 M**
 ISSUED & OUTSTANDING SHARES | FULLY DILUTED | MARKET CAPITALIZATION

Strategic Shareholders

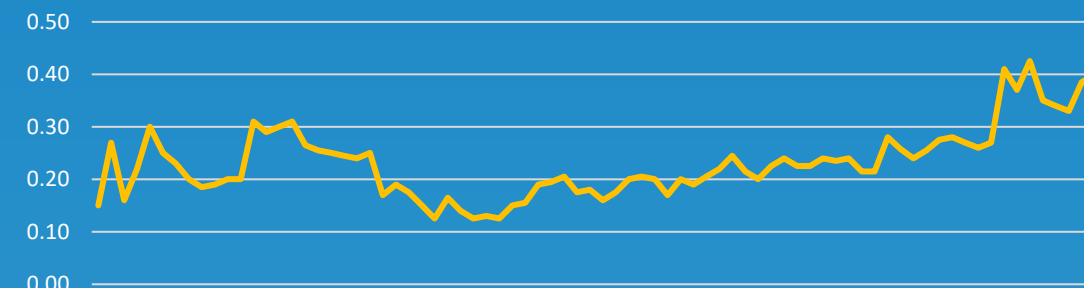
- Management & Insiders
- Sachem Cove
- Azarias Capital
- L2 Capital
- Tribeca Investment Partners

| | |
|------------------------------------|---------|
| Share Price ¹ | \$0.37 |
| Market Capitalization ¹ | \$44.7M |
| Working Capital ¹ | \$4.0M |

STND Weekly Volume January 1, 2021 – October 29, 2021



STND Weekly Closing Price May 8, 2020 – October 29, 2021





STANDARD
URANIUM

TSX-V STND | OTC STTDF | FWB 9SU

THANK YOU

Contact us to discover more opportunities

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