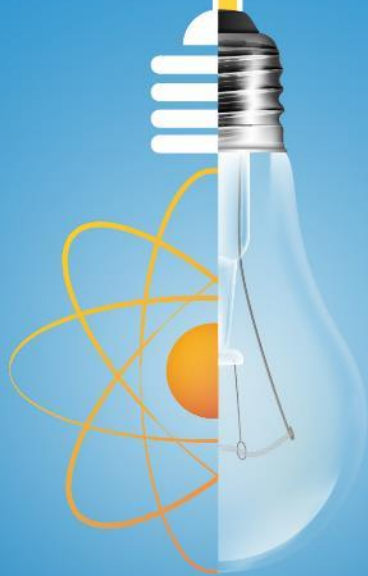




FINDING THE FUEL FOR A

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.



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

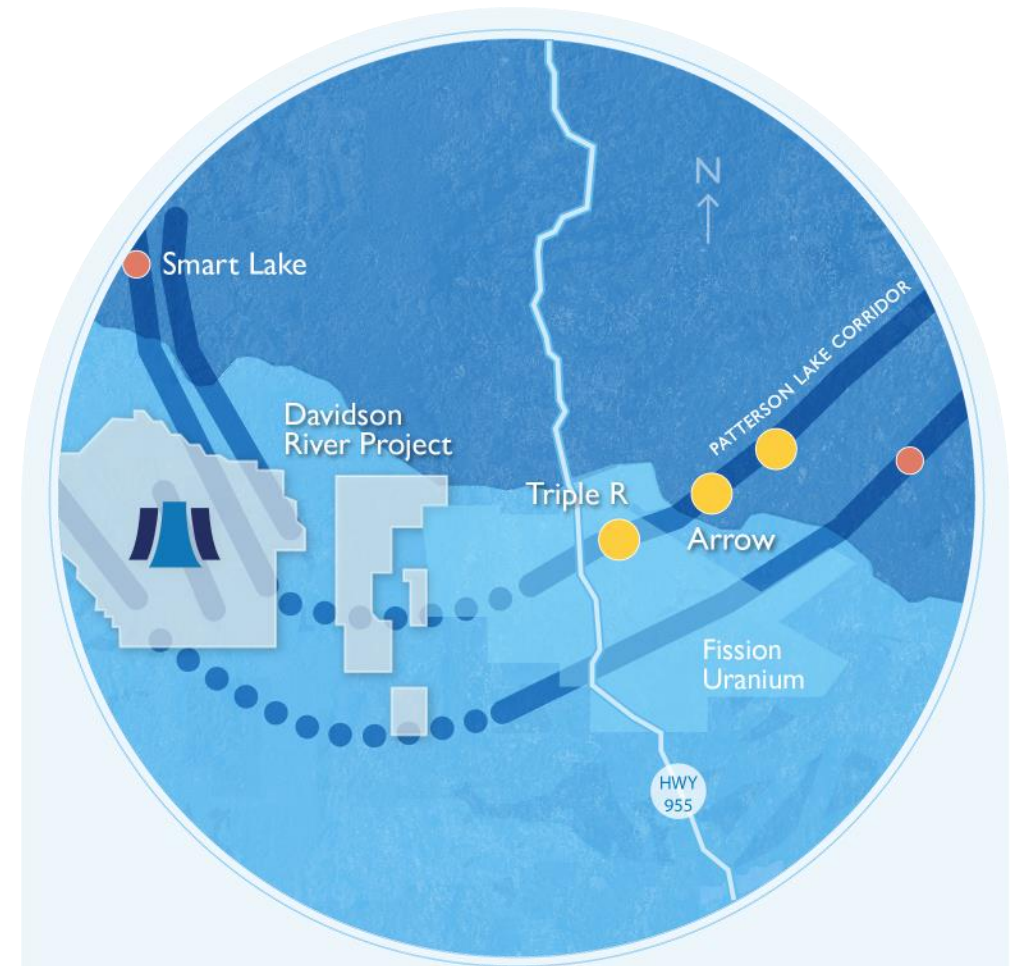
- backed by an executive team experienced in uranium exploration.

NUCLEAR POWER RENAISSANCE

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

SHORT-TERM CATALYSTS

- Davidson River summer drill program (June-Oct) & Sun Dog drilling/exploration (winter 2022).



- Significant uranium deposit
- Uranium prospect
- Exploration corridors
- Interpreted corridor links

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*

The Standard Uranium Technical Team

STANDARD WAS BUILT TO MAKE ANOTHER DISCOVERY



Neil McCallum – P. Geo.

*LEAD TECHNICAL
DIRECTOR*

Mr. McCallum has over 15 years of experience primarily in uranium exploration with a focus on targeting and discovery of unconformity-related uranium deposits in the Athabasca Basin and other jurisdictions for multiple companies.



Garrett Ainsworth - P. Geo.

*INDEPENDENT
DIRECTOR*

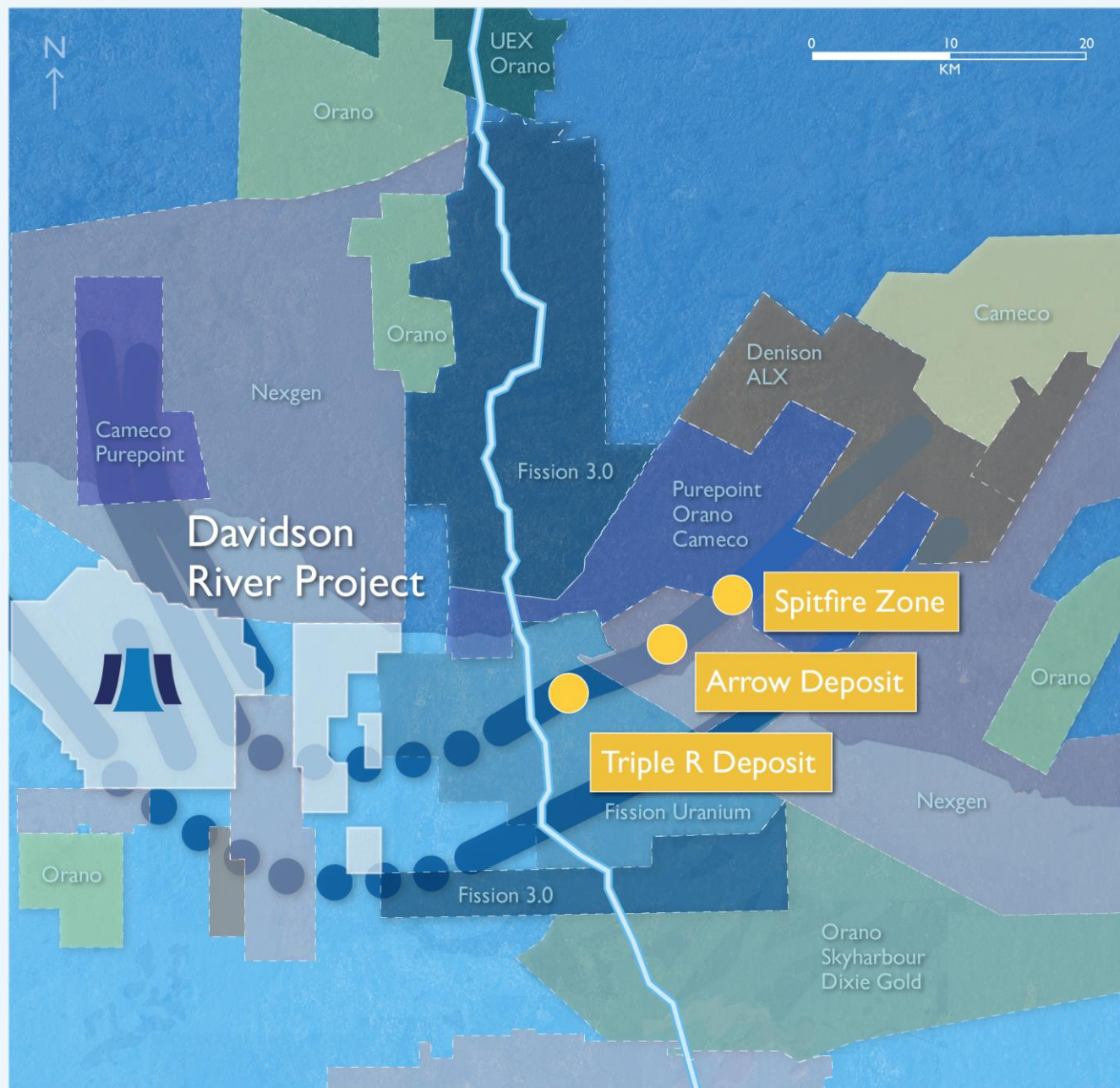
Mr. Ainsworth is an accomplished geologist and mining executive who has received multiple awards for his contributions to the discovery and development of high-grade uranium deposits in the southwest Athabasca Basin. Mr. Ainsworth led the technical team and all exploration activities as V.P. Exploration & Development at NexGen Energy Ltd.



Sean Hillacre - P. Geo.

*VICE PRESIDENT
EXPLORATION*

Mr. Hillacre has over 6 years' experience working as an exploration geologist in the Athabasca Basin, working as part of the technical team progressing the Arrow uranium deposit towards production with NexGen Energy. Mr. Hillacre has recently published the first comprehensive study on a southwest Athabasca uranium deposit in Economic Geology.



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

Indicated
102.4M lbs
2.10% U_3O_8

Inferred
32.8M lbs
1.22% U_3O_8

ARROW

Meas. & Ind.
256.7M lbs
3.10% U_3O_8

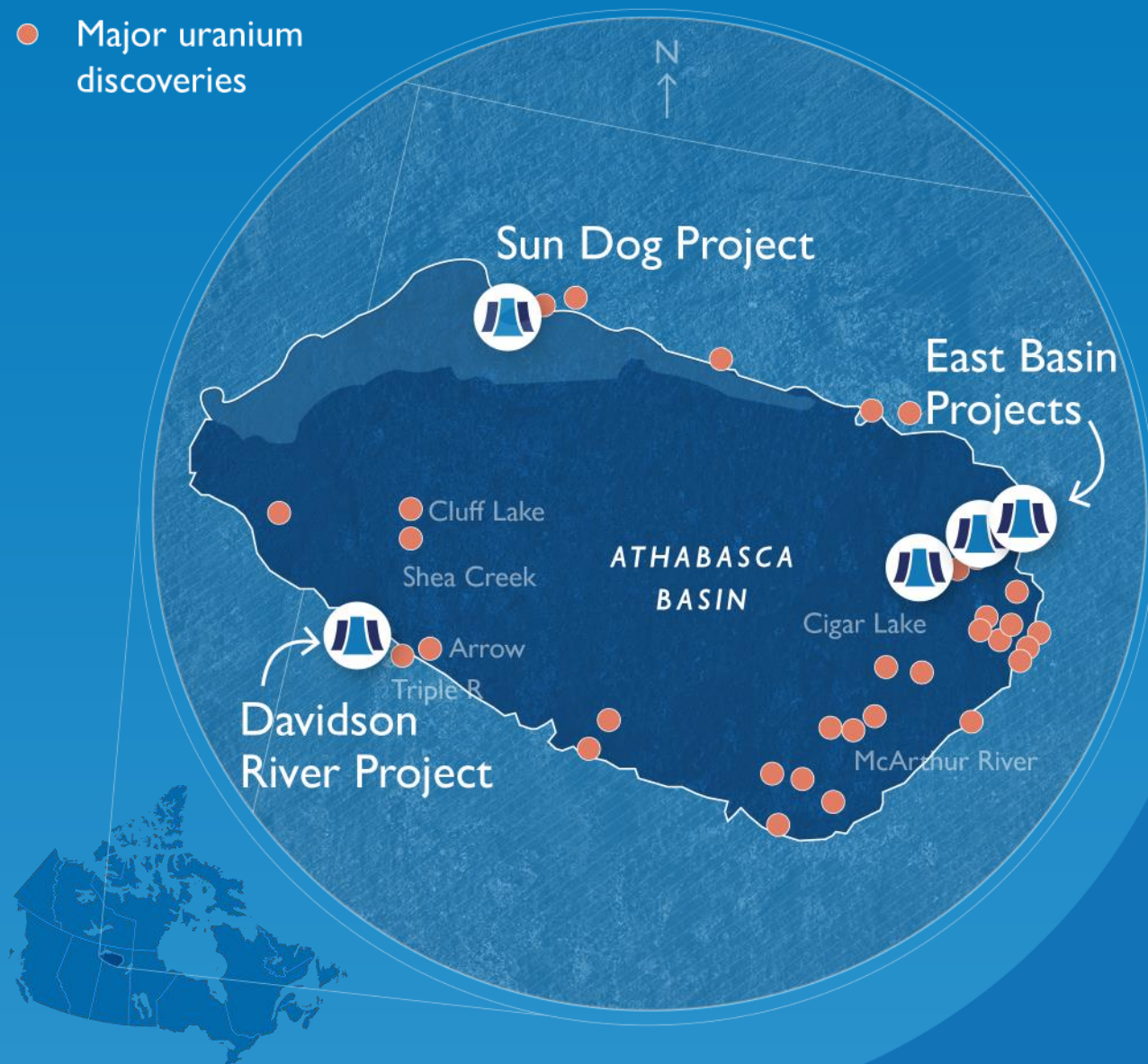
Inferred
80.7M lbs
0.83% U_3O_8

SPITFIRE

Drill Hole: HK16-53
14.3m of 7.57% U_3O_8
including 1.3m of 53.3% U_3O_8

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

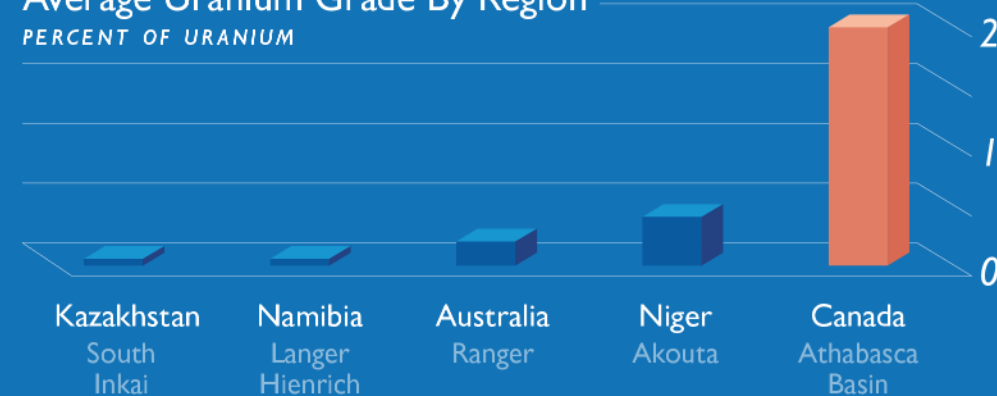


High-quality geological data



Rich mineral resources

Average Uranium Grade By Region
PERCENT OF URANIUM



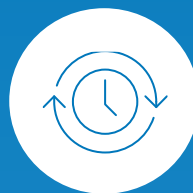
URANIUM MACRO STORY



Sprott takeover
of UPC



Japanese reactor
restarts



U.S. reactor
extension



U.S. nuclear
subsidies



Uranium equity
market rising



USA bipartisan
government
support



Spot price
increasing – long
term price still
stagnant



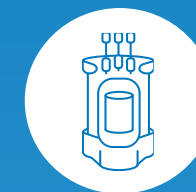
Companies buying
 U_3O_8 from spot
market



Nuclear is
becoming ESG



Supply/Demand
Fundamentals



Small modular
reactors (SMRs)

Timing Uranium Investing

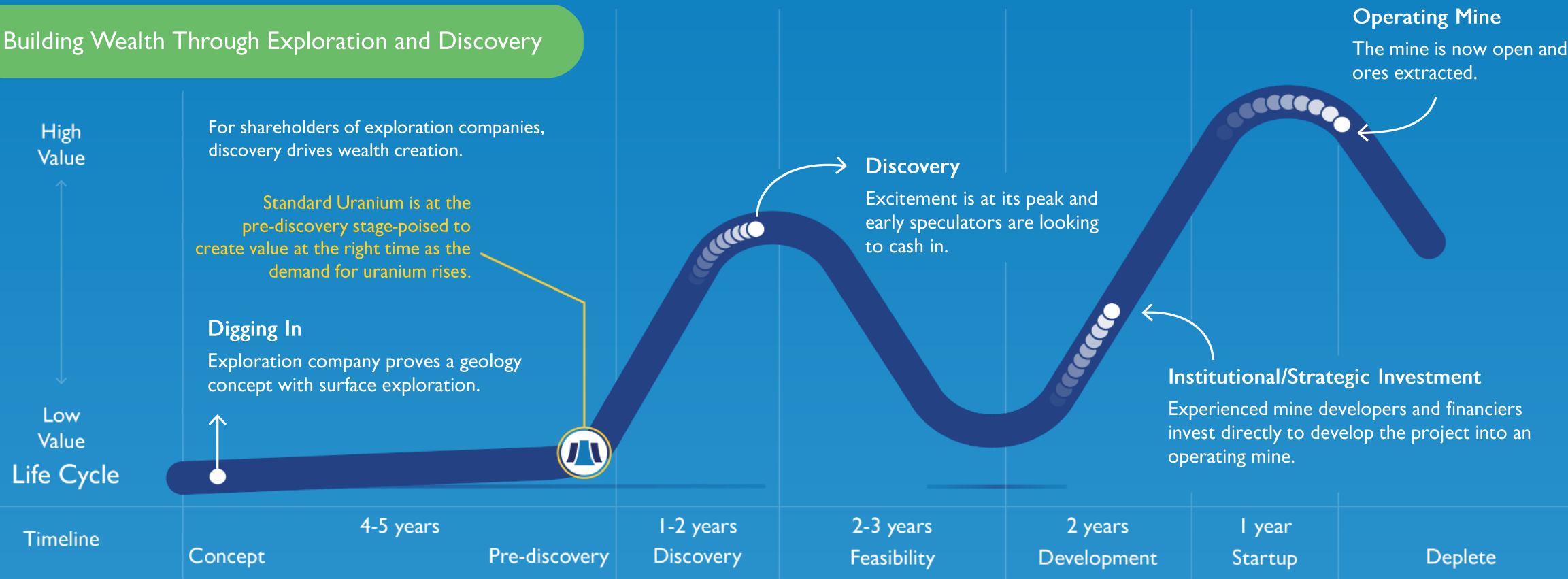
WHY INVEST NOW?

The Life of a Mineral Discovery

The Lassonde Curve



Building Wealth Through Exploration and Discovery

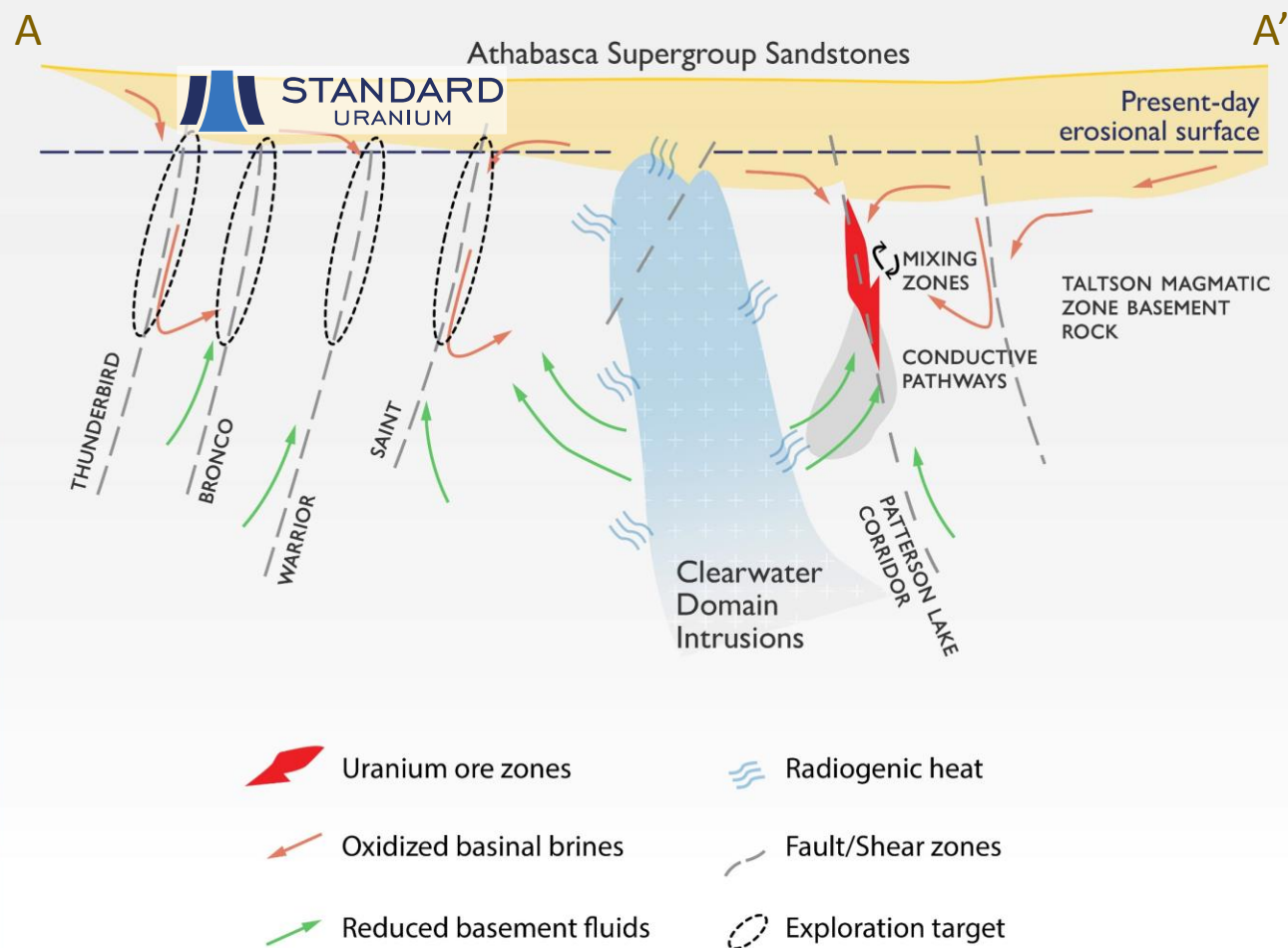


Clearwater Domain Mirror Theory

DAVIDSON RIVER PROJECT









Schematic cross-section

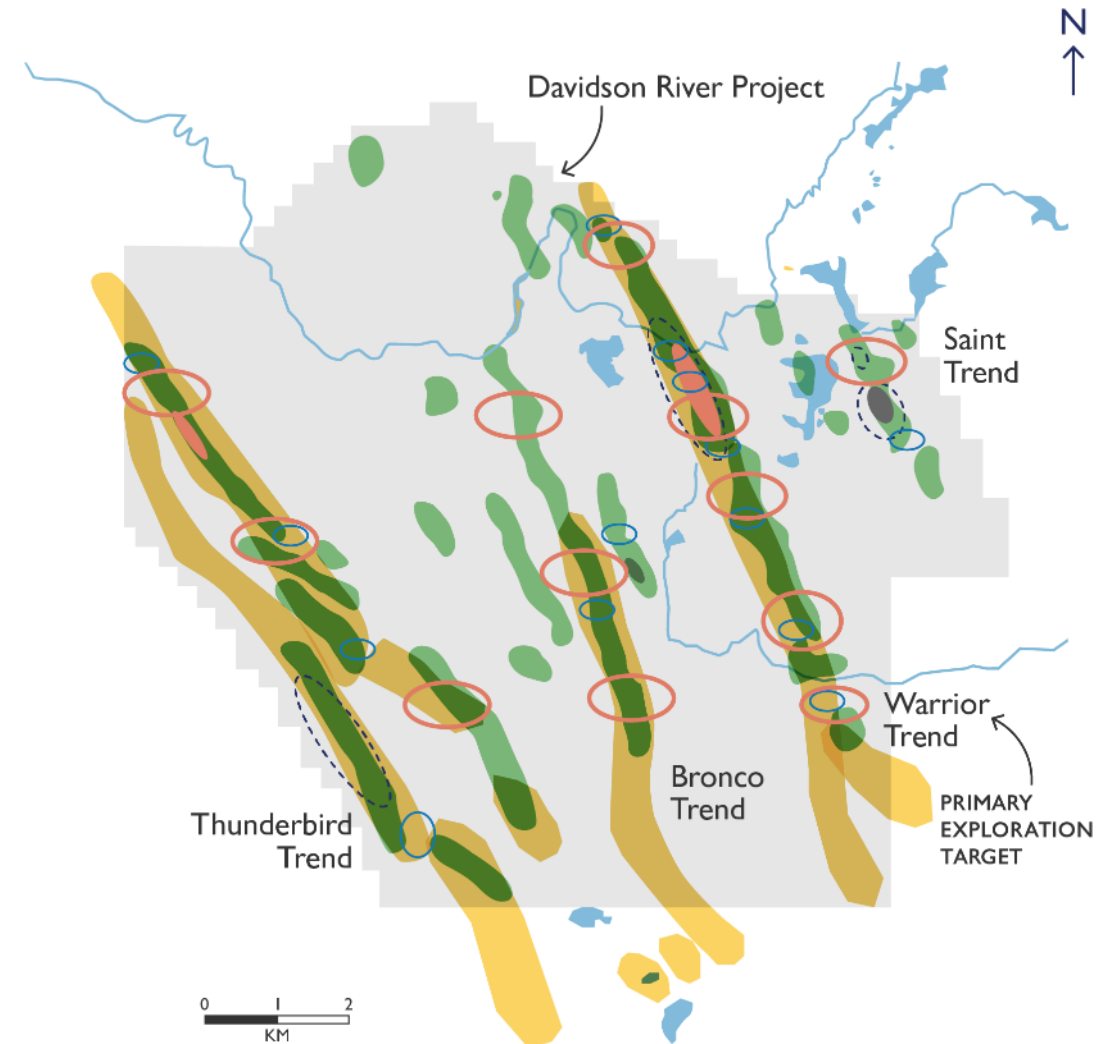


Following the Trends

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 Drilling

WARRIOR CORRIDOR

5,600 metres – 13 drill holes



Drilling commenced Aug 2020 – Under strict COVID-19 protocols. Zero cases throughout drill program.



Drill tested the inferred continuation of the Patterson Lake corridor searching for uranium mineralization on the property.



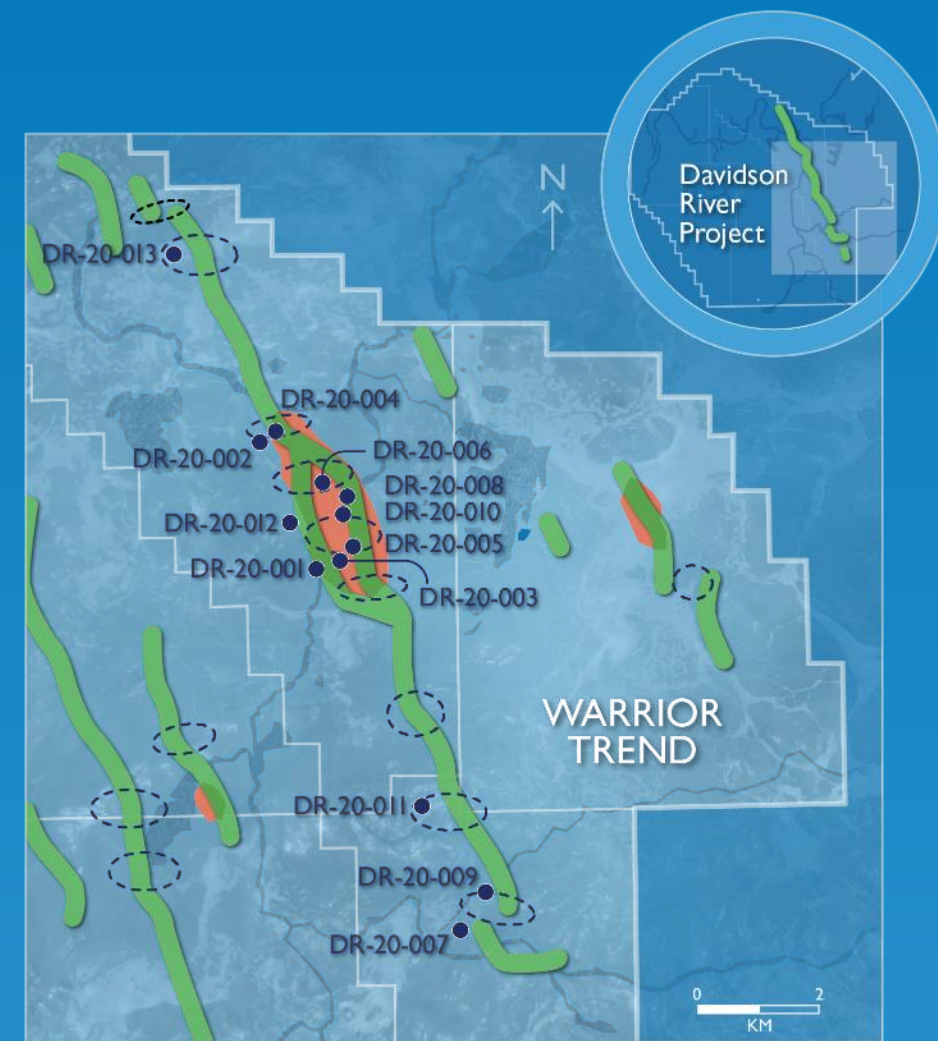
Tested wide conductive corridor with fence drilling and aggressive step outs along strike.



Several zones of early structural shearing and subsequent brittle deformation have been intersected in multiple drill holes along the strike length of the Warrior corridor.



Several follow-up targets identified.



Phase I 2020 drill holes



VTEM trend



EM breaks interp.



EM "bright-spots"

Phase 2 Drilling

FUTURE EXPLORATION - WINTER 2021

3,020 metres – 7 drill holes

Follow-up on Warrior; Break ground on Saint



~35 km of access trail completed from highway 955 to allow ground access to project.



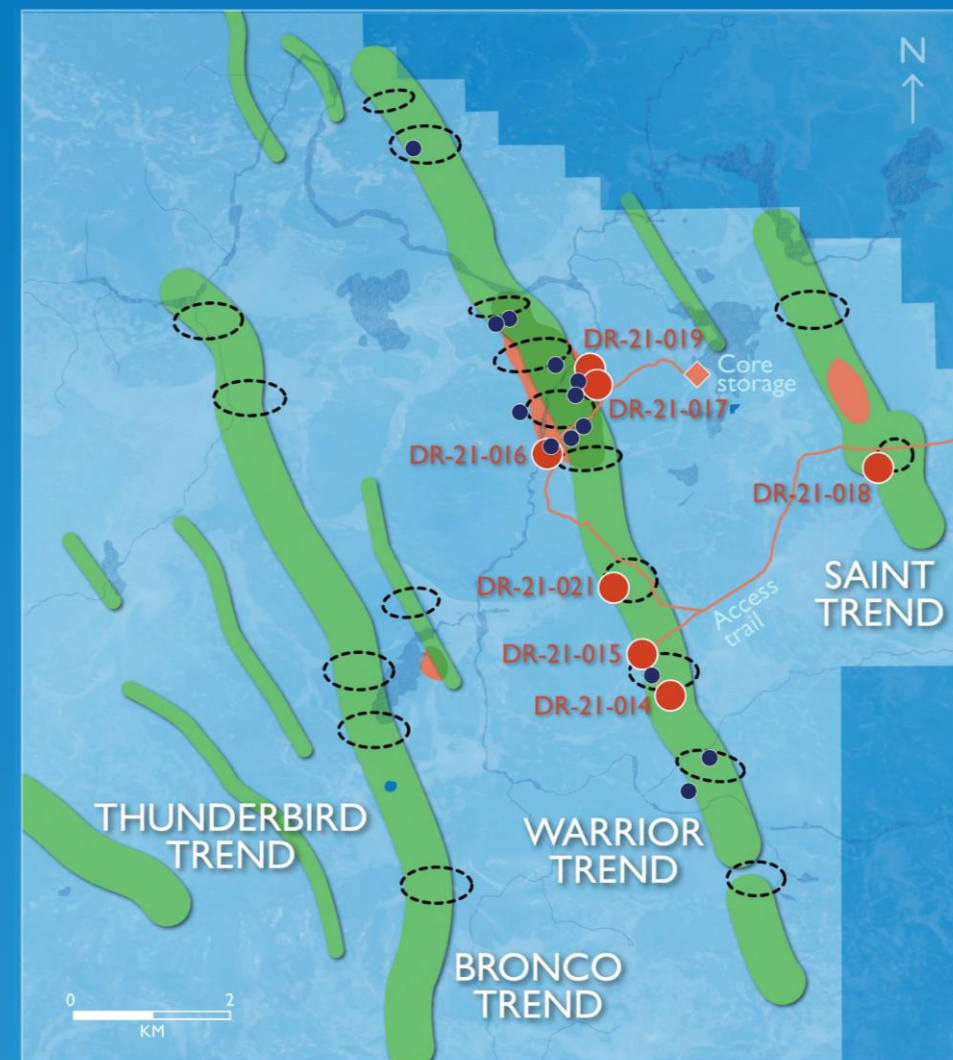
Six (6) holes completed in Skyline, Meadow, and Levee target areas following up on Phase I results along Warrior.



One (1) hole completed on Saint corridor, testing geophysical targets for the first time.



Successful program despite difficult winter logistics and health and safety COVID circumstances.



Phase 2 Drilling

CONTINUED EXPLORATION

Winter 2021 Geology Highlights

Follow-up on Warrior corridor



Significant deep structure and local alteration intersected at Skyline and Meadow target areas.



Stacked shear zones – repeating structures.



Strong concentrations of graphite.

First drill hole on Saint corridor



Moderate to strong alteration and structure at top of basement.

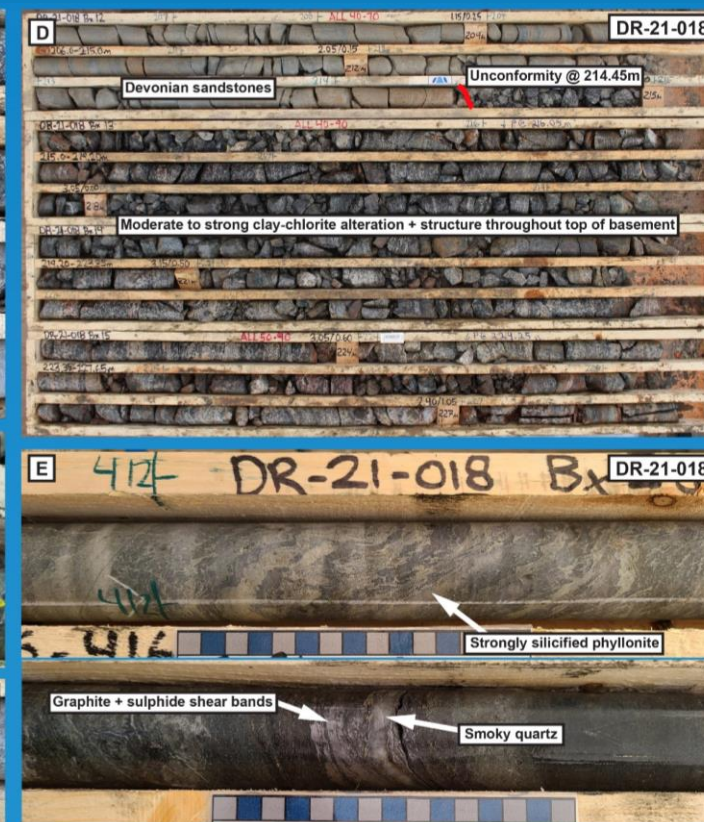


Strongly silicified phyllonite bound by graphite- & sulphide-rich shear zones (conductors).

Warrior Corridor



Saint Corridor



A) 16 metre-wide reactivated structural zone in DR-21-016 with graphite-, sulphidic, and clay-rich structures. B) Altered breccia zone healed by clay and what appears to be hydrothermal chlorite (suoite) 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

FUTURE EXPLORATION - SUMMER 2021

Testing all 4 corridors



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



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



Bronco & Thunderbird Corridors: first drill holes ever to test geophysics targets.



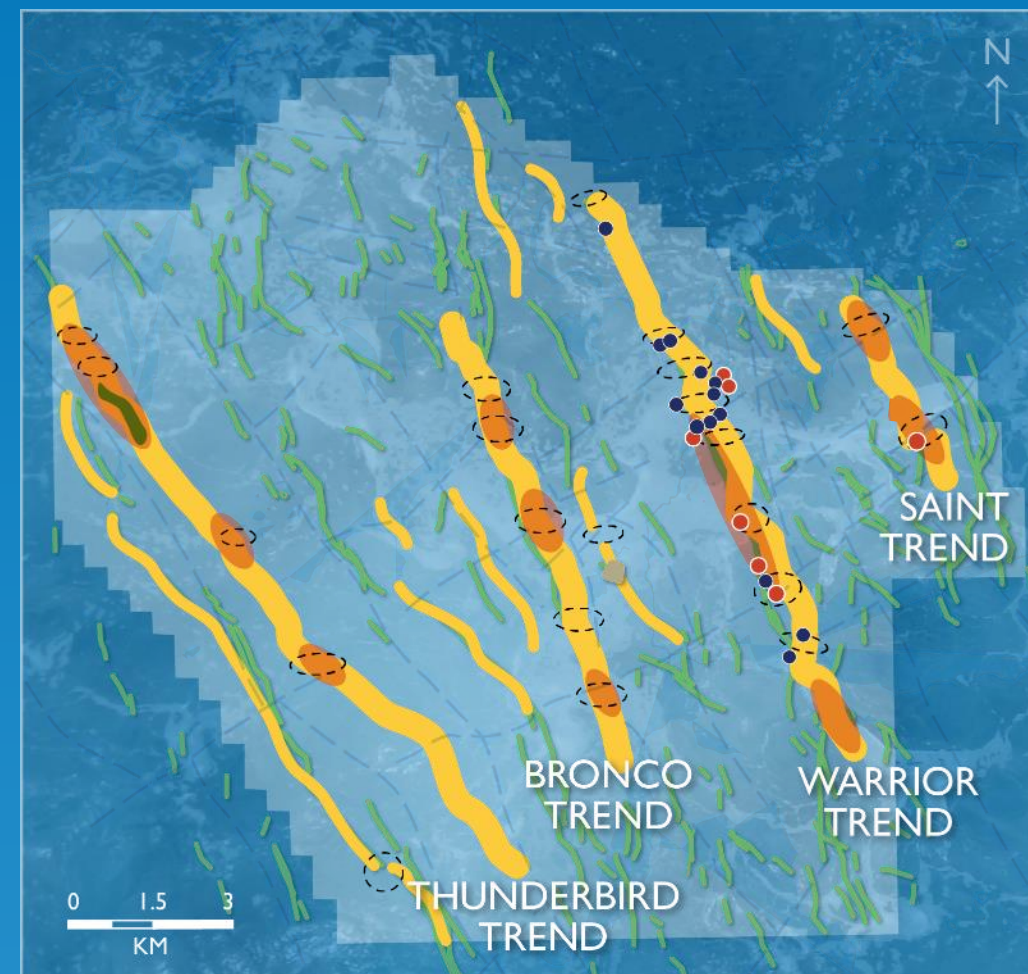
Fully permitted with First Nations Consent.



Drilling scheduled June to October.



Key vendors all supportive and engaged.



- Phase I drill holes
- Phase II winter 2021 drill holes
- Phase II 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:



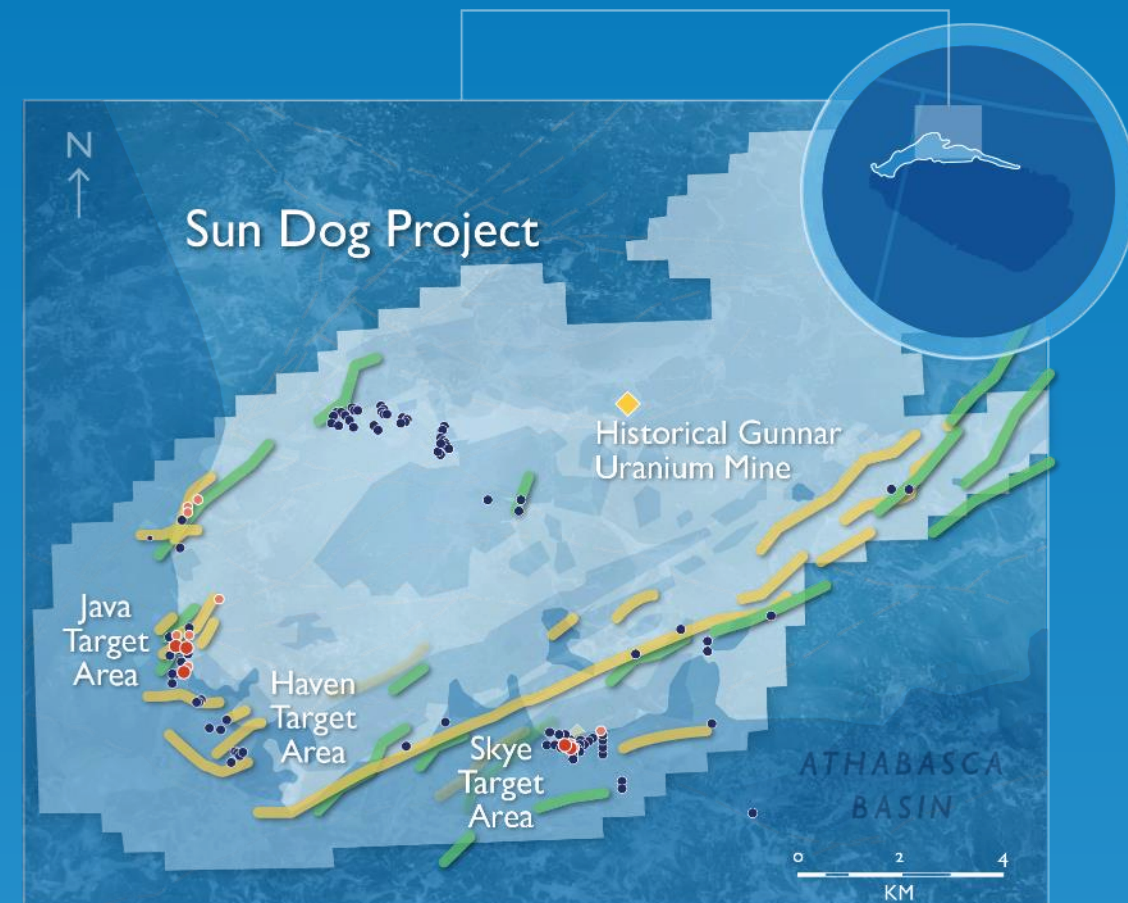
Airborne and ground electromagnetics and IP resistivity surveys.



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.



Green line: Airborne VTEM target 2006

Yellow line: Airborne EM target 1978

Red circle: Weakly mineralized hole

Dark blue circle: Historical drill hole

Red circle: Mineralized hole (>0.1%)

The Sun Dog Uranium Project

2020 site visit - results confirmed historical surface showings. Skye, Java, and Haven targets have returned outcrop and boulder grab sample results with a high 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 Uranium Project

2021/2022 plans



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



Community engagement.

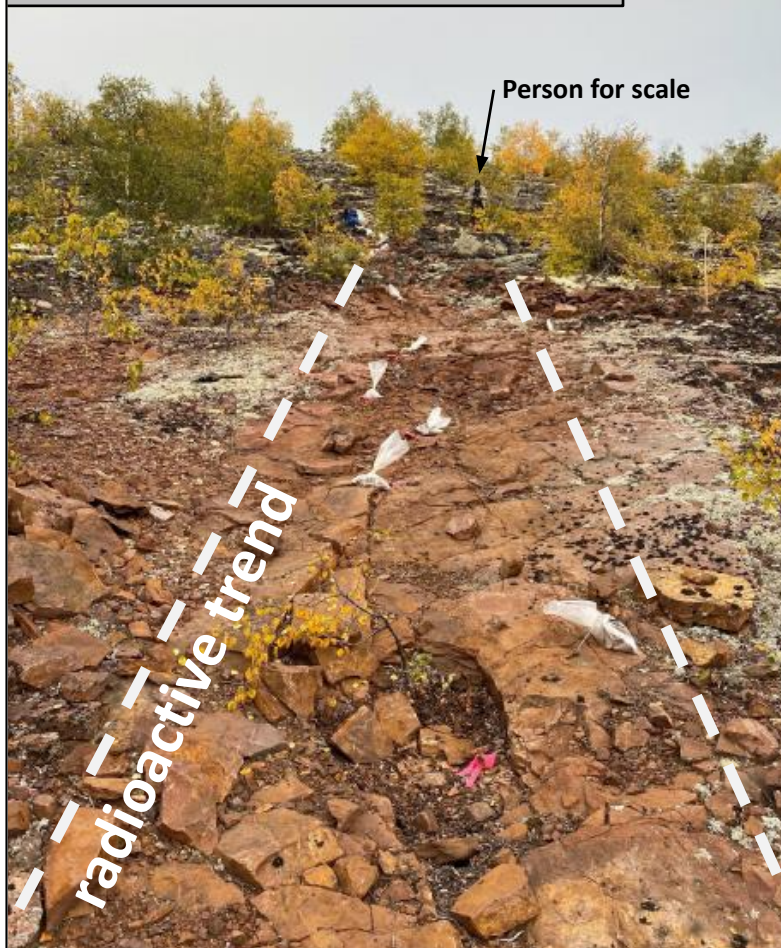


Follow-up mapping and geological work on surface.



Winter 2022 drill program.

A. Radioactive Trend at JSW1 prospect, Java Target Area



B. Close-up of mineralized Sample at JSW1 prospect, 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 Uranium I – Feb 25, 2020 IsoEnergy. News Release

CORPORATE INFORMATION

Trading Symbols

TSXV STND
 TSX VENTURE

OTC STTDF
 US OTCBB

FWB 9SU
 FRANKFURT

Capital Structure

118.0 MM
 ISSUED &
 OUTSTANDING
 SHARES

163.6 MM
 FULLY
 DILUTED

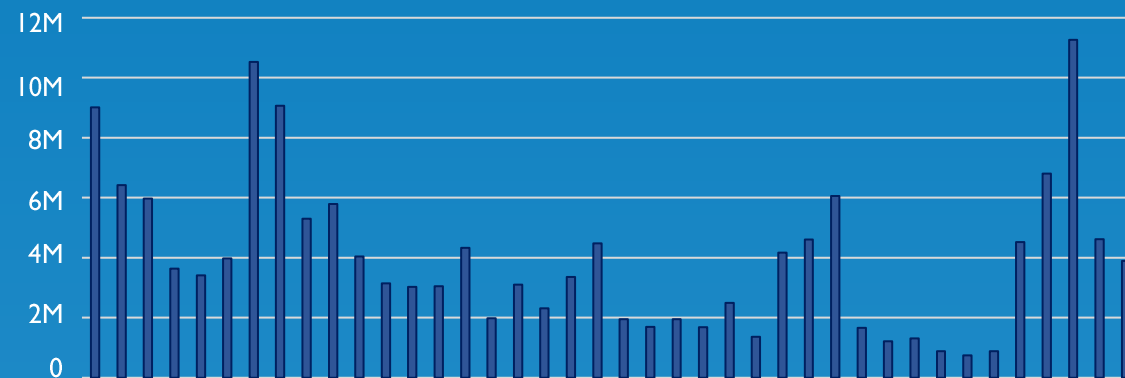
\$41.3M
 MARKET
 CAPITALIZATION

Strategic Shareholders

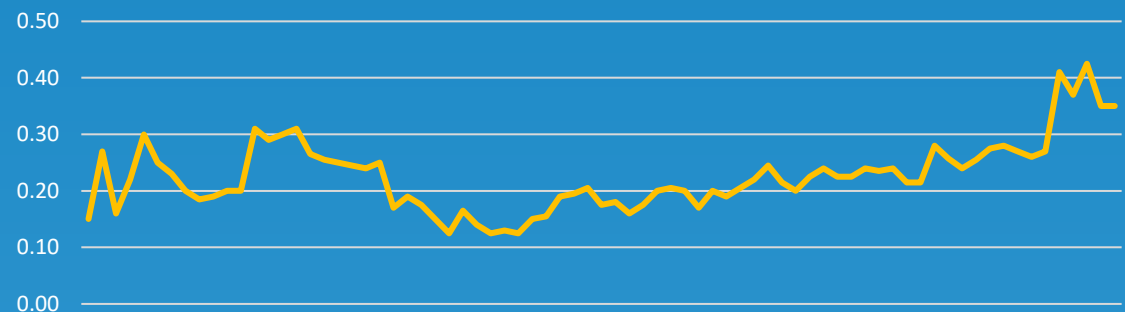
- ◆ Management & Insiders
- ◆ L2 Capital
- ◆ Sachem Cove
- ◆ Tribeca Investment Partners
- ◆ Azarias Capital

Share Price ¹	\$0.35
Market Capitalization ¹	\$41.3M
Working Capital ¹	\$5.1M

STND Weekly Volume January 1, 2021 – September 30, 2021



STND Weekly Closing Price May 8, 2020 – September 30, 2021



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.





STANDARD
URANIUM

TSX-V STND | OTC STTDF | FWB 9SU

THANK YOU

Contact us to discover more opportunities

info@standarduranium.ca

1-306-850-6699

www.StandardUranium.ca