



Fission

URANIUM CORP.



It's still early days for **the most awarded uranium company in the world**

PLS hosts the largest shallow, high-grade deposit in the Basin but Fission is just getting started.

New high-grade zones, multiple exploration hot spots and the largest mineralized trend in the region make PLS a blue sky bonanza.



That's because exploration success has been the hallmark of the Fission Uranium team - a group that has won more industry awards than any other uranium junior.

With a **2.58km mineralized trend** on a **31,039 ha property**, the extent of the project's potential is only just starting to be realized.

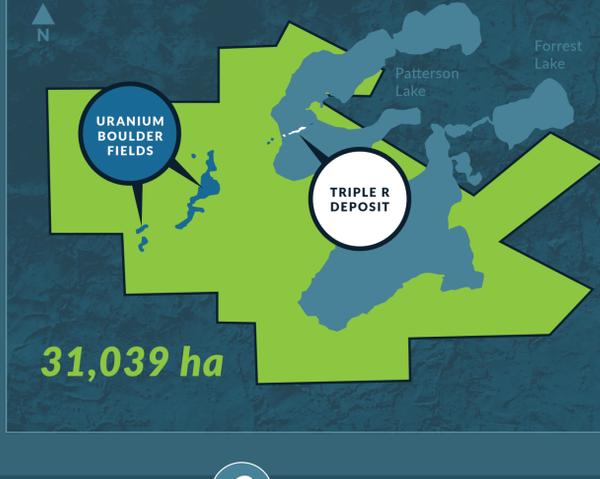


Best of the Best

PLS hosts the **Triple R** - the largest high-grade and near-surface deposit in the world's richest uranium district.

Indicated: 81.1M lbs at 1.83% U₃O₈*

Inferred: 27.2M lbs at 1.57% U₃O₈*



Largest Deposit
The largest and most significant shallow, high-grade deposit in the Basin.



High Grade, Indicated Resource
The shallow, High-Grade Core has 45 million lbs of U₃O₈ at a 18.22% grade. (Indicated)*



Shallow Depth
High-grade mineralization starts at just 50m below surface.



Prelim Economics Show Low Cost
PEA study summarizes that Triple R has the potential to be a low cost producer.

*The current indicated and inferred mineral resource are stated using a cut-off grade of 0.2% U₃O₈ for open pit and 0.25% U₃O₈ for underground.

Here are **3** IMPORTANT REASONS why it's still Early Days at PLS.

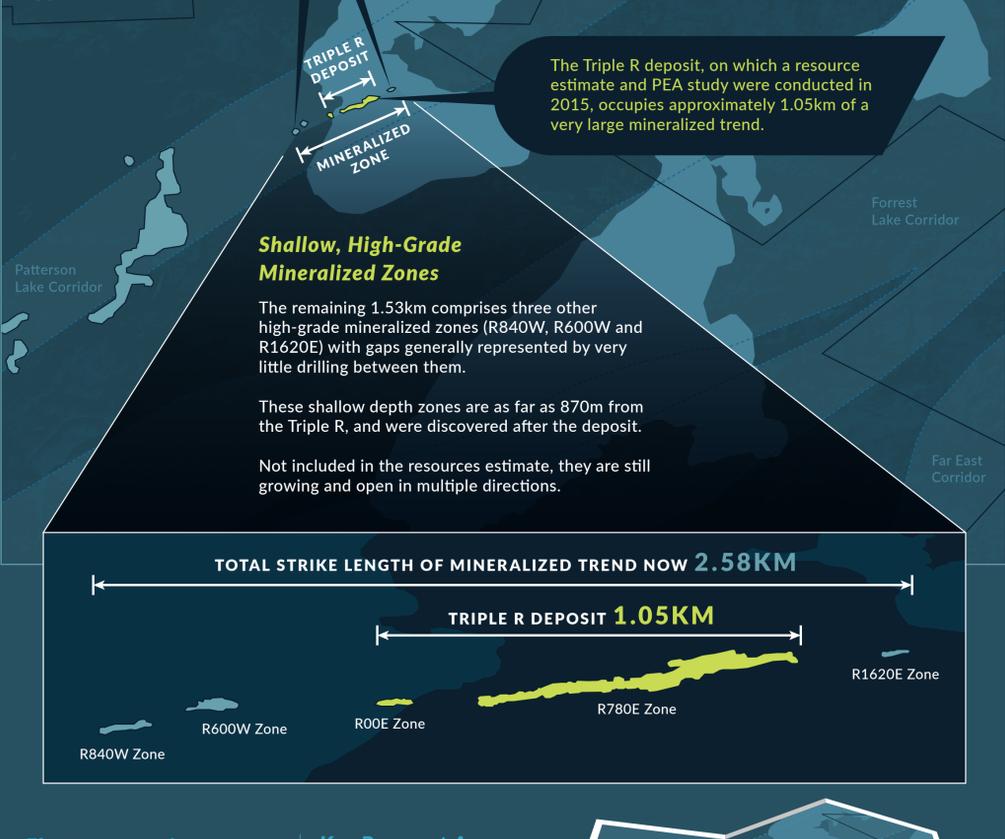
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PLS isn't just host to the Triple R

Fission has discovered additional, large and high-grade zones on the **2.58km trend** and hit mineralization at four high priority prospects. PLS is a huge property with over 100 EM conductors and there are still numerous other opportunities to explore outside of the flagship deposit.

High-Grades East and West of the Basin's Largest Trend

Fission has drilled high-grade mineralization at each end of the 2.58km trend, which has the largest footprint in the Athabasca Basin region. This trend is wide open in several directions.



The Triple R deposit, on which a resource estimate and PEA study were conducted in 2015, occupies approximately 1.05km of a very large mineralized trend.

Shallow, High-Grade Mineralized Zones

The remaining 1.53km comprises three other high-grade mineralized zones (R840W, R600W and R1620E) with gaps generally represented by very little drilling between them.

These shallow depth zones are as far as 870m from the Triple R, and were discovered after the deposit.

Not included in the resources estimate, they are still growing and open in multiple directions.

Electromagnetic conductors

PLS is host to over **100 EM conductors** - vital for the presence of high-grade uranium.

Key Prospect Areas

Fission has **four key prospect areas** as far as 17.5km from the Triple R deposit and has drilled anomalous radioactivity at each prospect.

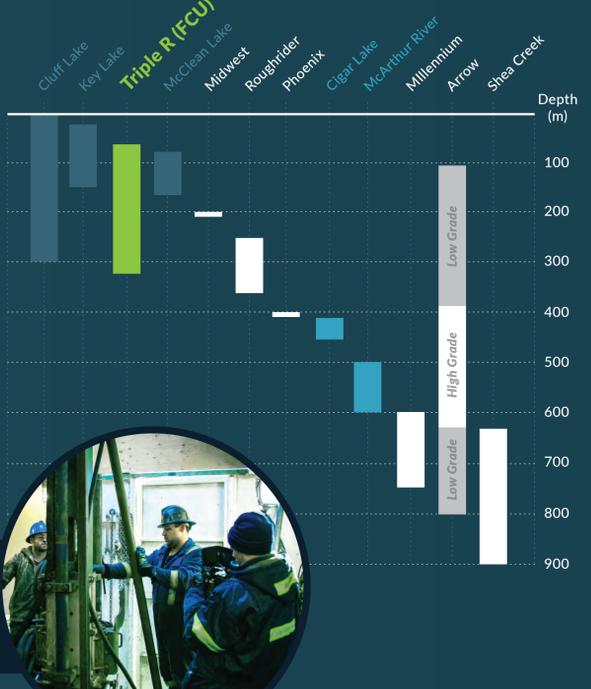


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Shallow mineralization allows Fission to drill more holes per given number of meters.

The mineralization at PLS is characterized not just by being high-grade but also by being near-surface, which mean lower-cost drilling and aggressive exploration. The Triple R Deposit, as an example, is the only large near-surface deposit that is not yet mined out.

- Mined Out
- In Production
- Drilled



Exploration here benefits from lower costs because it is so **shallow**.



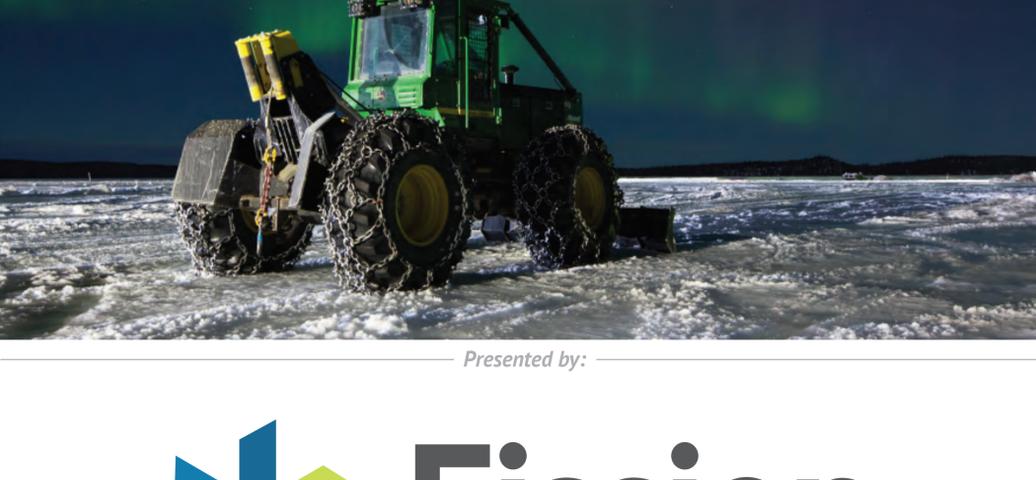
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Exploration Hotspots throughout the property

Fission's award-winning technical team, which has made two major discoveries in three years, has drilled radioactive intersections in numerous areas at PLS. When it comes to the blue sky exploration upside, Fission is just getting started.



It's still early days as Fission continues to explore and develop the Athabasca Basin's multiple-award-winning PLS project and Triple R deposit.



Presented by:



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