# Construction begins on China's largest uranium mining project

Source: World Nuclear News

July 15, 2024

The project in Ordos in the Inner Mongolia Autonomous Region is being |developed by China National Nuclear Corporation, with work beginning on Friday, according to the China Atomic Energy Authority (CAEA).

CAEA said the National Uranium No.1 project's "key technical indicators are among the best in the world" and it will have the highest safety, environmental and efficiency standards and, after completion, have "China's largest production capacity" and "further enhance" the country's security of supply of natural uranium, building on 30 years of "innovation and development of in-situ uranium mining" in the country.

The project will integrate automation, remote centralised control and big data analysis, which can achieve a situation where it is possible to have, from "thousands of miles away, one screen control, one-click uranium mining" and "visualisation of resource storage, intelligent operation analysis, and precise resource mining".

It will use CO2 and O2 in-situ leaching, where uranium is extracted through a closed-loop circulation of the uranium solution without lifting the ores to the surface for processing - a technique which CAEA says avoids water, gas and solid wastes and minimises carbon emissions.

The project is part of China's nuclear energy development plan, with natural uranium being the basis of the nuclear fuel cycle, and with demand forecast to increase as nuclear energy capacity expands across the world.

China currently has 56 operable reactors providing capacity of 54.36 GWe. There are a further 27 reactors under construction which will provide a further 29 GWe of capacity and there are dozens more at the planning or proposed stage. According to World Nuclear Association's information paper on China's nuclear fuel cycle, China aims to produce one-third of its uranium domestically, obtain one-third through foreign equity in mines and joint ventures in other countries and to purchase one-third on the open market.

UxC Consulting Spot Price			
June 30, 2024	\$85.50/lb U <sub>3</sub> O <sub>8</sub>		
July 31, 2024	\$85.50/lb U <sub>3</sub> O <sub>8</sub>		
Unchanged			
UxC Consulting Long-Term Price			
June 30, 2024	\$79.00/lb U3O8		
July 31, 2024	\$79.00/lb U <sub>3</sub> O <sub>8</sub>		
Unchanged			

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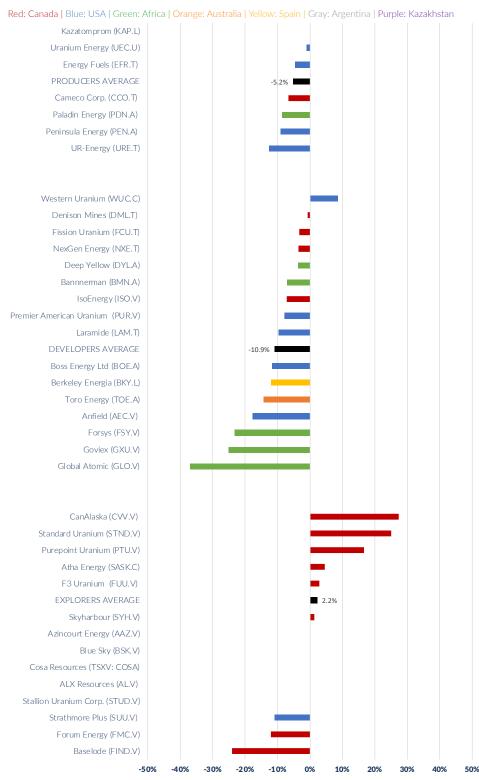
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www.purepoint.ca TSXV: PTU | OTCOR: PTUUE

## Month over Month Uranium Stock Performance (as of July 31, 2024)

### **Project Regional Focus:**



### Disclaimer information:

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### **Monthly Uranium Exploration Update**

Presented by Purepoint Uranium Group Inc. (TSXV: PTU/OTCQB: PTUUF), the Monthly Uranium Exploration Update is a monthly newsletter that gathers information on what's happening with uranium exploration companies, including its monthly exploration news, stock performances as well as the spot- and long-term uranium prices.

### Purepoint Uranium Group Inc. TSXV: PTU/ OTCQB: PTUUF

Purepoint Uranium Group Inc. is a uranium exploration company focused on precision exploration of its projects in the Athabasca Basin.

Its flagship project is the Hook Lake, a joint venture with two of the largest producers in the world, Cameco Corporation and Orano Canada.

Together with its flagship project, the Company operates nine projects across 222,423 hectares of claims throughout the Athabasca Basin.

For more information, please visit: www.purepoint.ca.

### **Uranium Spotlight Podcast**

A weekly podcast dedicated to keep you informed on the week's market moving news. Availablable in all podcast platforms and our YouTube Channel

### Be in the Know

Click here to receive the Monthly Athabasca Basin Update via email

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### Purepoint Uranium Provides Exploration Update on Geophysical Programs at Russell South, Tabbernor, and Smart Lake Projects

TSXV: PTU | OTCQB: PTUUF

July 9, 2024

Market Cap	Price as of 07/31/24	52-Week High	52-Week Low
\$17.53MM	\$0.035	\$0.075	\$0.025
Location: Athabasca Basin, SK, Canada			

Purepoint Uranium Group Inc. (TSXV: PTU) (OTCQB: PTUUF) announced the completion of two geophysical programs at its Russell South project, the commencement of a new geophysical survey at the Tabbernor project, and the rescheduled survey at the Smart Lake joint venture project. Additionally, Purepoint has released an updated Portfolio Handbook, now available on the Company's newly launched website.

"Our team has made significant strides in advancing our exploration efforts at both Russell South and Tabbernor," said Chris Frostad, President and CEO of Purepoint. "We are particularly excited about the upcoming completion of the Smart Lake survey, which will set the stage for our winter drilling program."

### **Key Highlights**

- **Russell South Project:** Completion of two advanced geophysical surveys: a VTEM plus survey conducted by Geotech Ltd. and a MobileMT survey by Expert Geophysics Ltd. Final interpretations and products are pending.
- **Tabbernor Project:** Commencement of an airborne gravity gradiometer, gravity, and magnetic survey by Xcalibur covering 7,549 line-km, focusing on mapping the extensive fault system.
- Smart Lake Project: Rescheduled geophysical survey to be completed before year-end by Discovery Geophysics which will include Stepwise Moving Loop (SWML) and Fixed Loop Electromagnetics (FLEM) to map the Groomes Lake conductor and identify drill targets.

### Scope of Work

The Russell South project recently saw the completion of two significant geophysical surveys aimed at refining our understanding of subsurface geology and identifying high-priority drill targets. Geotech Ltd. conducted a VTEM plus (Versatile Time Domain Electromagnetic) survey, which is renowned for its deep penetration and high-resolution capabilities. The VTEM plus results have been complemented by a MobileMT (Mobile Magnetotellurics) survey carried out by Expert Geophysics Limited. The final interpretations and products from these surveys are pending and are anticipated to significantly enhance our drill targeting.

Purepoint has commenced a comprehensive airborne gravity gradiometer, gravity, and magnetic survey at the Tabbernor project, conducted by Xcalibur Smart Mapping. This extensive survey spans 7,549 line-km and targets the expansive Tabbernor Fault System, a crucial structural zone known for its proximity to mineral deposits. The survey aims to provide high-resolution data to better define drill targets and understand the complex geological structures within the project area.

The Smart Lake geophysical survey, initially postponed due to adverse weather conditions, is now scheduled to be completed before the end of the year. Discovery Geophysics will carry out the survey, focusing on the Groomes Lake conductor. The survey includes Stepwise Moving Loop (SWML) and Fixed Loop Electromagnetics (FLEM) techniques, which are designed to map the subsurface conductivity and identify potential drill targets. The results of this survey will be instrumental in developing a detailed drill plan for the upcoming winter season.

### **Updated Portfolio Handbook**

Purepoint is pleased to announce the release of its updated Portfolio Handbook, providing detailed information on all its projects. This handbook is an essential resource for investors and stakeholders and is available for download on the Company's website at: <a href="https://purepoint.ca/investor/portfolio-handbook/">https://purepoint.ca/investor/portfolio-handbook/</a>.

# Baselode reports radioactivity over wide intercepts at ACKIO

**TSXV: FIND** 

July 2, 2024

Market Cap	Price as of 07/31/24	52-Week High	52-Week Low
\$22.62MM	\$0.19	\$0.61	\$0.16
Location: Athabasca Basin, SK, Canada			

Baselode announced radioactivity results from the first three diamond drill holes within the ACKIO uranium prospect of the Hook project.

### Highlights:

- Over 30 metres of continuous radioactivity, such as 907 cps over 34 m, including 9,173 cps over 0.4 m
- AK24-118 and AK24-119 returned the widest radioactivity levels in Pod 6
- All three drill holes with over 20 metres of cumulative thickness of radioactivity
- The second drill for regional exploration targets has now mobilized to site

# CanAlaska intersects 21.6 metres of 3.44% eU3O8 at Pike Zone on West McArthur Joint Venture

**TSXV: FIND** 

July 9, 2024

Market Cap	Price as of 07/31/24	52-Week High	52-Week Low
\$99.49MM	\$0.70	\$0.79	\$0.30
Location: Athabasca Basin, SK, Canada			

CanAlaska announced drillhole WMA082-7 has intersected 3.44% eU3O8 over 21.6 metres, including 10.90% eU3O8 over 5.4 metres at the Pike Zone as part of the ongoing summer exploration program on the West McArthur Joint Venture project.

WMA082-7 was the first drillhole completed at the Pike Zone during the summer program where the focus is continued delineation and expansion of the ultra high-grade Pike Zone uranium discovery at the unconformity. The program is focused on following up two recent high-grade intersections in WMA082-6 (14.9% U3O8 over 9.6 metres) and WMA082-4 (9.9% U3O8 over 14.5 metres). The West McArthur project, a Joint Venture with Cameco Corporation, is operated by CanAlaska that holds an 83.35% ownership in the Project. CanAlaska is sole-funding the 2024 West McArthur program, further increasing its majority ownership in the Project.

# Skyharbour Drills 3.0% U3O8 at Newly Identified Fork Zone at Russell Project TSXV: SYH

July 9, 2024

Market Cap	Price as of 07/31/24	52-Week High	52-Week Low
\$66.62MM	\$0.385	\$0.64	\$0.34
Location: Athabasca Basin, SK, Canada			

Skyharbour announced initial drill results from Russell Lake Uranium project returned a 2.5 metre wide intercept of 0.721% U3O8 at a relatively shallow depth of 338.1 metres, including 2.99% U3O8 over 0.5 metres at 339.6 metres just above the unconformity in the sandstone. This is the best drill result historically at the project representing a new discovery in a newly delineated target area and will be a top-priority target in the upcoming summer drill program.

A total of 5,152 metres of drilling in ten holes was drilled in two phases during the winter of 2024 at the Russell Lake Project. The first phase of drilling consisted of a total of 3,094 metres in six holes, while the second phase of drilling consisted of 2,058 metres of drilling in four holes.

Assays are pending for the second phase of the winter drill program at Russell as well as from the drilling carried out at the Company's adjacent co-flagship Moore Project which consisted of 2,864m.

# Strathmore Plus triples length of mineralized trend at Agate

**TSXV: SUU** 

July 9, 2024

Market Cap	Price as of 07/31/24	52-Week High	52-Week Low	
\$48.17MM	\$0.285	\$0.85	\$0.25	
Location	Location: Shirley Basin, Wyoming, USA			

Strathmore Plus announced it has extended the mineralization from the Phase 1 drilling for the 2024 exploration season at the Agate project in Wyoming. The Company completed 100 exploration holes across the project area, resulting in the extension of the Lower sand's northern trend to 3,700 feet in length.

### Highlights for the drilling along this trend included holes:

- AG-175-24 (7.5 feet of 0.128% eU3O8 from 103.5-110.0 feet)
- AG-200-24 (15 feet of 0.116% eU3O8 from 82.5-97.5 feet).
- AG-162-24 (16 feet of 0.067% eU3O8 from 87.5-103.5 feet)

### Atha Energy exploration update for the Angilak project

**TSXV: SASK** 

July 10, 2024

Market Cap	Price as of 07/31/24	52-Week High	52-Week Low
\$183.38MM	\$0.69	\$1.42	\$0.62
Location: Nunavut, Canada			

Atha Energy announced radioactivity results from six diamond drill holes completed as part of the Company's inaugural 2024 Angilak Exploration Program at its 100%-owned Angilak Project in Nunavut.

### Highlights:

- All six holes successfully expanded the footprint of uranium mineralization at the Main Zone, Eastern Extension, and the J4 & Ray Zones, which represent the historic zone of mineralization at the Lac 50 Deposit.
- The six holes targeted parallel Tuff Horizons that were first identified by Latitude Uranium. At the Main Zone and the Ray Zone, shallow (<150 m depth) high-grade uranium mineralization was intersected within these newly defined Tuff Horizons.
- These shallow, high-grade intersections provide evidence supporting the Company's thesis that the Lac 50 Trend hosts a stacked lens system similar to basement-hosted uranium deposits in the Athabasca Basin, such as Cameco's Eagle Point Mine.
- Drill hole MZ-DD-175 successfully intersected uranium mineralization 80 m along strike to the west of the Main Zone at the Lac 50 Deposit, as well as intersecting four additional parallel Tuff Horizons.
- Drill hole J4R-DD-085 successfully intersected uranium mineralization down-dip from Tuff J4R\_001 in the J4 Zone at the Lac 50 Deposit in addition to intersecting two other parallel Tuff Horizons (Tuff J4R\_002 and Tuff J4R\_003). Highlights include: Intersected Tuff MZ\_004, which returned intermittent radioactivity (representative of uranium mineralization) from ~75 m to ~84.5 m depth with an average 1,685 CPS over 9.5 m and a peak of 21,940 CPS over 0.1 m. Uranium mineralization was also intersected in four additional intervals, including Tuff MZ\_001 between ~366 m to ~375 m depth, where the hole intersected intermittent mineralization averaging 1,736 CPS over 9.0m and a peak of 9,026 CPS over 0.1 m.
- Drill hole J4R-DD-085 successfully intersected uranium mineralization down-dip from Tuff J4R\_001 in the J4 Zone at the Lac 50 Deposit in addition to intersecting two other parallel Tuff Horizons (Tuff J4R\_002 and Tuff J4R\_003). Highlights include: ntersected Tuff J4R\_003, which returned mineralization from 111.5 m to 113 m depth with an average 14,248 CPS over 1.5 m and a peak of 70,823 CPS over 0.1 m. Uranium mineralization was also intersected in two additional intervals, including Tuff J4R\_002 between ~426 m to ~429.5 m depth where the hole intersected intermittent mineralization averaging 4,944 CPS over 3.5 m and a peak of 32,854 CPS over 0.1 m.

# Premier American Uranium Commences Inaugural Exploration Drill Program at its Cyclone ISR Project

**TSXV: PUR** 

July 11, 2024

Market Cap	Price as of 07/31/24	52-Week High	52-Week Low
\$54.33MM	\$1.78	\$3.29	\$1.24
Location: G	Location: Great Divide Basin, Wyoming, USA		

Premier American Uranium announced that it has commenced its inaugural exploration drill program at the wholly-owned Cyclone ISR Uranium Project.

The exploration drill program at Cyclone is designed to systematically investigate the resource potential identified in the NI 43-101 dated June 30, 2023, which outlined a resource exploration target of 7.9 million pounds to 12.6 million pounds of eU3O8 at a grade of approximately 0.06% U3O8.

### Highlights:

- 71 reverse circulation drill holes totalling approximately 49,700 ft. are planned for 2024 and 2025 drill seasons.
- Two priority targets are expected to be tested, including Cyclone Rim Target (North Block) and Osborne Draw Target (East Block), see Figure 2 below.
- At the Cyclone Rim Target, drilling has commenced with one rig scheduled to drill 35 holes to an average depth of approximately 500 ft
- At the Osborne Draw Target, drilling is anticipated for the 2025 season (~July to October) and contemplates approximately 36 drill holes with an average depth of ~800 ft.
- The budget for the program is approximately US\$2.3 million.

# Skyharbour intersects 7.30% U3O8 over 3.0m within 5.0m of 4.61% U3O8 at High-Grade Moore Project

**TSXV: SYH** 

July 11, 2024

Market Cap	Price as of 07/31/24	52-Week High	52-Week Low	
\$66.62MM	\$0.385	\$0.64	\$0.34	
Location	Location: Athabasca Basin, SK, Canada			

Skyhabrour announced assay results from its 2024 winter diamond drilling program at the Moore Uranium Project.

A highlight from this program was from hole ML24-08 which intersected 5.0 metres of 4.61% U3O8 from a relatively shallow downhole depth of 265.5 metres to 270.5 metres including 10.19% U3O8 over 1.0 metre at the Main Maverick Zone. Skyharbour plans to continue advancing Moore through additional drilling in 2024.

Preparation for a fully-funded 2,500 - 3,000 metre summer drill program at Moore focused at the Maverick Zones is underway.

# CanAlaska intersects 9.3 metres of 11.62% eU3O8 on strike at Pike Zone

TSXV: CVV

July 16, 2024

Market Cap	Price as of 07/31/24	52-Week High	52-Week Low
\$99.49MM	\$0.70	\$0.79	\$0.30
Location: Athabasca Basin, SK, Canada			

CanAlaska announced drillhole WMA082-8 has intersected 6.87% eU3O8 over 16.9 metres, including 11.62% eU3O8 over 9.3 metres at the Pike Zone on the West McArthur Joint Venture project.

WMA082-8 was the second drillhole completed at the Pike Zone during the summer program and represents the first step-out drilling to the east. The focus for the ongoing summer drilling program is continued delineation and expansion of the ultra high-grade Pike Zone uranium discovery at the unconformity and within the upper basement.

# Strathmore Plus one mile step-out at Agate intercepts favourable grades and thickness

**TSXV: SUU** 

July 16, 2024

Market Cap	Price as of 07/31/24	52-Week High	52-Week Low	
\$48.17MM	\$0.285	\$0.85	\$0.25	
Location	Location: Shirley Basin, Wyoming, USA			

Strathmore Plus announced a new discovery of uranium in the Middle sand, one mile south of the company's expanding northern trend. All previous drilling encountered uranium mineralization only in the Lower sand.

### Results include:

- AG-135-24: 16.5 ft at 0.035% U3O8 from 16 ft;
- AG-137-24: 10.5 ft at 0.032% eU3O8 from 17.5 ft;
- AG-138-24: 4 ft at 0.062% eU3O8 from 36.5 ft;
- AG-143-24: 14 ft at 0.046% eU3O8 from 30.5 ft:
- AG-147-24: 15.5 ft at 0.051% eU3O8 from 29 ft

# Baselode discovers new zone of radioactivity northeast of ACKIO

TSXV: FIND

July 17, 2024

Market Cap	Price as of 07/31/24	52-Week High	52-Week Low
\$22.62MM	\$0.19	\$0.61	\$0.16
Location: Athabasca Basin, SK, Canada			

Baselode announced Drill holes HK24-009 and HK24-010 were collared 6 km northeast of ACKIO.

HK24-009 intersected 130 m of structurally-controlled massive hydrothermal alteration including alternating hematite and white clay within orthogneiss starting immediately at the top of bedrock. Gamma probe radioactivity averaged 20 cps" within the altered rocks, 34 cps and 69 cps within two different fresh rock types, including a small zone of anomalous radioactivity measuring 177 cps over 4.3 m.

HK24-010 intersected over 230 m of structurally-controlled massive hydrothermal alteration similar to HK24-009. Gamma probe radioactivity averaged 23 cps within the altered rocks down to 200.8 m, followed by an average of 275 cps over 33.7 m, including 473 cps over 6.8 m, associated with structurally-controlled hydrothermal hematite and minor redox alteration hosted within the basal 2.5 m of metasedimentary rocks and pegmatite for the remainder. The fresh rocks at the end of the drill hole averaged 60 cps.

# Standard Uranium discovers new visible mineralization at surface at Sun Dog Project

**TSXV: STND** 

July 18, 2024

Market Cap	Price as of 07/31/24	52-Week High	52-Week Low		
\$4.84MM \$0.125 \$0.45 \$0.085					
Location: Athabasca Basin, SK, Canada					

Standard Uranium announced new prospecting results and drill target areas at its Sun Dog Uranium Project.

Multiple prospective drill targets have been prioritized following prospecting of conductive (graphitic) rock trends identified from the recent VTEM<sup>TM</sup> Plus airborne survey. Recent prospecting has outlined new and historical uranium mineralization at surface with radioactivity readings up to 22,300 counts per second\* ("cps") within and immediately adjacent to graphitic pelite that has never been drill tested.

Drilling is expected to commence on July 21st with the program comprising approximately 1,000 to 1,200 metres within five (5) to seven (7) drill holes. The program will be results-driven with modification made based on ongoing results and interpretations.

The Project is currently under a three-year earn-in option agreement (the "Option") with Aero Energy Ltd. ("Aero") (TSX-V: AERO) that was executed on October 20, 2023. The program will be funded by Aero and will be operated by the Company.

# IsoEnergy announces strategic sale of its Argentinian portfolio

TSX: ISO

July 22, 2024

Market Cap	Price as of 07/31/24	52-Week High	52-Week Low		
\$636.29MM	\$3.60 \$5.40 \$2.52				
Location: Mendoza, Argentina					

IsoEnergy announced that it has completed the sale to Jaguar Uranium Corp. of 100% of the issued and outstanding shares of a wholly-owned subsidiary of IsoEnergy, which holds, indirectly, a 100% interest in the Laguna Salada Project located in Chubut and the Huemul Project located in Mendoza. Jaguar is an arm's length privately held company focused on the uranium sector with strong operating experience in Latin America and intends to pursue a listing on a recognized stock exchange in North America (the "Listing") in the coming months.

The transaction is valued at US\$10 million of Class A common shares of Jaguar; a 2% NSR on all production from the Laguna Salada Project with Jaguar having the right to buy back 1% of the royalty for a period of 7 years at a price of US\$2.5 million and an option to acquire 1% NSR royalty payable on all production from the remainder of Huemul project.

# F3 and SKRR commence drilling on Clearwater West Property

**TSXV: AL** 

July 22, 2024

Market Cap	Price as of 07/31/24	52-Week High	52-Week Low		
\$157.44MM	\$0.35 \$0.54 \$0.31				
Location: Athabasca Basin, SK, Canada					

F3 Uranium announced that summer drilling has commenced to test conductors on the Clearwater West property.

SKRR Exploration Inc. (TSXV: SKRR) has an option to acquire up to a 70% interest in the Clearwater West Property by making cash payments and issuing shares to F3 and funding exploration work, with F3 serving as the operator during the earn-in period.

# Standard Uranium begins drill program at Sun Dog Project

**TSXV: STND** 

July 25, 2024

Market Cap	Price as of 07/31/24	52-Week High	52-Week Low		
\$4.84MM \$0.125 \$0.45 \$0.085					
Location: Athabasca Basin, SK, Canada					

Standard Uranium announced drilling activities have commenced at Sun Dog Project. Drilling activities began on July 23rd, 2024.

Approximately 1,000-1,200 metres are planned across 5-7 drill holes targeting shallow high-grade basement-hosted uranium mineralization, beginning with the Wishbone target area.

Aero Energy will be funding 100% of the program to meet the year-one expenditure requirements under the Option Agreement.

### Premier American Uranium Outlines Multiple Targets for Expansion Drilling at the Cebolleta Project

**TSXV: PUR** 

July 26, 2024

Market Cap	Price as of 07/31/24	52-Week High	52-Week Low		
\$54.33MM \$1.78 \$3.29 \$1.24					
Location: Grants Mineral Belt, New Mexico, USA					

Premier American Uranium outlined targets as part of its exploration growth plans at the Company's flagship Cebolleta Project.

The Company has identified several target areas at Cebolleta, including:

- Untested areas with known mineralized zones, but not yet comprehensively drilled.
- Mineralized zones within the Jackpile sandstone which remain open-ended and trend beyond the limits of the existing drilling grid, providing potential for expansion of known deposits.
- Mineralization at the Piedra Lumbre prospect, hosted in the Westwater Canyon Member of the Morrison Formation, which is the principal host for the prolific uranium deposits of the Grants Mineral Belt.

# Cosa Resources Enters Agreement to Expand its 100% Owned Orbit Uranium Project

TSXV: COSA

July 29, 2024

Market Cap	Price as of 07/31/24	52-Week High	52-Week Low			
\$12.66MM	\$0.28 \$0.66 \$0.24					
Location: Athabasca Basin, SK, Canada						

Cosa announced it has entered into an asset purchase agreement with Skyharbour of two mineral claims totalling 6,049 hectares to be acquired, doubling the footprint of the Orbit uranium project (the "Orbit Project") to 12,718 hectares.

Pursuant to the Purchase Agreement, Cosa has agreed to acquire a 100% unencumbered ownership of two mineral claims from the Vendor in exchange for 250,000 common shares of the Company. The Consideration Shares will be subject to a four-month hold period pursuant to applicable Canadian securities laws, after which 50% of the Consideration Shares will become free trading. The Vendor has agreed to voluntary resale restrictions whereby the balance of 50% of the Consideration Shares will become free trading six months after closing. The Acquisition is subject to standard closing conditions, including the approval of the TSX Venture Exchange.

# F3 hits 2.5m of 18.6% U3O8 within 3.2% over 15.0m at JR Zone

**TSXV: FUU** 

July 30, 2024

Market Cap	Price as of 07/31/24	52-Week High	52-Week Low		
\$157.44MM \$0.35 \$0.54 \$0.31					
Location: Athabasca Basin, SK, Canada					

F3 announced final assay results from the winter 2024 drill program, including PLN24-137 which was cored in the JR Zone and which returned 15.0m of 3.2% U3O8, including a high grade 2.5m interval averaging 18.6% U3O8, further including the ultra-high grade core with 1.5m of 30.3% U3O8.

### Winter 2024 JR Zone Assay Highlight:

PLN24-137 (line 040S):

- 15.0m @ 3.2% U3O8 (202.5m to 217.5m), including:
- 2.5m @ 18.6% U3O8 (214.0 to 216.5m), further including:
- 1.5m @ 30.3% U3O8 (214.5 to 216.0m)

### Summer 2024 Exploration Geochemistry Highlights:

PLN24-152 (line 2850S) A1 Exploration, south of Harrison Fault:

- 2.0m @216 ppm U, 0.024% U3O8 (351.0m to 353.0m), including
- 0.5m@ 409 ppm U, 0.045% U308 (352.0m to 352.5m), and
- 7.0m @ 107 ppm U, 0.014% U3O8 (434.5m to 441.5m), including
- 0.5m @ 412 ppm U, 0.051% U3O8 (440.5m to 441.0m)

### **WORLD NUCLEAR POWER REACTORS**

Source: World Nuclear Association

As of July 29, 2024	Operable	Under Construction	Planned	Proposed	Tonnes U Required
Global Reactor Count	439	64	88	344	(7.547
World GWe	395,388	71,397	84,942	365,050	67,517

### TOP GLOBAL NEWS FOR THE MONTH

### July 16, 2024: Experts estimate central Jordan holds 41,000 tons of Yellowcake uranium

Experts estimate that central Jordan holds approximately 41,000 tons of yellowcake uranium. Read more here.

### July 17, 2024: Paladin Energy aims to enter big three producers with T.FCU takeover

The Australian uranium producer's output would be third globally, behind Kazatomprom and Cameco Corp. Read more here.

### July 19, 2024: Centrus Energy secures partial waiver for Russian LEU imports

Centrus Energy (NYSE:LEU) Corp. (NYSE American:LEU), a company specializing in the mining and quarrying of nonmetallic minerals, has received a partial waiver from the U.S. Department of Energy (DOE), according to a recent 8-K filing. Read more here.

### July 23, 2024: Uranium Case Strengthens

Uranium miners fell significantly in June, though they gained some of this back in the first half of July and are ultimately still outperforming the commodity year-to-date. Read more here.

### July 25, 2024: Palisades nuclear plant could restart in August 2025

Palisades, likely to become the U.S.' first shut-down nuclear power plant to be recommissioned, is on track to restart in August 2025, according to an update from the top U.S. nuclear regulatory official. Read more here.

### July 26, 2024 Jabiluka uranium mine to close after Australia rejects bid from Rio Tinto unit

Energy Resources of Australia said on Friday the Northern Territory government has rejected its request to renew the uranium mining lease for the Jabiluka deposit. Read more here.

### July 28, 2024: Orano gives update on Niger Situation

Orano's income has been affected by the situation in Niger, with logistical issues continuing to cause blockages to uranium sales. Read more here.

### July 28, 2024: Construction starts on several projects at nuclear power plants, accelerating China's clean-energy development

Construction or upgrading began recently on several projects at nuclear plants in China, a significant development in the country's nuclear power and clean energy landscape. Read more here.

### July 30, 2024: PH must diversify nuke energy tech to meet 1,200 MW goal by 2032

As the country races towards its target of generating 1,200 megawatts of nuclear energy by 2032, executives from Manila Electric Company (Meralco) raised the urgent need to diversify technology beyond micro modular reactors (MMRs) to hit its energy goals. Read more here.

### July 30, 2024: New nuclear reactors in less than six years each

The head of French energy utility EDF used his presentation of the latest financial results last Friday (July 26) to update the company's nuclear ambitions. Read more here.

## Purepoint Uranium Video Series TSXV: PTU | OTCQB: PTUUF

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# Does Uranium Price Affect All Juniors the Same Way?

Investing in Uranium: Opportunities and Considerations\*
The uranium market presents a unique investment opportunity as the world increasingly turns to nuclear power as a clean energy solution. However, navigating this sector requires understanding its complexities and the different types of companies involved.

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## Purepoint Outlines 2024 uranium exploration activities

In April 2024, Chris Frostad, President and CEO of Purepoint Uranium, outlined a schedule of exploration activities and announcements for the next six months.

Click on image below or here to view full video.



Market Cap	Price as of 07/31/24	52-Week High	52-Week Low		
\$17.53MM	\$0.035 \$0.075 \$0.025				
Location: Athabasca Basin, SK, Canada					

## Turnor Lake Drill Program Update - May 2024

Purepoint Uranium announced the initiation of a comprehensive drill program at the 100%-owned Turnor Lake Project, specifically targeting the prolific La Rocque Structural Corridor, a geologically significant feature in the region, known for its rich uranium mineralization.

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# Uranium Market Tightens: Supply Crunch & Geopolitics Consolidation Signal Upside

The uranium market is experiencing a significant shift, presenting potentially lucrative opportunities for investors. Industry experts point to a growing supply-demand imbalance that could drive uranium prices higher in the coming years.

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