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NEWS

US HOUSE PASSES BILL BANNING URANIUM IMPORTS FROM RUSSIA

Timothy Gardner, Reuters |reuters.com Dec 11, 2023

WASHINGTON, Dec 11 (Reuters) - The U.S. House of Representatives on Monday passed a ban on imports of Russian uranium as lawmakers seek to add pressure on Moscow for its war on Ukraine, though the measure has waivers in case of supply concerns for domestic reactors.

The bill must pass the Senate and be signed by President Joe Biden before becoming law. It is uncertain whether there will be enough time in the Senate schedule for it to be voted on this year.

The bill, passed by voice vote in the House after the chamber suspended usual voting rules on the measure, would ban the imports 90 days after enactment, subject to the waivers.

The House bill contains waivers allowing the import of low-enriched uranium from Russia if the U.S. energy secretary determines there is no alternative source available for operation of a nuclear reactor or a U.S. nuclear energy company, or if the shipments are in the national interest.

"The risks of continuing this dependence on Russia for our nuclear fuels are simply too great," said Republican Representative Cathy McMorris Rodgers before the vote. "It's weakening America's nuclear fuel infrastructure, which has declined significantly because of reliance on these cheap fuels."

The United States banned imports of Russia oil after the invasion of Ukraine last year and imposed a price cap with other Western countries on sea-borne exports of its crude and oil products, but it has not banned imports of its uranium.

U.S. nuclear power plants imported about 12% of their uranium from Russia in 2022, compared to 27% from Canada and 25% from Kazakhstan, according to the U.S. Energy Information Administration. The United States was the source of about 5% of uranium used domestically that year, the EIA said.

Allowed imports of Russian uranium under the waiver would be gradually reduced to 459 metric tons in 2027 from about 476.5 tons in 2024.

NEWS

NEW BRUNSWICK RELEASES ENERGY STRATEGY WITH SMR FOCUS

World Nuclear News | world-nuclear-news.org December 15, 2023

The strategy outlining how the province aims to transition to clean energy calls for the addition of 600 MWe of capacity at the Point Lepreau Nuclear Generation Station by 2035, doubling New Brunswick's current nuclear capacity.



A vision of an ARC-100 SMR plant (Image: ARC)

<u>Powering our Economy and the World with Clean Energy – Our Path Forward to 2035</u> focuses on affordability, energy security and reliability, regulatory reform and economic growth. As well as SMRs, it calls for an almost five-fold increase in wind and solar capacity, with increased roles for hydrogen, renewable natural gas, and biofuels - traditional natural gas serving as a transition fuel both locally and globally. Transmission upgrades and enhanced connectivity within Atlantic Canada will play an increasingly important role in balancing the grid, while adding electric vehicle charging stations and increasing use of biofuels and hydrogen will transform the transport sector.

NEWS

The roadmap included in the report sees the first 150 MWe of SMR capacity coming online in 2030-2031, with another 450 MWe starting up in 2035. As well as installing new SMR capacity, the strategy also outlines an initiative to increase the operating efficiency of the existing Point Lepreau nuclear generating satation, with the government saying it will work with utility NB Power "to enable the establishment of a partnership with another nuclear operator to improve performance, lower operational risk and lower cost".

New Brunswick Premier Blaine Higgs said the strategy balances addressing climate change with the province's growing energy needs and demands. "We have a generational opportunity in front of us, to change the way we use energy to live and work, that will lead to a cleaner environment, more economic growth and, most importantly, an affordable and secure energy supply for all New Brunswickers" he said.

"Climate change and the need to move away from greenhouse gas-emitting fuels are creating a global energy transition," the province's Natural Resources and Energy Development Minister Mike Holland said. "Our actions will collectively reduce our greenhouse gas emissions by nearly half by 2035, putting us well on our way to achieving a net-zero economy and creating new economic opportunities and prosperity for our province."

NB Power, operator of the existing 600 MWe Candu plant at Point Lepreau, earlier this year published its own strategic plan highlighting the need to phase out coal by 2030 and achieve netzero electricity supply by 2035. The utility, a Crown Corporation owned by the province, currently generates electricity from nuclear, hydro, coal, oil and diesel powered stations.

In July, NB Power, in partnership with SMR developer ARC Clean Technology Canada Inc, submitted an environmental impact assessment registration document and an application for a site preparation licence for an SMR at Point Lepreau. The deployment of ARC Clean Technology Canada Inc's ARC-100 sodium-cooled fast reactor in New Brunswick and is part of a joint strategic plan on SMR development and deployment released by the governments of Ontario, Saskatchewan, New Brunswick and Alberta in 2022.

Researched and written by World Nuclear News

NEWS

ORANO SELECTED BY ONTARIO POWER GENERATION TO SUPPLY ENRICHED URANIUM

Orano | orano.group December 8, 2023

During the World Nuclear Exhibition (WNE), an international event dedicated to the civil nuclear industry, the Orano Group announced partnership with Ontario Power Generation (OPG), a Canadian electric utility and nuclear power plant operator, for the supply of enriched uranium.

Under this arrangement, Orano will supply part of the enriched uranium to power the BWRX-300 SMR1 reactor developed by GE Hitachi. With a capacity of 300 MWe, this is the first SMR reactor project to be developed in Canada, and will be operated by OPG at the Darlington nuclear power plant, located 70 km east of Toronto, Canada.

This is Orano's first contract to supply enriched uranium for an SMR development project.

Nicolas Maes, Chief Executive Officer of Orano, commented: "Orano is proud to be able to support OPG and the development of its nuclear project in Darlington. We applaud OPG's commitment to deploy a breakthrough technology that will contribute to meeting Canada's climate goals. The development of SMR technologies is key to the production of low-carbon electricity, which is essential in the fight against global warming".

Orano produces enriched uranium for its French and foreign customers for the fabrication of fuel for nuclear power plants. With its Tricastin industrial platform, the Group holds 30% of the West's enriched uranium production capacity, which in terms of generating output corresponds to low-carbon electricity for some 90 million households - the equivalent of France, Germany and the UK put together.

Orano's teams are working on an industrial project to increase enrichment capacity at the Tricastin site by 30%, so as to contribute to its customers' future needs in terms of security of supply.

NEWS

ATHA ANNOUNCES THREE-WAY MERGER WITH LATITUDE, 92 ENERGY TO BOLSTER CANADIAN URANIUM PORTFOLIO

Glacier Media Group| mining.com December 7, 2023

ATHA Energy (CSE: SASK) sealed two separate all-stock deals to acquire Latitude Uranium (CSE: LUR) and 92 Energy (ASX: 92E) to create what it says will be a leading Canadian uranium exploration company.

ATHA is holder of the largest cumulative exploration package in each of the Athabasca and Thelon basins, two of the world's most prominent regions for uranium discoveries, with 6.1 million total acres along with a 10% carried interest portfolio of claims in the Athabasca operated by NexGen Energy (TSX: NXE) and Iso Energy (TSXV: ISO).

Exploration-stage Latitude is focused on the Angilak project in Nunavut and the CMB project in Newfoundland and Labrador. Together, the Angilak and CMB projects host significant historical resources (57 million lb. U3O8) and are undergoing active district-scale exploration programs.

92 Energy has nine exploration projects all located within the Athabasca basin region, including the Gemini discovery made in September 2021. The Gemini project is 27 km southeast of the McArthur River uranium mine and 60 km northeast of the Key Lake uranium mill.

"We are thrilled for ATHA to have such an incredible opportunity to create Canada's premier exploration company during a period where the world's increasing adoption of nuclear energy is calling for new supplies of uranium," ATHA chief executive Troy Boisjoli said in a news release.

The deal to acquire Latitude will see ATHA issue 0.2769 of a common stock per Latitude share acquired. This consideration gives the Latitude shares an implied value of C\$0.28 each, representing a 68% premium to its most recent closing price.

Under the 92E arrangement, ATHA will issue 0.5834 of a common stock for each 92E share, for an implied consideration of C\$0.58 per share and a 78% premium. Upon completion, 92E's listing in Australia will be removed.

The resulting Canadian issuer is expected have an implied market value of approximately C\$267 million, with existing shareholders of ATHA, Latitude and 92E owning approximately 49.25%, 25.38% and 25.37% of the company respectively.

"This merger helps realize the true value of 92E assets, while combining three excellent teams that have the resources to pursue uranium exploration at an unprecedented scale," 92 Energy CEO Siobahn Lancaster added.

NEWS

The combined company, according to Latitude's CEO John Jentz, will be "fully funded with C\$55 million in cash and boasts a suite of highly complementary uranium assets across the exploration spectrum."

Concurrent with the merger, ATHA is also undertaking a private placement to raise proceeds of roughly C\$14.05 million that will be used to advance the exploration and development of its portfolio of uranium assets.

Shares of ATHA Energy gained 6.5% by market close Thursday for a market capitalization of C\$125.1 million. Meanwhile, shares of Latitude closed 36.4% higher with a C\$45.9 million market capitalization. 92E shares fell 5.2% with market capitalization of A\$38.3 million at the end of the Australia's trading session.





F3 Uranium Corp announces initial scintillometer results from the last eleven drill holes of the fall drill program on the **Patterson Lake North Property**

Highlights include:

- PLN23-110 (line 015S): 11.5m interval with mineralization from 216.5m - 228.0m, including 3.0m mineralization from 216.5m - 219.5m, and 4.0m mineralization from 224.0m - 228.0m, including 1.50m continuous off-scale radioactivity (> 65,535 cps) between 226.00m and 227.50m

- PLN23-112 (line 060S): 11.5m mineralization from 229.0m - 240.5m, including 1.35m composite off-scale radioactivity (> 65,535 cps) between 231.80 and 240.00m

GOLDMINING

GoldMining Corp announces plans for advancing the **Rea** uranium project (75%-owned GoldMining, 25%-owned **Orano Canada Inc**) in Western Athabasca Basin, Alberta. <u>Highlights include:</u>

- the Company acquired the **Rea Project** as part of its acquisition of **Brazilian Gold Corporation** ("BGC") in 2013 and prior to many of the major discoveries made in Western Athabasca basin such as the **Triple R and Arrow deposits**

- the Project is located in an underexplored area that has seen renewed exploration activity as a result of recent near surface, basement hosted, high-grade discoveries in the nearby **Patterson Lake area**. The Project contains two prominent uranium targets for follow-up exploration.

- the **Rea Project** is located 175 km north-northwest of Fort McMurray, Alberta in one of the largest landholdings in the Western Athabasca Basin, a region that has experienced increased exploration activity in recent years.

- the **Rea Project** surrounds **Orano's Maybelle River** project that hosts shallow (<200 m) uranium mineralization at the **Dragon Lake deposit**. **Dragon Lake** occurs within the north-northwest striking **Maybelle River Shear Zone ("MRSZ"),** which extends an additional 11 km north wards across the GoldMining's **Rea Project claims**

- High-grade uranium discoveries by **NexGen** and **Fission** are located along a regional shear zone in the **Patterson Lake** area highlights the potential for large shear zones, such as the **MRSZ** on the **Rea Project**, to host multiple deposits



Stallion Uranium Corp announces crews have mobilized to conduct a ground-based time-domain electromagnetic (TDEM) geophysical survey over the high priority **Appaloosa Target** on its 100% owned **Coffer Uranium Project.** Stallion also announces it has received the necessary permits from the Saskatchewan Government to conduct ground-based geophysics and diamond drilling exploration work on its 100% owned **Gunter Lake Project.**

Highlights include:

- the Geophysical crew are mobilizing to the **Coffer Project** for the initiation of a Ground TDEM survey.

- the detailed ground EM survey will utilize SQUID (Superconducting Quantum Interference Device) technology

- the survey is designed to further define conductors at depth and with high resolution over the target area

- the survey area will focus on the **Appaloosa Target** of the **Coffer Project** in preparation for the Company's maiden drill program

- the company is planning for a targeted ground geophysics survey to commence in H1/2024 at **Gunter Lake**

- permitted activities include access trail construction, temporary camp establishment, geophysical surveying, and diamond drilling

- permits are valid until Dec 6, 2026, allowing for multiple seasons of geophysical surveying and drill testing

Eastern Athabasca (EA)



92 Energy Ltd announces significant milestones achieved in proposal to create leading uranium explorer

Highlights include:

- Successful **ATHA** raising and signing of voter support agreements means two more key conditions precedent to the three-way merger have been met

- ATHA Energy completes successful C\$23.5m equity raising at premium issue pricing by utilising the Canadian flow-through mechanism

- Completion of the raising was a key condition precedent to the Scheme of Arrangement under which **92 Energy** will merge with **ATHA** and **Latitude Uranium**

- The ATHA raising means the combined group will have total pro forma cash of C\$65M

- The Directors and executive officers of **ATHA**, together with Atha's founding shareholders, representing a total interest in **ATHA of ~32%**, have agreed to vote in favour of the merger at the **ATHA** Shareholder Meeting

- This signing of the Voter Support Agreements means another key condition precedent to the Scheme of Arrangement has been met

- The **92 Energy Scheme Booklet**, including the Independent **Expert's Report**, is expected to be released in **mid-February**

- The merger will create a leading Canada-focused uranium exploration company with multi-asset exposure across Canada's top three uranium jurisdictions

- The **Merged Group** will have a significant historical resource and the largest exploration portfolio in some of the highest-grade uranium districts in the world

- The **Merged Group** will also have a significant cash balance to fund aggressive exploration programs across the combined portfolio



ATHA Energy Corp announces it has: (i) entered into a definitive arrangement agreement (the "Latitude Arrangement Agreement") with **Latitude Uranium Inc.** pursuant to which ATHA proposes to acquire all of the issued and outstanding common shares of Latitude by way of a court-approved plan of arrangement under the Business Corporations Act; and (ii) entered into a binding scheme implementation deed with **92 Energy Limited** pursuant to which ATHA proposes to acquire all of the issued and outstanding scheme function deed with **92 Energy Limited** pursuant to which ATHA proposes to acquire all of the issued and outstanding fully paid ordinary shares of **92E** by way of a scheme of arrangement pursuant to Part 5.1 of the Australian Corporations Act 2001 Highlights include:

the combined company is expected to provide shareholders with exposure to 7.1 million acres of exploration acreage spread across Canada's top three uranium jurisdictions, representing the largest exploration portfolios in some of the highest-grade uranium districts in the world
 significantly larger market capitalization of the combined company is expected to improve liquidity and attract increased institutional investor interest, as demonstrated by IsoEnergy and Mega Uranium's support for the Transactions as a lead investor in the Concurrent Financing

- the Company will hold two projects with significant expansion potential with historical mineral resource estimates of: **2.8 million tons at 0.69% U308** containing **43.3 million lbs of U308** Inferred at the **Angilak Deposit** in **Nunavut**; and **14.7 million tons at 0.03% U308** containing **5.2 million lbs of U308** Indicated and **28.3 million tons** at **0.03% U308** containing **4.4 million lbs of U308** Inferred at **Moran Lake** and **5.1 million tons at 0.04% U308** containing **4.9 million lbs of U308** Inferred at **Anna Lake**, both in the **Central Mineral Belt ("CMB") of Labrador**

- the **Gemini Discovery** in the Athabasca Basin is a high-grade, basement hosted discovery along a mineralized trend with tremendous potential for additional discovery along an underexplored corridor

- the planned 2024 exploration program is expected to include: post-discovery corridor expansion geophysics and drilling, greenfield exploration programs, and results from **NexGen Energy's** summer 2023 drilling program on areas including **ATHA's 10%** carried interest, which constitutes **NexGen Energy's** largest exploration program since the discovery of the **Arrow Deposit**

- with no debt and a forecast cash balance of over C\$55 million on completion of the Transactions and assuming completion of best efforts Concurrent Financing, the Company's exploration activities are expected to be fully funded well into 2025

- the amalgamated board and management have decades of experience, with the demonstrated track record in all facets of uranium exploration, development operations, and capital formation needed to drive growth in uranium resource and build shareholder value



Baselode Energy Corp announces assays from 6 exploration drill holes outside of the ACKIO uranium prospect from the 7,512 m diamond drilling program completed on the Hook project. Baselode also announces that they have signed an Exploration Agreement with the Athabasca Denesułiné First Nations of Hatchet Lake, Black Lake, Fond du Lac and the Northern Hamlet of Stony Rapids, and the Northern Settlements of Uranium City, Wollaston Lake and Camsell Portage to strengthen their relationship

Highlights include:

- 4 of 6 exploration drill holes intersected elevated uranium
- Mineralization remains open in all directions
- Baselode's 2024 Drill Programs to be announced soon

- With substantial land holdings spanning approximately **264,172 hectares (652,783 acres)**, Baselode has uranium exploration targets in Saskatchewan's Athabasca Basin and the traditional lands of **YNLR First Nations in Treaty 8 and Treaty 10 Territories** and is committed to building a sustainable future for their company and the communities near which they explore



Basin Energy Ltd. provides an update on preparations for its Phase two drilling program at Geikie Uranium Project scheduled to start in Q1 2024

Highlights include:

- 2,000 metres planned for a minimum of 8 drill holes

- high priority shallow structural targets with gravity anomalies identified

- Phase one drilling successfully identified active uranium system, including **GKI-002** which intersected **0.27% U308**

- multiple tenders received for key contractor roles, allowing mobilisation to commence in early February

- positive uranium market sentiment continues to build, with U3O8 SPOT price exceeding US\$85/Lb



Cosa Resources Corp announces that is has acquired the **Aurora Project** <u>Highlights include:</u>

- over **16,800 hectares** added to Cosa's 100% owned exploration portfolio with no encumbrances.

- Aurora covers 17 kilometres of the southeastern rim of the Athabasca Basin between Key Lake and the GMZ uranium discovery

- historical drilling logs report several, metre scale zones of intense hydrothermal alteration were intersected in multiple areas on the Property



IsoEnergy Ltd announces the successful completion of the previously announced arrangement whereby IsoEnergy has acquired all of the issued and outstanding common shares of **Consolidated Uranium**

Highlights include:

- Arrangement results in IsoEnergy acquiring 100% of the **CUR Shares** not already held by IsoEnergy or its affiliates and **Consolidated Uranium** becoming a wholly owned subsidiary of IsoEnergy



Power Metal Resources plc announces key developments to its currently 100% owned uranium business, which covers a combined 1,012 km2 across 17 properties in and around the Athabasca Basin

Highlights include:

- **Clearwater:** The recent UAV magnetic geophysics survey, which was focussed on the northeastern portion of the **Clearwater project**, has identified the presence of multiple 1st and 2nd order magnetic lineament structures which are considered by the Company to be prospective for structurally related vein-type uranium mineralisation as typified in the Beaverlodge district deposits of northern Saskatchewan ("Beaverlodge Type" mineralisation)

- The survey significantly expanded the size of a previously identified target (the **'Toots Lake Tar-get'**) by approximately **800 m** as well as identifying a brand-new target area now termed the **'Nesbitt Fault Target'**.

- **Cook Lake:** This UAV survey represents the first magnetic survey ever completed over the **Cook Lake project** and successfully delineated two priority target areas which are associated with newly identified magnetic structural lineaments which are considered by the Company to be coincident with elevated Uranium (U)-in-lake sediment results, as well as historical radiometric anomalies



Skyharbour Resources Ltd announces that is has acquired by staking two new prospective uranium exploration claims in Northern Saskatchewan

Highlights include:

- the **Bolt Project** consists of two contiguous claims 100% owned by Skyharbour Resources Ltd. totalling **4726.35 HA**

- located approximately 7 km west of the Highway 914 and about 32 km southwest of Cameco's **Key Lake Operation**

- the **Bolt Project** lies approximately 15 km from the southern rim of the Athabasca Basin, and is within the **Eastern Mudjatik Domain** of the **Hearne Craton**

Standard Uranium Ltd announces it has signed a definitive option agreement with Mamba Exploration Limited an arms-length company listed on the Australian Securities Exchange <u>Highlights include:</u>

pursuant to the Option Agreement, the Optionee has been granted an option to earn a 75% interest over three years in the 7,302-hectare Canary Project located in the eastern Athabasca Basin
the Company's Canary project is situated in the Mudjatik geological domain where several recent discoveries have been made, including IsoEnergy's Hurricane deposit 11 km directly to the south, and is significantly underexplored relative to adjacent magnetic low/electromagnetic ('EM') conductor corridor



Arya Resources Inc announces the start of a drill program on its **Dunlop Nickel-Copper** Project <u>Highlights include:</u>

- drill crews are being mobilized and the drilling to start on or about December 06, 2023

- the drill program is to test **Nickel-Copper targets** identified by the company's technical team which were identified with the help of industry specific software(s)

- the project is accessible via a provincial highway and powerline runs near the project site



Eagle Plains Resources Ltd reports results from the 2023 exploration program at its 100% owned, 2741 HA Cook gold project

Highlights include:

- located 92km Northeast of La Ronge, northeastern Saskatchewan

- 2023: Visible gold identified at the Cook showing with grab samples returning up to 67.7g/t Au and 0.19% Pb

- **1988:** Mapping and chip/channel sampling of mineralized veins at the **Cook** showing returned **1m** @ **74** g/t (2.612 oz/ton)

- 1988: Discovery and sampling at the PA showing (SMDI 2301) returned grab sample up to 4.5 g/t Au (0.161oz/ton) associated with significant molybdenite mineralization

- favourable geology-rocks which host the **Cook** and **PA showings** trend to the Northeast and remain unexplored

- property has not been drilled, known mineralization remains open at depth

- potential for discovery of extensions of existing mineralization and other discrete mineralization elsewhere on the property

SEARCHLIGHT RESOURCES

Searchlight Resources Inc announces the completion of high-resolution aeromagnetic and radiometric surveys on the **Duddridge Lake** and **Daly Lake** projects Highlights include:

- high-resolution aeromagnetic and radiometric surveys completed
- 1,317.0-line km of aeromagnetic and radiometric at Daly Lake
- 820.5-line km of aeromagnetic and radiometric at Duddridge Lake



SKRR Exploration Inc announces it has entered into a letter of intent with **X1 Entertainment Group Inc.** whereby **SKRR** and **X1** will negotiate and settle the terms of a definitive acquisition agreement for **X1** to acquire 100% interest in SKRR's wholly-owned **Manson Bay gold project** <u>Highlights include:</u>

- the **Manson Bay Project** is located in the **Trans Hudson Corridor** in east-central Saskatchewan, approximately 40km northwest of the historic mining center of Flin Flon, on the Manitoba border - the **Manson Bay Project** consists of thirteen contiguous mineral claims totaling **4,293.213 HA**





ACME Lithium Inc announces that it will not proceed with its option to acquire 100% interest in 13 mineral claims at **Bailey Lake** in the Northeastern region of Saskatchewan <u>Highlights include:</u>

Highlights Include:

- will not proceed due to ACME's focus on its Nevada projects, reallocation of capital and the current state of market conditions

- ACME will also relinquish its ownership interest in five adjacent mineral claims, as they fall within an area of mutual interest under the option agreement



Angold Resources Ltd. Announces that it has entered into a definitive share purchase agreement dated December 21, 2023, to acquire 1443904 B.C. Ltd. ("NumberCo"). NumberCo holds options to acquire up to 70% of the Murmac Property and Strike Property, and 100% of the Sun Dog Property. Additionally, the Company announces that it intends to change its name to Aero Energy Limited

Highlights include:

- the Optioned Properties, covering a total area of **39,381 hectares**, are located along the northwestern margin of the Athabasca Basin and encompass the vast majority of target horizons (electromagnetic or "EM" conductors) in the Uranium City area for high-grade uranium mineralization associated with the Athabasca Basin unconformity

- the Optioned Properties are all located in proximity to **Angold's** existing uranium exploration properties near Uranium City, Saskatchewan, creating a leading land position totalling **101,108 hec-tares** in the prolific **Beaverlodge mining district**



ATHA Energy Corp announces it has: (i) entered into a definitive arrangement agreement (the "Latitude Arrangement Agreement") with **Latitude Uranium Inc.** pursuant to which ATHA proposes to acquire all of the issued and outstanding common shares of Latitude by way of a court-approved plan of arrangement under the Business Corporations Act; and (ii) entered into a binding scheme implementation deed with **92 Energy Limited** pursuant to which ATHA proposes to acquire all of the issued and outstanding scheme function deed with **92 Energy Limited** pursuant to which ATHA proposes to acquire all of the issued and outstanding fully paid ordinary shares of **92E** by way of a scheme of arrangement pursuant to Part 5.1 of the Australian Corporations Act 2001 Highlights include:

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- the amalgamated board and management have decades of experience, with the demonstrated track record in all facets of uranium exploration, development operations, and capital formation needed to drive growth in uranium resource and build shareholder value



Eagle Plains Resources Ltd. reports that the recently released eastern **Wollaston Domain** electromagnetic and magnetic high resolution geophysical survey, flown by the Government of Saskatchewan, covered the entirety of **Eagle Plains' George Lake critical metals project**. Eagle Plains also announces that it has executed six individual option agreements with **Xcite Resources Inc** a BC corporation <u>Highlights include:</u>

- the 200m line spaced survey was carried out by Geotech Canada Inc. utilizing Geotech's VTEM Max Time-Domain Electromagnetic (TDEM) system

- results from the survey indicate a strong southwest-northeast trending EM conductor that crosses the entire property

- entered into option agreements with **Xcite Resources** Inc whereby **Xcite** may earn up to an 80% interest in six individual uranium projects totalling **5905 ha** located near Uranium City



Fortune Bay Corp announces that it has entered into a definitive option agreement dated December 15, 2023 with **1443904 B.C. Ltd**., an arms-length private company <u>Highlights include:</u>

- pursuant to the Agreement, the Optionee will be granted the right to acquire up to a 70% interest in the Company's wholly owned **Murmac** and **Strike Uranium Projects**

- the Projects include mineral claims totalling **19,877 hectares** located along the northwestern margin of the Athabasca Basin, near Uranium City, in the prolific **Beaverlodge mining district**

P Ó W E R METAL RESOURCES

Power Metal Resources plc announces key developments to its currently 100% owned uranium business, which covers a combined 1,012 km2 across 17 properties in and around the Athabasca Basin <u>Highlights include:</u>

- **Clearwater**: The recent UAV magnetic geophysics survey, which was focussed on the northeastern portion of the **Clearwater project**, has identified the presence of multiple 1st and 2nd order magnetic lineament structures which are considered by the Company to be prospective for structurally related vein-type uranium mineralisation as typified in the Beaverlodge district deposits

- survey significantly expanded the size of a previously identified target (the **'Toots Lake Target'**) by approx. **800 m** as well as identifying a brand-new target area now termed the **'Nesbitt Fault Target'**.

- **Cook Lake:** This UAV survey represents the first magnetic survey ever completed over the **Cook Lake project** and successfully delineated two priority target areas which are associated with newly identified magnetic structural lineaments which are considered by the Company to be coincident with elevated Uranium (U)-in-lake sediment results, as well as historical radiometric anomalies 2



Standard Uranium Ltd announces that the recently signed definitive option agreement, dated October 20, 2023, with **1443904 B.C. Ltd**., is being incorporated into a district-scale exploration opportunity in Saskatchewan's first uranium mining camp with the acquisition of the Optionee by **Aero Energy Limited** (Previously **Angold Resources Ltd**).

Highlights include:

- The Optionee holds options to acquire between 70% and 100% of three uranium exploration properties; the Company's **Sun Dog project**, and two **Fortune Bay Corp. projects, Murmac and Strike**

- the Properties are located proximal to **Angold's** existing uranium exploration properties near Uranium City, Saskatchewan

- the combined optionable properties cover a total area of **39,381 ha** and host high grade uranium mineralization at surface and are highly prospective for basement-hosted high-grade uranium mineralization associated with the Athabasca Basin unconformity



Star Diamond Corp announces that Star Diamond's technical team is once again now focussed on the technical investigation and evaluation of the **Star – Orion South Diamond Project**. Star Diamond also provides a technical update on the **Orion North Kimberlites** Highlights include:

- the initial work aims to prepare a revised Mineral Resource estimate for the **Star – Orion South Diamond Project**, which will form the foundation of an updated PreFeasibility ("PFS") study

- the PFS study will enable a Feasibility Study, on which a production decision can be based - the partially evaluated **Orion North kimberlites (K147/K148, K120 and K220)** are estimated to

contain more than **500 million tonnes** of diamond bearing kimberlite

- initial diamond parcels recovered from large diameter drill samples from Orion North kimberlites
 K120, K147/K148, all contain diamonds over one carat, including two high value stones of 7.50 and
 6.88 carats, respectively. The presence of these large, high-quality diamonds points to the potential for coarse diamond size frequency distributions for the Orion North kimberlites

- the **Orion North kimberlites** have significantly elevated proportions of **Type IIa** diamonds, particularly **K147/K148**, which has **52 percent Type IIa** diamonds in the size range from **0.05 to 7.00 carats**

- **Rio Tinto Exploration Canada Inc.** conducted extensive exploration work between 2017 and 2022 to prioritize the **Fort à la Corne kimberlites** outside of **Star and Orion South**. This work, using the latest exploration techniques, enabled them to conclude that **Orion North** is the target for further exploration and evaluation.

URANIUM

92 Energy Ltd announces significant milestones achieved in proposal to create leading uranium explorer

Highlights include:

- Successful **ATHA** raising and signing of voter support agreements means two more key conditions precedent to the three-way merger have been met

- ATHA Energy completes successful C\$23.5m equity raising at premium issue pricing by utilising the Canadian flow-through mechanism

- Completion of the raising was a key condition precedent to the Scheme of Arrangement under which **92 Energy** will merge with **ATHA** and **Latitude Uranium**

- The ATHA raising means the combined group will have total pro forma cash of C\$65M

- The Directors and executive officers of **ATHA**, together with Atha's founding shareholders, representing a total interest in **ATHA of ~32%**, have agreed to vote in favour of the merger at the **ATHA** Shareholder Meeting

- This signing of the Voter Support Agreements means another key condition precedent to the Scheme of Arrangement has been met

- The **92 Energy Scheme Booklet**, including the Independent **Expert's Report**, is expected to be released in **mid-February**

- The merger will create a leading Canada-focused uranium exploration company with multi-asset exposure across Canada's top three uranium jurisdictions

- The **Merged Group** will have a significant historical resource and the largest exploration portfolio in some of the highest-grade uranium districts in the world

- The **Merged Group** will also have a significant cash balance to fund aggressive exploration programs across the combined portfolio

Angold Resources Ltd. Announces that it has entered into a definitive share purchase agreement dated December 21, 2023, to acquire 1443904 B.C. Ltd. ("NumberCo"). NumberCo holds options to acquire up to 70% of the Murmac Property and Strike Property, and 100% of the Sun Dog Property. Additionally, the Company announces that it intends to change its name to Aero Energy Limited

Highlights include:

- the Optioned Properties, covering a total area of **39,381 hectares**, are located along the northwestern margin of the Athabasca Basin and encompass the vast majority of target horizons (electromagnetic or "EM" conductors) in the Uranium City area for high-grade uranium mineralization associated with the Athabasca Basin unconformity

- the Optioned Properties are all located in proximity to **Angold's** existing uranium exploration properties near Uranium City, Saskatchewan, creating a leading land position totalling **101,108 hec-tares** in the prolific **Beaverlodge mining district**

ATHA Energy Corp announces it has: (i) entered into a definitive arrangement agreement (the "Latitude Arrangement Agreement") with **Latitude Uranium Inc.** pursuant to which ATHA proposes to acquire all of the issued and outstanding common shares of Latitude by way of a court-approved plan of arrangement under the Business Corporations Act; and (ii) entered into a binding scheme implementation deed with **92 Energy Limited** pursuant to which ATHA proposes to acquire all of the issued and outstanding scheme function deed with **92 Energy Limited** pursuant to which ATHA proposes to acquire all of the issued and outstanding fully paid ordinary shares of **92E** by way of a scheme of arrangement pursuant to Part 5.1 of the Australian Corporations Act 2001 Highlights include:

- the combined company is expected to provide shareholders with exposure to **7.1 million acres** of exploration acreage spread across Canada's top three uranium jurisdictions, representing the largest exploration portfolios in some of the highest-grade uranium districts in the world - significantly larger market capitalization of the combined company is expected to improve liquidity and attract increased institutional investor interest, as demonstrated by **IsoEnergy** and **Mega**

Uranium's support for the Transactions as a lead investor in the Concurrent Financing - the Company will hold two projects with significant expansion potential with historical mineral resource estimates of: 2.8 million tons at 0.69% U3O8 containing 43.3 million lbs of U3O8 Inferred at the Angilak Deposit in Nunavut; and 14.7 million tons at 0.03% U3O8 containing 5.2 million lbs of U3O8 Indicated and 28.3 million tons at 0.03% U3O8 containing 4.4 million lbs of U3O8 Inferred at Moran Lake and 5.1 million tons at 0.04% U3O8 containing 4.9 million lbs of U3O8 Inferred at Anna Lake, both in the Central Mineral Belt ("CMB") of Labrador

- the **Gemini Discovery** in the Athabasca Basin is a high-grade, basement hosted discovery along a mineralized trend with tremendous potential for additional discovery along an underexplored corridor

- the planned 2024 exploration program is expected to include: post-discovery corridor expansion geophysics and drilling, greenfield exploration programs, and results from **NexGen Energy's** summer 2023 drilling program on areas including **ATHA's 10%** carried interest, which constitutes

NexGen Energy's largest exploration program since the discovery of the **Arrow Deposit** - with no debt and a forecast cash balance of over C\$55 million on completion of the Transactions and assuming completion of best efforts Concurrent Financing, the Company's exploration activities are expected to be fully funded well into 2025

- the amalgamated board and management have decades of experience, with the demonstrated track record in all facets of uranium exploration, development operations, and capital formation needed to drive growth in uranium resource and build shareholder value

Basin Energy Ltd. provides an update on preparations for its Phase two drilling program **at Geikie Uranium Project** scheduled to start in Q1 2024

Highlights include:

- 2,000 metres planned for a minimum of 8 drill holes

- high priority shallow structural targets with gravity anomalies identified

- Phase one drilling successfully identified active uranium system, including **GKI-002** which intersected **0.27% U308**

- multiple tenders received for key contractor roles, allowing mobilisation to commence in early February

- positive uranium market sentiment continues to build, with U3O8 SPOT price exceeding US\$85/Lb

Baselode Energy Corp announces assays from 6 exploration drill holes outside of the ACKIO uranium prospect from the 7,512 m diamond drilling program completed on the Hook project. Baselode also announces that they have signed an Exploration Agreement with the Athabasca Denesułiné First Nations of Hatchet Lake, Black Lake, Fond du Lac and the Northern Hamlet of Stony Rapids, and the Northern Settlements of Uranium City, Wollaston Lake and Camsell Portage to strengthen their relationship

Highlights include:

- 4 of 6 exploration drill holes intersected elevated uranium

- Mineralization remains open in all directions

- Baselode's 2024 Drill Programs to be announced soon

- With substantial land holdings spanning approximately **264,172 hectares (652,783 acres)**, Baselode has uranium exploration targets in Saskatchewan's Athabasca Basin and the traditional lands of **YNLR First Nations in Treaty 8 and Treaty 10 Territories** and is committed to building a sustainable future for their company and the communities near which they explore

Cosa Resources Corp announces that is has acquired the Aurora Project

Highlights include:

- over **16,800 hectares** added to Cosa's 100% owned exploration portfolio with no encumbrances.

- Aurora covers 17 kilometres of the southeastern rim of the Athabasca Basin between Key Lake and the GMZ uranium discovery

- historical drilling logs report several, metre scale zones of intense hydrothermal alteration were intersected in multiple areas on the Property

Eagle Plains Resources Ltd. reports that the recently released eastern **Wollaston Domain** electromagnetic and magnetic high resolution geophysical survey, flown by the Government of Saskatchewan, covered the entirety of **Eagle Plains' George Lake critical metals project**. Eagle Plains also announces that it has executed six individual option agreements with **Xcite Resources Inc** a BC corporation

Highlights include:

- the 200m line spaced survey was carried out by Geotech Canada Inc. utilizing Geotech's VTEM Max Time-Domain Electromagnetic (TDEM) system

- results from the survey indicate a strong southwest-northeast trending EM conductor that crosses the entire property

- entered into option agreements with **Xcite Resources** Inc whereby **Xcite** may earn up to an 80% interest in six individual uranium projects totalling **5905 ha** located near Uranium City

<u>F3 Uranium Corp</u> announces initial scintillometer results from the last eleven drill holes of the fall drill program on the **Patterson Lake North Property** Highlights include:

- PLN23-110 (line 015S): 11.5m interval with mineralization from 216.5m - 228.0m, including 3.0m mineralization from 216.5m - 219.5m, and 4.0m mineralization from 224.0m - 228.0m, including 1.50m continuous off-scale radioactivity (> 65,535 cps) between 226.00m and 227.50m

- PLN23-112 (line 060S): 11.5m mineralization from 229.0m - 240.5m, including 1.35m composite off-scale radioactivity (> 65,535 cps) between 231.80 and 240.00m

Fortune Bay Corp announces that it has entered into a definitive option agreement dated December 15, 2023 with **1443904 B.C. Ltd**., an arms-length private company <u>Highlights include:</u>

- pursuant to the Agreement, the Optionee will be granted the right to acquire up to a 70% interest in the Company's wholly owned **Murmac** and **Strike Uranium Projects**

- the Projects include mineral claims totalling **19,877 hectares** located along the northwestern margin of the Athabasca Basin, near Uranium City, Saskatchewan, in the prolific **Beaverlodge mining district**

GoldMining Corp announces plans for advancing the **Rea** uranium project (75%-owned GoldMining, 25%-owned **Orano Canada Inc**) in Western Athabasca Basin, Alberta. <u>Highlights include:</u>

- the Company acquired the **Rea Project** as part of its acquisition of **Brazilian Gold Corporation** ("BGC") in 2013 and prior to many of the major discoveries made in Western Athabasca basin such as the **Triple R and Arrow deposits**

- the Project is located in an underexplored area that has seen renewed exploration activity as a result of recent near surface, basement hosted, high-grade discoveries in the nearby **Patterson Lake area**. The Project contains two prominent uranium targets for follow-up exploration.

- the **Rea Project** is located 175 km north-northwest of Fort McMurray, Alberta in one of the largest landholdings in the Western Athabasca Basin, a region that has experienced increased exploration activity in recent years.

- the **Rea Project** surrounds **Orano's Maybelle River** project that hosts shallow (<200 m) uranium mineralization at the **Dragon Lake deposit**. **Dragon Lake** occurs within the north-northwest striking **Maybelle River Shear Zone ("MRSZ"),** which extends an additional 11 km north wards across the GoldMining's **Rea Project claims**

- High-grade uranium discoveries by **NexGen** and **Fission** are located along a regional shear zone in the **Patterson Lake** area highlights the potential for large shear zones, such as the **MRSZ** on the **Rea Project**, to host multiple deposits

IsoEnergy Ltd announces the successful completion of the previously announced arrangement whereby IsoEnergy has acquired all of the issued and outstanding common shares of **Consolidated Uranium**

Highlights include:

- The Arrangement results in IsoEnergy acquiring 100% of the **CUR Shares** not already held by IsoEnergy or its affiliates and **Consolidated Uranium** becoming a wholly owned subsidiary of IsoEnergy

Power Metal Resources plc announces key developments to its currently 100% owned uranium business, which covers a combined 1,012 km2 across 17 properties in and around the Athabasca Basin

Highlights include:

- **Clearwater:** The recent UAV magnetic geophysics survey, which was focussed on the northeastern portion of the **Clearwater project**, has identified the presence of multiple 1st and 2nd order magnetic lineament structures which are considered by the Company to be prospective for structurally related vein-type uranium mineralisation as typified in the Beaverlodge district deposits of northern Saskatchewan ("Beaverlodge Type" mineralisation)

- The survey significantly expanded the size of a previously identified target (the **'Toots Lake Tar-get'**) by approximately **800 m** as well as identifying a brand-new target area now termed the **'Nesbitt Fault Target'**.

- **Cook Lake:** This UAV survey represents the first magnetic survey ever completed over the **Cook Lake project** and successfully delineated two priority target areas which are associated with newly identified magnetic structural lineaments which are considered by the Company to be coincident with elevated Uranium (U)-in-lake sediment results, as well as historical radiometric anomalies

Searchlight Resources Inc announces the completion of high-resolution aeromagnetic and radiometric surveys on the **Duddridge Lake** and **Daly Lake** projects Highlights include:

- high-resolution aeromagnetic and radiometric surveys completed

- 1,317.0-line km of aeromagnetic and radiometric at Daly Lake

- 820.5-line km of aeromagnetic and radiometric at Duddridge Lake

Skyharbour Resources Ltd announces that is has acquired by staking two new prospective uranium exploration claims in Northern Saskatchewan

Highlights include:

- the **Bolt Project** consists of two contiguous claims 100% owned by Skyharbour Resources Ltd. totalling **4726.35 HA**

- located approximately 7 km west of the Highway 914 and about 32 km southwest of Cameco's **Key Lake Operation**

- the **Bolt Project** lies approximately 15 km from the southern rim of the Athabasca Basin, and is within the **Eastern Mudjatik Domain** of the **Hearne Craton**

Stallion Uranium Corp announces crews have mobilized to conduct a ground-based time-domain electromagnetic (TDEM) geophysical survey over the high priority **Appaloosa Target** on its 100% owned **Coffer Uranium Project.** Stallion also announces it has received the necessary permits from the Saskatchewan Government to conduct ground-based geophysics and diamond drilling exploration work on its 100% owned **Gunter Lake Project.**

Highlights include:

- Geophysical crew are mobilizing to the **Coffer Project** for the initiation of a Ground TDEM survey.

- the detailed ground EM survey will utilize SQUID (Superconducting Quantum Interference Device) technology

- the survey is designed to further define conductors at depth and with high resolution over the target area

- the survey area will focus on the **Appaloosa Target of the Coffer Project** in preparation for the Company's maiden drill program

- the company is planning for a targeted ground geophysics survey to commence in H1/2024 at Gunter Lake

- permitted activities include access trail construction, temporary camp establishment, geophysical surveying, and diamond drilling

- permits are valid until Dec 6, 2026, allowing for multiple seasons of geophysical surveying and drill testing

Standard Uranium Ltd announces it has signed a definitive option agreement with Mamba Exploration Limited an arms-length company listed on the Australian Securities Exchange <u>Highlights include:</u>

- pursuant to the Option Agreement, the Optionee has been granted an option to earn a 75% interest over three years in the 7,302-hectare **Canary Project** located in the eastern Athabasca Basin - yhe Company's **Canary project** is situated in the **Mudjatik** geological domain where several recent discoveries have been made, including **IsoEnergy's Hurricane** deposit 11 km directly to the south, and is significantly underexplored relative to adjacent magnetic low/electromagnetic ('EM') conductor corridor

Standard Uranium Ltd announces that the recently signed definitive option agreement, dated October 20, 2023, with **1443904 B.C. Ltd**., is being incorporated into a district-scale exploration opportunity in Saskatchewan's first uranium mining camp with the acquisition of the Optionee by **Aero Energy Limited** (Previously **Angold Resources Ltd**).

Highlights include:

- The Optionee holds options to acquire between 70% and 100% of three uranium exploration properties; the Company's **Sun Dog project**, and two **Fortune Bay Corp. projects, Murmac and Strike**

- the Properties are located proximal to **Angold's** existing uranium exploration properties near Uranium City, Saskatchewan

- the combined optionable properties cover a total area of **39,381 ha** and host high grade uranium mineralization at surface and are highly prospective for basement-hosted high-grade uranium mineralization associated with the Athabasca Basin unconformity

BASE METALS

Arya Resources Inc announces the start of a drill program on its **Dunlop Nickel-Copper** Project <u>Highlights include:</u>

- drill crews are being mobilized and the drilling to start on or about December 06, 2023

- the drill program is to test **Nickel-Copper targets** identified by the company's technical team which were identified with the help of industry specific software(s)

- the project is accessible via a provincial highway and powerline runs near the project site

Eagle Plains Resources Ltd. reports that the recently released eastern **Wollaston Domain** electromagnetic and magnetic high resolution geophysical survey, flown by the Government of Saskatchewan, covered the entirety of **Eagle Plains' George Lake critical metals project**. Eagle Plains also announces that it has executed six individual option agreements with **Xcite Resources Inc** a BC corporation

Highlights include:

- the 200m line spaced survey was carried out by Geotech Canada Inc. utilizing Geotech's VTEM Max Time-Domain Electromagnetic (TDEM) system

- results from the survey indicate a strong southwest-northeast trending EM conductor that crosses the entire property

- entered into option agreements with **Xcite Resources** Inc whereby **Xcite** may earn up to an 80% interest in six individual uranium projects totalling **5905 ha** located near Uranium City in northern Saskatchewan

Searchlight Resources Inc announces the completion of high-resolution aeromagnetic and radiometric surveys on the **Duddridge Lake** and **Daly Lake** projects Highlights include:

- high-resolution aeromagnetic and radiometric surveys completed

- **1,317.0-line km** of aeromagnetic and radiometric at **Daly Lake**

- 820.5-line km of aeromagnetic and radiometric at Duddridge Lake

<u>GOLD</u>

Eagle Plains Resources Ltd reports results from the 2023 exploration program at its 100% owned, 2741 HA Cook gold project

Highlights include:

- located 92km Northeast of La Ronge, northeastern Saskatchewan

- 2023: Visible gold identified at the Cook showing with grab samples returning up to 67.7g/t Au and 0.19% Pb

- **1988:** Mapping and chip/channel sampling of mineralized veins at the **Cook** showing returned **1m** @ **74** g/t (2.612 oz/ton)

- 1988: Discovery and sampling at the PA showing (SMDI 2301) returned grab sample up to 4.5 g/t Au (0.161oz/ton) associated with significant molybdenite mineralization

- favourable geology-rocks which host the **Cook** and **PA showings** trend to the Northeast and remain unexplored

- property has not been drilled, known mineralization remains open at depth

- potential for discovery of extensions of existing mineralization and other discrete mineralization elsewhere on the property

SKRR Exploration Inc announces it has entered into a letter of intent with **X1 Entertainment Group Inc.** whereby **SKRR** and **X1** will negotiate and settle the terms of a definitive acquisition agreement for **X1** to acquire 100% interest in SKRR's wholly-owned **Manson Bay gold project** <u>Highlights include:</u>

- the **Manson Bay Project** is located in the **Trans Hudson Corridor** in east-central Saskatchewan, approximately 40km northwest of the historic mining center of Flin Flon, on the Manitoba border - the **Manson Bay Project** consists of thirteen contiguous mineral claims totaling **4,293.213 HA**

<u>LITHIUM</u>

ACME Lithium Inc announces that it will not proceed with its option to acquire 100% interest in 13 mineral claims at **Bailey Lake** in the Northeastern region of Saskatchewan Highlights include:

- will not proceed due to ACME's focus on its Nevada projects, reallocation of capital and the current state of market conditions

- ACME will also relinquish its ownership interest in five adjacent mineral claims, as they fall within an area of mutual interest under the option agreement

DIAMONDS

Star Diamond Corp announces that Star Diamond's technical team is once again now focussed on the technical investigation and evaluation of the **Star – Orion South Diamond Project**. Star Diamond also provides a technical update on the **Orion North Kimberlites** <u>Highlights include:</u>

- the initial work aims to prepare a revised Mineral Resource estimate for the **Star – Orion South Diamond Project**, which will form the foundation of an updated PreFeasibility ("PFS") study

the PFS study will enable a Feasibility Study, on which a production decision can be based
 the partially evaluated Orion North kimberlites (K147/K148, K120 and K220) are estimated to

contain more than **500 million tonnes** of diamond bearing kimberlite

- initial diamond parcels recovered from large diameter drill samples from Orion North kimberlites
 K120, K147/K148, all contain diamonds over one carat, including two high value stones of 7.50 and
 6.88 carats, respectively. The presence of these large, high-quality diamonds points to the potential for coarse diamond size frequency distributions for the Orion North kimberlites

- the **Orion North kimberlites** have significantly elevated proportions of **Type IIa** diamonds, particularly **K147/K148**, which has **52 percent Type IIa** diamonds in the size range from **0.05 to 7.00 carats**

- **Rio Tinto Exploration Canada Inc.** conducted extensive exploration work between 2017 and 2022 to prioritize the **Fort à la Corne kimberlites** outside of **Star and Orion South**. This work, using the latest exploration techniques, enabled them to conclude that **Orion North** is the target for further exploration and evaluation.

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ACME Lithium Inc announces that it will not proceed with its option to acquire 100% interest in 13 mineral claims at **Bailey Lake** in the Northeastern region of Saskatchewan Highlights include:

- will not proceed due to ACME's focus on its Nevada projects, reallocation of capital and the current state of market conditions

- ACME will also relinquish its ownership interest in five adjacent mineral claims, as they fall within an area of mutual interest under the option agreement

Searchlight Resources Inc announces the completion of high-resolution aeromagnetic and radiometric surveys on the **Duddridge Lake** and **Daly Lake** projects <u>Highlights include:</u>

- high-resolution aeromagnetic and radiometric surveys completed

- 1,317.0-line km of aeromagnetic and radiometric at Daly Lake

- 820.5-line km of aeromagnetic and radiometric at Duddridge Lake

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This year partnering with Lac La Ronge Indian Band to hold the event at the JRMCC in conjunction with a career fair!

Co-host, sponsorships, presentations and booths available! Details will be provided soon!





Sue C pit Pitchblende under blacklight (Ministry of Energy and Resources, Government of Saskatchewan)

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COPPER & GOLD PROPERTIES FOR SALE OR OPTION

rippleexploration@gmail.com

- <u>Vass Lake</u> is a copper-zinc-gold VMS terrane consisting of 7 claims totaling 2,435 ha
 - only 20 km Northwest of Flin Flon & 7 km North of Highway 106
 - Kisseynew domain gneisses high grade equivalents of the Flin Flon belt?
 - semi-massive pyrite, pyrrhotite, chalcopyrite, sphalerite traced for 775 meters
 - drilling in 1967 returned 7.3m of 0.54% Cu including 0.95% Cu over 1.5m
 - BHP-Utah Mines Ltd. drilling intersected a 17.9m wide alteration zone with
 0.40% Cu & 0.12% Zn over 10.14m including 0.83% Cu & 0.49 g/t Au over 1.02m
 - recent DPEM survey rated a 'very strong' conductor deeper than any previous drilling
- Hamell Lake is a copper-zinc-gold VMS terrane consisting of 5 claims totaling 1,975 ha
 - only 6 km Northwest of Flin Flon, highway and powerline run through the property
- Glifford Bay is a copper-zinc-gold VMS terrane consisting of 7 claims totaling 3,966 ha
 - Schotts Lake Cu-Zn deposit 24 Mlbs Cu & 53 Mlbs Zn 3 km to the East
 - drilled by BHP-Utah Mines, 0.44% Cu over 2.5m & 1.07% Cu over 0.61m
- Welk Lake is an 'orogenic' style gold terrane consisting of 14 claims totaling 3,909 ha
 - 44 km North of La Ronge, highway and powerline run through the property
 - located in the Southern La Ronge domain host to several former producers
 - sandwiched between the Bartlett Lake Fault & the McLennan Lake Thrust Fault
 - North Lake Deposit 484,000 ounces gold indicated and inferred 3.8 km to East
 - Contact Lake former producer 190,000 ounces gold is 3 km to Southeast
 - four prospective gold zones actively being explored within the property



Company Directory	To include your company in our directory, email office@kcda.ca
CanAlaska Uranium Ltd. Suite 1020, 625 Howe St. Vancouver BC, V6C 2T6 (604) 688-3211 www.canalaska.com	Eagle Plains Resources Ltd. Suite 200, 44 - 12th Ave S Cranbrook, BC V1C 2R7 1-866-486-8673 eagleplains.com
HUDBAY Hudbay Minerals Inc PO Box 1500 Flin Flon, MB R8A 1N9 hudbayminerals.com	IsoEnergy Ltd. Suite 200, 475-2nd Ave S Saskatoon, SK, S7K 1P4 (306) 653-6255 www.isoenergy.ca
TERRALOGIC Suite 200, 44 - 12th Ave S Cranbrook, BC V1C 2R7 1-778-520-2000 terralogicexploration.com	GEMOIL Gem Oil Inc. Box 1111 Regina, SK, S4P 3B2 (306) 543-5678 gemoil.ca
	ABASCA RESOURCES INC. TSXV:ABA
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SEARCHLIGHT RESOURCES 408-1199 West Pender St. Vancouver BC, V6E 2R1 info@searchlightresources.com searchlightresources.com	Uranium Energy Corp. Uranium Energy Corp Uranium Energy Corp
TSX.V: SCLT	
Orano Canada Inc #100 - 833 45th St W Saskatoon, SK S7L 5X2 (306) 343-4500 oranocanada.com	SSR Mining Inc. SSR Mining Inc. Suite 800—1055 Dunsmuir St Vancouver, BC V7X 1G4 1-604-689-3846 ssrmining.com 37



Exploration Service Directory To include your company in our directory, email office@kcda.ca		
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Saskatchewan Government of Saskatchewan saskatchewan.ca	 Cooks/Camp Attendants Expediting Hot Shot Services Desjarlais Enterprises Inc. PO Box 508 Ile-a-la-Crosse, SK SOM 1C0 (639) 832-7667 w.desjarlais@sasktel.net 	
Allbutt Mining Supplies 111 Omands Creek Blvd Winnipeg, MB R2R 1W3 (204) 885-2513 Toll Free (888) 785-2513 sales@allbuttminingsupplies.com	Northlands College Parcel M - Hwy #2 N Air Ronge, SK SOJ 3GO (306) 425-4483 <u>trainnorth.ca</u>	
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"Northern Mineral Highlights di a great job for Alligator in helpin us attract a partner who is now drilling on the Alligator claims" -Herb Mathie P. Eng, Vice Preside Alligator Resources Lt	<i>g</i> <i>office@kcda.ca</i> (Pricing on Page 2) <i>Keewvataln</i> <i>Community</i> <i>Dewellomment</i>	