

Northern Saskatchewan Mineral Exploration Highlights

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Photo Credit: Pre Map Staking Claim Post Jonathan Dunn



(306) 425-4778 | office@kcda.ca

Advertising Rates and Details

Northern Saskatchewan Mineral Exploration Highlights is a monthly publication featuring public information gleaned from company websites and news releases into one convenient package.

We have direct email circulation to over 150 companies and individuals involved in northern Saskatchewan mining, exploration services, education, and government as well as northern First Nations, towns, and villages.

We offer a few different advertisement options, detailed below:

Announcements - Full Page - \$100 + GST/ Month

Full page announcements - ideal for companies making major company announcements, announcing of events, etc

Advertisements - Half Page - \$50 + GST/ Month

Half page advertisements - ideal for individuals or companies looking to advertise property lease options, equipment sales, etc

Business Card Ads - \$500 + GST/ Year

Business card ads - ideal for companies wanting to be included in our company directories. These companies are split into two categories: Mining companies, and Exploration Service companies. Business Card Ads are included with certain levels of sponsorship of our annual Core Days event.

If you wish to advertise with us, or receive further information, email office@kcda.ca or give us a call at (306) 425-4778

THE FRONT PAGE

NEWS

TARGETED MINERAL EXPLORATION INCENTIVE (TMEI) PROGRAM FOR 2022/23

Government of Saskatchewan | mars.isc.ca

REMINDER: Please be advised that the application deadline for the 2022/23 Targeted Mineral Exploration Incentive (TMEI) program is <u>December 31st, 2022</u>. The TMEI is available to companies undertaking drilling for base metals, precious metals and diamonds in a defined region of Saskatchewan where there is significant unrealized potential for these commodities. It offers a rebate of 25 per cent of eligible direct drilling costs, up to an annual maximum of \$50,000 per company on a pro-rated basis.

For additional information on the TMEI, including eligibility requirements and application instructions, visit http://www.saskatchewan.ca/mineral-exploration-incentive or contact tmei@gov.sk.ca.

MARS Administrator

FISSION SIGNS ENGAGEMENT AND CAPACITY AGREEMENT WITH BIRCH NARROWS DENE NATION

10 November 2022 Fission Uranium Corp. | fissionuranium.com

KELOWNA, BC, Nov. 10, 2022 /CNW/ - FISSION URANIUM CORP. ("Fission" or the "Company") is pleased to announce that it has entered into an Engagement and Capacity Agreement (the "Agreement") with the Birch Narrows Dene Nation ("BNDN"). Fission's PLS project (the "Project") in the southwest Athabasca Basin region is within the BNDN's Ancestral Lands. Fission commenced an Environmental Assessment in December 2021 and expects to complete a Feasibility Study by the end of 2022.

MAS GOLD CORP AND KITSAKI MANAGEMENT LIMITED PARTNERSHIP SIGN MEMORANDUM OF UNDERSTANDING

15 November 2022 MAS Gold Corp | newswire.com

SASKATOON, SK, Nov. 15, 2022 /CNW/ - MAS Gold Corp. (TSXV: MAS) ("MAS Gold" or the "Company") is pleased to announce it has entered a non-binding Memorandum of Understanding (the "MOU") with Kitsaki Management Limited Partnership ("Kitsaki") in respect of MAS's exploration efforts in the La Ronge Gold Belt region. Kitsaki has managed the economic development activities for the Lac La Ronge Indian Band since 1981.

The MOU establishes a basis for maintaining a cooperative and mutually beneficial relationship between MAS, Kitsaki, and its shareholder, which respects the rights and interests of the Lac La Ronge Indian Band and Kitsaki while supporting MAS's exploration and development activities. Through this collaborative approach, MAS can work towards consent for its exploration and evaluation activities.

Although subject to form binding agreements being entered into and any regulatory and stock exchange approvals and notices being obtained, the MOU provides that in consideration for the services to be provided by Kitsaki, MAS will provide Kitsaki with certain compensation that may, at the option of MAS be payable through the issuance of common shares of MAS.

Kitsaki will also invest \$150,000 into MAS in the form of a convertible 5-year note carrying a zero-interest coupon and be convertible into MAS common shares at maturity or cash at MAS's option. However, Kitsaki will have a right to convert to common shares at market on each anniversary date of the agreement, and subject to the exchange.

Kitsaki will also have a right to appoint one person to MAS's Board of Directors subject to regulatory and stock exchange requirements and such appointment being authorized at the MAS Annual General Meeting in 2023.

CAMECO PRODUCES FIRST PACKAGED POUNDS FOLLOWING MCARTHUR RIVER/KEY LAKE RESTART

9 November 2022 Cameco | cameco.com

Cameco (TSX: CCO; NYSE: CCJ) announced that the first pounds of uranium ore from the McArthur River mine have now been milled and packaged at the Key Lake mill, marking the achievement of initial production as these facilities transition back into normal operations.

NEXGEN RELEASES 2021 SUSTAINABILITY REPORT

3 November 2022 NexGen Energy Ltd. | newswire.ca

VANCOUVER, BC, Nov. 3, 2022 /CNW/ - NexGen Energy Ltd. ("NexGen" or the "Company") (TSX: NXE) (NYSE: NXE) (ASX: NXG) is pleased to announce the release of its 2021 Sustainability Report ("the Report"), available online on the Company's website www.nexgenenergy.ca in the "Responsible Development" section. The Report highlights specific programs, initiatives, and organizational frameworks that NexGen has created or expanded upon to deliver as much positivity as possible for as many people as possible.

Leigh Curyer, Chief Executive Officer commented: "The principles of NexGen's approach to sustainability aren't dependent on the stage of our development – it's a focus that's embedded into our daily business decision making across the organization. The Report demonstrates seamless integration of sustainability across all areas of people and project development, execution and operations, and long-term strategic planning. It reflects NexGen's 'elite standards' approach to everything we do and is a great insight into the philosophy of how we've conducted our business since inception."

Highlights in the Report:

Benefit Agreements: NexGen signed Benefit Agreements with the Buffalo River Dene Nation and Birch Narrows Dene Nation covering all phases of the Rook I Project including closure, and formalizing NexGen's commitment to work in partnership with all local communities, with the mutual objective to responsibly develop the Rook I Project. In early 2022 NexGen and the Clearwater River Dene Nation signed a third Benefit Agreement.

Integrated Business and ESG Framework: NexGen introduced a structured Integrated Business and ESG Framework to formally combine sustainability and ESG with the Company's practices and decisions.

Greenhouse Gas ("GHG") Emissions Inventory: In order to help understand the Company's impacts, NexGen carried out a GHG Emissions Inventory for the period 2013 (since Company going public)-2021, using the operational control approach with geographic boundaries set to include the Company's Saskatoon and Vancouver offices and the Rook I property.

Integrated Management System ("IMS"): NexGen implemented an IMS for all employees and contractors with robust occupational health and safety processes and established a joint Occupational Health and Safety Committee ("OHC") for the Rook I site during field activities.

This is NexGen's second Sustainability Report and covers the period January 1 to December 31, 2021 and is prepared with reference to the Global Reporting Initiative ("GRI") Standards. The Company will continue reporting on an annual basis.

DENISON REPORTS FINANCIAL AND OPERATIONAL RESULTS FOR Q3 2022, INCLUDING SIGNIFICANT DE-RISKING AND REGULATORY MILESTONES

3 November 2022 Denison Mines Corp. | denisonmines.com

TORONTO, Nov. 3, 2022 /CNW/ - Denison Mines Corp. ('Denison' or the 'Company') (TSX: DML) (NYSE American: DNN) today filed its Condensed Consolidated Financial Statements and Management's Discussion & Analysis ('MD&A') for the quarter ended September 30, 2022. Both documents will be available on the Company's website at www.denisonmines.com, SEDAR (at www.sedar.com) and EDGAR (at www.sec.gov/edgar.shtml). The highlights provided below are derived from these documents and should be read in conjunction with them. All amounts in this release are in Canadian dollars unless otherwise stated. View PDF version

David Cates, President and CEO of Denison commented, "It is an incredibly exciting time to be a Denison shareholder. Our company is delivering on our plans to systematically advance the development of Canada's first In-Situ Recovery ('ISR') uranium mine — having recently completed significant de-risking and regulatory milestones. This is occurring at the same time as interest in nuclear energy projects continues to increase as a result of the growing realization that nuclear power must play a critical role in our global battle against climate change.

During the third quarter, Denison was successful in obtaining regulatory approvals to construct and operate the Phoenix ISR Feasibility Field Test ('FFT') facility and completed the construction and commissioning of the lixiviant injection modules necessary to launch the leaching phase of the FFT. Shortly thereafter, in October, the Company announced the history-making recovery of uranium bearing solution from the FFT following the successful acidification of the ISR test pattern. This result reflects the tireless effort of our Saskatoon-based technical team to de-risk and validate the 2018 selection of the ISR mining method for the Phoenix uranium deposit ('Phoenix'). We have now demonstrated that Athabasca Basin uranium can be recovered by the ISR mining method.

In parallel, our regulatory team successfully advanced our assessment of the potential environmental impacts of the ISR uranium mine and processing plant proposed for **Wheeler River**, to the point of completing and submitting the draft Environmental Impact Statement ('EIS') for the project. Through this extensive process, it became apparent that the project has the potential to achieve a superior standard of environmental sustainability, with fewer residual effects remaining after mitigation when compared to conventional uranium mining and milling operations.

Taken together, these milestones have notably advanced the prospect of using the ISR mining method at **Phoenix** and bringing Denison back to the ranks of meaningful Canadian uranium producers during the second half of this decade. This timing is projected to be aligned with accelerating global demand for uranium following a wave of continuing and new investments into nuclear energy projects including recently announced (i) new builds of conventional nuclear power plants in Poland, South Korea, China, and the United Kingdom, (ii) reactor restarts and life extensions in the United States and Japan, and (iii) advancements in small-modular reactor ('SMR') projects like in Ontario, where Canada is positioning to be the first nation in the G7 to commercially deploy an SMR."

ISOENERGY RECEIVES \$11.5M FUNDING PACKAGE FOR URANIUM EXPLORATION IN SASKATCHEWAN

16 November 2022 IsoEnergy Ltd. | mining.com

IsoEnergy (TSXV: ISO) has reached agreements for a C\$15.3 million (\$11.5m) funding package to support the next phase of exploration and development at the company's uranium properties in the Athabasca Basin of Saskatchewan.

The financing package consists of a C\$5 million private placement of common shares priced at C\$3.33 per share (for 1.5 million shares) issued to **NexGen Energy** (TSX: NXE), its majority share-holder; a concurrent private placement of \$4 million in convertible debentures with Queen's Road Capital Investment; and a C\$5 million bought deal private placement of flow-through shares priced at C\$5.35 each (940,000 shares).

ISOENERGY INCREASES FINANCING TO \$18.3 MILLION

18 November 2022 IsoEnergy Ltd. | newswire.ca

Saskatoon, SK (November 18, 2022) – IsoEnergy Ltd. (TSX-V: ISO) (OTCQX: ISENF) ("IsoEnergy" or the "Company") is pleased to announce that, further to its news release of November 16, 2022, it has upsized the offering by agreeing to sell an additional 900,000 non-"flow-through" common shares of the Company at a price of C\$3.33 per common share for aggregate gross proceeds of C\$3 million (the "Additional Offering").





Fission announced assay results from the Summer 2021 "Metallurgical & Geotechnical test work" drilling on the **R840W Zone at its PLS Project.**

Highlights include

- -assays confirm that all 7 holes intersected wide intervals of mineralization, with 6 holes returning strong, high-grade intervals
- -PLS21-MET-004 intersected a continuous interval measuring **34.0 m @ 19.12% U308, including 26.0 m @ 24.59% U308**
- -with a total composite grade X thickness value "GT", of 650.7, this positions it as one of the strongest holes drilled to date at the **PLS Project.**



Standard announced the final analytical results of the **Phase 111 Summer 2022 diamond drilling program** at its **Davidson River Project.**

- -all 2022 drill holes intersected prospective graphitic structures in addition to favorable alteration zones
- -elevated pathfinder elements in addition to locally elevated uranium and boron content in several drill holes
- -several kms of strike length remain untested on all 4 conductors
- -GoldSpot Discoveries Corp will be providing supplementary targeting vectors for the planned 2023 drill program through data-driven AI technology.





Baselode announced the final geochemical assay results from a 22,500 m diamond drilling program on the ACKIO high-grade uranium discovery, Hook Project.

Highlights include

- -AK22-040 0.19% U308 over 22.5 m starting @ 81.4 m true vertical depth
- -AK22-066 37.5 m of composite mineralization including 0.14% U308 over 24.0 m
- -AK22-018 34.8 m of composite mineralization including 0.43% U3O8 over 2.65 m and 0.11% U3O8 over 12.45 m $\,$
- -AK22-075 35.5 m of composite mineralization including 0.12% U308 over 10.0 m starting @ 105.9m, 0.15% U308 over 5.5 m starting @ 129.5 m, 0.23% U308 over 5.5 m starting @ 139.8 m and 0.12% U308 over 12.0 m starting @ 152.6 m true vertical depths.



Canalaska announced it has received assay results from the remaining drill holes completed during the 2022 program at the **West McArthur Project.**

- -new geochemical assay results indicate multiple high-grade intersections over a 12.6 m width
- -WMA 072-3 returned 3.98% U3O8 over 2.3 m from 845.9-848.2 m including **25.40% U3O8 over 0.3 m**
- -WMA 070 returned 0.84% U308 over 5.0 m from 808.5-813.5 m
- -West McArthur is a JV with **Cameco Corp,** operated by Canalaska who currently holds a 79.3 % ownership in the project.
- -the JV approved a \$10 million Program and Budget for 2023



Forum announced the results from an airborne EM, magnetic and radiometric survey on its **Wollaston Uranium Project**, located 10 km south of Cameco's Rabbit Lake Mill.

Highlights include

- -new high-priority targets identified in addition to the discovery of the **Gizmo Zone** last winter.
- -ground gravity surveys planned over the new target areas
- -the Axiom Xcite TDEM System was flown
- -immediate drilling is planned

Forum announced that a drill and crew is mobilizing to commence drilling by the end of November on its **Wollaston Uranium Project**.

Highlights include

-permits are in place with 3,000 m in 12 holes planned on various targets that were developed by the recent airborne survey.

Forum announced that Dr. Rebecca Hunter has joined Forum as Senior Geologist.



Searchlight announced it has contracted the **Saskatchewan Research Council (SRC)** to undertake a Rare Earth Elements (REE) beneficiation study on a monazite sample from the Company's Critical Elements Project at **Kulyk Lake.**

- -the testing will include chemical analysis and characterization of the **Fanta** sample, including ICP and X-Ray Diffraction and particle size distribution
- -preliminary beneficiation tests comprising heavy liquid separation, gravity and magnetic separation, and flotation
- -analysis by SRC in 2009 returned **56.18% TREO** including 12.49% CREO in AGKJR001, including 9.61% Nd2O3, 2.71% Pr6O11, and 1,194 ppm Dy2O3
- **-30.60% TREO** including 6.82% CREO in AGKJR002, including 5.21% Nd2O3, 1.52% Pr6O11and 608 ppm Dy2O3.



Traction announced it has completed Phase 2 of their ground program at the **Key Lake South uranium project**.

Highlights include

-the ground gravity survey identified broad gravity lows which coincide with the distribution of surface uranium anomalies from Phase 1.

Traction Uranium Corp and **Ugreenco Energy Corp** announced assay results from SRC for till samples from the recently completed Phase 1 ground program at the **Key Lake South** property. Highlights include

- -samples derived from the radioactive "Black Soil" contained high grade uranium mineralization as well as high levels of cobalt, nickel and other pathfinder elements.
- -KLS-BHZ returned 1180 ppm Co, 625 ppm Ni, 49.2 ppm Th, 7770 ppm U and 12.6 ppm Yb. (ICP MS Total Digestion)
- -KLS-BHZ returned 0.931 wt % U308 (U308 Assay by ICP)



Valor announced that it has completed radon-in-soil surveys over large gravity targets at its **Hidden Bay Uranium Project**, located 20 km south of Cameco's Rabbit Lake Mine.

Highlights include

-the Company contracted RadonEx Ltd to complete a Radon Flux Monitor (RFM) survey over 5 of these targets, with a total of 617 points measured

SW Grid

- -a real north-south oriented radon trend, 1 km in length and open to the north, is sub-parallel to and coincident with an interpreted Tabbernor Fault Structure
- -2 of the highest priority gravity anomalies lie adjacent to the N-S Radon Trend

Central Grid

- -2 radon anomalies interpreted as a 200 m linear anomaly
- -trend is sub-parallel and near coincident with an ENE trending fault and adjacent to a gravity anomaly

NE Grid

-2 radon anomalies interpreted

Follow-up field program and further radon surveys proposed, with drilling planned for 2023





EPL:TSX-V

Eagle Plains announced the formation of a separate division within the Company to manage specific royalty assets covering a broad range of commodities. The new wholly owned subsidiary of Eagle Plains is named **Eagle Royalties Ltd.**



Rockridge announced initial results from its recently completed diamond drilling program at its **Knife Lake Copper Project.**

- -939 m drilled in 6 holes
- -KF 22-029 intersected 2.32% CuEq over 15.75 m starting @ 13 m depth at the **Knife Lake Deposit**. (Includes 1.91% Cu, 0.23 g/t Au, 7.79 g/t Ag, 0.30% Zn and 0.01% Co)
- -this zone can be further divided into an **upper interval** (from 19.67 m-23.50 m) which returned 3.79% Cu, 0.39 g/t Au, 15.86 g/t Ag, 0.42% Zn and 0.01% Co over 3.83 m, and a **lower interval** (from 25.00-28.75 m) that returned 2.41% Cu, 0.26 g/t Au, 9.43 g/t Ag, 0.19% Zn and 0.01 % Co over 3.75 m.
- -KF 22-027 intersected a broad zone of mineralization from 31.55-50.35 m which returned 0.68% Cu, 0.09 g/t Au, 2.77 g/t Ag, 0.12 % Zn and 0.01% Co over 19.00 m
- -KF 22-028 mineralization was present in **3 intervals**, a broad **upper interval** returned 0.42% Cu, 0.05 g/t Au, 1.61 g/t Ag, 0.21% Zn and 0.01 % Co over 18.68 m and **2 lower intervals** of 2.88 m which returned 0.26% Cu, 0.02 g/t Au, 0.97 g/t Ag and 0.06% Zn and 6.10 m which returned 0.54% Cu, 0.05 g/t Au, 2.39 g/t Ag, 0.1% Zn and 0.01% Co.



SSR Mining reported Third Quarter 2022 Results <u>Highlights include</u>

Seabee Mine

-underground development accelerated access to high-grade ounces -produced 20,493 ounces of gold in Q3





ALX announced that recent surface sampling at the **Flying Vee Project**, performed as follow-up to the 2022 airborne EM survey, has returned up to 1.11% Ni and 0.42% Cu from a historical trench located over a newly identified EM conductor.

Highlights include

- -1,267-line km VTEM Max airborne survey was flown in April and May 2022
- -follow-up prospecting conducted in September 2022
- -computer modeling underway on all significant EM anomalies
- -ground geophysics is planned
- -ground prospecting and mapping and geochemical sampling planned on target anomalies
- -helicopter-assisted diamond drilling would then be performed to test the best targets.



Appia announced the completion of a helicopter-borne gamma-ray spectrometry and VTEM geophysical survey on its **North Wollaston uranium property** Highlights include

- -the survey extended old and discovered new EM conductors
- -graphite-rich, conductive anomalies exceeding 10 kms in contiguous strike length
- -a major conductor offset (jog) associated with a large fault interpreted as part of the Tabbernor Fault System
- -several significant conductor breaks/offsets with locally high eU ppm anomalies showing potential fault shearing/brittle reactivation.

Appia announced that Dr Irvine R Annesley has been appointed as VP Exploration.



Cosa announced the start of an airborne geophysical survey on the **Charcoal** and **Castor** uranium projects, both located outside the edge of the Athabasca Basin.

Highlights include

-Geotech Airborne Geophysical Surveys has been contracted to fly a 1,540 line-km VTEM Plus and Horizontal Magnetic Gradiometer Survey @ 150 m line-spacing.

Charcoal

-21,080 ha located 52 km NE of Cameco's Rabbit Lake-Eagle Point Mine

Castor

-located 55 km north of Cameco's Rabbit Lake-Eagle Point Mine



Okapi announced it has applied for drill permits to drill at the **Newnham Lake** and **Perch Projects**, located east of Stony Rapids.

Highlights include

- -permits would enable 5,000 m of drilling in 40 holes
- -recent field program identified high-priority targets with the potential for discovery of basement-hosted uranium mineralization
- -drill permits expected in Q1 2023
- -Okapi looks forward to further engagement with the **Ya Thi Nene Lands and Resources Group** and the local community.



Power Metal announced a Property Purchase Agreement has been signed for **Teathers Financial PLC** to conditionally acquire 100% of the **E-12 Property**.

- -following completion of the **E-12** disposal and the disposal of the **Reitenbach Uranium Property**, Power Metals will hold 73.75% of the expected share capital prior to its planned IPO funding
- -final preparations for listing of **Uranium Energy Exploration PLC** are underway and the aim is for the filing to occur by the end of the year.



Standard announced analytical highlights from the winter 2022 drill program and details of the fall mapping program at its **Sun Dog Project**, located south of the **Beaverlodge District**.

Highlights include

- -analytical data revealed elevated pathfinder elements and spectroscopy conforms the presence of dravite alteration
- -elevated uranium is present in drill holes related to graphitic structures and/or hydrothermal breccias with pervasive hematite alteration
- -several high-priority drill targets have been identified for the 2023 drill program
- -radioactivity >65,535 cps discovered at surface during the fall mapping program.



Star Diamond announced that Ken MacNeill, President and CEO, and the Company's Board of Directors have mutually agreed that he will retire as an executive and director of the Company effective December 31, 2022



Valor announced that follow up field work, consisting of geological mapping and geochemical sampling, has further enhanced the potential of its **Surprise Creek Uranium Project**, located near the Beaverlodge Mining District.

Highlights include

Uranium

- -50 rock chip samples were collected, of which 31 samples were collected from the **Surprise Creek Fault** area, with assay results expected later in the December quarter.
- -surface uranium area at **Surprise Creek** extended to nearly 400 m strike length
- -5 showings uncovered with maximum scintillometer readings of 65,535 cps and several >10,000 cps -strong geological similarities with uranium deposits in the Beaverlodge Uranium District such as Fay-Ace and Gunnar.
- -detailed airborne radiometric and magnetic surveys across the entire **Surprise Creek** project is planned prior to diamond drilling.

Copper

Follow-up of the copper occurrences identified in the July field program was also carried out as part of the October program. A further 17 samples were collected targeting the copper occurrences.

<u>URANIUM</u>

Appia Rare Earths & Uranium Corp announced the completion of a helicopter-borne gamma-ray spectrometry and VTEM geophysical survey on its **North Wollaston uranium property** Highlights include

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Highlights include

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- -5 showings uncovered with maximum scintillometer readings of 65,535 cps and several >10,000 cps
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- -detailed airborne radiometric and magnetic surveys across the entire **Surprise Creek** project is planned prior to diamond drilling.

Copper

- follow-up of the copper occurrences identified in the July field program was also carried out as part of the October program. A further 17 samples were collected targeting the copper occurrences.

Valor Resources Ltd announced that it has completed radon-in-soil surveys over large gravity targets at its **Hidden Bay Uranium Project**, located 20 km south of Cameco's Rabbit Lake Mine. <u>Highlights include</u>

-the Company contracted RadonEx Ltd to complete a Radon Flux Monitor (RFM) survey over 5 of these targets, with a total of 617 points measured

SW Grid

- -a real north-south oriented radon trend, 1 km in length and open to the north, is sub-parallel to and coincident with an interpreted Tabbernor Fault Structure
- -2 of the highest priority gravity anomalies lie adjacent to the N-S Radon Trend

Central Grid

- -2 radon anomalies interpreted as a 200 m linear anomaly
- -trend is sub-parallel and near coincident with an ENE trending fault and adjacent to a gravity anomaly

NE Grid

-2 radon anomalies interpreted

Follow-up field program and further radon surveys proposed, with drilling planned for 2023

BASE METALS

ALX Resources Corp announced that recent surface sampling at the **Flying Vee Project**, performed as follow-up to the 2022 airborne EM survey, has returned up to 1.11% Ni and 0.42% Cu from a historical trench located over a newly identified EM conductor.

Highlights include

- -1,267-line km VTEM Max airborne survey was flown in April and May 2022
- -follow-up prospecting conducted in September 2022
- -computer modeling underway on all significant EM anomalies
- -ground geophysics is planned
- -ground prospecting and mapping and geochemical sampling planned on target anomalies
- -helicopter-assisted diamond drilling would then be performed to test the best targets.

Rockridge Resources Ltd announced initial results from its recently completed diamond drilling program at its **Knife Lake Copper Project.**

- -939 m drilled in 6 holes
- -KF 22-029 intersected 2.32% CuEq over 15.75 m starting @ 13 m depth at the **Knife Lake Deposit**. (Includes 1.91% Cu, 0.23 g/t Au, 7.79 g/t Ag, 0.30% Zn and 0.01% Co)
- -this zone can be further divided into an **upper interval** (from 19.67 m-23.50 m) which returned 3.79% Cu, 0.39 g/t Au, 15.86 g/t Ag, 0.42% Zn and 0.01% Co over 3.83 m, and a **lower interval** (from 25.00-28.75 m) that returned 2.41% Cu, 0.26 g/t Au, 9.43 g/t Ag, 0.19% Zn and 0.01 % Co over 3.75 m.
- -KF 22-027 intersected a broad zone of mineralization from 31.55-50.35 m which returned 0.68% Cu, 0.09 g/t Au, 2.77 g/t Ag, 0.12 % Zn and 0.01% Co over 19.00 m
- -KF 22-028 mineralization was present in **3 intervals**, a broad **upper interval** returned 0.42% Cu, 0.05 g/t Au, 1.61 g/t Ag, 0.21% Zn and 0.01 % Co over 18.68 m and **2 lower intervals** of 2.88 m which returned 0.26% Cu, 0.02 g/t Au, 0.97 g/t Ag and 0.06% Zn and 6.10 m which returned 0.54% Cu, 0.05 g/t Au, 2.39 g/t Ag, 0.1% Zn and 0.01% Co.

Valor Resources Ltd announced that follow up field work, consisting of geological mapping and geochemical sampling, has further enhanced the potential of its **Surprise Creek Uranium Project**, located near the Beaverlodge Mining District.

Highlights include

Uranium

- -50 rock chip samples were collected, of which 31 samples were collected from the **Surprise Creek Fault** area, with assay results expected later in the December quarter.
- -surface uranium area at **Surprise Creek** extended to nearly 400 m strike length
- -5 showings uncovered with maximum scintillometer readings of 65,535 cps and several >10,000 cps
- -strong geological similarities with uranium deposits in the Beaverlodge Uranium District such as Fay-Ace and Gunnar.
- -detailed airborne radiometric and magnetic surveys across the entire **Surprise Creek** project is planned prior to diamond drilling.

Copper

-follow-up of the **copper occurrences** identified in the July field program was also carried out as part of the October program. A further 17 samples were collected targeting the copper occurrences.

RARE EARTH ELEMENTS (REEs)

TREO=Total Rare Earth

Oxides=Ce2O3+Dy2O3+Er2O3+Eu2O3+Gd2O3+Ho2O3+La2O3+Nd2O3+Pr6O11+Sm2O3+Tb4O7+Yb2O3

Searchlight Resources Inc announced it has contracted the **Saskatchewan Research Council (SRC)** to undertake a Rare Earth Elements (REE) beneficiation study on a monazite sample from the Company's Critical Elements Project at **Kulyk Lake.**

- -the testing will include chemical analysis and characterization of the **Fanta** sample, including ICP and X-Ray Diffraction and particle size distribution
- -preliminary beneficiation tests comprising heavy liquid separation, gravity and magnetic separation, and flotation
- -analysis by SRC in 2009 returned **56.18% TREO** including 12.49% CREO in AGKJR001, including 9.61% Nd2O3, 2.71% Pr6O11, and 1,194 ppm Dy2O3
- -30.60% TREO including 6.82% CREO in AGKJR002, including 5.21% Nd2O3, 1.52% Pr6O11and 608 ppm Dy2O3.

SILVER

Rockridge Resources Ltd announced initial results from its recently completed diamond drilling program at its **Knife Lake Copper Project.**

Highlights include

- -939 m drilled in 6 holes
- -KF 22-029 intersected 2.32% CuEq over 15.75 m starting @ 13 m depth at the **Knife Lake Deposit**. (Includes 1.91% Cu, 0.23 g/t Au, **7.79 g/t Ag**, 0.30% Zn and 0.01% Co)
- -this zone can be further divided into an **upper interval** (from 19.67 m-23.50 m) which returned 3.79% Cu, 0.39 g/t Au, **15.86 g/t Ag**, 0.42% Zn and 0.01% Co over **3.83 m**, and a **lower interval** (from 25.00-28.75 m) that returned 2.41% Cu, 0.26 g/t Au, **9.43 g/t Ag**, 0.19% Zn and 0.01 % Co over **3.75 m**.
- -KF 22-027 intersected a broad zone of mineralization from 31.55-50.35 m which returned 0.68% Cu, 0.09 g/t Au, **2.77** g/t Ag, 0.12 % Zn and 0.01% Co over **19.00** m
- -KF 22-028 mineralization was present in **3 intervals**, a broad **upper interval** returned 0.42% Cu, 0.05 g/t Au, **1.61 g/t Ag**, 0.21% Zn and 0.01 % Co over 18.68 m and **2 lower intervals** of **2.88 m** which returned 0.26% Cu, 0.02 g/t Au, **0.97 g/t Ag** and 0.06% Zn and **6.10 m** which returned 0.54% Cu, 0.05 g/t Au, **2.39 g/t Ag**, 0.1% Zn and 0.01% Co.

<u>GOLD</u>

Rockridge Resources Ltd announced initial results from its recently completed diamond drilling program at its **Knife Lake Copper Project.**

Highlights include

- -939 m drilled in 6 holes
- -KF 22-029 intersected 2.32% CuEq over 15.75 m starting @ 13 m depth at the **Knife Lake Deposit**. (Includes 1.91% Cu, **0.23 g/t Au,** 7.79 g/t Ag, 0.30% Zn and 0.01% Co)
- -this zone can be further divided into an **upper interval** (from 19.67 m-23.50 m) which returned 3.79% Cu, **0.39 g/t Au**, 15.86 g/t Ag, 0.42% Zn and 0.01% Co **over 3.83 m**, and a **lower interval** (from 25.00-28.75 m) that returned 2.41% Cu, **0.26 g/t Au**, 9.43 g/t Ag, 0.19% Zn and 0.01 % Co over **3.75 m**.
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SSR Mining Inc reported Third Quarter 2022 Results

Highlights include

Seabee Mine

- -underground development accelerated access to high-grade ounces
- -produced 20,493 ounces of gold in Q3

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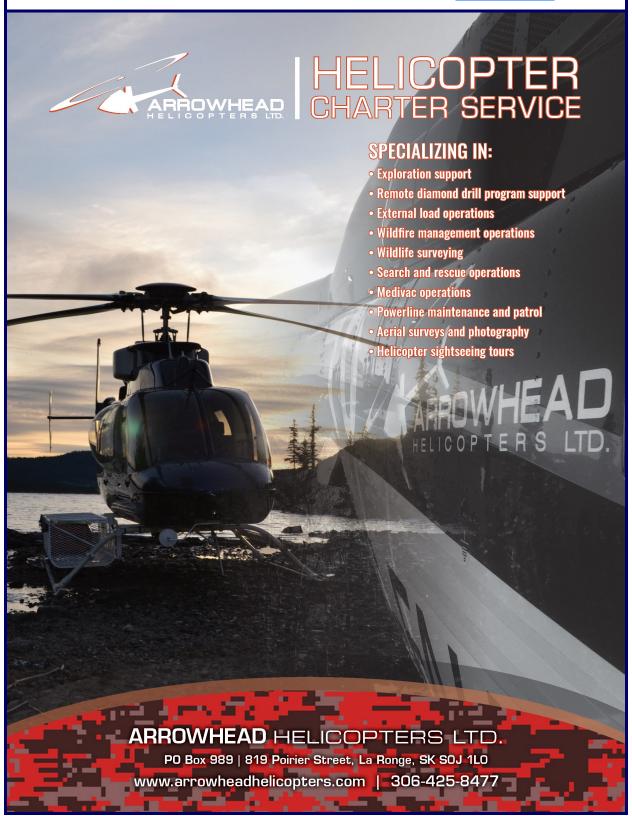
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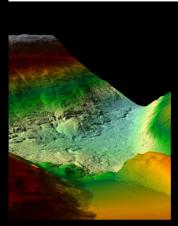


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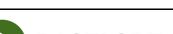


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