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### **HUMBOLDT-PERSHING COUNTIES** Largest Exploration Program In Decade At Hycroft Mine

WINNEMUCCA, NV - Hycroft Mining Holding Corporation continues the engineering and design work for the next phase of operations, it will be conducting the largest exploration program at the Hycroft Mine in nearly a decade. There has been no exploration drilling at Hycroft since 2014 and, prior to that, drilling was focused on step-out drilling from the known pits for heap leach operations. The Company is focusing on the higher-grade opportunities identified in the 2021 program and for the first time at Hycroft, a systematic approach to understanding the genesis of this world class scale deposit, including potential feeder systems.

Hycroft is a low-sulfidation, epithermal system with numerous banded quartz veins similar to Midas-style mineralization yet there has been no prior focus on understanding these veins and what they may mean to potential feeder systems.

The 2022 – 2023 exploration program at the Hycroft Mine will comprise approximately 125,000 feet of reverse circulation ("RC") drilling and approximately 20,000 feet of core drilling. The RC drill rig is on site and the core drill rig is expected to arrive on site later in July. The RC drilling is being conducted by National EWP Inc. of Elko, NV and the core drilling will be conducted by First Drilling LLC of Montrose, CO.

The focus of the 2022-2023 exploration activities are: Drilling to expand and extend the highgrade Vortex Zone, including, follow up on the intercepts

tonne ("g/t") (0.072 ounces per ton ("opt")) gold and 25.5 g/t (0.744 opt) silver (H21R-5592) in drill hole H21R-559; Following up higher-grade inter-

cepts from the 2021 drill program; Approximately 102 intercepts (1.5 meter intervals) averaging 4.1 grams per metric ton ("g/t") or 0.13 ounces per ton ("opt") gold and 85.3 g/t (2.73 opt)) were encountered;

Drilling three zones at depth that were identified in prior geophysics work indicating high potential for feeder zones; and Targeted drilling outside the known resource area to assess district potential. More than 60,000 acres of the Company's land position has not been explored. The Company will also conduct targeted infill drilling within the existing deposits where there is limited drilling. Based on the geology and surrounding drill results, the Company is optimistic that the additional limited drilling could convert material currently modeled as waste to an ore classification in the resource model. This would reduce the strip ratio, haulage costs, equipment costs, and increase revenue in the ongoing engineering and design work. Additionally, based upon the results of such additional infill drilling, Inferred Mineral Resources could be upgraded to higher resource classifications inside and adjacent to the current

pit limits.

Diane R. Garrett, President & CEO, said, "We are grateful to our shareholders and all who contributed to our solid financial position that affords us the ability to advance our corporate strategy of focusing on higher grade opportunities at Hycroft as we work to complete the technical studies for the sulfide mill operation. Hycroft is one of the largest gold and silver deposits in the world located in the Tier 1 mining jurisdiction of Nevada."

Alex Davidson, Vice President, Exploration, commented,

"From the 2021 metallurgical drill program, we observed that highgrade mineralization occurs at the intersection of the steeply dipping north-south trending faults1 and the east-west faults2. These geologic controls of the higher-grade mineralization that are known at Hycroft are similar to structures seen at the historic high-grade past-producing, Rosebud gold mine, which is surrounded by our land position.

We believe that there remains untapped potential at Hycroft and many of our findings during 2021 support this opportunity. With the largest exploration program in nearly a decade, we will continue to build on the work to date and investigate the opportunities identified. Findings of higher grade will be critical to the overall design of the processing plant, the mill throughput rate and mine plan sequencing."

The results of this exploration program, together with the 2021 metallurgical drill program results will be used for the geologic modelling, updated resource models and mine planning activities associated with the technical studies underway for the sulfide mill operation.

The 2022-2023 exploration program expenditures are anticipated to be approximately US\$ 15-20 million. Exploration activities, targets and expenditures will evolve based on information and results obtained. The Hycroft gold and silver mine is located in the Sulfur Mining district, 54 miles west of Winnemucca and straddles Humboldt and Pershing Counties, in Nevada. The mine is accessible year round via Nevada State Route 49 (Jungo Road). The mine encompasses approximately 72,000 acres, including both patented and unpatented claims. Hycroft is in the process of analysing and developing a sulfide process for the mine. The company's address is 4300 Water Canyon Road, Unit 1, Winnemucca, NV 89445, (775) 623-5260, Fax: (775) 201-1045, E: info@hycroftmining.com.



Exploration activities, targets and expenditures will evolve based on information and results obtained. The Hycroft gold and silver mine is located in the Sulfur Mining district. Hycroft is in the process of analysing and developing a sulfide process for the mine. The mine encompasses approximately 72,000 acres, including both patented and unpatented claims. Photo Courtesy Of Hycroft Mining Corp.

encountered in the 2021 drill program which returned 51.8 meters (170 feet) grading 2.47 grams per

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#### Bolo Gold & Silver Project Exploration Program Commences

VANCOUVER - CopAur Minerals Inc. reported that the 2022 exploration program has commenced at the Bolo gold-silver project. Bolo is located in the Hot Creek Range of Nye County, Nevada; Phase 1 of the 2022 Bolo Gold-Silver Project exploration will comprise surface prospecting and grid rock chip geochemical sampling, targeting the northern extensions of the known gold bearing Mine Fault and East Fault structures; including potential new drill targets within the prospective Windfall Formation unit. In total approximately 600 samples will be collected, designed to infill, and extend historical rock chip coverage 1 km north-south and 300 m east-west along two parallel proven gold mineralized fault structures.

Jeremy Yaseniuk, CEO, said, "We are excited to begin the summer exploration program at Bolo with an eye on developing new, untested targets to the north and northeast. Our systematic approach to exploration at Bolo, incorporating the surface rock sampling and the recently completed IP/resistivity geophysics, is expected to yield high-quality drill targets for the upcoming core and RC drilling program."

The results of the rock sampling will be used to refine existing targets and identify new targets along the Bolo mineralized fault trends. Up to 4,000 metres of RC and core drilling is planned for 2022, including expansion drilling at the South Mine Fault Zone (1,000 m), as well as exploration drilling at the East Fault Windfall target and potential new targets generated by the surface work (3,000 m).

The Company also reports that it is in receipt of final assay results from the 2021/2022 Bolo drilling at the South Mine Fault zone. Two core drill holes were completed, totaling 710 m. BL21-01 was drilled west at an azimuth of 274° and -44° dip; BL22-01 was drilled west at an azimuth of 270° and -52° dip. No significant gold values were returned; however, zones of mineralized, oxidized, decalcified, silicified, and brecciated Windfall Formation were intersected, coincident with pathfinder (As  $\pm$  Ba  $\pm$  Sb) geochemical anomalies that indicate persistence of the mineralizing system at depth. Structural data collected from oriented core measurements provided valuable data that be used in the development of a 3D geological model for the South Mine Fault.



#### Program Prepared For The Cebolleta Project

VANCOUVER - American Future Fuel Corporation reported that over the past several months it has been putting plans in place to execute on the exploration program at Cebolleta. The Company anticipates conducting future drilling across the Project with a focus on direct confirmation drilling to confirm the historical resource with the strategy to produce a compliant 43-101 resource. Additional drilling is also contemplated within the historical drill pattern as infill drilling; with the intention to add confidence in the continuity of the mineralization.



## High-Grade Gold Reaffirmed At The North Fork Zone

Gold Corp. reported on remaining results for drill hole FCG22-17 that targeted the high-grade North Fork zone at Fondaway Canyon gold project in Nevada. Gold mineralized zone encountered at shallow depth and spanning 120 m downhole. High-grade gold mineralization of 17.7 g/t Au over 9.9 m within a broader zone grading. 5.4 g/t Au over 51.9 m was intersected starting at 66.1 m downhole; and followed by two intervals grading 2.0 g/t Au over 22.9 m and 1.9 g/t Au over 15.9 m.

"Drill hole FCG22-17 reaffirms the high-grade, high-concentration, and broad-expanse of gold mineralization at the North Fork zone." said Mike Sieb, President. "Every drill hole continues to contribute to our understanding and modelling, as well as continues to push the boundaries of the mineralizing system at Fondaway Canyon."

Drill hole FCG22-17, the first drill hole of the 2022 drill program at Fondaway Canyon is the first in a series of holes tasked with delineating the high-grade gold discovered by FCG21-16,

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VANCOUVER - Getchell the last drill hole of the 2021 drill program. FCG21-16 encountered a high-grade gold interval grading 6.3 g/t Au over 50.7 m (117.5-168.2 m drill depth) that includes 10.4 g/t Au over 25.0 m (139.9-164.9 m). This latter interval contained 12 samples reporting >10 g/t Au revealing strong internal high-grade gold consistency. FCG22-17 was collared on the canyon floor, at the junction of Fondaway Canyon and the North Fork branch, on the same drill pad as hole FCG21-16. FCG22-17 was designed to target the North Fork mineralized zone as a 25m step out to the northwest from the high-grade intercept encountered in FCG21-16. FC G22-17 intersected significant gold mineralization grading 5.4 g/t Au over 51.9 m at a shallow down-hole depth of 66.1 m including an exceptionally highgrade gold zone grading 17.7 g/t Au over 9.9 m (94.7-104.6 m). This latter interval contains ten consecutive samples reporting >9 g/t Au revealing strong internal high-grade gold consistency.

Five holes have been completed (FCG22-17 to 21) to date, totalling 1,867m, during the 2022 drill program at Fondaway Canyon. Holes FCG22-18 and 19, collared on the same pad as FCG22-17, were respectively designed to test the immediate up-dip and down-dip extent of the mineralization encountered in hole FCG21-16, with FCG22-18 testing the further extent of the North Fork gold zone to the northeast in an area absent of any drilling. FCG22-20, a vertical drill hole, was designed to test the mineralization directly below the Colorado Pit in an area relatively absent of drilling.

FCG22-21, stationed midway up the north slope of Fondaway Canyon, was designed to crosscut the Colorado SW zone of mineralization to assist with modelling and to test the extents of the mineralization to the northwest. Additional holes are planned from this setup but due to the need to expand the drill pad and sump to accommodate additional drilling, the drill has been moved

back to the canyon floor in the interim to continue to expand on the North Fork gold zone.



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### UTAH **Significant Beryllium Concentrates At The Lithium Butte Property**

VANCOUVER - Rockland Resources Ltd. reported additional grab sample assay results from the Lithium Butte Property in Juab County, Utah, that show significant beryllium concentrations with values up to 4,810 ppm beryllium. The Lithium Butte Property is located in the Basin and Range geological province of west-central Utah and is interpreted to be significantly prospective for lithium (Li) and beryllium (Be) mineralization hosted in claystone volcanic tuff-breccia units. The Company has staked an additional 27 claims (540 acres) at the Lithium Butte property bringing the total number of claims to 551 claims or 11,020 acres (4.460 ha).

Ten grab samples from the property were taken on a reconnaissance sampling program in May, 2022. Three of the grab samples returned significant beryllium concentrations with assays of 4,810 ppm Be, 4,290 ppm Be, and 1,790 ppm Be. These samples also contain anomalous Li with 380 ppm Li, 440 ppm Li, and 402 ppm Li respectively.

The Be-mineralized samples were collected from an outcrop of bedded tuff-breccia approximately 340 meters east-southeast of the claystone tuff-breccia samples that contained previously reported high lithium values ranging from 4,080 ppm to 1,200 ppm Li.

Richard Sutcliffe, President, said, "Our early work at Lithium Butte is demonstrating that the Property hosts a volcanic formation that has a unique endowment in light metals including lithium and beryllium. This formation exhibits strong similarities with the Miocene Spor Mountain Formation that hosts currently mined Be deposits. Our initial results at Lithium Butte suggests that the Spor Mountain Formation may be more widespread than previously thought and has encouraged Rockland to significantly extend its property position in this region."

Company personnel have recently conducted additional

ppm lithium . The exposure has a stratigraphic thickness estimated to be greater than 20 meters and contains at least two intervals of claystone mineralization,



each of which is several meters in thickness. Channel sampling was conducted across the stratigraphic section and along strike on an exposed dozer road cut. A total of 24 additional samples including 20 channel samples have been submitted to ActLabs laboratory for multi-element analysis using using sodium peroxide fusion and inductively coupled plasma mass spectrometry (ICP-MS).

The geochemical soil sampling program previously announced has been completed, involving approximately 1,000 soil samples taken at 150 meter intervals on east-west lines spaced at 300 meters for a total of 145.5 line-km of sampling, over the entire Lithium Butte property.

North American Exploration of Layton, Utah was retained to complete the geochemical soil sampling program. A handheld Laser Induced Breakdown Spectrometer (LIBS) capable of light metal detection (including lithium and beryllium) has been purchased from SciAps Inc., of Woburn, MA, and is currently being shipped to the property. The soil and rock samples from the property will be scanned using the LIBS instrument to

sampling from the clay altered rhyolite tuff breccia that returned the lithium assays up to 4,080

fast-track the identification of anomalous targets, for additional exploration and drill targeting.

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## ARIZONA Exploration Discovery Drilling Commences On Florence Hill

VANCOUVER - Michael G. Allen, President of Elevation Gold Mining Corp. announced that exploration discovery drilling has commenced on the Florence Hill target located on the Moss Mine Property in Mohave County Arizona. "We are excited to be doing the maiden drill program on the Florence Hill Target. Recent geophysical work by the Company has identified key structures from the historic Oatman district that continue to Florence Hill. In addition, geochemical, and alteration mapping indicate the presence of a large hydrothermal system in this area. It is unusual to find an undrilled target with these features in the lower 48, and the Company is excited about the potential for making a new discovery."

More than 2 million ounces of gold have been historically produced from underground mining in the Oatman district. Most of the historic production was from the northwest-trending United Western, United Eastern, Tom Reed, Big Jim, and Gold Road epithermal vein systems, which appear to intersect in the Florence Hill area. Average head grades for these historic mines are reported to have ranged between approximately 10 g/t and 33 g/t gold.

The Company has planned a program of approximately 3,800 meters of oriented diamond core drilling, focused primarily on the Florence Hill target. In addition, the Company has built roads and drill pads to test adjacent faulthosted targets, including the Silver Creek Springs, eastern West Oatman, and possibly the Hardy Vein exploration targets.

Allen said, "Infill drilling results continue to highlight the potential for resource and reserve expansion to the west, east, and at depth below the current mine operations. We are particularly encouraged by the continued intersection of relatively broad zones of stockwork mineralization below and to the west of the West Pit, as well as the apparent increase in thickness with depth in the Moss Vein in the Eastern Extension Area."

Infill drilling continues to indicate the presence of broad intersections of stockwork and vein-hosted mineralization beDrilling approximately 100 meters to the east of the current East Pit intersected stockwork and vein-hosted epithermal goldsilver mineralization in the Moss Vein from a depth of about 110 meters below surface. The vein appears to increase in thickness and grade with depth, being blind at surface in this area. Additional drilling is being planned to further explore the Moss Vein to the east of the current East Pit.

Drillhole AR22-579R intersected 32.00 meters of stockwork and vein-hosted mineralization grading 0.84 g/t gold and 10.91 g/t silver, including 12.19 meters grading 1.56 g/t gold and 20.70 g/t silver, from a depth of ~150 meters below surface.

Stockwork and vein-hosted epithermal gold and silver mineralization was intersected in nine of the ten condemnation drillholes drilled in the proposed 3B Leach Pad area. Drillhole intersections are mainly of low grade stockwork mineralization ranging from more than a meter to almost 40 meters in downhole thickness. Mineralization that may be related to the north-dipping Mordor Vein was intersected at depths of between approximately 22 meters and 58 meters below surface in drillholes AR22-616R and AR22-617R, approximately 400 meters to the west of the active West Pit. Drillhole AR22-616R intersected 18.29 meters grading 0.50 g/t gold and 2.23 g/t silver from a depth of around 22 meters below surface.

Drillhole AR22-617R intersected 25.91 meters grading 0.53 g/t gold and 4.16 g/t silver. Including 4.57 meters grading 1.54 g/t gold and 6.90 g/t silver from a depth of about 58 meters below surface.



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neath the active West Pit.

Stockwork mineralization was intersected from surface down to almost 160 meters below surface in this tranche of drilling. Drillhole AR22-613R intersected 60.96 meters of hanging wall stockwork grading 0.54 g/t gold and 5.13 g/t silver, including 10.67 meters grading 1.00 g/t gold and 6.80 g/t silver, starting from surface, and a further 41.15 meters grading 0.30 g/t gold and 7.70 g/t silver from a depth of ~80 meters below surface. Drillhole AR22-606R intersected 138.68 meters of hanging wall stockwork mineralization grading 0.38 g/t gold and 0.93 g/t silver, including 3.05 meters grading 3.35 g/t gold and 1.60 g/t silver, and 4.57 meters grading 0.85 g/t gold and 1.47 g/t silver, starting around seven meters below surface.



## **Updated MRE For The Johnson Tract Deposit In Alaska**

VANCOUVER - HighGold Mining Inc. announced an updated NI43-101 mineral resource estimate (MRE) for the Johnson Tract Deposit (JT Deposit) at the Johnson Tract polymetallic Gold Project located in coastal Southcentral Alaska. The updated MRE is based on new diamond drilling completed by the Company in the second half of 2020 and 2021

JT Deposit Mineral Resource Highlights: Updated Indicated Resource – 3.49 million tonnes (Mt) grading 9.39 g/t gold equivalent (AuEq) for 1,053,000 oz AuEq; Updated Inferred Resource -0.71 Mt grading 4.76 g/t AuEq for 108,000 oz AuEq; Growth - 40% increase in Indicated AuEq ounces and 54% increase in total tonnes (+60% Ind and -19% Inf) over the 2020 MRE; High Confidence - 91% of the total AuEq ounces in the Indicated Resource Category; Peer-Leading Thickness - Indicated resource averages 40-meter horizontal width, roughly 10 times the mineable width of most high-grade (+5 g/t) underground gold deposits; Ideal Geometry for Low-Cost Methods of Underground Mining - thick, subvertical deposit with potential for lateral development from the valley floor to access the deepest and highest-grade portions of the deposit first and for gravity-assisted, bottom-up mining; Excellent Metallurgy - high metal recoveries, including global gold recovery up to 97%, utilizing conventional processing at a coarse grind size; and Expansion Potential open to expansion along strike/ down-dip/down-plunge with numerous high-priority propertywide targets including the Difficult Creek (DC) and Milkbone prospects.

"We are delighted to establish a high-grade Indicated Resource of more than 1 million ounces gold equivalent at Johnson Tract," said, CEO Darwin Green. "The JT Deposit stands well above the crowd for grade, thickness, and a geometry which will enable lower-cost mining. It also benefits from being close to tidewater with CIRI Alaska Native Corporation land title and strategic energy metal co-products. In concert with recent metallurgical results, this new resource provides an excellent foundation for future engineering and economic studies. Meanwhile, with drills back turning on the Project, we

look forward to continuing to expand the JT Deposit and test several other targets in the extensive exploration pipeline at Johnson Tract, including the exciting high-grade DC and Milkbone prospects."

### JV Combines NorthMet And Mesaba Resources Under Single Management

ST PAUL, MN- PolyMet Mining Corp. has entered into an agreement with Teck American Inc., to form a 50:50 joint venture that will place their respective NorthMet and Mesaba resources containing high-demand copper, nickel, cobalt and platinum group metals (PGM) under single management.

These resources consist of Measured and Indicated resources of 795 million tons and 1,740 million tons for NorthMet and Mesaba, respectively, and further Inferred resources of 458 million tons and 1,612 million tons, respectively.

PolyMet and Teck will become equal owners in PolyMet Mining, Inc., which will be renamed NewRange Copper Nickel LLC. This name pays homage to the location of the resource and the rich mining heritage of the region, the new, modern methods of responsible mining to which the company is committed, and the new and diverse metal production it will bring to Iron Range economy.

"This extraordinary venture links the expertise, experience and financial resources of PolyMet, Teck and Glencore to develop the NorthMet mine when the remaining permit proceedings are complete, and study the mine development options for Mesaba," said Jon Cherry, PolyMet Chairman, President and CEO. Following closing of the transaction, Glencore will retain its majority equity interest in PolyMet.

"With both projects representing approximately half of the known resources of Minnesota's Duluth Complex under NewRange Copper Nickel, Minnesota emerges as a global leader and major force in developing strategic minerals to feed the North American supply chain for clean energy technologies, electric mobility and modern societal use. The total assets of the NorthMet and Mesaba deposits make this one of the largest clean-energy mineral resources in the United States and globally."



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### CALIFORNIA Results Validate Maiden Silver Resource Estimate And Expand Gold Target

VANCOUVER - Apollo Silver Corp. reported on the 2022 Drill Program at the Calico Silver Project's Waterloo Property located in San Bernardino County, California. Silver assay results continue to be consistent with the silver grades in the resource block model, illustrating the predictable nature of the silver (Ag) mineralization. Additionally, gold assay results continue to expand the gold (Au) mineralized horizon.

Reverse circulation ("RC") drill holes which were drilled between early May to mid-June 2022 and bring the results released to market for this portion of the drill program to a total of 21 holes (2,281.50 m), of 44 holes completed to date (5,021.0 m).

Drilling is part of the multicomponent 2022 Calico Technical Program, which aims to upgrade and expand the previously announced maiden Inferred Mineral Resource Estimate ("MRE") of 166 million ounces ("Moz") of silver contained in 58.1 million tonnes ("Mt") at an average grade of 89 grams per tonne ("g/t").

"The significance of these

results cannot be overstated" CEO, Tom Peregoodoff, said. "We have now received assays from a total of 21 holes and these results have clearly demonstrated the very high correlation between the 2022 drilling to date and the resource block model.

This gives me great confidence that the upcoming resource calculation will convert a significant percentage of silver ounces currently classified as inferred to a higher resource classification which will provide a very sound foundation for our future engineering and economic studies.

The emerging gold story has previously been poorly defined, and these recent results demonstrate that there is the potential for gold to make a meaningful contribution to the upcoming resource calculation and value of the Calico Project. All samples from this first phase of drilling are currently being processed at ALS and shareholders can expect to see the next batch of results shortly."

The company's address is 710-1030 W. Georgia Street, Vancouver, BC V6E 2Y3.

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## **Intersections At Ruby Hill Southmost Step-Out Hole**

RENO, NV - i-80 Gold Corp. reported that initial stepout drilling to test the southern extension potential of the Ruby Deeps deposit has intersected multiple zones of high-grade mineralization at the Ruby Hill Property located in Eureka County, Nevada. Highlight results from initial southern step-out drilling in the Ruby Deeps horizon iRH22-06 – four intervals: 8.4 g/t Au over 3.7 m (0.25 oz/ton – 12.0 ft); 8.2 g/t Au over 22.4 m (0.24 oz/ton – 73.5 ft), including 14.1 g/t Au over 7.2 m (0.41 oz/ton – 23.5 ft); 6.5 g/t Au over 4.3 m (0.19 oz/ton - 14.0 ft); and 19.8 g/t Au over 33.2 m (0.58 oz/ton - 109.0 ft).

Hole iRH22-06 is the southernmost core hole drilled to test the Ruby Deeps horizon and confirms the potential to expand high-grade mineralization within the Ruby Deeps



Zone that remains open along strike to the north and south, and to the east. In the southern portion of the deposit, drilling is intersecting multiple (4) structures, suggesting the potential to define resources in multiple horizons. As in previous drilling in the Ruby Deeps Zone, ground conditions appear to be very favourable and intersection widths have met or exceeded expectations. The primary zone, located beneath the "Bullwacker" sill, returned an impressive 19.8 grams per tonne (g/t) gold (Au) over 33.2 metres (m), interpreted to be near true width.

Additional drilling is now being completed in the southern portion of the deposit. The Ruby Deeps deposit is comprised of the 426 Zone; the upper part of the deposit interpreted to consist of sub-vertical mineralization hosted within or proximal to the northeast striking 426 fault structure, and the deeper Ruby Deeps Zone; a flat-lying, north-south striking, sulphide zone located in the hanging wall of the Holly fault structure. Both zones remain open for expansion.

Due to substantial success of the 2022 program at Ruby Hill has been expanded such that more than 20,000 metres of drilling will be completed. This program is focused on defining, and expanding, the Ruby Deeps Deposit, including the upper "426" horizon, while also testing several high-potential exploration targets on the Property. Initial results from drilling in the 426 horizon are expected.

The ongoing infill and stepout drill program will aide in the advancement of the plan to develop an underground mine at Ruby Hill, accessed via ramp from the Archimedes open pit. Infill drilling is being completed for initial mine planning and to upgrade resources for the completion of an economic study. Step-out drilling is also being completed with a focus on expanding mineralization in advance of completing a revised resource estimate at year-end. The current program at Ruby Hill is one of several ongoing and planned drill programs on i-80 projects in 2022 that collectively are expected to comprise in excess of 50,000 metres.

It is expected that refractory mineralization from the planned underground operation at Ruby Hill will be trucked to the Company's Lone Tree facility, once operational, and oxide mineralization can be processed on-site at the existing heap leach pad, or at the existing CIL plant.

Continued On Page 13



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## **Exploration Activities At Pearl Porphyry Copper Project**

VANCOUVER - Zacapa Resources reported on exploration activities at the Pearl porphyry copper project in Arizona. The Company has identified a window of porphyry copper prospective Laramide-age igneous rocks situated immediately north of San Manuel-Kalamazoo and completed a systematic campaign of geochemical and geophysical surveys across the property to identify and advance the most prospective targets to the drill testing phase.

Geologic mapping at Pearl demonstrates propylitic alteration and a fault architecture similar to the San Manuel-Kalamazoo deposit. Previously unknown Laramide age porphyry dikes identified by Zacapa (U/Pb geochronology) overlap with the age of the adjacent 1,390 Mt San Manuel-Kalamazoo porphyry copper deposit. Initial geochemical and geophysical surveys revealed multiple anomalies for follow-up, including two large, copper-insoil anomalies with up to 1415 ppm Cu. Numerous, previously undocumented, historic mine workings identified during field mapping with mineralized rock samples containing up to 7.3% Cu, 0.43% Mo, 19.9% Pb, 4.9% Zn, 360 g/t Ag, and 1.8 g/t Au.

Since acquiring the Pearl project by claim staking in 2021,

Zacapa has initiated exploration by completing reconnaissance scale mapping, sampling, and geophysical surveys. A 346 linekm Z-axis Tipper Electromagnetic (ZTEM) and aeromagnetic geophysical survey was conducted in June 2021, followed by initial mapping and rock/soil sampling in December 2021.



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## **Davis/Paradise Project Second Phase Program Scheduled**

VANCOUVER - Almadex Minerals Ltd. has received results from the first two of five holes drilled to date at the Davis/Paradise project in Nevada. This drill program has now been paused for assays, and a second phase program is planned for September when the Company drill is expected to return from third party contract work. Almadex holds the rights to earn 100% of the Davis/ Paradise property, which covers multiple targets, and is located approximately eight miles southeast of Gabbs, Nevada and five miles northeast of the Paradise Peak gold mine, which was active from 1984 to 1994.

J. Duane Poliquin, Chairman, said, "We are very happy to get the first results back from this phase one program. These results confirm the prospectivity of the northern Davis portion of the project. We look forward to follow-up drilling there as well as first pass drilling on the southern Paradise area later this year."

Drilling results from the Davis vein zone and help to demonstrate the important widths and grades of the mineralised structure identified previously in historic work and drilling for which the Company has limited information. The two holes were drilled on the same section and indicate that mineralisation continues to depth and should be further explored down dip. The other three holes of this phase one program were located on different targets on the northern half of the property. Two holes were drilled in an area of alteration

#### **2022 Program Begins** At The Aura Project

VANCOUVER - Western Exploration Inc. reported the commencement of the 2022 diamond drill program at the Aura project, located in Elko County, Nevada. The Drill Program forms a part of the recommended two-phase exploration program as outlined in the technical report on the Aura Project, entitled "2021 Updated Resource Estimates and Technical Report for the Aura Gold-Silver Project in Elko County, Nevada". The Phase 1 Drill Program provides, among other things, for approximately 2,000 meters of large diameter core drilling in 10 to 12 drill holes at the Doby George mineral deposit.

interpreted to represent a sinter and breccia system, extending over 1.5 km in length running parallel to the Davis zone, and the fifth hole targeted another separate vein with historic mine workings in the Northern area called Butler. Outstanding assays from these three remaining holes will be reported once received and analysed.

The Southern Paradise portion of the property, where Almadex anticipates a phase two drilling program to be focussed in September, covers high level acid sulphate quartz alunite alteration as well as a zone of phyllic alteration identified by past alteration mapping and a recent Worldview remote sensing study. Recent mapping performed by the Almadex team confirms the presence of multiple generations of porphyric intermediate intrusive with important alteration zones, especially in the historical mining excavations. This new data

suggests that the Paradise area represents a large lithocap with potential for both gold-silver

high sulphidation mineralisation and porphyry mineralisation at depth, similar to that seen at the adjacent Paradise Peak gold deposit where both styles of mineralisation were observed.



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I ne purpose of the Phase 1 Drill Program is to evaluate areas within, and adjacent to, the current resource boundary to validate and delineate current mineral resources; locally test for the expansion potential and structural controls on mineralization; provide samples for metallurgical test work to outline leach kinematics, as well as ore and waste rock characteristics; and expand upon geotechnical studies through additional test work.

The results of the Drill Program, including all metallurgical testing and other exploration activities completed at the Aura Project, will be used to determine the basis for completing Phase 2 of the exploration program on the Aura Project, which is expected to focus on advancing the Doby George deposit towards the completion of a pre-feasibility study (PFS).



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## **Program Expansion At The Ulaan Southeast Discovery**

HALIFAX - Erdene Resource Development Corporation reported on the drill program at Ulaan Southeast, located 300 metres west of the construction ready Bayan Khundii Gold Project in southwest Mongolia. This program expanded known mineralization at the Ulaan SE discovery to the west and at depth, and intersected an interpreted high-grade, gold bearing "feeder" structure. Follow-up exploration at Ulaan SE is currently underway.

"Ulaan drilling has returned very high grade zones in the feeder structure as well as exceptionally thick zones of mineralization, exceeding 300 metres, which remain open, in the core of the discovery," said Peter Akerley, President and CEO. "This newest Khundii District discovery is interpreted as the western extension of the Bayan Khundii deposit, demonstrating the resource expansion potential from deeper exploration in the District. We launched a follow-up exploration program. The outcome of this program, as well as the results from the recently completed regional reverse-circulation ("RC") program, will focus our exploration work for the balance of 2022," continued Mr. Akerley. "We are confident that we are well on our way to achieving our two million ounce gold equivalent resource target by the end of the year."

The primary objectives of the Q2 2022 Ulaan SE drilling program were to test interpreted high-grade feeder zones along bounding or intersecting structures in the northern portion of the Ulaan SE discovery, and to test mineralization at depth. Six new holes, as well as five holeextensions, totaling 2,463.7 metres, were completed as part of the Q2 2022 Ulaan SE drilling program.

The Q2 2022 program at Ulaan SE confirmed a zone of high-grade mineralization interpreted to be associated with intersecting or bounding struc-

### CONTINUED FROM PAGE 8 Ruby Hill...

i-80's substantial existing infrastructure at Lone Tree and Ruby Hill is expected to reduce potential exposure to the current inflationary environment.

"It is extremely encouraging to see multiple zones of highgrade mineralization developing in the southern portion of the Ruby Deeps zone, continuing to demonstrate the property's potential to host a worldclass, Carlin-type, gold deposit.", said, Ewan Downie, CEO. "In addition to successfully expanding mineralization in the primary target zones, significant alteration and mineralization has been observed in multiple exploration targets that have been tested. The footprint of the alteration system at Ruby Hill is comparable to Nevada's most productive gold districts. I have been fortunate to have been a part of several significant discoveries and the delineation of major deposits, but perhaps have not participated in a project with the upside potential we are seeing at Ruby."

tures and possibly a feeder zone. Drill hole UDH-35 returned the highest average grade interval intersection to date at Ulaan SE, with 41 metres of 8.1 g/t gold starting 187 metres downhole. Drill hole UDH-36 extended high-grade mineralization further west from the discovery area, intersecting one of the broadest zones of mineralization to date in Erdene's Khundii Gold District. Hole UDH-53 was drilled to confirm extension of the feeder zone at depth and intersected 27 metres of 3.47 g/t gold, including three one-metre intervals greater than 10 g/t gold (up to 35.5 g/t gold), and ended in mineralization.

Step-out drill holes and hole extensions continue to expand the area of known mineralization, which remains open to the west and at depth. Drillhole UDH-37 intersected the targeted gold mineralized tuffaceous host lithology, broadening the potential for gold mineralization as exploration progresses westward further into the core of the Ulaan license area. UDH-38 complimented the results of UDH-37, extending gold mineralization westward; however, this drillhole also indicates shallower gold mineralization, with gold mineralization beginning 42 metres down hole. Hole extensions (an additional 100 to 200 metres, to total depths of 350 to 450 metres) demonstrated that gold mineralization extends over 400 metres vertically. Mineralization remains open at depth with two of the holes extended to 450 metres ending in mineralization.

The results to date demonstrate a broad and thick zone of mineralization over a vertical depth in excess of 400 metres, that remains open at depth and to the west. Analysis of multi-element geochemical data, complimented by downhole magnetic susceptibility readings, are introducing correlations previously unrecognized at Ulaan SE. These datasets indicate that increased

potassium concentrations (after pervasive adularia-Kspar alteration) in conjunction with low magnetic susceptibility readings, are strongly correlated with the targeted gold bearing tuffaceous host package. 3D modelling of these combined variables will serve as important target vectoring tools for future drilling at Ulaan SE. A follow-up drilling program has been designed to further test continuation of mineralization to the west and at depth, including further tracing of the high-grade mineralization identified to date which has been interpreted as a potential structurally controlled feeder zone.

The Ulaan SE gold target is a blind-top discovery identified in Q3 2021. The prospect is characterized by hundreds of metres of gold mineralization (up to 354 metres continuously in a single drill hole) over an area 200 metres by 250 metres. Gold mineralization begins approximately 80 metres from surface and remains open along strike to the

west/northwest and at depth. Intervals include 152 metres of 1.7 g/t gold in UDH-22 (from 85 metres) and 77 metres of 3.2 g/t gold in UDH-21 (from 115 metres), as well as the more recent results. Similar to the Bayan Khundii gold deposit, approximately 300 metres east, the mineralizing event is characterized by exceptionally highgrade quartz  $\pm$  hematite and adularia veins and stockwork zones enveloped by the same gold bearing, silicified, white-mica altered lapilli tuff sequence.

The southern portion of the Ulaan license has areas of anomalous gold-in-soil over an area 3.5 kilometres by 1 kilometre. The underlying geology and alteration appears to be analogous to the gold mineralization at Ulaan Southeast and Bayan Khundii, namely tuffaceous units with white mica and silica alteration. A series of holes have been drilled to test high priority targets, for which the results are pending and expected in early Q3 2022.



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## **CK Gold Project Program Continues Mineralization Identification**

CHEYENNE, WY - U.S. Gold Corp. has received assays for the last three holes of its CK Gold Project 2021 drilling program. The Company continues to be encouraged by the positive results from its confirmatory and expansion drilling. Additionally, in June 2022, internationally acclaimed geologist Dr. Richard Sillitoe reviewed the core, consulted with Company geologists and conducted a site visit of the Project. It is confirmed that the gold-copper mineralization is of porphyry type and may have expansion opportunities at depth, to the southeast and in other, yet to be discovered, porphyry intrusions since deposits of this type can occur in clusters.

Kevin Francis, V.P. Explora-

#### Cebolleta Uranium Anticipates Drilling Designated Focus On Direct Confirmation

VANCOUVER - American Future Fuel Corporation announced that over the past several months it has been putting plans in place to execute on the exploration program at Cebolleta. The Company anticipates conducting future drilling across the Project with a focus on direct confirmation drilling to confirm the historical resource with the strategy to produce a compliant 43-101 resource. Additional drilling is also contemplated within the historical drill pattern as infill drilling; with the intention to add confidence in the continuity of the Project's mineralization.

tion and Technical Services, said, "The primary purpose of the 2021 drilling program was to support feasibility study level hydrology and geotechnical studies. The three holes reported, CK21-04c, CK21-05c and CK21-08c, were primarily hydrology holes. CK21-04c confirms results of additional 2021 drilling which intercepted future mineral resource expansion potential immediately south and below the proposed open pit. While we know that there are additional mineral resources requiring further exploration expenditures, our priority is to realize the value of the commercially attractive goldcopper project identified in our prefeasibility study. We continue to advance the permit to mine application, which will be led by Wyoming's Department of Environmental Quality ("DEQ"). We were honored to host Dr. Sillitoe at the Project. His keen observations and recommendations have resulted in an improved understanding of the Project geology and ideas for new discoveries."





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### OREGON Continued High Grade Silver Assays At Bayhorse Mine

VANCOUVER - Bayhorse Silver Inc reported additional high grade silver assays at the Bayhorse Silver Mine, Oregon. A recent diamond drill hole conducted in the Goldilocks Zone, directed from west to east, targeted the newly confirmed thrust of the Goldilocks structure. The drill hole intersected 2.75 meters (9ft) of strong silver mineralization, of which 0.92 meters (3 ft) graded 1,771.58 g/t Ag (51.75 oz/t), 0.92 meters graded 104.869g/t ( 3.05 oz/t) and 0.92 meters graded 1,546.46 g/t (45.2 oz/t) for a weighted average grade over the intersection of 1,140.68 g/t (33.34 oz/t)

Bayhorse CEO, Graeme O'Neill, said, "Everyone is seeing substantial increases in energy costs. Most of the Bayhorse Mine and Mill is electrified, and we are relatively insulated from the rapidly rising energy costs. However, all our underground and surface equipment runs on diesel, as well deliveries through our supply chain. With diesel prices being a large component of operating costs, we are reviewing opportunities to reduce these costs."

O'Neill further comments, "In addition to the Silver and Copper content in our stockpiled concentrate at the Bayhorse Mill, it contains nearly 12% Antimony content. The Company is currently determining whether added value can be achieved from separating the Antimony from the concentrate as an added value product. Antimony is considered a critical metal for the U.S."

The Company is not basing any decision to produce on a fea-



The Bayhorse Silver Mine is a past producing mine. The Company has brought the mine back into an operating status. A recent diamond drill hole conducted in the Goldilocks Zone, directed from west to east, targeted the newly confirmed thrust of the Goldilocks structure. In addition to the Silver and Copper content in stockpiled concentrate at the mine, it contains nearly 12% Antimony content.

sibility study of mineral reserves demonstrating economic and technical viability and advises there is an increased uncertainty and specific economic and technical risk of failure with any production decision.

These risks include, but are not limited to, (i) a drop in price of commodities produced, namely silver, copper, lead and zinc, from the pricing used to make a production decision; (ii) failure of grades of the produced material to fall within the parameters used to make the production decision; (iii) an increase in mining costs due to changes within the mine during development and mining procedures; and (iv) metallurgical recovery changes that cannot be anticipated at the time of production. The Bayhorse Silver Mine is a past producing mine. The Company has brought the mine back into an operating status. As disclosed in the National Instrument 43-101 Technical Report on the Bayhorse Mine, there is a known mineralized zone (Herdrick 1981) at the Bayhorse Mine reportedly approximately 840 feet in length, 85 feet in width, and 22 feet thick, estimated to contain 160,000 tons of silver

bearing mineralization at a reported grade of 17-20 ounces per ton silver at a 7.5 ounce per ton cut off.

Past sampling that can be relied upon has identified grades as high as 69 oz/t (2,146 g/t) . The Company has confidence in this sampling, and has acquired the data directly from Cordex. (other sampling prior to Cordex has identified grades of up to 260 oz/t Ag ) In 2014 we sampled a bonanza grade of 4,835 oz/ton silver.

Portal rehab was completed over 4 years, up the main adit, and extended it to over 900 feet. Access and reopening the upper adit and workings was, as well as the lower 900 ft adit. In addition, the completion of secondary access and escapeways in accordance with MSHA requirements for underground operations.

Reducing the amount of waste rock that normally gets processed along with the minerals is a costly challenge for the mining industry. Dramatic advances have been made in Mining and Mineral Processing Technology in the past ten years, in cost and in availability, enabling miners to reduce the cost of mining and processing, and substantially reduce the amount of waste rock in the process stream and reduce costs. The Company is using Ore-Sorting, a totally dry process, to increase grades by reducing the volume of rock in the process stream, and as a bonus, minimize potential pollution commonly associated with mining. It offers the potential to substantially lower processing costs, substantially increase the grade of mineralization shipped, and the prices received. The company's address is 2501-4398 Buchanan Street, Burnaby, BC V5C 6R7, (604) 684-3394, bayhorsesilver.com.

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### DAHO **Near-Term Drill Program At Silver Strand Project**

VANCOUVER - Silver Hammer Mining Corp. announced plans to begin an 11-hole Phase II diamond drill program at the established underground drilling station, before the end of July at its past-producing Silver Strand Project in Idaho.

The Phase II drill program will focus on expanding the known silver-gold zone downdip and will also assess the potential for additional mineralized chutes. Targets for this program are based on exploration work performed by Silver Hammer in 2021, including a drone supported magnetic survey, Phase I drilling, as well integration of drilling data acquired from previous owners of the Silver Strand Project.

"This Phase II drill program will build upon results of the Phase I program completed late 2021, which confirmed that silver and gold-bearing sulphide mineralization extends beneath



the historic mine workings," stated President & CEO Morgan Lekstrom. "As with Phase I, we will utilize an existing underground drift and drilling bay, which we rehabilitated last year, to begin to test the depth extent of the known mineralized body as well as to test for additional mineralized chutes in a very cost-effective manner."

### **Environmental Excellence** Award From State Of Utah

VANCOUVER - Liberty Gold Corp. announced the receipt of the 2022 Environmental Excellence Award from the State of Utah Department of Natural Resources, Division of Oil, Gas and Mining. Chris D. Hansen, Board Chairman, said, "The award acknowledges the Company's innovative use of GIS, LIDAR and other technology in reclamation efforts at its Goldstrike Oxide Gold Property in southwestern Utah.'

Gerald Heston, Environmental and GIS Manager, made a formal presentation to the Board of the State of Utah, Division of Oil, Gas and Mining on April 27th and received the award on behalf of Pilot Goldstrike, Inc.

Liberty Gold's innovative use of GIS and other technology to track exploration build and reclamation goes above and beyond industry standards and state regulations. Extensive GIS and 3D modeling tools help us plan out our projects, make efficient use of resources, minimize disturbance, and avoid environmental problems. The processes of exploration and reclamation operate in sync with each other and include returning slope topography to its natural species on each project. The Utah Division of Oil, Gas and Mining is recommending that other operators use Liberty Gold's model for their work

Pete Shabestari, Vice President of Operations, Great Basin Manger, stated, "Gerald has been instrumental in going above and beyond in his innovative use of GIS and mapping to track in the reclamation process at the Goldstrike Oxide Gold Deposit in Washington County, Utah. The entire team thanks you for your commitment, dedication, and leadership in environmental stewardship.'

Jon Gilligan, Chief Operating Officer, stated, "Liberty Gold's reclamation efforts and outcomes are unique in the Great Basin. We reclaim land we have disturbed through exploration as quickly as possible, ensuring the ground is returned to its original state or better. Gerald was instrumental in developing our GIS system to track these activities and provide full transparency to the authorities. As a Great Basin oxide gold exploration and development company we are proud of our environmental record and see this as state and re-seeding and replanting another step in our evolving ESG

in line with appropriate plant journey."

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## FONDAWAY CANYON GOLD PROJECT **Resource Estimate Planned For Advanced Exploration Stage**

Gold Corp. announced that a corridor totaling over 700 resource estimation ("2022 Resource Estimate") for the Fondaway Canyon gold project in Nevada will be conducted.

JULY 2022

to be extremely successful in our drill programs and look forward to formally quantifying the mineralization defined to date." said, Mike Sieb, President. "I expect this is only the first such exercise as we continue to expand and delineate the extensive gold mineralizing system so readily evident at Fondaway Canyon."

Fondaway Canyon is an advanced stage gold property with a large historic resource located in Churchill County, Nevada.

Gold was first discovered in Fondaway Canyon in 1977 and over the intervening 40+ years has been the subject of multiple exploration campaigns along a

VANCOUVER - Getchell 3.5 km E-W gold mineralized advancements and discoveries reverse circulation and core drill holes, small-scale open pit mining of the oxidized zone at surface, and underground develop-"We have been and continue ment for exploration and bulk sampling.

There have been three drill campaigns completed and one ongoing subsequent to the release of a historic resource estimate in early 2017 by a past operator.

The full complement of the 2017, 2020, and 2021 drill results combined with any drill results received from the current drill program, cut off date will be incorporated in the 2022 Resource Estimate. The completion of the 2022 Resource Estimate Suite 488, 625 Howe Street, and supporting NI43-101 technical report is targeted for late September 2022.

There have been significant Web: getchellgold. com

since the publishing of the historic resource estimate. The delineated envelope of the gold mineralization in the Central Area has considerably expanded with the to-date defined mineralization ranging 600 metres E-W along strike, 800 metres down dip to the SW, and approximately 100 metres thick.

Within this envelope, substantial and very high-grade shear vein structures with significant depth extents contribute to the potential. The drilling has yet to test the full extent of the gold mineralization and the mineralization remains open in most directions.

The company's address is Vancouver, BC V6C 2T6, (647) 249-4798, TF: (877) 684-0460, Email: info@getchellgold.com,



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## **Great Bear Project Initial Mineral Resource By Year End**

Corporation reported on the Red Lake, Ontario-based Great Bear project, as well as its Manh Choh project in Alaska and Curlew exploration project in Washington State.

TORONTO - Kinross Gold making excellent progress and is on schedule to declare an initial mineral resource as part of its 2022 year-end results. The Company expects the initial mineral estimate to be predominantly in the inferred resource category,

At Great Bear, Kinross is with some indicated resources. RAISEBOR

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To date, Kinross has drilled approximately 83,000 metres and is on track to complete approximately 200,000 metres of exploration and infill drilling in 2022 on the LP Fault zone, the most significant discovery to date at the project. The Company has received additional assay results since its last update on May 10, 2022, with a selection of the new results from targets at the LP Fault zone. Kinross has increased the number of diamond drills at Great Bear from eight to 11 since its last update.

The latest results continue to support Kinross' view of a highgrade, world-class deposit that underpins the prospect of a large, long-life mining complex. The results are consistent with findings from earlier in the year, which confirm gold mineralization with good widths and high grades and support the view that the LP Fault zone can host a long-life, open-pit mine.

Recent results showing high grade mineralization at depths of more than 500 metres also demonstrate the potential for a sizeable underground mine. In support of this, Kinross is analyzing an advanced exploration program that would establish an underground decline.

The advanced program would allow for underground drilling for more efficient exploration of deeper areas of the LP Fault, along with the nearby Hinge and Limb gold zones, as well as bulk sampling.

The Company is targeting a potential start of the advanced program as early as 2024.

Composites are generated using 0.1 g/t minimum grade, maximum internal dilution of 3.0 metres. Results are preliminary in nature and are subject to ongoing QA/QC.

The 35,000-metre grade control drilling program is nearing completion and, to date, approximately 400 of the planned 430 reverse circulation (RC) holes have been drilled. The RC grade control program is expected to improve the Company's understanding of the continuity and distribution of the high grade intercepts in the LP Fault zone.

Kinross also continues to expand its local community outreach and engagement program, with a focus on the Wabauskang and Lac Seul First Nations, on whose traditional territories the project is located. The Company is focused on working collaboratively with its First Nations partners in a number of areas, including comprehensive baseline studies, site planning and future procurement, training and other opportunities that generate longterm socio-economic benefits for the region.

Baseline environmental surveys and local community socioeconomic studies required for the permitting process are progressing well. Kinross is on schedule to commence a Great Bear prefeasibility study in 2023.

At the 70%-owned Manh Choh project in Alaska, feasibility study (FS) work is nearing completion and results are expected to be disclosed ahead of

schedule as part of the Company's Q2 2022 results. Initial production is on schedule to commence in Q4 2024, subject to permitting, and is not currently included as part of the Company's 2024 production guidance.

Kinross plans to truck Manh Choh ore to Fort Knox for batch processing, which will add high grade mill feed to Fort Knox's mill. Manh Choh ore is expected to be approximately 10 times the current average mill grade at Fort Knox. The Company expects that the addition of high grade ore will lower Fort Knox's average life of mine all-in sustaining costs and increase cash flow.

While the FS results are expected to reflect recent inflationary pressures, it is also expected to yield higher grades due to an updated resource model, which will help offset such pressures. As part of the FS, the Company also expects to update the project's mineral resource estimate and declare a mineral reserve estimate.

Permitting activities are progressing well, with applications for major permits submitted in December 2021. In Q1 2022, Kinross signed an extension of the community support agreement with the Native Village of Tetlin, on whose land the project is located.

The Company is also continuing its comprehensive local community programs and prioritizing local economic benefits as it develops the project.

Continued On Page 14



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## **UAV Magnetic Survey Completed At Klondike Property**

VANCOUVER - Allied Copper Corp. reported the completion of an Unmanned Aerial Vehicle (UAV) magnetic survey at the Klondike Property, located in southwestern Colorado. A total of 213 line kilometres of

surveying was completed at the property in order to help prioritize drill targets for future campaigns. The Klondike Property consists of 76 unpatented mining claims, a State of Colorado Exploration Permit, and an exclusive right to a State lease. The recently completed sur-

vey was conducted using a drone-mounted magnetometer collecting data on 50 metre line spacings to provide a high-resolution data set to assist in targeting drilling at the Northeast Fault, West Graben Fault and East Graben Fault targets. The data from the current program is being evaluated to target potential structures and alteration associated with copper mineralization.

Warner Uhl, Chairman, said, "The completion of the UAV magnetic survey enables our technical team to finalize the high priority targets for the July drilling campaign at Klondike and gives us a strong understanding of the potential for our asset. We are excited to complete this and are looking forward to seeing the drill bit turning in the coming weeks".

### Drill Program At Herbert Alaska **Gold Project**

VANCOUVER - Grande Portage Resources Ltd. reported that it has commenced its summer drill program at its 100% controlled Herbert Gold project located in SE Alaska.

The fully funded drill program will test multiple targets from three platforms. The Company intends to test the main mineralized structures at depths beyond 500m, while at the same time, penetrating additional structures at shallower levels and along strike. The vein structures and mineralization show no signs of diminishing with depth.

In addition to drilling the deeper portions of the Goat, Main, and Deep Trench veins, one of the Company's planned drill sites will test the eastern extension of the Deep Trench, the Floyd and the Elusive Structure, which remains virtually unexplored to date.



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## **Intersections At The Gold Range Project In Arizona**

CALGARY - CANEX Metals Inc. reported on the 7 reverse circulation drill holes from the Excelsior Zone at the Gold Range Project located in northern Arizona. Six of the 7 drill holes have returned multiple gold mineralized intercepts and continue to expand the potential of the Gold Range project.

Highlights: Multiple drill holes have intersected wide zones of oxide gold mineralization close to surface; Hole GR21-82 intersected 1.0 g/t gold over 48.8 metres from surface including a high-grade intercept returning 9.7 g/t gold over 1.5 metres; Hole GR21-83 intersected 0.9 g/t gold over 44.2 metres from 35.1 metres depth including 2.7 g/t gold over 10.7 metres; Hole GR21-84 intersected 3 separate mineralized horizons including 1.0 g/t gold over 10.7 metres beginning at surface, 0.9 g/t gold over 4.6 metres and 0.9 g/t gold over 7.6 metres; Hole GR21-85 intersected 2.4 g/t gold over 9.2 metres from 13.7 metres depth, including a high-grade intercept returning 9.0 g/t gold over 1.5 metres; and Assay results for 19 drill holes are pending and drilling is in progress on the property.

Assay results for drill holes GR22-79 to 85, all from the Excelsior zone, have been received and are presented here.

Hole GR22-79 was oriented away from the mineralized zone and did not intersect significant mineralization.

These Excelsior holes were focused on defining and extending results from hole GR21-57 which contains the longest continuous zone of mineralization encountered on the Gold Range property to date, intersecting 1.0 g/t gold over 59.45 metres starting from surface including 1.4 g/t gold over 32 metres..

Hole GR22-82 was mineralized from the start of the hole to 48.78 metres depth returning 1.0 g/t gold over 48.8 metres, including a high-grade zone that returned 9.7 g/t gold over 1.52 metres. Hole GR22-83 was drilled from the same pad as hole 82 but at a steeper angle and intersected 4 mineralized zones within the upper 79.3 metres of the hole containing a cumulative mineralized length of 57.9 metres. Results from GR22-83 are highlighted by 0.9 g/t gold over 44.21 metres from 35.06 metres depth, including a high-grade zone of 2.7 g/t gold over 10.67 metres.

Hole GR22-84 intersected 3 mineralized zones including 1.0 g/t gold over 10.67 metres from surface and 0.9 g/t gold over 7.62 metres from 73.17 metres depth. Hole GR22-85 intersected 4 mineralized zones within the upper 73.17 metres of the

hole with a cumulative mineralized length of 21.34 metres, highlighted by 2.4 g/t gold over 9.15 metres from 13.72 metres depth.

Holes 82 and 84 both intersected a second deeper zone of mineralization on the southeast side of the system that could represent a new subparallel mineralized zone within the larger 500 metre-wide prospective corridor defined by gold in soil anomalies and intermittent exposure of gold bearing quartz veins and veinlets. This new subparallel zone remains to be traced toward surface and along strike, and the larger corridor needs to be systematically tested for similar zones of mineralization to the southeast.

Shane Ebert, President, said, "The intercept of 1.0 g/t gold over 48.8 metres is another impressive result from the Excelsior zone. The pinch and swell nature of this style of mineralization and the potential for multiple parallel zones within a larger corridor is becoming evident with each successful drill program. We look forward to stepping out and continuing to test the larger scale potential of this emerging district."

The company's address is 808-4th Avenue SW, Calgary, AB T2P 3E8, (403) 233-2636, Fax: (403) 266-2606, Email: info@ canexmetals.ca, Web: canexmetals.ca



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## Wide And High-Grade Intervals Of Platreef-Style Mineralization In Resource Expansion Drilling

VANCOUVER - Stillwater Critical Minerals reported wide, high-grade intervals of nickel sulphide mineralization with palladium, platinum, rhodium, cobalt, copper and gold in a final tranche of first-pass drill results from the 14-hole resource expansion campaign completed at the flagship Stillwater West PGE-Ni-Cu-Co + Au project in Montana. Additional rhodium results are pending.



Results continue to support the Company's priority objective of expanding the October 2021 inaugural mineral resource estimates with multiple wide and highly mineralized intervals returned in step-out drilling in six holes at the HGR deposit area at Iron Mountain. Drilling in 2021 focused on resource expansion in three of the five deposit areas delineated by the 2021 estimates.

Similar wide and well-mineralized intervals have now been reported from all three deposit areas. Mineralization remains open to expansion along trend and at depth in all five deposit areas, which are set within 12 kilometers of the broader 32kilometer-long land package in the lower Stillwater Igneous Complex.

These results, alongside results prior, demonstrate significant potential to expand the October 2021 mineral resource estimates with multiple long intervals at grades well above the 0.20% NiEq cut-off grade used in that study.

Results also continue to highlight the potential for significant co-product rhodium values at Stillwater West, with drill samlence with the Platreef deposits of the northern Bushveld Complex. Our priority updating the geologic model to support planning and refining of drill targets for the next phase of follow-on work. Our current focus is to define detailed stratigraphic and structural controls within the 2021 Inferred Resource areas. We are also in the process of reviewing and prioritizing higher-grade pegmatoidal pyroxenite targets within the Stillwater stratigraphy that have not been fully tested."

Michael Rowley, President and CEO, said, "Results from the Iron Mountain drill campaign continue to demonstrate the remarkable potential for expansion of our inaugural mineral resource with multiple wide intercepts of battery and precious metals and contained intervals at successive higher grades.

In particular our success in targeting Platreef-style nickel sulphide mineralization in stepout holes in the area of IM2019-03 shows excellent potential for resource growth, similar to our success in the DR and Hybrid deposit areas over seven kilometers to the west. We continue to see confirmation of a large mineralized system with an impressive endowment of eight of the commodities listed as critical by the US government. We look forward to further updates on our planned resource expansion, exploration priorities for 2022, and other news in the near term."



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ples in Iron Mountain holes IM2021-04, -05, and -06 returning up to 0.365 g/t Rh within the mineralized horizons.

At recent values, rhodium trades at more than 16 times the value of platinum and seven times the value of palladium on a spot price basis. Sibanye-Stillwater, adjacent to Stillwater Critical Minerals' Stillwater West project, is the primary US producer. Supply constraints for rhodium have supported rising prices since 2017.

Complete first-pass assay results have now been reported from all 14 holes drilled in 2021. Additional rhodium assays are pending on mineralized intervals.

Danie Grobler, Vice-President of Exploration, said, "Stillwater West continues to demonstrate significant equiva-



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## **Underground Exploration Program At The Tintic Project**

MONTREAL - Osisko Development Corp. reported on the ongoing underground exploration program on the Tintic project and the Trixie Mine, as well as mineral claims covering more than 17,000 acres (including over 14,200 acres of which are patented) located in Central Utah's historic Tintic Mining District.

Chris Lodder, President, said, "The Trixie underground sampling results from 2020 to present show exceptional continuity of high grades associated with the T2 structure. These 2022 samples along with the historic sampling by TCM, and in combination with the ongoing exploration developments within the present 720 ft strike by 175 ft vertical by 80 ft wide zone gives Osisko Development with a strong base for present mining activity and initial resources estimation. We will continue to use the present shaft / hoist at Trixie but we anticipate to increase access and mining capacity to the 625 ft and lower levels of Trixie through a new

underground ramp initiated very recently and expected to reach the 625 ft level in Q1 2023."

The T2 and T4 mineralized structures are associated with high-sulphidation epithermal mineralization, structurally controlled and hosted within the brittle Tintic Quartzite and capped by the impermeable shales of the Lower Ophir Formation. The T2 structure is 1 to 8 ft. wide (0.3 m to 2.4m) and mineralization consists of native Au, and rare Au-Ag - rich telluride minerals with quartz. The T4 is a mineralized stockwork zone ranging from to 10 to 80 ft. (3 m to 25 m) and located in the hanging wall of the T2 and is comprised of Au-Ag rich mineralization in host rock quartzite with quartz-barite-sulphosalt stockwork veining.

Mineralization currently defined over 220 meters (720 feet) in strike and reports consistent multi-ounce gold grades along its entire strike length.

As most structures at Trixie are steeply dipping to the east or west, current sampling procedures are designed to sample the structure. Channel samples are collected and do not exceed 3 ft. (1.0 m) in length. The face is washed for safety, and for better identification of mineralization, alteration and structures. The hangingwall and footwall of the structures are marked up on the face and back, samples intervals are marked up and follow lithological contacts.

#### Drilling Begins At Eastside Project

RENO, NV - Allegiant Gold Ltd. reported on the commencement of our diamond core drilling program at Eastside which will consist of 4,000+ metres. In addition, it has recently completed the previously announced 6,700 metre reverse-circulation (RC) drilling program at Eastside.

Allegiant expects to drill 7-9 diamond core holes in this program with an average depth of 600 metres for a total of 4,000-5,000 metres. The hole locations and design were jointly selected together with the exploration team at Kinross. The Core holes will be located in the High Grade Zone (HGZ) discovered during 2021 drill program completed within the Original Pit Zone (OPZ) at Eastside.

In June 2022, Allegiant completed a 32-hole, 6,703 metre drill program designed to test new exploration targets at Eastside focusing on the East Pediment (21 holes) and the West Anomaly (11 holes). The targets lie to the east and west of the OPZ and were based on geophysical and geochemical anomalies. The Company is awaiting the results from this program. Peter Gianulis, CEO, said, "We are excited to have started our much-anticipated diamond core drilling to follow up on our successful drill program last year that led to the discovery of the HGZ. We also look forward to results of our recently completed RC drill program and have tentatively scheduledreturn of our RC rig for October in order to continue drilling additional targets based on assays. Together with the Core program, we expect to be drilling for the remainder of this year."

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## Sombrero Butte Project Airborne Geophysical Survey

CALGARY - Copper Fox Metals Inc. reported on the results of the high resolution airborne magnetic and radiometric survey on the Sombrero Butte copper project. Sombrero Butte is a Laramide age, exploration stage, porphyry copper project located in the historic Bunker Hill Mining District, approximately three kilometers ("kms") south of the Copper Creek porphyry copper deposit. Historical production from the project is reported to have occurred between 1903 and 1920 from mineralized breccia pipes at the north end of the property with reports of "low-grade ore assaying 3-5% copper and highergrade mineralization from along open cuts and tunnels assaying 20-33% copper."

The airborne survey mapped the geophysical characteristics related to the distribution and concentrations of magnetic minerals and radioactive elements to provide a geophysical/geochemical framework to compliment the lithology, structure, and alteration data for the project.

The principal task of the 3D susceptibility modelling of the magnetics data was to identify new areas of potential copper and gold mineralization.

Highlights: Two K/Th anomalies associated with a positive magnetic susceptibility body located in the footwall of an interpreted west dipping normal fault system have been identified; These K/Th anomalies exhibit coincident: a) N30W trending zones of copper (>500 parts per million ("ppm") and molybdenum (>20ppm) mineralization. b) Mineralized breccia pipes. c) Previously identified chargeability anomalies; The K/Th anomaly at the north end of the property crosses the property boundary to the north; On a regional scale, the geological features of the property hosting the Copper Creek porphyry copper deposit are interpreted to extend to the southeast onto the Sombrero Butte project; and The survey identified several interpreted west dipping interpreted normal faults underlying the central and eastern portion of the property. The centrally

located normal fault appears to be the main control on the location of the interpreted porphyry system.

Elmer B. Stewart, President, and CEO, said, "The spatial correlation of the copper-molybdenum mineralization, chargeability and K/Th anomalies, alteration zoning, mineralized breccia pipes to the magnetic susceptibility body suggests a buried porphyry system located to the east of a N30W trending, west dipping normal fault. The 2022 airborne survey increases our geological understanding and confidence in the porphyry potential of the property. Compilation of all exploration data from the project is underway; the results of which will be used to determine next steps to advance the project."



### **Nutmeg Mountain Gold Project Development Plan**

VANCOUVER - NevGold Corp. announced the planned development activities at the advanced stage Nutmeg Mountain Gold Project following the closing of the transaction with GoldMining Inc. Nutmeg Mountain hosts a 2020 mineral resource estimate of 910,000 Indicated ounces of gold (43.5 Mt @ 0.65 g/t Au), and 160,000 Inferred ounces of gold (9.1 Mt @ 0.56 g/t Au) with significant resource expansion and exploration upside. NevGold has

commenced work on Nutmeg Mountain with a core relogging program and geological model update, which will be followed by a drill program.

CEO, Brandon Bonifacio, said, "We are excited to commence work on Nutmeg Mountain and progress into our first active field program at the project, while we also continue to drill our highly prospective Limousine Butte Project in Nevada. Nutmeg Mountain is an extremely promising project."





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## High-Grade Results Southwest Of San Albino West Pit

VANCOUVER -Mako Mining Corp. reported additional high-grade drill results from an area beginning approximately 50m southwest of the current open pit mining operations at the San Albino West Pit in northern

Nicaragua. Recent drilling has confirmed gold mineralization over an area of approximately 530m x 470m (strike x dip) in an area that was identified in the 2020 Mineral Resource Estimate as the SW Pit. At the time of the

and no more than 5 m internal

Malmsbury with two additional

priority diamond holes to be

included in the current drilling

program based on recent success,

including: 1) a circa 80 m step-out

hole north of MD17 to test the

Missing Link Monzogranite in an

area of significant Au-in-soil and

rock chips; and 2) an additional

hole on the Leven Star Reef to

test a potential high-grade shoot

identified in recently reported sig-

nificant results from MD162.

Diamond drilling continues at

resource estimate, this area measured approximately 50m x 50m.

To date a total of 27,533 meters (m) in 202 drill holes (2011-2022) has been completed in the area. Most of the drilling intersected mineralization within, or immediately outside, the currently permitted pit limits.

Highlights of selected intercepts of the high-grade gold mineralization include: 42.91 g/t Au and 38.3 g/t Ag over 4.50m (4.1m estimated true width-ETW) in hole SA22-615; 21.21 g/t Au and 35.5 g/t Ag over 2.00m (1.4m ETW) in hole SA22-609; 34.35 g/t Au and 24.9 g/t Ag over 2.80m (2.7m ETW) in hole SA22-546; and 20.06 g/t Au and 71.3 g/t Ag over 1.00 m (ETW) in hole SA21-545.

The objective of the SW Pit drilling program is to delineate new mineral resources amenable to open pit and underground mining methods in the sparsely

tested Southwestern portion of the permitted pit limit, as well as to test extensions of this mineralization beyond the permitted pit limit.

Previous drilling in this area defined both shallow and deeper mineral resources; however, the continuity of these zones was not established at the time, and their contribution to the 2020 Mineral Resource Estimate was limited due to lack of continuity. Recent drilling has successfully linked deeper mineralized zones to near surface zones and has confirmed the presence of gold mineralization over an area of approximately 530m by strike and 470m by dip (see section & drill plan below). Results for an additional 13 drill holes in the area are pending. This current program is expected to demonstrate the continuity of these zones so that they can be included in an updated mineral resource expected early next year.

Akiba Leisman, CEO, said, "When we updated our mineral resource estimate in 2020, we intentionally limited significant intercepts if we did not have complete confidence in the geological continuity of a specific zone. The SW Pit was reduced to a de minimis size despite expecting that these excluded areas would inevitably be included in subsequent mineral resource updates with additional drilling. These high grade and shallow results have both established geological continuity and extended areas of mineralization beyond anything that has been drilled to date. Specifically, hole SA22-615, which intersected 42.9 g/t gold over 4.1m estimated true width only 35.5m from surface, was drilled just outside our permitted pit, and directly underneath our mining contractor's workshop. Plans to move this workshop are currently underway to support future mining activities in this area."





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**New Style Mineralization Encountered At Malmsbury** 

waste.

VANCOUVER - Novo Resources Corp. reported additional assay results received from the current diamond drilling program on RL006587 at the Malmsbury Project, approximately 50 km SSW of the high-grade Fosterville mine in Victoria, Australia. Novo exercised its option over the Malmsbury Project to earn a 50% interest, and the right to earn an additional 10% interest.

Approximately 2,525 m (8 holes, 1 in progress and 1 planned) of an expanded circa 2,800 m diamond drilling program have been completed through the end of May at the Malmsbury Project. At the time of writing, gold and multielement assays from four of eight holes completed have been returned. Significant results from the first three of these holes (MD13, MD14 & MD16) were reported previously.

Drill hole MD17 was drilled to 380 m in a westerly direction to test the recently discovered Missing Link Monzogranite at depth, in addition to the Missing Link and Hanover West historic gold reefs. This hole aimed to determine the geometry and gold endowment of the intrusion and targeted the monzogranite for its potential as an IRGS, in addition for the potential for orogenic vein style mineralization.

MD17 successfully intersected the Missing Link Monzogranite between 204 m - 269 m down hole, in addition to a smaller and potentially parallel shallow subsurface granite dyke interpreted in strongly oxidised material near the collar. Drilling confirms a steep (70 - 80°) east-dipping geometry for the intrusive that widens noticeably at depth. The intrusive is characterized by strong sericite alteration and disseminated sulphides throughout with regular intervals of planar white quartzsulphide stockwork veining. A distinct 1 m-wide sulphide-shearbreccia within strongly quartz veined sandstone occurs within a metre of the upper granite contact. Drill hole MD17 was sampled in two stages, with priority given to sampling across the monzogranite interval and contact zones. Gold assays recently returned from the priority sampling only are presented here. The remainder of gold assays from MD17 (second stage), in addition to very recently returned multi-element data are still in QAQC and review and will be reported once fully interrogated. The intersection was calculated using parameters that include a 0.1 g/t Au cut-off and no more than 5 m internal waste and are considered appropriate for reporting wider and typically more diffuse gold values associated with mineralised intrusive occurrences. The reported intersection is considered close to true width. Significant intercept from priority sampled portion of drill hole MD17. This significant intercept was generated using a 0.1 g/t Au cut-off grade

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## New Bonanza High-Grade Zone Drilling At Santa Fe

TORONTO - Lahontan Gold Corp. reported on drill results from two reverse-circulation rotary (RC) drill holes exploring the Santa Fe pit area of the Company's 19 km2 Santa Fe Project in Nevada's Walker Lane. The two drill holes, totaling 518.2 metres, were completed in late 2021. These drill holes targeted northwest and down-dip step outs from known gold and silver mineralization along the Santa Fe fault. Highlights include: SF21-014R: This RC drill hole is located approximately 350 metres northwest of the newly discovered Big Horn high-grade zone and intercepted yet another area of high-grade gold mineralization: 25.9 metre interval grading 20.36 gpt Au. This newly discovered high-grade zone, called "Bonanza", has set a new standard with the highest-grade Au assays in project history: 4.6m grading 112.3 gpt Au. The Company has now identified three distinct highgrade gold zones along nearly 800 metres of strike length on the Santa Fe fault that remain open at depth and to the northwest; and SF21-009R: This hole was drilled from the same site as SF21-014R and intercepted shallow transition and oxide gold mineralization: 35.1m grading 1.07 gpt Au, expanding the envelope of oxide and transition mineralization in this corner of the Santa Fe pit and producing new targets for further step-out drilling.

Kimberly Ann, CEO, President, Director, and Founder, said, "The discovery of yet another high-grade zone along the Santa Fe fault underscores the opportunity for finding additional highgrade zones at the Santa Fe Project. The grades seen in the Bonanza and Big Horn zones are exceptional for a Carlin-style gold deposit.

The distribution of high-grade gold and silver mineralization occurs in a "string of pearls" manner, with each "pearl" corresponding to the intersection between the northwest-trending Santa Fe fault and easterly-trending structures.



This interpretation generates multiple high-grade targets northwest of the Bonanza zone and can also be applied elsewhere in the district as we search for additional highgrade mineralization. The BH, Big Horn, and Bonanza highgrade zones are open down-dip, down-rake, and the Bonanza zone remains open to the northwest with the high-grade resource potential unconstrained at depth by drilling."

#### Continued From Page 4 Kinross Gold...

Also, the Curlew Basin exploration project in Washington State, the underground drilling program continues to produce positive results. Curlew encompasses a 6.5-square-kilometre area located 35 kilometres north (by paved road) of the Company's 100%-owned Kettle River mill and tailings facilities. Kinross is targeting to declare a total mineral inventory of 1 million Au oz. by year-end 2022 at Curlew.

Curlew is situated in an area with rich mineral endowment, as approximately 12 million Au oz. have been produced within 200 kilometres of the Kettle River mill, including at Kinross' historic Buckhorn mine, which produced approximately 1.3 million Au oz. during its mine life. The historic K2/Curlew mine produced approximately 500k Au oz. at 7.5 g/t Au from 1997 to 2007.

The Curlew exploration program has focused on highly prospective areas around the historic K2 deposit, with underground drilling commencing in Q3 2021 after the Company dewatered the old workings to develop a new exploration drift. To date, the exploration program's target success rate has exceeded expectations, with underground drilling encountering higher than anticipated grades and with 37 new vein discoveries providing additional targets for testing from underground. Drilling to date has identified extensions to the Lower Portal and Stealth targets, and identified the high grade Galaxie mineralized zone, which was only discovered in late 2021 after underground drilling started. At the Lower Portal zone, extensions of targets have returned higher grades than previous intercepts. Drilling in the K5 area is expected to commence in Q3 2022, with drift mapping showing an extension of approximately 100 metres to the east. The Company continues to believe that the district is highly prospective and generative work continues to advance all target types within 50 kilometres of the Kettle River mill.



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