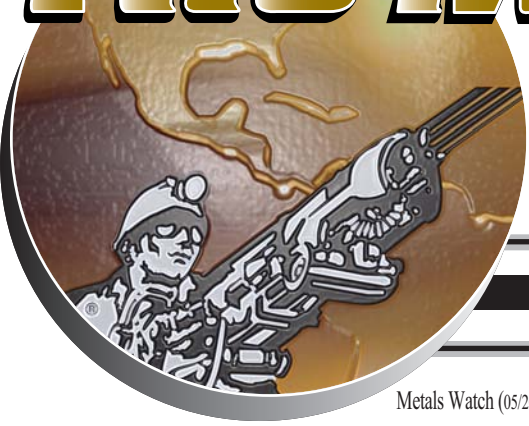


# THE MINING RECORD

COMPREHENSIVE COVERAGE OF THE MINING INDUSTRY™



2024 ELKO MINING EXPO SPECIAL EDITION

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THIRTEEN DECADES OF CONTINUOUS INDUSTRY COVERAGE  
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June 2024



Denver, Colorado, USA

Metals Watch (05/20/2024): Gold(oz) \$2,381.75 • Silver(oz) \$29.68 • Copper(lb) \$5.05 • Lead(lb) \$1.04 • Zinc(lb) \$1.38 • Platinum(oz) \$1,065.00 • Palladium(oz) \$989.00 • Uranium \$90.65(lb) • Rhodium(oz) \$4,725.00 • Lithium(kg) \$14.59 • Coal(t) \$105.85

## MARIGOLD MINE

# Exploration Operations Expanding Resources & Mine Life

DENVER , CO - SSR Mining Inc. reported that the Marigold operations gold production was 34,680 ounces in the first quarter of 2024. As planned, first quarter 2024 results included increased waste stripping to support near-term development activities at Red Dot, which is a key focus for 2024 and 2025. Marigold’s 2024 production remains approximately 70% weighted to the second half of 2024. The Marigold Mine Mineral Reserves support a LOM over 16 years of operational life, including ten years of active mining followed by six years of processing the heap leach pad inventory. Cumulative gold production from the leach pad is equivalent to 70.6% recovery, and total gold recovery, including recoverable gold inventory in the pad, is estimated at 74%.

The Marigold Mine is located in Humboldt and Lander County, Nevada, United States on the Battle Mountain-Eureka trend. Marigold has been In production since 1989, Marigold is a large run-of-mine heap leach operation with several open pits, waste rock stockpiles, leach pads, a carbon absorption facility, and a carbon processing and gold refining facility. Open Pit operations at Marigold are carried out using standard open pit mining methods including drilling, blasting, loading, hauling, and dumping to the designated leach pads or waste rock storage areas (WRSA) at the mine. Exploration at Marigold continues to focus on higher-grade oxides, resource expansion and reserve conversion. New Millennium & Buffalo Valley may host potential for longer-term stand-alone pro-



Marigold is a large run-of-mine heap leach operation with several open pits, waste rock stockpiles, leach pads, a carbon absorption facility, and a carbon processing and gold refining facility.

Photo Courtesy Of: SSR Mining Inc.

cessing infrastructure, improving operating costs through shorter hauls.

The gold deposits at Marigold are best characterized as Carlin-type deposits and cumulatively

define a north-trending alignment of gold mineralized rock more than eight kilometres long. Gold miner-

alizing fluids were primarily controlled by fault structure and lithology, with tertiary influence by fold geometry. Within the Valmy Formation, higher gold grades are observed in the hinge zones of open folds that trend west-northwest and plunge gently. When viewed down plunge, the undulation of these folds is mimicked by gold mineralized horizons. The deposition of gold was restricted to fault zones and quartzite dominant horizons within the Valmy Formation and high permeability units within the Antler sequence.

The Buffalo Valley gold deposit is a distal disseminated silver-gold deposit and formed along a southeast trending zone of felsic porphyry dikes and faults. Gold occurs in arsenian iron sulfide overgrowths on pyrite in sheeted quartz+sericite+pyrite (QSP) veinlets within the central granodiorite and dacite porphyry dikes, subparallel to dike margins in the country rock, and within faults (e.g., the Front fault).

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DATED MATERIAL — RUSH

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# Silver Discovery Leading To Potential Underground Mine

WINNEMUCCA, NV - Diane R. Garrett, President and CEO of Hycroft Mining Holding Corporation (HYMC), said, "The first quarter of the year continued to build on the strong results produced from our 2022-2023 exploration drill program, which identified a new high-grade silver discovery below the current resource pit that is truly a game changer for the Hycroft Mine. This new discovery has been very well received by the market and is bringing renewed attention to this world-class asset at an opportune time when commodity prices are also putting a spotlight on precious metals companies.

To underscore the excellent work and successful results by our team, the market has responded positively and in addition, the Company has been included on the Solactive Global Silver Miners Total Return Index, effective May 1, 2024."


During the first quarter of 2024, the Company continued its exploration drill program including analyzing drill assay data and information compiled in 2023. The 2024 exploration drill program commenced in February 2024 to follow up on the high-grade underground silver discovery announced in November 2023. The current program is targeted to define the structural framework of the two new high-grade silver trends and target those areas that have not yet been drilled to establish continuity and extent, laterally and at depth, of these trends. The 2024 Drill Program currently includes approximately 5,200 meters of core drilling with the flexibility to expand the program.


Hycroft has been engaged in trade-off studies and alternatives analyses to optimize the development plan to build, mine and process

gold and silver from sulfide ore that yields the best economic return. Through this work, the Company identified that roasting the Hycroft sulfide ore has the potential to generate by-product sulfuric acid revenue that may create significant economic benefits for the project in addition to the gold and silver. Sulfuric acid has several commercial uses including in the production of lithium from sedimentary style deposits, of which there are five such projects in Nevada in addition to other locations. There is also the potential to co-generate "green" electricity as part of the process. Due to the potential to generate meaningful by-product revenues through roasting, the Company has initiated additional metallurgical studies to determine if utilizing roasting technology instead of pressure oxidation technology would deliver superior economics for the Hycroft Mine.

Recent high-grade silver discovery and ongoing 2024 exploration drilling is providing beneficial data towards the potential of an underground starter mine. A higher-grade, smaller start-up mine would mean less initial capital and higher economic returns for shareholders in the early years of the operation.

This additional work is expected to be completed over the coming months and as a result, the Company will provide updates on the anticipated timing of the process flow sheet and the associated technical report as information becomes available. Furthermore, additional drill results in the newly discovered high-grade silver underground system are pending with new drilling on-going and that information is important to incorporate into the mine plan.





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# WYOMING

## CK Gold Project Mine Receives Approval For Mine Operating Permit

CHEYENNE, WY - U.S. Gold Corp. reported that its wholly owned subsidiary, Gold King Corp., has been issued its Surface Gold Mine Permit from the Director of the Wyoming Department of Environmental Quality (WDEQ), subject to certain conditions.

George Bee, President, CEO and Director, said, "Having previously been granted the Industrial Siting Permit in June last year and now the Mine Operating Permit we have cleared the major regulatory hurdles towards project development. Work to meet final authorization for development is well underway.

The remaining conditions are the approval of the reclamation bond which has already been submitted, the Wyoming Pollutant Discharge Elimination System (WYPDES) permitting process, which is in the final stages of approval, and the WDEQ Air Quality Division ("AQD") permits, where technical work is under review. We remain on track to receive the necessary permits around mid-year, as per prior guidance."

Luke Norman, Executive Chairman added, "This is an outstanding accomplishment. Since shifting the Company's focus in August 2020 from exploration to the development of the CK Gold Project, through the receipt of the Mine Operating Permit, is a remarkable achievement. We would like to recognize our management team, consultants, and the State of Wyoming regulatory authorities for everyone's hard work and dedication

advancing the CK Gold Project. The CK Gold Project sits on State and private ground in Wyoming, which is an extraordinary jurisdiction for resource development, with a clear regulatory framework, and authorities that are knowledgeable, experienced, and motivated to safely and responsibly manage the State's mineral wealth."

The remaining mine operating permit conditions as per the WDEQ Director's letter of approval are as follows: 1. No construction or mining activities shall be allowed to commence until the reclamation performance bond, in the amount of \$5,010,000 as set forth in the Director's Bond Letter, is approved, 2. The application states multiple discharge points that require WYPDES permits. The operator has applied for these permits and is awaiting final approval. As a non-significant revision (NSR) to the approved permit, the operator shall provide an updated map of approved discharge locations and a list of WYPDES permit numbers when they are made available to them. The operator is not authorized to conduct discharge activities until the permits are approved and placed into the permit, and 3. No construction or mining activities shall be allowed to commence until the applicant obtains required WDEQ-Air Quality Division (AQD) permits. As an NSR to the approved permit, a copy of the approved AQD permit(s) shall be inserted into the approved mining plan when they are made available.



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DIXIE FLATS - ELKO COUNTY

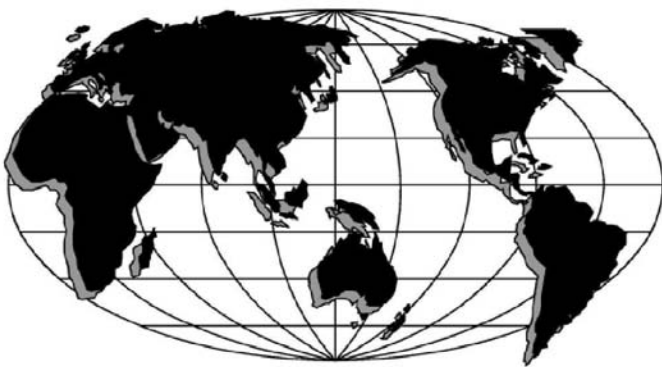
# Drilling Encounters More Than Expected Formation Material

CALGARY - Showcase Minerals Inc. reported on the drill program on the Dixie Flats - North Star Gold Project located in Elko County, Nevada. The objectives of this first hole (DF24-01) were to drill into the NNE oriented S-Fault near the Devils Gate-Webb contact and test if mineralization extends from a similarly located mineralized hole (DX-5) along the S-Fault, and to test the S-Fault at the Webb Devils Gate contact. The hole is oriented at a 300° azimuth and -55° angle. The lithologies that the Company encountered include 148 metres of overburden (modeled 142 metres), 117 metres of Chainman Formation sandstone and siltstone (modeled 107 metres), and 88 metres of Webb Formation carbonaceous and pyritic mudstone with minor siltstone (mod-

eled 19 metres). Showcase desires to complete the hole to the Webb-Devils Gate contact as no drill holes in the hanging wall of the S-Fault on the Showcase claims have tested this contact. The locations of current and previous drill holes, faults interpreted from gravity and the approximate limits of mineralization (0.08 ppm cutoff).  
HG highlights faults and density contrasts at depth by showing the rates of change in density in the underlying rocks. Hot colors reflect the greatest rates of change.  
Factors that have affected the drill rate include: 1) The Webb Formation-Devils Gate Limestone contact is much deeper than the originally modeled 228 metres. 2) Large volumes of water (up to 160 gallons per minute) have been encountered that slow the progression. 3) The current daily drill schedule of 12

hours is limited due to time restrictions during the sage-grouse breeding season.  
The second hole in Showcase's drill program is located 330 metres west of DF24-01 in the S-Fault footwall. The planned azimuth is 286° with a -80° inclination. The total depth is planned at 152 metres.  
A third possible hole is under consideration adjacent to DF24-02 that would be oriented between 270° and 280° azimuth with a similar inclination. The objective is to test the S-Fault at a higher elevation and at nearly right-angles to the fault orientation. Anticipated depths are 360 to 370 metres.  
Kirk Reed, President, said, "We are pleased with how drilling has proceeded to date and are encouraged by the fact that we have encountered more Webb formation material than anticipated."

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IDAHO

# High-Grade Silver Potential At The Greyhound Property

VANCOUVER - Metallis Resources Inc. reported that work on the historic Greyhound Mine has increased the understanding of silver distribution, enabled the modelling of mineralization, and improved the Company's confidence in the historic silver grades. This critical information will help guide the geological team with their upcoming field program and

provide potential near-term drill targets as they add to the inventory of mineralized shoots on the Greyhound Property. VP of Exploration, Dave Dupre, said, "What attracted us to the Greyhound Property, other than the impressive historic silver grades, is the fact that none of the previous operators tested above or below the high-grade shoots that were

encountered in the historic mining. This recent compilation work and resulting geological modeling indicates that, within the consistently mineralized shear, there are high-grade shoots that have a near-vertical orientation and provide significant room for discovery above and below the strong untested showings that already exist across the property. We are

extremely excited to get boots on the ground in the coming months and test these concepts with modern exploration techniques." Recent modeling has identified a vertical orientation to the mineralization which is untested to date and provides the Company its first potential near-term drill targets across several established showings. Preliminary metallurgical testing, carried out by a previous operator in 1988, resulted in very high silver recoveries of 95%. Historical grades taken from the mineralized shoots compare favorably against developed silver deposits globally. Continued examination of historic geological reports has determined that the mineralized shoots encountered in the Lower Rufus Adit are controlled by dilatational zones in the left lateral Greyhound shear. These zones occur as flexures or intersections of the shear with northeast striking cross faults that likely predate the mineralization. This provides the framework for the vertically oriented shoots encountered to date. Shoot 1350' (36.9m of 1.85 g/t Au and 785 g/t Ag), has been described as correlating 170 m to surface where high-grade mineralization is identified, and has never been drill

tested. In the upcoming field program, the team is excited to test the vertical continuity at the historic showings as they provide immediate drill targets. These targets include, the Lower Rufus, Upper Rufus, Birdie, General Grant, Bulldog, and the Buckhorn. The large vertical scale of the system has already been demonstrated with over 500 m of elevation difference between mineralized surface samples taken at Greyhound Ridge and the Lower Rufus Adit. The analogous Lucky Friday Mine in northern Idaho shows a vertical orientation and is one of the deepest mines in North America with underground workings as low as 3000 meters below surface. Other compilation work has revealed strong silver recoveries in metallurgical testing reports from 1988 and demonstrates the viability of this prospect in producing excellent concentrates. Basic flotation tests were completed on two 50-pound bulk samples taken from the Lower Rufus Adit and, although the tests were preliminary and basic in nature, the reports are encouraging and demonstrated that up to 95% of the silver can be recovered from the sulfide ore.

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NEVADA

# 2024 Strong Start With Commercial Production At Rochester

CHICAGO, IL - Mitchell J. Krebs, President and Chief Executive Officer of Coeur Mining, Inc. said, “The Company began 2024 with solid first quarter production in a catalyst-rich year for the Company. “This strong start, highlighted by the achievement of commercial production at Rochester at the end of the first quarter, puts us in a great position to achieve full-year 2024 guidance and begin generating positive free cash flow in the second half of the year. Palmarejo achieved its highest quarterly production levels in several years thanks to strong contributions from both Guadalupe and Independencia underground operations while Wharf delivered a stronger than planned quarter after achieving record performance in 2023.

The team at Rochester completed the pre-commissioning and commissioning of the new crushing circuit in the first quarter as planned. The next milestone will be to complete ramp-up to sustained nameplate capacity of 88,000 tons per day by the end of the second quarter. The combination of lower capex and significantly higher production, coupled with higher commodity prices, are expected to lead to strong cash flow generation in the second half of 2024 which will be allocated to debt reduction and funding near-mine


exploration priorities. I am pleased with the progress of Kensington’s multi-year underground development and exploration program, which is expected to wrap up mid-year next year, and we look forward to achieving our goal of extending its mine life beyond five years by year-end.”

Strong year-over-year production increases in-line with 2024 guidance – Solid performances at Palmarejo and Wharf led to total production of 80,744 ounces of gold and 2.6 million ounces of silver compared to 69,039 ounces of gold and 2.5 million ounces of silver in the first quarter of 2023. Production levels are expected to increase over the balance of 2024, driven primarily by the ramp-up at Rochester. Increased revenue and adjusted EBITDA driven by increased production and lower costs – Revenue increased 14% year-over-year while adjusted EBITDA increased 76% compared to the first quarter of 2023, raising adjusted LTM EBITDA by 32% to \$162 million through the end of the period compared to a year ago. The Company also saw a 5% reduction year-over-year in cost applicable to sales, totaling \$146 million for the first quarter. Commercial production achieved at Rochester; ramp-up on-track – Commis-sioning of Rochester’s new three-stage

crushing circuit and truck load-out facility was completed on March 7, 2024. The crushing circuit has routinely exceeded 70,000 tons per day since commissioning was completed. Commercial production was achieved as of March 31, 2024 and the ramp-up to sustained

nameplate capacity of 88,000 tons per day remains on schedule for the end of the second quarter. Kensington’s multi-year program on target to increase mine life by year-end – The Company continued its multi-year underground mine development and exploration program,

investing approximately \$14 million during the quarter. Coeur has now completed roughly 71% of total underground mine development and drilling since inception of the program in 2022. The program is expected to extend Kensington’s reserve-based mine life beyond five years.



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## BARRICK-NGM

### Open-Ended High Grade Upside At Turquoise Ridge

TORONTO – Barrick Gold Corporation reported that it continues the accelerated ramp-up of Goldrush in Nevada after its final permitting (Record of Decision) late last year. At the nearby Fourmile project — a potentially world-class asset drilling for a prefeasibility study has started to drive it up the value curve. Exploration has identified open-ended high-grade upside at Turquoise Ridge in Nevada, already Barrick's highest-grade mine.

Nevada Gold Mines (NGM) has come a long way since 2019 when Barrick and Newmont pooled their assets in the state to create the world's largest gold mining complex and is now making a strong start to the new year on the back of performance improvements and new growth prospects.

Operational highlights of the past year included a record production by the post-merger Cortez and the continuing turnaround at Turquoise Ridge, which is beginning to live up to its Tier One status again.

The most significant development, however, was the completion of the Goldrush permitting process at the end of 2023. This enabled Cortez to accelerate the development of a key project which will already make a significant production contribution this year.

The Barrick-owned Four-mile, for example, is expected to more than triple its current mineral resource of 0.48 million ounces at 10.04 g/t indicated in addition to 2.7 million ounces at 10.1g/t inferred, as well as uplifting the grade as orebody modelling and evaluation continue with a view to commence a pre-feasibility study at the end of 2024.

In the meantime, brown-fields exploration has delivered an exciting pipeline of near-mine growth opportunities across Carlin, Cortez and Turquoise Ridge. The complex now boasts a production growth profile that goes well beyond 10 years as the geologists step up the replacement of the ounces depleted by mining.

In line with the Barrick group's transition to renewable energy, NGM completed the commissioning of the first 100 megawatt phase of its solar power project in the last quarter of 2023, with the second 100 megawatt scheduled to come on stream in the second half of this year.

NGM also continues to invest in developing a new generation of skilled entrants to the mining industry. Last year, 270 people enrolled in its training mine, of whom 95% graduated. Of these, 84% are now employed by NGM.

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# Round Mountain Mine Phase S & Phase X Advancing

TORONTO - Kinross Gold Corporation CEO, J. Paul Rollinson, said, “We have had a strong start to the year and are well positioned to meet our annual guidance. Our portfolio of mines performed well, driven by strong operational performance, disciplined cost management and higher gold prices. The Company delivered a 20% increase in margins. As a result, free cash flow more than tripled over Q1 2023.

“With the strong sustained gold price, we will continue to prioritize our financial discipline and operational excellence. We will focus on maintaining our margins and cost profile, prudent capital allocation and debt reduction. Our development projects are all proceeding as planned. At Great Bear, in Canada, we made excellent progress on our 2024 drilling campaign, which continued to successfully target extensions of the resource at depth, and we remain on track to release a preliminary economic assessment (PEA) in the second half of the year. At Round Mountain, in

Nevada, Phase S and Phase X are advancing well. We are also looking forward to first production at Manh Choh, in Alaska, early in the third quarter. At Tasiast, in Mauritania, our solar power plant is complete and generating power at full capacity.

“Kinross’ commitment to Sustainability is deeply rooted in our values and culture, and we are proud of our consistent high rankings in our industry. We are looking forward to publishing our 2023 Sustainability Report later this month, marking our 16th year of reporting in this important area.”

Kinross produced 527,399 Au eq. oz. in Q1 2024, compared with 466,022 Au eq. oz. in Q1 2023. The 13% year-over-year increase was primarily due to higher throughput at Tasiast, higher grades at La Coipa, and higher production at Bald Mountain, in Nevada, due to timing of ounces recovered from the heap leach pads. During the first quarter, revenue increased to \$1,081.5 million, compared with

\$929.3 million during Q1 2023. The 16% year-over-year increase is primarily due to increases in gold equivalent ounces sold and average metal prices realized.

At Tasiast, production was in line with the previous quarter, and was higher year-over-year mainly due to record quarterly throughput following the completion of the Tasiast 24k project in the second half of 2023, partly offset by lower grades, as planned. Cost of sales per ounce sold was largely in line quarter-over-quarter, and lower year-over-year mainly due to the higher ounces sold.

Paracatu, in Brazil, delivered according to plan, with production largely in line with the previous quarter, and higher year-over-year mainly due to an increase in throughput, partly offset by lower grades as a result of planned mine sequencing. Cost of sales per ounce sold decreased quarter-over-quarter primarily due to lower maintenance, labour and contractor costs. Year-over-year, cost of sales per ounce sold

increased mainly due to an increase in labour, drilling, blasting and fuel costs related to an increase in tonnes mined.

La Coipa, in Chile, reported that production was slightly lower than the previous quarter mainly as a result of a decrease in throughput, which was offset by higher grades and recoveries. Production increased compared with the same period last year primarily due to an increase in gold grades, and an increase in mill throughput. Cost of sales per ounce sold was largely in line with both comparable periods.

At Fort Knox the production was lower quarter-over-quarter due to lower mill grade, throughput and recovery, and the seasonal effect of fewer ounces recovered from the heap leach pads. Year-over-year, production was lower due to lower mill grade, throughput and recovery. In both comparable periods, cost of sales per ounce sold was higher primarily due to lower production. The Kinross-operated, 70%-owned Manh Choh project, the

Company is on track for first production in early Q3 2024. Ore and waste mining are ongoing with the full mining fleet now in operation as planned. Following several months of orientation runs, transportation of ore to Fort Knox, where the ore will be processed, continues to ramp up with all contracted trucks received, the majority of the drivers onboarded, and trailer manufacturing now complete. Fort Knox mill modifications and site preparation remain on plan, including the completion of the ore delivery road and tie-ins for the pebble recycle conveyor. Building construction is advancing well, along with interior piping and electrical works.

Round Mountain performed well, with production increasing quarter-over-quarter due to higher mill throughput, grade, and recoveries, partially offset by fewer ounces recovered from the heap leach pads. The increase in production compared to Q1 2023 was primarily due to higher mill grade and throughput, partially offset by lower mill recovery and fewer ounces recovered from the heap leach pads. In both comparable periods, cost of sales per ounce sold was lower due to the increase in production as well as an increase in capital development related to the start of stripping Phase S.

The extension strategy at Round Mountain is advancing well. At Phase S, mining is on plan. For the heap leach pad expansion, earthworks began during the quarter, procurement is advancing as expected and construction activities remain on track. At Phase X, development of the exploration decline is progressing well, with over 1,800 metres developed to date. The decline has now progressed to the point that infill drilling of the primary Phase X target can commence in Q2 2024, as planned.

The Company also took the opportunity, as the decline was advancing, to perform exploration drilling in between the open pit and the underground target. This drilling has intersected high-grade mineralization with significant widths in this area outside of the primary Phase X target, which is also an area that did not have significant historic drilling: DX-0012: 8.4m @ 16.6 g/t Au Eq; DX-0019: 21.3m @ 9.9 g/t Au Eq; and DX-0014: 9.1m @ 9.5 g/t Au Eq.

Gold Hill reported that infill drilling of the underground targets is being completed from the bottom of the historical pit and exploration drilling is being completed from surface, testing continuity and extensions at depth and on strike.

At Bald Mountain, in Nevada, the production increased in both comparable periods mainly due to an increase in ounces recovered from the heap leach pads. Cost of sales per ounce sold was lower quarter-over-quarter mainly as a result of a higher proportion of capital development, and similarly, lower year-over-year due to a higher proportion of capital development as well as higher production.

The Great Bear project, the exploration program continues to make excellent progress, execution planning for the advanced exploration program is well

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# Golden Chest Mine Production Has Increased 80.6%



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COEUR D'ALENE, ID - Idaho Strategic's CEO and President, John Swallow stated, "The beneficial combination of higher gold prices, higher gold grades, and a motivated team was evident in the first quarter this year. Those of us who have been around since the early days remember well that we began production from the Golden Chest when the price of gold was around \$1,200 per ounce. We knew then that we needed to build the business during the tough times in order to take

advantage of the good times. And now we have found ourselves in a strong position to capitalize on this opportunity and to invest in additional production and exploration activities. We have a number of drill targets outlined throughout the summer and fall and we expect to begin construction on our paste backfill plant during the second quarter."

Golden Chest Highlights for Q1 2024 Include: In the first quarter of 2024 gold production increased 80.6% to 3,116

ounces, average flotation feed grade at the mill increased 83.1% to 10.31 gold grams per tonne (gpt), and all-in sustaining cost per ounce (AISC) decreased 28.8% to \$1,097.09 compared to the same period in 2023. The Company announced the purchase of the Butte Gulch property located adjacent to the Golden Chest Mine. Butte Gulch has the potential to serve as a future location for surface and underground mining infrastructure. Additionally, Idaho Strategic announced the purchase of long-lead time components for its planned paste backfill system. The paste backfill system is expected to allow for increased mine development and has the potential to save the Company an estimated \$500,000 to \$800,000 annually once fully operable. Subsequent to the end of Q1, the Company agreed to a renewed contract with its concentrate broker, H&H Metals. It is anticipated the negotiated terms of the updated contract should result in a savings of between \$200,000 to \$400,000 annually.

Swallow said, "Over the past 10 years our team has built a truly unique business in the resources sector and now have the right assets in the right locations at the right time. We've produced a record Q1 and Q2 is off to a great start. It is gratifying to see the business reach this level of profitability and to be able to reinvest a meaningful amount into future growth initiatives. I am as energized as ever over the position and direction of the company, and I get to work alongside a group (including my two sons) whose efforts have a direct and positive impact on the communities where we operate. We are only in the early innings of a game we intend to win."



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## High-Grade Results From Underground Drilling At Granite

RENO, NV - i-80 Gold Corporation announced high-grade results from the ongoing drill program to define mineralization in the upper part of the South Pacific Zone at the Granite Creek Property located in Humboldt County, Nevada. The new results are from seven new holes drilled in the underground campaign focused on the delineation of mineralization within the South Pacific Zone (SPZ). The SPZ is located immediately north of the current mine workings and is expected to become the primary zone for mining. Initial stopes in the SPZ are being planned for H1-2024 once mine workings are extended to provide access.

The underground drill program is focused on the southern and upper part of the deposit, where initial mining is planned. Results from the underground program continue to demonstrate continuity of high-grade mineralization with some of the best results received to-date in the South Pacific Zone.

Highlight results from the most recent seven new underground drill holes testing the South Pacific Zone at Granite Creek include: 1) GCPU23-33: 17.7 g/t Au over 7.0 m. 2) GCPU23-45A: 27.2 g/t Au over 4.0 m. 3) GCPU24-01: 18.1 g/t Au over 14.4 m. 4) GCPU24-02: 22.0 g/t Au over 29.0 m. 5) GCPU24-04: 11.0 g/t Au over 22.4 m. 6) GCPU24-04: 60.5 g/t Au over 4.1 m.

"The ongoing surface and underground drilling program at Granite Creek continues to confirm impressive high-grade gold mineralization, including over substantial widths.", said Tyler Hill, Chief Geologist. "Importantly, the South Pacific Zone is expected to become the primary source of mineralization at Granite Creek and remains open along strike to the north and at depth, providing considerable upside."

## Drilling Program At Moonlight-Superior

TORONTO - US Copper Corp reported on the 15-hole shallow drill program last fall on its Moonlight deposit at the Moonlight-Superior Copper Project in North-East California. Mineralized drill hole intercepts were submitted for sequential copper assays, and acid soluble copper was identified in 14 of 15 holes, including one intercept of 205 feet ("ft") of 0.644% recoverable copper. Results confirmed a small oxide cap covers the large Moonlight sulfide deposit. This cap had been considered waste rock by previous operators. Soluble copper averaged 91% of total copper, and acid soluble copper greater than 0.2% occurs over an area of 2,000 ft by 1500 ft to an average depth of greater than 150 ft.

"Results from our exploration drill program at Moonlight confirm a near-surface copper oxide cap sits above the larger copper sulfide deposit below. Furthermore, acid leaching of oxide copper produces high grade copper cathodes, with grade A cathode typically selling for a premium," said Stephen Dunn, President and CEO.



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CONTINUED FROM PAGE 10

# Results Support Long-Life Mining Complex At Great Bear

underway, and permitting continues to advance on plan. The drilling results continue to support the view of a high-grade, long-life mining complex at Great Bear, with recent results

showing extension of mineralization at depth across multiple zones.

At Yuma, results continue to intersect higher grade mineralization at depth in close proximity to the current resource, with holes BR-843AC3 and BR-695C1A intersecting 10.2m @ 18.59 g/t at 975m vertical depth and 6.2m @ 6.24 g/t at 1,085m vertical depth, respectively. At Yauro, BR-708AC1B intersected 2.0m @ 11.41 g/t at a vertical depth of 1,095m well below the current resources, showing the potential for Yauro to continue to expand at depth with high grade mineralization, similar to how depth extensions progressed with continued drilling at Yuma. At Auro, recent drilling also intersected high grade mineralization with a minable width below the current resources with hole BR-882 intersecting 6.1m @ 25.71 g/t at a vertical depth of 720m.

At Discovery to the northwest, hole BR-847 has intersected 2.4m @ 5.53 g/t at 870m in the under-tested area beneath the current resource, demonstrating continuity of mineralization between previously reported drill holes. The 2024 drill program will continue to target mineralization below the existing mineral resource, explore for additional deposits along strike, and expand our Red Lake style mineralization at Hinge and Limb.

For the Advanced Exploration (AEX) program, Kinross is progressing provincial permitting,

engineering, and execution planning activities that would establish an underground decline to obtain a bulk sample and allow for definition and infill drilling in the LP zone. Kinross has the necessary surface rights to develop the AEX project, subject to obtaining the required provincial permits. Detailed engineering, execution planning, and procurement continue to progress well. Some required infrastructure such as the camp and water treatment plant have now been purchased. Kinross is targeting a start of the surface construction for the AEX program in the second half of 2024, subject to receipt of permits, with start of the underground decline planned in mid-2025.

For the Main Project, Kinross continues to advance technical studies, including engineering and field test work campaigns. In the last quarter, substantial geotechnical field work was conducted to help de-risk project construction through strong early technical studies. Kinross remains on track to release a PEA in the second half of 2024. Kinross has opted to pursue a PEA as it enables the inclusion of a portion of the inferred underground resource. This provides visibility into the potential production scale, construction capital, all-in sustaining cost and margins for both the open pit and the underground. The PEA will only include a subset of the ounces in the measured, indicated, and

inferred resources drilled to date. The Detailed Project Description for the Main Project was submitted to the Impact Assessment Agency of Canada in Q1 2024, as planned, and the Federal Impact Assessment is underway.

Studies are ongoing and the Company expects to file its Impact Statement in the first half of 2025.

Kinross' activities in Chile are currently focused on La Coipa and potential opportunities to extend its mine life. The Lobo-Marte project continues to provide optionality as a potential large, low-cost mine upon the conclusion of mining at La Coipa. While the Company focuses its technical resources on La Coipa, it will continue to engage and build relationships with communities related to Lobo-Marte and government stakeholders.

At Curlew, Kinross is working on optimizing the potential mine design with a focus on improving the efficiency and margin of potential underground mining. The Company continues to progress underground drilling to follow up on recent high-grade intersections at the Roadrunner and Stealth vein zones, and has intersected multiple zones of stockwork veining with assays pending.

Founded in 1993, Kinross Gold has a diverse portfolio of mines and projects in the United States, Canada, Brazil, Chile, and Mauritania.



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# Newmont Produced 2.2 Million Ounces In First Quarter

DENVER, CO - Newmont Corporation delivered a strong first quarter operational performance, producing 2.2 million gold equivalent ounces and generating over \$1.4 billion in cash from operations before working capital changes," said Tom Palmer, President and Chief Executive Officer.

"Underpinned by the gold industry's leading portfolio of Tier 1 gold and copper operations, we remain well-positioned to achieve our full-year guidance and deliver meaningful synergies and productivity improvements from the combined portfolio.

We remain focused on delivering on the commitments we laid out at the beginning of this year, creating an attractive value proposition for new and existing investors during this unique time in the gold industry."

Also, Newmont announced that Lundin Gold Inc. has agreed to buy out 100 percent of the balance of the stream credit facility agreement and offtake agreement for the Fruta del Norte gold mine in Ecuador. In connection with the acquisition of Newcrest and the Company's strategy to create lasting value, Newmont committed to delivering at least \$2 billion in near-term cash improvements through portfolio optimization within the first two years. The early repayment of the facilities is another step in delivering on this commitment as Newmont continues to build

a more profitable and resilient future for the business.

Attributable gold production decreased 4 percent to 1,675 thousand ounces from the prior quarter primarily due to lower production at Tanami due to a planned mill shutdown and seasonal rainfall impacts, and the ongoing stripping campaigns at Boddington and Akyem.

In addition, lower production was delivered from the non-managed joint venture at Nevada Gold Mines. This unfavorable impact was partially offset by higher production at Peñasquito and Yanacocha, as well as a full quarter of ownership of the sites acquired in the Newcrest transaction. Full year production for 2024 is expected to be second-half weighted as previously indicated.

Nevada Gold Mines (NGM) attributable gold production was 264 thousand ounces. Pueblo Viejo (PV) attributable gold production was 54 thousand ounces for the quarter. Fruta del Norte attributable gold production is reported on a quarter lag. Production reported in the first quarter of 2024 was 21 thousand ounces.

The Company's project pipeline supports stable production with improving margins and mine life.

Tanami Expansion 2 (Australia) secures Tanami's future as a long-life, low-cost producer by extending mine life beyond 2040 through the addition of a 1,460 meter hoisting shaft and



supporting infrastructure to process 3.3 million tonnes per year and provide a platform for future growth. The expansion is expected to increase average annual gold production by approximately 150 to 200 thousand ounces per year for the first five years and reduce operating costs by approximately 30 percent. As a result of the identification of required overbreak and underbreak remediation, commercial production for the project is now expected in the second half of 2027. Ahafo North (Ghana) expands the existing footprint in Ghana with four open pit mines and a stand-alone mill located approximately 30 kilometers from the Company's Ahafo South operations. The project is expected to add between 275 and 325 thousand ounces per year. Ahafo North is the best unmined gold

deposit in West Africa with approximately 4.1 million ounces of Reserves and 1.3 million ounces of Measured, Indicated and Inferred Resources and significant upside potential to extend beyond Ahafo North's current 13-year mine life. Commercial production for the project is expected in the second half of 2025.

Cadia Block Caves (Australia) includes two existing panel caves to recover approximately 5.9 million ounces of Gold Reserves as well as 1.3 million tonnes of Copper Reserves. First ore has been delivered from the first panel cave (PC2-3), and development is underway at the second panel cave (PC1-2). The newly-acquired project is currently under review, and a more fulsome update on the anticipated met-

rics is expected to be provided in the second half of 2024.

Since mines operate for a finite period, careful closure planning is crucial to address the diverse social, economic, environmental and regulatory impacts associated with the end of mining operations.

Newmont's global Closure Strategy integrates closure planning throughout each operation's lifespan, aiming to create enduring positive and sustainable legacies that last long after mining ceases.

Newmont continues to accrue to reclamation and remediation spend through the year. Newmont expects to incur a cash outflow of approximately \$600 million in 2024 and \$700 million in 2025, primarily related to the construction of two new water treatment plants and post-closure management at Yanacocha.

The operation's ongoing closure planning study advanced to the feasibility state in December 2023 and continues to address several complex closure issues, including water management, social impacts and tailings. A long-term water management solution will replace five existing water treatment facilities with two, addressing the watersheds along the continental divide. Certain estimated costs remain subject to revision as ongoing study work and assessment of opportunities that incorporates the latest design considerations remain in progress.

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# Copper Hill Project New Skarn Mineralization Targets


VANCOUVER – Manning Ventures Inc. has received the final documentation from for the recently completed gravity survey on its Copper Hill Project, located within the prolific Walker Lane Trend, Nevada. The gravity survey was conducted with the objective of aiding the company in defining the lithologic and structural setting of the Copper Hill Project, and

to aid in identifying areas of potential copper mineralization. The survey successfully identified a broad circular gravity anomaly underlying Copper Mountain, derivatives of the gravity data refined the vertical and horizontal components identifying two new zones showing similar gravity features of those at Copper Mountain. These two new zones represent new targets

of potential skarn mineralization. The gravity anomaly occurring under Copper Mountain displays a ring which is coincidental with historic magnetic signatures and skarn mineralization. This interpreted ring represents skarn / marble lithologies and is developed along the contact of the intrusion. Structurally, a number of northwest to west-northwest structural lineaments

are evident in the gravity data with a lesser set of lineaments-oriented north-south to north-northeast, which bound basins to the east and west. Three of the prominent northwest to west-northwest structures bound the north side of the interpreted intrusion of Copper Mountain and form a “Structural Corridor”. The southern structure of the three appears to facet the intrusion and

parallels historic skarn workings within the intrusion. The company is encouraged by the results and interpretation of the Gravity data and is currently awaiting results from the soil geochemical survey that completed over the property in March – April of this year. Full compilation of this data will greatly aid the company in its next phase of exploration.




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LANDER COUNTY, NV

# Gold-Multi Element Assays At Toiyabe & East Saddle

VANCOUVER – Westward Gold Inc. reported on 606 soil samples collected on the Toiyabe and East Saddle Properties, situated along the Cortez

Trend in Lander County, Nevada. This phase of the survey – conducted at the end of 2023 prior to winter conditions setting in – was primarily de-

signed to extend existing coverage southward over the exposed lower-plate carbonate window at East Saddle, and adjacent portions of the overlying upper-

plate siliciclastic formations due east of the past-producing Toiyabe-Saddle Mine open pits. The soil samples were collected at nominal 100-meter spacings,

and have been integrated into existing soil datasets from the Turquoise Canyon Property.

These new results, which represent an important step in covering all previously-unsampled ground on the Company’s consolidated ~40 square kilometer land package, will be added to in the coming months as the fulsome grid is completed. Vice President Exploration Robert Edie has recently returned from the Company’s properties, and ground conditions are now sufficiently favourable to kick off planned 2024 exploration activities.

Key Highlights: 1) Strong signs of large, zoned geochemical footprints often indicative of significant Carlin-type gold deposits in the subsurface. 2) An expansive, newly-mapped zone of elevated gold-in-soil anomalies includes the entire strike length of the Roberts Mountains Thrust (RMT) Fault at East Saddle. 3) New positive results will guide upcoming exploration activities focused on drill-target selection, including detailed surface mapping, geophysical surveys, and additional rock-chip and soil sampling.

Robert Edie, Vice President Exploration, said, “The results of this phase of our soil sampling program continue to improve our insight into the stratigraphic and structural controls on gold at our properties. With this enhanced understanding we can vector into the highest-priority targets for drilling, while mitigating risks and maximizing potential for success when the drilling dollars are deployed.”

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SOUTH DAKOTA

# Chord Uranium Project MRE Identifies Expansion Potential

VANCOUVER - Basin Uranium Corp reported initial mineral resource estimate (MRE) for its Chord uranium project located in Fall River County, South Dakota. This MRE incorporates the Company's historic data set acquired through private and public sources and provides a path to expand and build towards

a much larger, potentially in-situ recoverable (ISR) resource. Total inferred resources of 2.75 Mlb U3O8 at an average grade of 810 ppm over an average thickness of 8.5 feet. MRE was based off only 431 of the over 1,247 drill holes historically drilled at the Chord. The 431 drill holes had both reliable collar

mapping and geophysical data available for interpretation. The areas underlying the MRE have the reasonable possibility of connectivity between them along trends within the same fluvial sands of the Inyan Kara group. These broad trends have been projected to connect the drilling in the Viking Area to the Ridge

Runner, the Ridge Runner to the October-Jinx, and Southwest of October Jinx. The Company has delineated Exploration Targets at the Chord Project is estimated in the range of 1.42 to 4.23 Mlb U3O8 of potential. These targets currently have insufficient data and are conceptual in nature. Further

exploration is needed to test them for mineralization. No guarantee is made that any future resource will be delineated by future exploration.

Estimated Inferred Mineral resources for uranium are reported at a GT cutoff of 0.25 with a minimum intercept grade of 0.02% equivalent U3O8. A drilling program targeting the confirmation of the current resource would also provide data on the hydrogeology of the mineralized horizons and evaluate their potential for extraction by ISR methods. If the deposit or portions thereof are determined to be In-situ Recovery (ISR) amenable, similar grade and GT cut-offs as were applied to the current Inferred Resource would also be applicable.

Data from two existing monitoring wells onsite indicates that the lower portion of the Chilson member lies within a saturated aquifer. The mineralized portion of this aquifer may prove to be potentially extractable by in-situ recovery (ISR) methods. The Fall River Uranium district is a past producer of approximately 250,000 tons of mineralized material. Mining in the project area was primarily limited to small sized open pit methods, and focused on the uppermost, oxidized mineral horizons within the Inyan Kara Group. The deeper mineral horizons, particularly with the October-Jinx area were left undeveloped but were strongly explored by Union Carbide Corporation in the late 1970's.



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# Phase III Drilling Program Commences At Hercules Silver Property

TORONTO - Hercules Silver Corp. reported that three core drilling rigs are now fully mobilized and drilling the first three holes of an extensive 20,000m drill program at the Hercules Silver Property in western Idaho. Timberline Drilling of Hayden, Idaho has returned to carry out the program, which will consist

of drilling 200m centers along NW-SE fences, starting west of the 2023 discovery area, and testing new magnetic anomalies and conductivity and chargeability anomalies identified by a 2023 deep-seeking 3D induced polarization (IP) survey. Core drilling commenced at Hercules with two Atlas Copco

CS14 rigs that have an effective depth capacity of 1,000m and one Atlas Copco CS3001 rig with an effective depth capacity of 2,000m in Hercules ground conditions. Both drills are track-mounted for enhanced maneuverability. The first two CS-14 rigs arrived and began coring HER-24-01 and HER-24-02 ahead of

schedule to get a head start on challenging drilling conditions that were anticipated in the Upper Plate in that area. The actual number of holes drilled will depend on the depth of holes, which is to be determined based on visual logging of mineralization. Drilling will operate 24/7 on two 12-hour shifts (day and night).

The phase III drill program will focus on multiple targets, including: 1) Drilling on 200m centers along NW-SE fences, starting with three holes to the west, northwest and north from HER-23-05, which had the best copper intercept in 2023 of 185.29m of 0.84% Cu and 111 ppm Mo from 246m to 431.2m, including 45.33m of 1.94% Cu in an upper enrichment blanket. 2) A conductivity anomaly at the Belmont Zone identified by the 2023 IP survey. Prospecting of historical waste dumps at Belmont recently uncovered strong chalcocite mineralization, potentially sourced from an underlying enrichment blanket. 3) Two magnetic high anomalies below the Belmont and Grade Creek Zones, potentially representative of magnetite alteration, commonly associated with a central potassic zone. 4) Near surface chargeability anomaly at the Big Cut Skarn, situated at the edge of the IP survey.

A road upgrade project has now been completed with safety berms and 3-inch crushed rock emplaced over the existing dirt surface and subsequently graded to allow for safe vehicle travel in inclement weather conditions. This is expected to reduce stand-by time at the drills and potentially further extend the drilling season.

Chris Paul, CEO and Director, said, "Our much-anticipated Phase III drill program is officially underway, with all three drill rigs mobilized and turning. This is the largest program we have had to date.

The team has been on site since April 14, further re-logging the 2023 drill core and developing new insights into the porphyry controls and targets."

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# Successful Completion Of White Pine North Drilling Program

VANCOUVER - Highland Copper Company Inc. reported that White Pine Copper LLC., its joint venture with Kinterra Copper LLC, has successfully completed its winter drilling program on the White Pine North Project. The goal of the drilling program was primarily to collect samples for geotechnical and metallurgical testing to support Feasibility Study work. The

drilling program was carried out by Timberline Drilling Inc. with geological support from Dahrouge Geological Consulting Ltd. The program ran from mid-January through March and was completed as planned, drilling a total of 6,593 meters in 10 holes focusing on the first ten years of the mine plan area. The program was completed with no reportable safety or environmental incidents.

All holes received geophysical and geotechnical surveys and ore zone material will undergo further metallurgical testing to support engineering studies and permitting requirements. Four of the holes will be revisited this summer for hydrogeological testing. Plans are also underway for a summer drilling program that will focus on infill and resource definition.

In addition to drilling, multiple environmental baseline programs will be conducted throughout the summer to support future permitting efforts.

Barry O'Shea, CEO, stated, "We are pleased with the success of this drilling campaign and progress the Joint Venture is making on the White Pine North project. Highland's 34% interest in White Pine represents a signifi-

cant component of asset value in Highland Copper, nicely complementing our fully permitted, 100%-owned Copperwood project. Our partnership with Kinterra Copper USA LLC, has provided White Pine Copper with the capital and technical focus required to continue advancing the project through permitting and study development."

## UTAH

### Agreement On The Sahara Uranium-Vanadium Property

CALGARY - Ashley Gold Corp. has executed a property option agreement with San Rafael Resources LLC for the acquisition of the Sahara uranium-vanadium property, located in Emery County, Utah.

Darcy Christian, CEO, said, "This is a defining moment for the Company as Ashley now has line of sight for production cash-flow to continue to develop its existing assets and provide capital for new opportunities. In addition, we have solidified a relationship with San Rafael and Greg Kofford, the Optionor, bringing his capital experience and knowledge to the table. Mr. Kofford is going to be aligned with the shareholders for the long-haul, participating in financings alongside new and existing shareholders, with the intent to grow Ashley into one of the largest public multi-district producers in North America."



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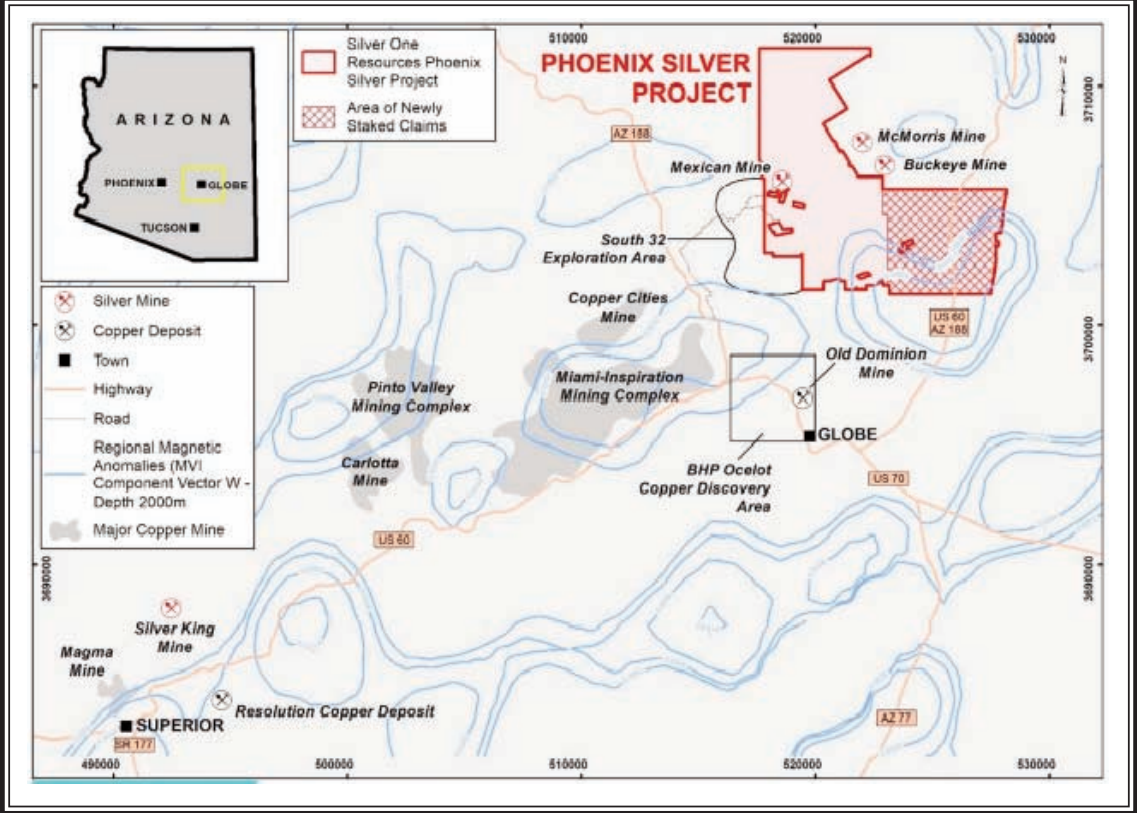
Discovery Of New Vein Fragments At Phoenix Silver Project

VANCOUVER - Silver One Resources Inc. announced the discovery of additional large silver vein fragments along the major east-west 417 vein structure, immediately to the west of the large angular and unabraded 417 pound (189 kg) silver vein fragment that was estimated to contain over 70% silver. The distribution of these newly discovered vein fragments, one weighing up to 6+ pounds (2.7 kg), extends the area of potential mineralization 600+ metres to the west of the 417 pound silver vein fragment, significantly expanding the area of potential high-grade silver prospectivity.

Geological reconnaissance on the new claims staked in October and December, 2023 has also uncovered several new copper and silver prospects with up to 1,785 g/t Ag and 2.74 % Cu in selected samples.

The southern portion of the Phoenix Silver property has numerous copper and silver showings and hosts potential for the discovery of porphyry related copper mineralization.

New silver fragments discoveries extend the area of potential silver vein mineralization for 600+ metres to the west of the previously discovered 417 lb (189 kg) angular and unabraded vein fragment that was estimated to contain over 70% silver and an 18.7 lb (8.5 kg) specimen assay-



ing 459,000 g/t (14,688 oz/t) silver. The project is permitted for drilling on the potentially high-grade silver targets.

New copper showings on recently acquired claims highlight the potential for porphyry copper mineralization. Copper values in selected samples range between 0.1% to 2.7% and silver between 10.9 g/t and 1,785 g/t containing locally abundant lead and zinc in veins, breccias and bed planes.

Greg Crowe, President and CEO, said, "The Phoenix Silver project continues to evolve, not only in the size and distribution of mineralized areas, but also in the very nature of the mineralized systems.

What started as a rare opportunity in potentially identifying areas of extremely rich silver vein mineralization, has now expanded to include large areas of copper-silver porphyry potential.

Large angular and unabraded silver vein fragments were detected by metal detectors and uncovered in overburden within a metre of the surface.

These have been interpreted as being near their original source, as silver is very soft and large fragments break apart easily upon transport over even small distances. One vein fragment weighed 417 lb (189 kg) and was estimated by specific gravity

methods to contain 70% silver. Assays of smaller fragments returned up to 459,000 g/t (14,688 oz/T) silver.

The recently discovered silver vein fragments have extended the known area of mineralization along the 417 vein structure for an additional 600+ metres to the west of the 417 pound vein fragment. This illustrates the significant potential for outlining additional high-grade silver targets.

A drill permit has been secured to test structures believed to be the host to these very high-grade vein fragments. Emphasis will be placed on the 417 vein structure.

The southern portion of the project also hosts regional north-east-trending veins, alteration and breccia zones, with several selected samples returning over 1% copper.

Recent sampling has uncovered more copper mineralization on the claims acquired in October and December of 2023. The property lies to the northeast of Freeport McMoRan's copper producing Miami Complex and BHP's Ocelot porphyry copper exploration project.

Phoenix Silver lies at the northeast margin of a 30+ km long porphyry copper and silver belt and has excellent potential to host high-grade silver mineralization as well as porphyry related copper-silver mineralization."

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# COAL’S PLACE IN AMERICA’S ENERGY EQUATION

Rich Nolan, President  
National Mining Association

As the U.S. energy policy landscape continues to shift, a crucial dialogue on electricity stability is gaining momentum. Many are waking up to the reality that this administration is recklessly rushing to close well-operating coal plants in favor of renewable energy sources that have not been permitted or built and, in doing so, disregarding many experts’ views that our grid is teetering on the edge of failure. If these retirements continue unchecked, the combination of decreasing capacity and explosive demand growth is bound to push it over the edge.

Any savvy person knows that it’s not smart to put all our eggs in one basket, especially a basket that’s known to be full of holes. Coal’s unique attributes – as a fuel source that can ramp up during demand surges, ability to be stored on-site, and extensive domestic reserves – are unique among our electricity generation options making coal – along with nuclear – the reliability lynchpin of today’s electricity grid. Even the most aggressive supporter of renewables must admit that we have vastly more work in front of us to site, permit and build the grid of the future. We need to prioritize a balanced approach to energy that reflects that reality and safeguards reliability, affordability and security.

## Unwavering Coal in Turbulent Times

Coal’s significance in ensuring grid reliability, especially during extreme weather events, is undeniable. Both in extreme winter cold when natural gas is diverted for heating and pipelines freeze, and during heat waves when power demand surges, wind power plummets, and solar generation tapers off overnight, coal power plants emerge as pillars of stability.

In the Biden administration’s energy policy, natural gas seems to be the reliability crutch on which it has chosen to lean. This is a mistake.

The vulnerabilities of the gas grid during extreme weather conditions, as evidenced by the rolling blackouts and system failures experienced in recent years, raise significant concerns. Over

reliance on gas, particularly when its delivery systems have proven to be the Achilles’ heel during crises, is a literal gamble on our national security and safety. I’m not alone in this concern – experts and regulators are sounding alarms about the gas system’s fragility and the lack of comprehensive federal reliability standards.

## Reevaluating Energy Policy: A Call for Balance

The current trajectory of energy policy and regulation, particularly the EPA’s stance on coal, reveals a concerning oversight: meeting soaring electricity demand. By favoring natural gas and other less reliable energy sources, and pushing aside coal, we are already teetering on the edge of crisis. But surging new power demand from the rapid growth of data centers and AI, as well as electrification, is making the challenge of navigating the energy transition doubly difficult.

The North American Reliability Corporation (NERC) has already signaled potential blackout risks across most of the country over the next decade. The leading cause is the collision of rising demand along with the rapid loss of 83 gigawatts of existing baseload power plants, power plants capable of generating electricity to power 60 million homes.

Americans want a secure and reliable supply of power, and they remain strongly in favor of a balanced energy mix that includes coal. Eight in 10 Americans support an “all of the above” energy strategy for reliability, with 65% opposing the shutdown of existing coal plants before replacement generation is built and operational, according to recent polling conducted by Maru Public Opinion.


## Coal Means Security for Today and Tomorrow

As we look ahead, properly valuing the role of coal in America’s energy equation is not just wise, it’s imperative.

Embracing a balanced energy approach means acknowledging the complexity of our energy needs and the current limitations of our technology and infrastructure. It’s a recognition that true sustainability encompasses not only environmental considerations but also the reliability,

affordability and security of our energy supply. The goal is clear: to achieve a sustainable, secure and resilient energy future. But to get there, we must employ a pragmatic, all-encompassing strategy that leverages the strengths of all available resources, including reliable coal.

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2024 Exploration Program At Boulder Creek Property

VANCOUVER - Panther Minerals Inc. reported on the exploration program at the Boulder Creek uranium property, located in the southeastern Seward Peninsula, 160 km east of Nome, Alaska. Building on foundational fieldwork and initial drilling from 1978 to 1981 by Houston Oil & Minerals and 2006-2008 by Triex, Panther Minerals is setting the stage for a comprehensive summer campaign. Preparations include reviewing historical data, coordinating logistics, assembling field personnel, and establishing a base camp for initiating surface geology and re-testing historical drill targets. Triex's 2006 drilling efforts were comprised of 14 core holes totaling 1,237 meters, primarily concentrated on the Boulder Creek deposit. Two holes drilled in the core of the deposit was most relevant as they backed up the historical grades and thickness of the mineralization.

Hole DV06-54 — drilled in the northern part of the deposit—contained 0.317% U3O8 over 6 meters between 23 and 29 meters depth, including 0.867% U3O8 over 2 meters. Hole DV06-64 contained 0.317 % U3O8 over 2 meters within 5 meters of 0.164% U3O8 between 11.4 and 16.4 meters. Panther Minerals also intends to further examine areas

northwest of the Boulder Creek area, extending some 25 kilometers along the western margin of the Death Valley basin towards and beyond the Fireweed showing (discovered by Triex in 2007) on the south flank of the eastern Bendeleben mountains. Panther Minerals approach includes a detailed reassessment of the previous drilling data combined with the application of modernized geochemical and geophysical techniques. The Company's objective is to enhance the understanding of the mineralogical composition and potentially expand the zones of interest.

Panther Minerals is currently in the process of submitting permit applications for a 15- to 20-person camp at the Admiralty Creek airstrip four kilometers east of the Boulder Creek prospect area, reconstruction of an ATV trail from the camp to the prospect and drilling at Boulder Creek and possibly Fireweed. Major mobilization to Nome on the Seward Peninsula is anticipated for June with field work to commence in early July.

Robert Birmingham, CEO, said, "Our focus this summer is to re-test key areas identified in earlier fieldwork. By integrating historical data with contemporary the company plans to advance the Boulder Creek project in an expeditious manner"

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CONTINUED FROM PAGE 1

# Exploration Operations Expanding Resources & Mine Life

Outboard of the intrusions, gold mineralization is stratiform in receptive horizons of Havallah sequence metasedimentary rocks. Gold mineralization at Trenton Canyon is best described as a Carlin-type deposit and primarily hosted in a network of transtensional faults locally intruded by Eocene dikes and sills. Hydrothermal and/or phreatomagmatic breccias within these structures typically contain increased concentrations of gold. Gold mineralization is well confined to structures, although a small (several meter) halo of lower grade, more disseminated mineralization may be present. Quartz veining, illite, iron oxides, and iron hydroxides (goethite) are the primary indicators of gold mineralization where oxidized. The Mineral Resources estimates at the Property include the following by deposit area: 1)

Marigold: 103.72 million tonnes (Mt) Indicated Resources at an average gold (Au) grade of 0.44 g/t containing 1.47 million ounces (Moz) Au and an additional 19.09 Mt at an average grade of 0.36 g/t Au containing 0.22 Moz of Inferred Resources. 2) Buffalo Valley: 14.89 Mt Indicated Resources at an average grade of 0.57 g/t Au containing 0.27 Moz Au and 8.77 Mt at an average grade of 0.51 g/t Au containing 0.15 Moz in the Inferred category. Gold production data from the leach pad provide the best indicator for future processing recoveries because the ore from 1999 to present has been very consistent metallurgically and mineralogically. Gold recovery from future ore is estimated to be 74.5% based on a review of historical assay and recovery data as well as metallurgical test work on future ore. The gold recovery in each of the four

lithologies at Buffalo Valley are dependent on particle size. Recovery by particle size distribution was compiled using the current and historical Buffalo Valley metallurgical test results. The results were used to determine the gold recovery for each material type for resource calculations. The Marigold Complex includes two main land packages, the Marigold Land Package and the Sterling Land Package, collectively, the Property or project areas. The Marigold Land Package encompasses approximately 10,477 hectares (ha), including the approximately 3,296 ha within the Marigold Mine Plan of Operations (PoO). The Sterling Land Package (9,383 ha) includes properties associated with the Trenton Canyon Mine and Buffalo Valley Mine. The first recorded gold production from the Property near Valmy, Nevada, occurred in 1938 when the

Marigold Mining Company, owned by Frank Horton, operated an underground mine which came to be known as Marigold. The Horton family processed approximately 9,000 t of ore averaging about 6.85 g/t Au before World War II halted production. In 1943, Mr. Horton's estate sold its interest in the Property and claims. Several unsuccessful attempts were made to open and operate the mine before exploration activities began again in 1968. From 1968 through 1985, several companies conducted exploration programs in the Marigold area and completed a total of 126 exploratory drill holes. Records document the activities of Homestake (1968), St. Joe (1979), Decker Exploration (1979), Placer Amex (1979–1980), True North, Marigold Development Company (MDC) (1981–1983), Welcome North (1984), and Nevada North

Resources (USA) Inc. (1985–1986). Other groups that conducted work in the area include Newmont, Kerr-McGee, SFP Minerals Corporation, Cordex/Rayrock Mines, and Vek/Andrus Associates (partnership between Vic Kral, Ralph Roberts, Bob Reeve, and Bill Andrus composed of Vek Associates and Andrus Resources Corporation). The operating partner Cordex, an exploration syndicate composed of Dome Exploration (U.S.) Ltd., Lacana Gold Inc. (Lacana) and Rayrock Mines, leased the Vek/Andrus Associates claim block in September 1985 and began a drilling program in November 1985. Drill holes NM-3 and NM-4 intersected 21.3 m of 2.40 g/t Au and 25.9 m of 7.54 g/t Au, respectively. These were the discovery holes for the 8 South (8S) ore body. Following further drilling in the 8S deposit in the spring of 1986, a joint venture was formed between SFP Minerals and the Cordex group, which consolidated some of the land holdings over the Marigold area.

In late-1986, the Cordex group leased other claims, including the historical Marigold mine, Mackay (Top Zone, East Hill, and Red Rock) area from various claim holders.

In March 1988, Rayrock Mines (operating company for Cordex) made a production decision on the 8S deposit, and, by September 1988, it began stripping on the 8S pit (McGibbon, 2004). In August 1989, the first gold doré bar was poured at the Marigold mill. In March 1992, Rayrock Mines purchased a two thirds ownership interest in the Property, and Homestake Mining Company (Homestake), which had taken Lacana's interest through previous corporate mergers, held the remaining one third ownership interest in the Property.

In 1994, mining of the 8S deposit was completed, and the Marigold mill was no longer used to process ore. At this point, Marigold became a run-of-mine (ROM) heap leach operation. In March 1999, Glamis Gold Ltd. (Glamis Gold) purchased all the assets of Rayrock Mines, resulting in Glamis Gold holding a two thirds ownership interest in Marigold, and Homestake continuing to hold a one third ownership interest. By January 2001, a total of one million ounces of gold had been recovered from the Property.

In 2006, Glamis Gold merged with Goldcorp Inc. (Goldcorp), resulting in a Goldcorp subsidiary holding a two thirds ownership interest in Marigold and being the operator. Homestake, which had been acquired by Barrick Gold Corporation (Barrick) in 2001, continued to hold the remaining one third ownership interest. In 2007, discovery holes were drilled in the Red Dot deposit.

On April 4, 2014, SSR (formerly Silver Standard Resources Inc.) completed the acquisition of Marigold from subsidiaries of Goldcorp and Barrick. In August 2015, Marigold mine acquired 2,844 ha of adjacent land from Newmont. This land included previously mined areas known as the Mud pit, NW pit, and the Valmy pits.

Continued On Next Page...



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# Greens Creek Production 2.5M Oz. Silver In Quarter

COEUR D'ALENE, ID - Hecla Mining Company President and CEO, Phillip S. Baker said, "The first quarter reflects an inflection point with the strong performance from Greens Creek,

achieving full production at the Lucky Friday, and significant improvements in safety, environment, and production from Keno Hill. With this strong start to the year, we are well-positioned to

achieve our production and cost guidance for 2024. Silver demand for solar has been growing at a remarkable 17% annual growth rate over the past five years and is projected to continue. In India, buyers long known as being price sensitive, are importing silver in record quantities despite higher silver prices. Solar and India represent more than 35% of world demand and continues to grow. Hecla is the largest U.S. silver producer and is on track to be Canada's largest this year. With silver production growth expected up to 20 million silver ounces by 2026."

Sales in the first quarter of 2024 increased by 18% to \$189.5 million from the prior quarter due to higher sales volumes of all metals produced except gold and higher realized prices for silver and gold, partially offset by lower realized lead and zinc prices. The higher sales volumes are because of resuming production at Lucky

Friday, in Idaho. Gross profit increased to \$19.2 million, an increase of 179%, with Lucky Friday back in operation. Lucky Friday produced 1.1 million ounces of silver during the quarter following restart of production in January.

The mine ramped-up to full production during the quarter. Sales in the first quarter were \$35.3 million, and total cost of sales was \$27.5 million.

Greens Creek, in Alaska, produced 2.5 million ounces of silver during the quarter, an increase of 10%, while throughput for the quarter averaged 2,552 tons per day (tpd). Gold and lead production were consistent with the prior quarter, while zinc production increased 4%. Sales in the quarter were \$97.3 million, a 4% increase due to higher quantities of metals sold (silver, gold, and zinc), and higher realized prices for silver and gold, partially offset by lower realized lead and zinc prices. Total

cost of sales was \$69.9 million, consistent with the prior quarter.

In the Yukon Territory, Keno Hill ramp-up to production continued and the mine produced 646,312 ounces of silver in the first quarter. Throughput in the quarter averaged 277 tpd, an increase of 29%, partially offset by lower silver grades, which were 26.3 ounces per ton. The Keno Hill operation continues to ramp-up production by focusing on safety and environmental improvements by standardizing operating procedures, installing infrastructure, upgrading equipment, and executing our safety and environmental action plans.

Casa Berardi, in Quebec, produced 22,004 ounces of gold in the quarter, in line with the prior quarter as a 7% increase in throughput and recoveries were offset by lower grades from the 160 pit. The mill operated at an average of 4,194 tpd during the quarter. Sales were \$41.6 million.

CONTINUED FROM PAGE 30

## Marigold Open Pit In Production Since 1989

Exploration drilling in the area had been completed by a combination of companies including Hecla Mining Company (Hecla), SFP Minerals, and Newmont.

In June 2019, SSR acquired the Trenton Canyon and Buffalo Valley properties from Newmont Goldcorp Corporation (Newmont). The Trenton Canyon target is located approximately four kilometres south of New Millennium and the Buffalo Valley target is located approximately 10 km southwest of New Millennium. Both properties are included in an 8,900 ha parcel that is contiguous to the south boundary of the Marigold property.

Marigold is located in the Battle Mountain district of north-central Nevada within the Basin and Range physiographic province bounded by Sierra Nevada to the west and the Colorado Plateau to the east. Paleozoic basement rocks of north-central to north-eastern Nevada generally comprise four distinct tectonostratigraphic assemblages: the eastern carbonate assemblage; the slope or transitional assemblage; the western siliceous and volcanic assemblage; and the overlap assemblage (Roberts, 1964). These rocks record a complex history of compressional and extensional tectonics and magmatism affecting the western margin of North America from the early Paleozoic through present. The Battle Mountain district hosts numerous mineral occurrences, including porphyry copper-gold, porphyry copper-molybdenum, skarn, placer gold, distal disseminated silver-gold, and Carlin-type gold systems.

Since acquiring the Property in April 2014, SSR has conducted several surface exploration programs including soil sampling, geophysics, and in-fill/delineation drilling. Reverse Circulation (RC) and Core (Diamond Drilling-DD) drilling on the Property is the principal method of exploration and delineation of gold mineralization after initial targeting using soil sampling and geophysical surveys. Drilling can generally be conducted year-round on the Property.

As of the effective date of this TRS, SSR and its predecessor companies have completed over 2.4 million metres of drilling in 12,636 drill holes across the Marigold, Buffalo Valley, and Trenton Canyon areas.


Since 2022, exploration at the Property has focused on the following: 1) Exploration drilling to expand Mineral Resources and Mineral Reserves through systematic step out drilling. 2) Infill drilling to increase the confidence of Mineral Resource estimates, specifically targeting areas with widely spaced drilling (approximately 35m to 50 m) and around drill holes drilled prior to 2006 with missing assays. 3) Drilling to confirm the final position of the pit highwall. 4) Defining mineralization at Trenton Canyon and Buffalo

Valley. From December 1, 2021, through to the end of June 2023, a total of 491 holes have been drilled (456 RC holes and 35 diamond core holes), totalling 139,839 m.

The Marigold Complex is owned by SSR's wholly-owned subsidiary, Marigold Mining Co. (MMC). The open pit heap leach gold mine has been in production since 1989 and has produced over four million ounces of gold.


# MINING INDUSTRY UPDATED MAPS

## UPDATED MAY 2024




### WESTERN STATES MINES MAP

This edition shows locations of gold, silver, platinum, copper, molybdenum and coal mines in the eleven western United States. For each mine, the Map lists the state, county, minerals produced, owner and whether it is underground or open pit. The Map is 26.75" x 40" in size and is printed in contrasting colors on enamel stock for increased legibility showing states, capitols and major highways.




### SOUTH AMERICA MINES MAP

This edition lists and shows locations of precious and base-metal mines and projects that are in operation, development, feasibility or construction. It identifies the owner and/or operator and whether the mines are underground or open pit. The Map is 30" x 36" and is printed in contrasting colors on enamel stock for increased legibility.




### MEXICO MINES MAP

This edition lists and locates of operating underground and open pit mines, as well as development and exploration projects for precious and base metals. It identifies the owner, operator, product and status of activity for each property. The Map is 30" x 42" and printed in contrasting colors on enamel stock for increased legibility showing states, capitols and major highways.



### OPERATING MINES IN CANADA


The map, Operating Mines in Canada, lists and locates 96 precious, base metals, uranium and coal mines that are in operation. It identifies the mine's owner, mineral products produced and if it is a surface or underground operation. The map is 30" x 33", printed in contrasting colors for increased legibility, on enamel stock.



### MINES OF AUSTRALIA MAP

The Australia Mines Map lists and locates precious metals, base metals, uranium and coal mines that are in operation, under construction, development or undergoing feasibility. It identifies the mine's owner, minerals produced, the current level of activity and whether the mine is surface or underground. The map is 30" x 42", printed in contrasting colors for increased legibility, on enamel stock.

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# Gold Demand Stays Strong - Supporting Record-High Prices

The World Gold Council's (Q1) First Quarter 2024 Gold Demand Trends report reveals that total global gold demand (inclusive of OTC purchases) was up 3% year-on-year to 1,238t, marking the strongest first quarter since 2016. Demand excluding OTC fell 5% to 1,102t in Q1 compared to the same period in 2023.

Healthy investment from the OTC market, persistent central bank buying, and higher demand from Asian buyers, helped drive the gold price to a record quarterly average of US\$2,070/oz—10% higher year-on-year and 5% higher quarter-on-quarter.

Central banks continued to buy gold apace, adding 290t to official global holdings during the quarter. Consistent and substantial purchases by the official sector highlight gold's importance in international reserve portfolios amidst market volatility and increased risk.

Turning to investment demand, bar and coin investment increased 3% year-on-year, remaining steady at the same levels from Q4 2023 at 312t.

Gold ETFs continued to see outflows with global holdings falling by 114t, led by North American and European funds but slightly offset by inflows into Asian-listed products. China generated the bulk of that increase, with renewed investor interest in gold due to the weakening local currency and poorly performing domestic equity markets.

Global jewellery demand remained resilient, despite record-high prices, only falling 2% year-on-year. Demand in Asia countered decreases in both Europe and North America.

In addition, demand for gold in technology recovered 10% year-on-year driven by the AI boom in the electronics sector.

On the supply side, mine production increased 4% year-on-year to 893t - a record first quarter. Recycling also reached the highest level since Q3 2020, jumping 12% year-on-year to 351t, as higher prices were an opportunity for some to cash in on their old gold jewellery.

Louise Street, Senior Markets Analyst at the World Gold Council, said, "Since March, the gold price has climbed to all-time highs, despite traditional headwinds of a strong US dollar and interest rates that are proving to be 'higher for longer'. A number of factors are behind the recent surge including heightened geopolitical risk and ongoing macroeconomic uncertainty driving safe-haven demand for gold. In addition, the continued and resolute demand from central banks, strong OTC investment and increased net buying in the derivatives market, have all contributed to the higher price of gold.

Interestingly, we are witnessing shifting behaviour trends from Eastern and Western investors. Typically, investors in

Eastern markets are more responsive to the price, waiting for a dip to buy, whereas Western investors have historically been attracted to a rising price, tending to buy into the rally. In Q1, we saw those roles reversed with investment demand in markets such as China and India growing considerably as the gold price surged.

"Looking ahead, 2024 is likely to produce a much stronger return for gold than we anticipated at the beginning of the year, based on its recent performance. Should the price level off in the coming months, some price-sensitive buyers may re-enter the market and investors will continue to look to gold for a safe haven asset as they seek clarity around rate cuts and election results."

For further information please contact: Stephanie Cadman, World Gold Council, (44) (20) 7826-4740, [stephanie.cadman@gold.org](mailto:stephanie.cadman@gold.org).

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# Resource Area Targeting Expansion East At Jarbidge Rhyolite

VANCOUVER - Western Exploration Inc. reported on resource expansion drilling, targeting the Jarbidge rhyolite east of the Gravel Creek resource area at the Aura gold-silver project. Assay results in combination with oriented core structural studies from 2023 drilling identified a significant North-South trending/moderately west dipping zone with multiple high-grade Au-Ag bearing quartz-pyrite-marcasite vein, stockwork and hydrothermal breccias, located 140 meters to 250 meters east/north-east of the Gravel Creek resource area. Multiple +20.0 g/t AuEq intercepts in two parallel vein zones and associated splay structures have been traced along a dip length of over 200 meters, with drill widths ranging from 0.3 to 4.6 meters and grades up to 257.0 g/t Au and 1,655.0 g/t Ag. Drilling will focus on bracketing the 2023 discovery section with 80-meter step out fence drilling on strike to the north and south, as well as 80 meters up dip. Site preparations will commence in mid-June with drilling commencing shortly thereafter. With confirmation of grade and structural trends, the Company anticipates that drilling can be expanded to link with other +5.0 g/t AuEq legacy drill intercepts within the Jarbidge rhyolite, located in an open-ended area of 550 meters by 350 meters in dimensions, covering a 615-m vertical range immediately east-northeast of the of the current Gravel Creek resource.

CEO, Darcy Marud, said, "The structural interpretation based on 2023 oriented core results has provided a breakthrough that identifies significantly expanded resource potential in the Jarbidge rhyolite to the east/ north-east of the current Gravel Creek resource area. The 2024 core drilling program will focus on extending vein zones intersected on the 'Discovery Section' with 80-meter step out holes, with the goal of expanding the Gravel Creek resource base. Longer term, the Company anticipates completing additional drilling to identify a link with multiple legacy intercepts in the high-grade Au-Ag vein zones in the Jarbidge rhyolite."

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ARIZONA

Recent Five Holes At The Copper Creek Phase III Program

VANCOUVER - Faraday Copper Corp. reported on five drill holes from its Phase III program at the Copper Creek Project, located in Arizona. One hole was drilled to test a new target area 275 metres (m) west of Keel and one hole was drilled to test the westward extension of Old Reliable. Three holes were drilled at Area 51 as a follow-up to the recent Starship and Eclipse breccia discoveries.

Paul Harbidge, President and CEO, said, "The Phase III drill program continues to demonstrate the exploration potential of the Copper Creek Project on a number of fronts. At Area 51, we continue to intersect and expand near-surface mineralization. At Old Reliable, mineralization is being further delineated outside of the mineral resource pit shell. Additionally, the first reconnaissance hole drilled at depth, west of Keel, confirms our thesis that there is the potential for significant mineralization to be discovered below the Old Reliable breccia complex. This new data will enable us to vector to high grade zones for further drill testing".

At Area 51, intersected 42.05 m at 0.41% copper from 48.55 m in drill hole FCD-24-056 at the recently discovered Eclipse breccia. This hole expands the known mineralization within the Eclipse breccia approximately 20 m to the east and 50 m to the north from previous intercepts. Drilling 275 m west of Keel intersected 51.45 m at 0.50% copper and 1.39 grams per tonne (g/t) silver from 820.62 m in drill hole FCD-24-053. This intercept is within a longer intercept of 186.90 m at 0.32% copper from 820.62 m. This hole is in a previously undrilled area outside the Mineral Resource Estimate (MRE) and confirms that mineralization is open to the west of Keel and below the Old Reliable breccia. Step-out to the west of Old Reliable intersected 70.35 m of 0.29% copper and 1.31 g/t silver from 55.53 m in drill hole FCD-24-054. Mineralization is hosted in granodiorite porphyry and confirms that near-surface mineralization at Old Reliable remains open.

Rock Creek Property Permitting Update

VANCOUVER - Crestview Exploration Inc. reported that it is commencing permitting activities related to its planned 2024 drilling program at its Rock Creek property, located in the Tuscarora Mountains, north-west of Elko Nevada.

The program aims to drill 8 to 12 high priority targets at Rock Creek (P1 through P12) for an approximate total 10,000 feet of mixed RC-Core. Drill hole locations were chosen from a target-rich environment utilizing a number of geological indicators captured to date.

The program will be testing 1) areas of anomalous and economic gold and silver grades in surface sampling and historic drill results; 2) mapped structures and structural intersections, including the interpreted nested caldera; 3) potential for disseminated mineralization in the Paleozoic sequence at depth; and 4) geophysical anomalies generated by the 2022 HSAMT survey.

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