# THE MINIS RECORD

COMPREHENSIVE COVERAGE OF THE MINING INDUSTRY™

Published by: The Mining Record Company

Volume 136, Number 7

THIRTEEN DECADES OF CONTINUOUS INDUSTRY COVERAGE

www.miningrecord.com

July 2025



Denver, Colorado, USA

Metals Watch (07/24/2025): Gold(0z) \$3,328.20 • Silver(0z) \$38.00 • Copper(lb) \$5.02 • Lead(lb) \$.89 • Zinc(lb) \$1.23 • Platinum(0z) \$1,398.05 • Palladium(0z) \$1,271.50 • Uranium(lb) \$70.00 • Rhodium(0z) \$6200.00 • Lithium(kg) \$10.10 • Coal(t) \$102.25

### **WESTERN IDAHO**

# **Drilling Campaign At Hercules Property Positive Results**

TORONTO - Hercules Metals Corp. reported on drilling from its 2025 field season at its Hercules Property in western Idaho. The Company reports that initial drill holes from the 2025 drilling campaign are validating the breakthrough 3D geological model announced in April 2025, and as a result, the Company has elected to ramp up production from three (3) to five (5) drill rigs. Two drill holes, (25-02 and 25-03), have been completed, and five are currently in progress (25-04, 25-05, 25-06, 25-07, and 25-08). 25-03 tested a gap in the block model, at a favourable orientation to crosscut the mineralization, while 25-02 completed a 220-metre step-out to the northeast of 24-12. So far, over 3,000 metres have been drilled in 2025.

Importantly, northwest-oriented drilling is validating the 3D geological model developed by the technical team over the winter - now defining a shell of coppermolybdenum (Cu-Mo) mineralization around a central porphyry intrusion. Five drill rigs (four core and one Reverse Circulation (RC) are now testing the system across 2.2 kilometres of strike. This increase, from three drill rigs at the outset of the 2025 campaign, accelerates production and reduces the all-in cost per metre.

RC pre-collars are now being used to efficiently advance through the cover sequence. Shortly after securing the RC contract early in the season, the Company elected to halt core drilling of hole 25-01 and reinitiate drilling with the RC rig on an adjacent pad (25-07), improving overall efficiency. Approximately 1.3 kilometres of known strike are now being better defined, with a



renewed focus on the dominant structural control identified in the Cu-Mo block model, highlighting strong grade potential around the contacts of the porphyry intrusion.

A series of step-out drill holes are also targeting along strike extensions, where chargeability and magnetic data highlight compelling growth potential under cover. Ongoing targeting continues to support potential for additional, untested porphyry centres beneath both the Eastern Block and Western Deeps zones. The Eastern Block is defined by several kilometres of anomalous soil and rock chip geochemistry, while the Western Deeps hosts a parallel chargeability high that exceeds Leviathan's anomaly in both size and amplitude.

Chris Paul, CEO and Director, said, "Our 2025 campaign is off to an encouraging start. Initial drilling intercepts have demonstrated enough consistency with the geological model to confidently ramp up to five drill rigs and accelerate the program.

We commenced the program with a series of high-priority holes, aimed northwest, testing a newly developed southeast-dipping structural model. As predicted by the

model, holes have now intersected a shell of copper and molybdenum mineralization surrounding a central porphyry intrusion, bracketed on either side by a classic porphyry-style pyrite halo. Early indications also show a general trend of increasing grade around the porphyry's contacts - a structural control which remains largely untested by previous drilling.

"We are now fully focused on rapidly delineating the full extent of the system and concurrently testing for higher-grade controls. Our objective is to better define true thickness along approximately 1.3 kilometres of known strike at Leviathan, while extending the system along trend where anomalous chargeability and magnetic data continue.

I want to commend our technical team for an outstanding geological model developed over the winter, and their cost-effective management of the ongoing drill program. In a short period of time, they've significantly improved both targeting accuracy and overall drilling productivity. We have a substantial amount of drilling still ahead of us, and I look forward to providing further updates as the season progresses."

Hercules Metals Corporation is focused on developing America's newest porphyry copper belt.

The Hercules Project located northwest of Cambridge, hosts the newly discovered Leviathan porphyry copper system, one of the most important discoveries in the region to date. The Company is well positioned for growth through continued drilling, supported by extensive historical and current exploration and a strategic investment by Barrick Gold.

### News

### Increase In Inferred Gravel Creek Au Equivalent Mineral Resources

RENO, NV - Western Exploration Inc. announced an updated mineral resource esti-

dance with National Instrument 43-101 (NI 43-101), for its Aura Project, located 120 kilo-

mate (MRE), prepared in accor- Gravel Creek and Wood Gulch deposits, which are part of its,

meters north of Elko, Nevada.

A significant increase in grades and ounces, at a 3.0g AuEq/t cutoff\*, in the inferred mineral resource category, reflecting the positive contribution from the high-grade vein discovery hosted in Jarbidge rhyolite east of Gravel Creek.

Increased ounces of gold in the inferred mineral resource category from 367,000 oz/Au to 571,000 oz/Au, representing a 56% increase in ounces of gold and a 9% increase in grade of

Increased ounces of silver in the inferred mineral resource category from 5,307,000 oz/Ag to 9,726,000 oz/Ag, representing an 83% increase in ounces of silver and a 28% increase in grade of silver. Indicated gold equivalent grade and ounces, reported at a 3.0 g Aueq/t cutoff, remained relatively constant between 2021 and 2025 with 216,000 ounces Au and 3,367,000 ounces Ag being reported in the current MRE.

"The updated MRE at Gravel Creek-Wood Gulch validates our exploration model and reinforces two years of drilling success," said Darcy Marud, CEO and President. "Our revised geologic models highlight new exploration opportunities along the GC Fault at Gravel Creek and the potential to expand highgrade veins in the Jarbidge rhyolite. This update reinforces our strategy and underscores Western Exploration's momentum in growing the resource footprint.

While Wood Gulch remains the focus of our 2025 exploration program, the significant increase at Gravel Creek supports a more extensive drill program aimed at additional resource growth. The strength of this updated resource, combined with favorable market conditions for both gold and silver, positions us to deliver shareholder value in the near term."





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### **Subscription Rate**

For U.S.: \$55 per year; Canada & Mexico: \$82 per year Foreign: \$99 per year

Email: subscriptions@miningrecord.com Published monthly - \$8.00 per copy

Regional Office: Highlands Ranch, CO USA Distribution Mail House: Commerce City, CO USA Publication Printing Facility: Tucson, AZ USA

### THE MINING RECORD

### Volume 136, Number 7

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Business Hours: Monday - Friday 8:00 a.m. - 5:00 p.m.

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Periodicals Postage Paid in Denver, Colorado and additional mailing offices.

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The Mining Record is published monthly by Howell International Enterprises, LLC, with Main Office located in Sedalia, Colorado 80135.

Postmaster: Send address changes to The Mining Record, P.O. Box 1630, Castle Rock, CO 80104 USA.

USPS 593360 ISSN No. 072025-13607



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# Preliminary Feasibility Study For Santa Cruz Cu Project

PHOENIX, AZ - Ivanhoe Electric Inc. announced the completion of the Preliminary Feasibility Study for the Santa Cruz Copper Project in Arizona. Located in the heart of Arizona, the Santa Cruz Copper Project is poised to become a major domestic producer of refined copper. The Study confirms the strong economics of a high-quality, high-grade underground copper mining operation and heap leach processing facility supported by modern technologies. The NI 43-101 Technical Report co-filed in Canada will include the Study as a Feasibility Study as defined by the Canadian Institute of Mining, Metallurgy and Petroleum.

The Preliminary Feasibility Study, as prepared under United States regulatory requirements, provides the requisite engineering studies needed to pursue long-term project financing. Project financing efforts are already underway. Ivanhoe Electric is pursuing multiple

avenues of funding, including support from United States government agencies, commercial lending institutions, and potential strategic partners at the asset level. On April 15, 2025, Ivanhoe Electric received a Letter of Interest from the Export-Import Bank of the United States outlining the potential to provide up to \$825 million in debt financing with a 15-year repayment tenor under the Make More in America initiative

Highlights of the Preliminary Feasibility Study: 1) High-grade Mineral Reserves. 2) Probable Mineral Reserves of 136 million tonnes at a grade of 1.08% copper totaling 1.5 million tonnes of contained copper supports a 23year mine life. 3) Large, Modern Underground Mining Operation with Simple Process Flowsheet. 4) 20,000 tonnes per day mining operation utilizing modern mining technology. 5) Conventional on/off heap leaching lowers operating costs and initial surface capital while yielding high copper recoveries of 92.2% over the life of mine and allowing spent ore to be utilized underground as paste backfill. 6) Average annual production of 72,000 tonnes of copper cathode during the first 15 years of min-

Low Project Capital Intensity

and Unit Operating Costs Underpin Strong Economic Results: 1) Initial project capital of \$1.24 billion and a capital intensity of approximately \$17,000 per tonne of copper. 2) Global first quartile2 C1 cash costs of \$1.32 per pound of copper over the life of mine, and lowest cost in America. 3) At the current COMEX copper price of \$4.83 per pound, the after-tax net present value at an 8% discount rate is \$1.9 billion with an internal rate of return of

24%. 4) At a base case of \$4.25 per pound of copper, the aftertax net present value at an 8% discount rate is \$1.4 billion with an internal rate of return of 20%.

Clear Path to Development:
1) This is the final technical study to support ongoing project financing discussions. 2) Private land and mineral rights enable streamlined permitting process.
3) Indicative development plan targets initial construction in first half of 2026 and first copper cathode production in 2028.

# **Rio Puerco Uranium Project Binding Term Sheet Signed**

VANCOUVER - North Shore Uranium Ltd. has signed a binding term sheet with Resurrection Mining LLC, an arm's length party, to acquire up to 87.5% of the Rio Puerco uranium project.

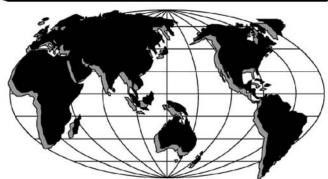
Brooke Clements, President and CEO, said, "The Rio Puerco project in New Mexico offers us exposure to a uranium project in the USA with excellent upside and signficant historical exploration data including a historical resource estimate. The US government has recently enacted policies designed to accelerate nuclear power and uranium mining activity in the country. In the 1970s, Kerr-McGee commenced mine construction at Rio Puerco, but activity was halted after a short trial-mining phase due to low uranium prices. The Project

firm and expand upon previous work through drilling, modern 3-D modelling and continued assessment of the ISR potential.

On completion of the Transaction with Resurrection, we will have uranium exposure in two North American jurisdictions that have seen signficant uranium production, the Grants Uranium District and the Athabasca Basin, at a time when future supply-demand fundamentals look great for the industry."

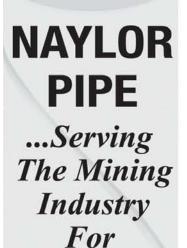
Rio Puerco is located at the eastern end of the Grants Uranium District, approximately 60 kilometres northwest of Albuquerque, New Mexico. Mines that operated between 1950 and 2002 contributed to make the Grants Uranium District the leading historical uranium producing district.





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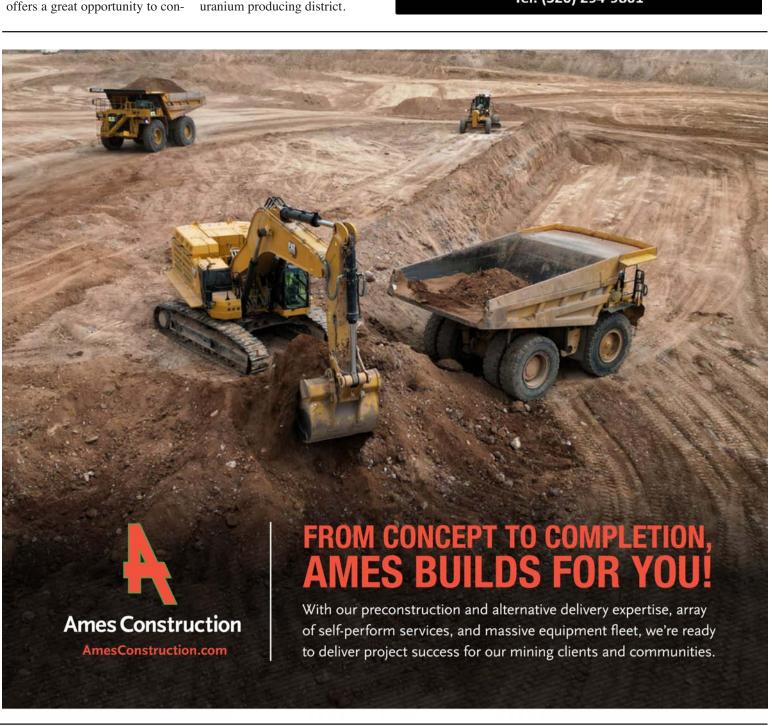
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# Continued Focus On Florida Canyon & Advancement Of Projects

VANCOUVER - Integra Resources Corp. reported on the 2025 guidance which contains an outlook for production, operating costs, sustaining and growth capital, and development spending across the Company's portfolio.

George Salamis, President, CEO and Director, said, "When Integra acquired the Florida Canyon Mine in late 2024, the primary goal was to secure a consistent and reliable source of cash flow that would allow the Company to advance its flagship development stage projects, DeLamar and Nevada North, and remove the need for annual equity financing. Florida Canyon has successfully delivered on this objective. In the current gold price environment Florida Canyon is generating greater than expected cash flow, which has significantly improved the Company's financial position and ability to execute its strategy.

As anticipated, Florida Canyon will see significant re-investment during the remaining quarters of 2025 and into 2026, across several ongoing initiatives to support a profitable mining operation for many years to come. The next 18 months represent a capital-intensive phase of the long-term continuous improvement plan for Florida Canyon. Major investments are underway in key areas including a heap leach pad expansion, increased capitalized waste stripping, a revitalized mobile equipment fleet, process optimization, and enhanced mine planning. The goal is to sustain and grow Florida Canyon, extend its mine life, and

address historical underinvestment. Integra is laying the foundation for a more efficient, longer-lived operation with an improved cost profile in the years ahead. The Company's ongoing work at Florida Canyon will be incorporated into a new NI 43-101 technical report, expected to be published in the first half of 2026, in which Integra aims to highlight the improvements which can be made to this cornerstone asset.

Florida Canyon's ability to generate cash flow has allowed the Company to expedite and bolster initiatives at the DeLamar Project relating to the ongoing feasibility study and permitting efforts – with the expected commencement of federal mine permitting in the second half of 2025. The Company's enhanced financial strength has also allowed for an increased budget for the Nevada North Project to complete crucial test work to support future economic studies and permitting efforts. Integra is well positioned to deliver on goals of profitability and project advancement while progressing its long-term vision of building U.S. focused intermediate gold producer."

2025 Production, Cost, and Growth Outlook – Florida Canyon Mine: Gold production from the Florida Canyon Mine is expected to be 70,000 to 75,000 ounces in 2025. The Company is planning to mine approximately 13.5 million tonnes of ore and 11.2 million tonnes of waste for a total of 24.7 million tonnes, resulting in a strip ratio of 0.83. The increased strip ratio in 2025 is a result of catching up on stripping postponed by pre-

vious owners, as well as additional stripping required to access new areas for mining.

Cash costs at Florida Canyon are expected to range from \$1,800 to \$1,900 per ounce of gold sold, including royalties. Integra has numerous ongoing optimization studies at Florida Canyon focused on identifying areas for increased efficiency and cost reduction.

Sustaining capital expenditures of \$48.0 million to \$53.0 million are focused on capitalized waste stripping, mobile fleet rebuild and replacement financing, heap leach pad expansion, and other sustaining items. Sustaining capital expenditure is weighted more heavily toward the third quarter of 2025, with work beginning for the heap leach pad expansion and fleet refurbishment. Approximately 45% of the annual sustaining capital is expected to be deployed in the third quarter of the year, which will result in an elevated mine-site all-in sustaining cost during this

Mine site all-in sustaining costs at Florida Canyon are expected to range from \$2,450 to \$2,550 per ounce of gold sold, which reflects the capital-intensive period at Florida Canyon expected in 2025 and 2026. The increase to the mine-site all-in sustaining cost guidance range in 2025 versus actual first quarter costs is primarily a result of timing of sustaining capital expenditures.

Growth capital between \$8.0 million and \$10.0 million at Florida Canyon will be deployed on expansion projects and various studies including drill testing oxide

targets, mobile equipment financing to grow the fleet, engineering studies on potential steepening of pit wall slopes, and the possibility of increasing run-of-mine gold mineralized material to the heap leach pad. At Florida Canyon approximately \$1.5 million has been allocated to support the 2025 growth drilling program, consisting of ~10,000 meters of reverse circulation drilling focused on near-mine targets designed to support oxide mineral reserve and resource growth and mine life extension. Drilling commenced in early May and is expected to conclude in the third quarter of 2025, with initial assay results expected to be released during the summer months of 2025. The drill program is expected to support a mineral resource and reserve update and a revised life-of-mine plan in 2026.

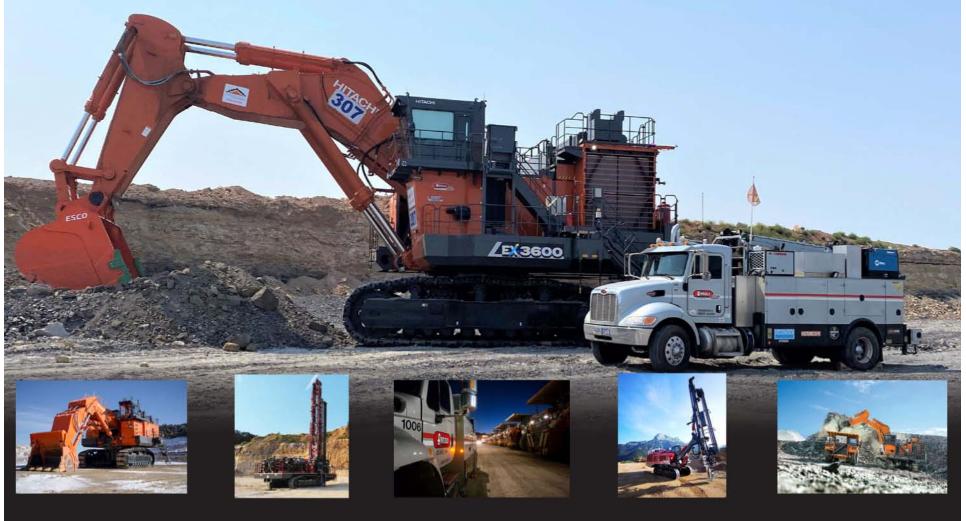
2025 Development Outlook – The DeLamar Project and the Nevada North Project

Integra remains committed to advancing its flagship development-stage heap leach projects: the past producing DeLamar Project ocated in southwestern Idaho and the Nevada North Project located in western Nevada. The total expected project development spending in 2025 is \$14.5 million to \$15.5 million.

At DeLamar, efforts in 2025 will be focused on the completion of the feasibility study and permit advancement. A total of \$12.0 million to \$12.5 million has been allocated to advancing DeLamar in 2025. Approximately 15% of the anticipated budget at DeLamar is allocated to advanced engineering

studies that will support the upcoming feasibility study, which is expected to be delivered later in 2025. Approximately 40% of the budget for DeLamar will directly support permitting activities. In March 2025, Integra submitted the Mine Plan of Operations (MPO) for DeLamar to the United States Bureau of Land Management (BLM). The submission of the updated MPO to the BLM initiates the pathway for the issuance of a Notice of Intent (NOI), which is a formal announcement of the BLM's intent to prepare an **Environmental Impact Statement** (EIS) to evaluate the potential environmental effects of the proposed action in accordance with the National Environmental Policy Act (NEPA).

Nevada North consists of two mineral exploration deposits, the Wildcat Deposit ("Wildcat") and the Mountain View Deposit. At Nevada North, the Company has allocated approximately \$2.5 million to \$3.0 million to execute several initiatives focused on continued project advancement and derisking. The Company anticipates completing a metallurgical test work program at Wildcat and commencing a geochemical sampling program. Metallurgical and geochemical testing is being completed to support future economic studies and permitting efforts at Nevada North. These initiatives contribute to Integra's long-term growth strategy which involves the de-risking and permitting of its key development stage heap leach projects to build a leading U.S. focused intermediate gold producer.



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# Known Zones Of High Grade Mineralization At Lunahuasi

VANCOUVER - Wojtek Wodzicki, President and CEO of NGEx Minerals Ltd. said, The drill results confirm and extend the known zones of high-grade mineralization, improve our understanding of the associated porphyry system and have discovered new zones, all while expanding the boundaries of the Lunahuasi high-grade coppergold-silver project in San Juan, Argentina. The 46.8m intersection at 9.55% CuEq in DPDH043 is particularly noteworthy and extends high-grade mineralization well to the north of previous drilling. We now have enough confidence in the size and shape of three of these zones to provide them with names - the Mars, Saturn and Jupiter zones. Each of these zones represents a significant volume of contiguous highgrade mineralization which we plan to further extend and define with the next phase of drilling.

Results to date indicate that these are just the first three of many additional zones that we have discovered in isolated drill intersections, and we are confident that additional closer spaced drilling will ultimately help to define them. With results from the final four holes of the program still to come and planning well underway for our fourth drill campaign, set to start in October, we are in a very strong position to continue increasing the value of this unique asset."

DPDH040 was collared on a new platform at the western edge of the drill pattern and

explore the up-dip extension of the vein system. Several mineralized zones were intersected, all of which extend the deeper zones upwards and remain open to surface. For example, the intersection at 554.00m to 562.00m is 314m vertically above the intersection from 842.00m to 855.00m in hole DPDH039 and may be on the same structure. On a larger scale, the 133.30m interval at 2.10% CuEq from 523.00m correlates well with the 400.40m interval at 1.72% CuEq in hole DPDH039, over 300m below.

Hole DPDH040 also intersected the far eastern edge of the porphyry system, starting at about 818m as indicated by the presence of porphyry veins and a transition indicated by the sequential copper analyses from enargite-dominated copper mineralization to chalcopyrite-dominated. The 359.30m interval from 818.00m to the end of the hole at 1,177.30m averaged 0.28% Cu and 0.12 g/t Au (0.40% CuEq) consistent with the distal part of the porphyry system. This interval is just over 400m north of the porphyry interval in DPDH027.

the same platform as DPDH018, 22, 28 and 34 and drilled towards the west at a dip of -560 to test for a southern extension to the Saturn zone. The 89.10m intersection at 4.09% CuEq from 581.90m correlates well with the Saturn zone and is located 150m below and to the south of the interval in DPDH028 and 100m

DPDH041 was collared from

angled to the west at -460 to explore the up-dip extension of the vein system. Several mineralized zones were intersected, all above and to the south of the interval in DPDH034, providing a significant expansion to the zone.

DPDH042 was drilled from a new platform on the eastern edge of the drill pattern and angled to the west at a dip of -480 to test for both a northern extension to the Saturn zone and a southern extension to the Mars zone. The hole intersected a broad zone of very strong mineralization from 281.70m (48.9m at 7.75% CuEq), including a 12.55m section of 19.05% CuEq, which is interpreted as the southern continuation of the Mars zone structure. The intersection here is 100m south of the Mars zone intersection in DPDH032 (27.40m at 25.19% CuEq).. The hole then continued to intersect a narrower, but highgrade intersection at 509.10m (12.20m at 9.36% CuEq, including 2.30m at 23.82% CuEq) which is interpreted to lie along the same structure as the Saturn zone 140m north of the key intersection in DPDH028. This interval includes a 0.90m sample at 68.0 g/t Au, consistent with the very high gold tenure of the Saturn zone.

DPDH043 was collared at the northern edge of the deposit from the same platform as DPDH038 and drilled at an azimuth of 3160 and a dip of 540 to test the northern extent of the deposit. It intersected the interpreted continuation of the Mars zone at 198.40m with a broad zone (89.60m) at 2.42% CuEq including high-grade intervals of 3.00m at 14.29%

CuEq from 202.00m and 10.60m at 5.78% CuEq from 257.80m.

This intersection extends the Mars zone by 50m from DPDH038. The hole then went on to hit a much stronger zone at 492.20m (46.80m at 9.55%

CuEq) which included several much higher-grade intervals. This interval is thought to represent the first intersection into a new high-grade zone and clearly indicates that the deposit is completely open to the north.

# **Exploration Drilling Continues Island Gold Mine Extension**

TORONTO - Alamos Gold Inc. reported new results from underground and surface drilling at the Island Gold Mine. Exploration drilling continues to extend high-grade gold mineralization across the Island Gold Deposit, as well as within several hanging wall and footwall structures. Additionally, the regional exploration program has been successful in intersecting highgrade gold mineralization at the past-producing Cline-Pick and Edwards mines, located seven kilometres from the Magino

"Island Gold's Mineral Reserve base has increased for 12 consecutive years. Our ongoing exploration success across the extent of the deposit, as well as within the hanging wall and footwall continues to support our expectation this tremendous pace of growth will continue. This growth highlights the significant near-term upside opportunities we expect to incorporate into the Island Gold District Expansion Study which we expect to release later this year. Additionally, the high-grades being intersected within the nearby Cline-Pick and Edwards past producing mines,

highlight the longer-term opportunities for further growth through multiple sources of higher-grade ore feeding a potential larger expansion of the Magino mill," said John A. McCluskey, President and Chief Executive Officer.

Island Gold Main zone exploration highlights high-grade mineralization extended outside of Mineral Reserves and Resources in the E1E and C-Zones. These zones are the main structures which host the majority of currently defined Mineral Reserves and Resources at Island Gold. New highlights include: 1) Island West (C-Zone). 2) 21.58 g/t Au (21.58 g/t cut) over 5.07 m (1025-503-05). 3) 14.81 g/t Au (14.81 g/t cut) over 2.02 m (1025-503-08). 4) 13.92 g/t Au (13.92 g/t cut) over 3.15 m (1025-497-22). 5) Island East (E1E-Zone). 6) 15.87 g/t Au (15.87 g/t cut) over 2.72 m (945-624-83).

Island Gold Hanging Wall and Footwall exploration highlights: high-grade gold mineralization intersected within new and recently defined hanging wall and footwall zones across the main Island Gold Deposit.



**COLOMBIA** 

# **High Grade Vein System Discovered At ME Target**

TORONTO - Collective Mining Ltd. has discovered a high-grade vein system at the ME target and the completion of a gravimetric survey on the southeastern portion of Guayabales Project surrounding the Apollo system. The aim of the survey was to highlight potential targets with Apollo style mineralization within the northwest trending Apollo-to-Marmato corridor.

Apollo is the most advanced discovery made to date within the Company's multi-target, Guayabales Project in Caldas, Colombia.

The Company currently has nine drill rigs operating as part of its fully funded 70,000 metre drill program for 2025 with seven rigs operating at the Guayabales Project and two rigs turning at the San Antonio Project. Two additional deep capacity rigs are being mobilized to the Guayabales Project to resume testing the high-grade Ramp Zone located at the bottom of the Apollo system in Q3, 2025.

Approximately 128,000 metres of diamond drilling has been completed to date at the Guayabales Project, including 90,000 metres at Apollo. There are currently twenty-nine drill

holes in the lab with assay results for most of these holes expected in the near term.

Ari Sussman, Executive Chairman, said, "The results from the gravity survey are truly exciting. In fact, I believe that the gravity survey is the key breakthrough required to find another Apollo system as large porphyry related funnel breccia bodies (like Apollo) are almost always found in clusters. We are going to aggressively drill as many of the gravity targets as feasible this year and are hopeful that we will be able to deliver another discovery before the end of 2025.

The high-grade veins encountered through drilling at the early-stage ME target are very encouraging as they are indicative of a fertile environment for metal deposition. I am excited to be drilling the ME gravity anomaly due south of this hole as our team believes we have a chance at finding a bulk tonnage, mineralized breccia body. With giant hydrothermal systems encompassing both our Guayabales and San Antonio projects and nine rigs turning across the portfolio, our chances of making the next big discovery to complement Apollo have never been stronger."

# Lingman Lake Deposit Hosted Initial Resource Within A Single Open Pit

TORONTO - Signature Resources Ltd. reported on the initial mineral resource estimate (MRE) on its Lingman Lake Gold Deposit in the District of Kenora, Ontario . The MRE is a culmination of a total of 240 diamond drill holes including 33,309 assayed samples, for a combined length of 43,222 metres (m).

Single resource shell containing more than 20.6 million tonnes of mineralized material and remains open. The MRE consists of an Indicated resource of 2.15 million tonnes with an average grade of 1.38 grams-per-tonne gold (g/t Au) for an estimated 95,200 ounce of gold (oz Au), plus an inferred resource of 18.4 million tonnes with an average grade of 1.14 g/t Au totalling 674,320 oz Au. About 5% of the gold ounces are outside of the statistical gold-grade capping and estimation was relatively insensitive to cutoff and modeling methodology.

The current resource pit shell extends 1.6 kilometres ("km") (West to East) with a maximum width of ~400 m and a maximum depth of about 340 m below surface.

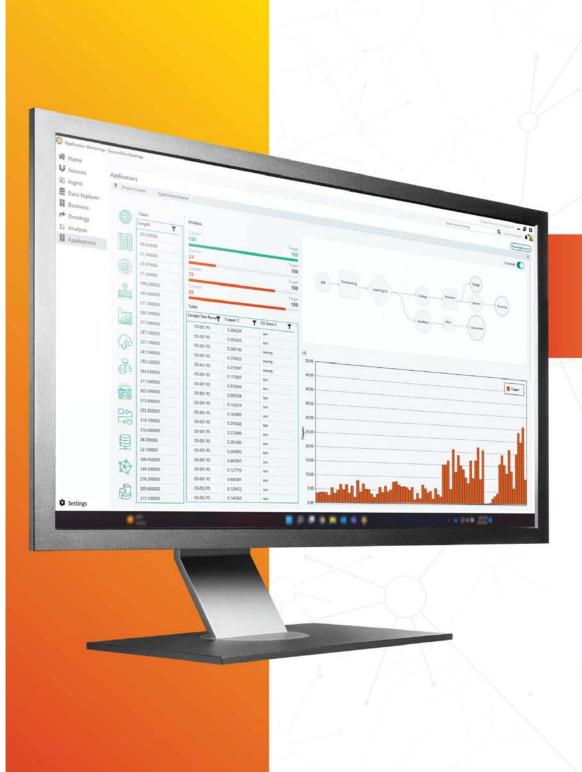
Resource growth potential remains robust. Structures hosting the mineralization remain open to further drilling both east, west and at depth. Modeling indicated the potential for a further mineraliza-

tion outside the pit shell that could be brought in with additional drilling and an extension of the conceptual pit shell during a future mineral resource update. It is recommended that drilling test the potential for veins to converge at depth. Several surface channel samples have been taken near the modelled resource that have contiguous gold intervals that are above the resource cutoff. The Company plans to follow-up with drilling to potentially expand the resource envelope. It is important to highlight that the high-grade intercepts from 1945 drilling were excluded and is a target area for follow-up drilling. The Lingman Lake Gold Deposit is one of many exploration targets identified along the 24,821 hectare greenstone belt project held by Signature.

Moderate metrics used for the resource calculation. The resource cap used varied by zone, from a low of 4.5g/t in the 11650 zone to a high of 20 g/t Au in the North zone and a cut-off grade of 0.3 g/t Au was applied. The pit shell wall was constructed with a slope of 55 degrees on all pit wall assumptions and will be subject to future geotechnical review. The estimation of gold grades was performed with the Inverse Distance technique cube (ID3) on capped composites. The block model structure consists of an orthogonal model (no rotation). Ordinary Kriging (OK), Inverse Distance square (ID²) and nearest neighbourhood methods also performed for comparisons and validations. Grade interpolations were carried out in three passes with each successive pass using a larger search radius than the preceding pass and only estimating the blocks that had not been interpolated by the previous pass.

"We are very pleased to announce the results of our initial MRE This was a crucial step in confirming the potential of the Lingman Lake Gold Deposit. In addition, this report demonstrates the depth and quality of the work being done on this project to illustrate the possibilities for this greenstone belt that Signature controls. The work has identified a number of opportunities to expand this initial resource around the historical Lingman Lake mine. The studies we are conducting on the mineralogy characterizations and initial metallurgical work to further characterize the deposit should greatly enhance our knowledge and targeting as we test the extensions and look for satellite deposits.

All these steps should provide great confidence that we are advancing this project in the highest quality methods possible," said, J. Dan Denbow, CFA, President, CEO and Director



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# New Development Plan For Advancing Nevada Gold Projects

RENO, NV - i-80 Gold Corporation reported on the progress of its new development plan, which outlines a path for advancing the Company's Nevada gold projects and creating a midtier gold producer. As part of the new development plan the Company released Preliminary Economic Assessments ("PEAs) in the first quarter of 2025 for five projects, and continues to advance permitting, technical, and development work on these projects.

"We are making steady progress in laying the groundwork to bring i-80's industry-leading pipeline of high-grade projects into production over the coming years," stated Paul Chawrun, Chief Operating Officer. "Drilling is underway across several key properties as we prepare for upcoming feasibility studies, in addition to optimization work for the Lone Tree refurbishment study. At the same time, permitting efforts continue to gain momentum across our new projects, which we believe will help to de-risk our development pipeline."

Granite Creek Underground, i-80's first gold operation, continues to progress ramp-up activities toward steady state production. The implementation of a predictive hydrogeological model completed in the first quarter has enabled a more proactive dewatering of underground workings. The model has guided the management of mine contact water and the installation of permanent underground dewatering infrastructure planned through the remainder of the year, including additional surface wells and the installation of an expanded water treatment plant.

Infill drilling of the South Pacific Zone has commenced from both surface and underground following the completion of the underground exploration drift in the second quarter. The infill campaign is expected to drill more than 40 holes for approximately 14,000 meters of core. In addition, a feasibility study is now underway, targeting completion in the first quarter of 2026, one quarter later than originally intended due to a delayed start to drilling. This feasibility study will incorporate an updated mineral resource estimate reflecting results from the current drill pro-

Optimization of Lone Tree feasibility work is currently underway in collaboration with Hatch Ltd., an industry leader in autoclave technology, building on the internal feasibility study completed in 2023. The updated feasibility study for the facility's refurbishment will incorporate value engineering initiatives and updated cost estimates to support an improved execution strategy. Completion of the revised feasi-

bility study is targeted for the fourth quarter of 2025. Concurrently, i-80 is recruiting the owner's team to oversee the engineering and execution of Lone Tree's refurbishment, along with risk mitigation planning and opportunities to accelerate the development timeline.

Lone Tree's existing processing facility is permitted, with the only additional permits and renewals required in the normal course being for the processing and environmental controls included in the refurbishment plan. Lone Tree is one of three autoclave facilities in Nevada, and a strategic asset in unlocking value from i-80's three underground deposits by providing an owner-operated processing facility for the Company's high-grade underground refractory material.

At Archimedes, i-80's second planned underground mine, the final stages of permitting are nearing completion, with approval for advancement expected in the third quarter of 2025. This phase of permitting covers mining activities above the 5100foot elevation, a threshold consistent with previously approved permits for open pit mining at Ruby Hill. Permitting below the 5100-foot elevation is expected to begin immediately upon receipt of the first phase of permits. This sequential approach to permitting expedites mining while simultaneously pursuing remaining permits for the lower section. Surface infrastructure for the external portal has been completed, and the initial development of the underground exploration drift is anticipated to commence shortly.

Initial infill drilling of the upper zone is scheduled to begin from underground in the fourth quarter of 2025 followed by underground infill drilling of the lower zone planned in the first quarter of 2026.

The upper zone will be the first to be mined as it is located above the 5100-foot elevation. Collectively, these infill programs are anticipated to include more than 175 holes for approximately 60,000 meters of core.

Results from the infill drilling will be included in a feasibility study targeting completion in the first half of 2027. Archimedes is expected to begin contributing to production in late-2026 to early-2027.

At Cove, the Company's third planned underground mine, infill drilling has been completed, and feasibility-level work is underway with feasibility study completion targeted for the first quarter of 2026, one quarter later than originally targeted in the development plan to accommodate additional metallurgical test work.

National Environmental Policy Act (NEPA) permitting activities are also underway with the Bureau of Land Management (BLM) in anticipation of an Environmental Impact Statement (EIS). i-80 is actively advancing major permit applications with the goal of aligning regulatory approvals with planned development timelines. The Company has recently expanded its permitting team and continues to work collaboratively with regulators and local stakeholders. Cove is expected to begin contributing to company-wide production in mid-2029.

Following the release of the Granite Creek Open Pit PEA, technical work is underway to

advance the project toward either a pre-feasibility or a feasibility-level study. Simultaneously, trade off analyses are being conducted to optimize the economics of the project. Permitting work is in the initial stages and advancing as expected. Granite Creek Open Pit has the potential to contribute to company-wide production by the end of the decade.

Mineral Point, an oxide heap leach project, is an earlier stage project within i-80's portfolio of assets. Mineral Point has the potential to become the Company's largest producing asset and is expected to provide the biggest step change in company-wide production starting the second half of 2031. Core drilling was initiated in June to support ongoing hydrological, geological and geotechnical assessments. The results are expected to support the mine design and metallurgical studies as part of advancing the project toward the next stage of technical evaluation. Following the release of a PEA in the first quarter of 2025, strategic evaluations are underway to determine optimal timing of a pre-feasibility or feasibility-level study.



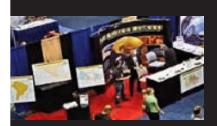




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# Thickest Intercept To Date At The Ballywire Discovery

VANCOUVER - Group Eleven Resources Corp. reported on the step-out drilling on the Zn-Pb-Ag horizon at its Ballywire discovery at the PG West Project, Republic of Ireland. Drilling at Ballywire's deeper, Cu-Ag target is in progress (to be reported in due course).

25-3552-35 (a 50m step-out to the NE from previous drilling, along the Zn-Pb-Ag horizon) intersected: 1) 53.9m of 7.9% Zn+Pb (4.7% Zn and 3.2% Pb), 99 g/t Ag and 0.20% Cu, including 39.7m of 9.5% Zn+Pb (5.6% Zn and 3.9% Pb), 131 g/t Ag and 0.27% Cu. 2) 18.3m of 16.1% Zn+Pb (8.9% Zn and 7.2% Pb), 233 g/t Ag and 0.42% Cu. 3) 5.6m of 16.6% Zn+Pb (8.0% Zn and 8.5% Pb), 370 g/t Ag and 0.86% Cu. True thickness is estimated to be 90-100% of the intervals noted above and below.

Three Cu-Ag enriched zones were also intersected below the above intercept in the same hole: 1) 5.5m of 3.2% Zn+Pb (0.9% Zn and 2.2% Pb), 209 g/t Ag and 0.49% Cu. 2) 0.9m of 2.1% Zn+Pb (1.5% Zn and 0.6% Pb), 831 g/t Ag and 2.46% Cu and 0.9m of 195 g/t Ag and 0.21% Cu and 3.5m of 7.1% Zn+Pb (3.5% Zn and 3.6% Pb), 134 g/t Ag and 0.34% Cu. 3) 0.9m of 3.5% Zn+Pb (0.5% Zn and 3.0% Pb), 224 g/t Ag and 0.63% Cu.

These results extend the strike length of the immediate Ballywire discovery corridor from 1,250m to

1,300m, while demonstrating much thicker mineralization than previously encountered. This corridor is hosted within a larger 2.6km long trend of robust mineralization pierced by drilling at Ballywire to date, along a prospective trend of over 6km (defined by four regional gravity-high anomalies, only one of which has been systematically drill tested to date).

The elevated Cu-Ag values further substantiate the Company's 'deeper Cu-Ag' target (100-200m below the Zn-Pb-Ag horizon), currently being drill tested (second hole in progress). Three rigs are turning at Ballywire with over 4,000m of drilling completed year-to-date; Group Eleven aims to complete 8,000-10,000m in 2025.

"The recent hole represents our thickest intercept yet at the Ballywire discovery, surpassing our 29.6 metres of 10.6% Zn+Pb, 78 g/t Ag and 0.15% Cu," stated Bart Jaworski, CEO. "Not only does this intercept extend strike and show exceptional mineralized thickness but also demonstrates zones of strong copper-silver values.

This adds to growing evidence suggesting a deeper Cu-Ag horizon one to two hundred metres below the main Ballywire discovery horizon. This deeper target is currently being drilled, with one hole finished and a second started. We look forward to releasing these results as soon as assays are available."

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THE MINING RECORD 13 **JULY 2025** 

### **Brook Mine Will Be First New Wyoming Coal Mine Opening In Over 50 Years**

RANCHESTER. WY -Ramaco Resources, Inc. and Ramaco Rare Earth, LLC will host a landmark ribbon cutting and groundbreaking ceremony on Friday, July 11, to commemorate the opening of the Brook Mine Carbon Ore Rare Earth project. It will be the first new rare earth mine in the United States in more than 70 years and first new coal mine in Wyoming in over 50 years.

"This is more than a ribbon cutting - it's a declaration of America's resolve to reclaim its leadership in critical minerals and energy independence," said Randall W. Atkins, Chairman and Chief Executive. "We are proud that Ramaco will be developing the first new mine to lead the United States in creating a viable domestic supply line of strategic rare earths and critical minerals.

The magnitude of our deposit is such that the Brook Mine will

### **Eldorado East Field Work Is Completed**

VANCOUVER - Provenance Gold Corp. reported on recent field work completed at Eldorado East where the Company recently staked 285 Bureau of Land Management (BLM) mineral claims covering 4330.85 acres (17.53 km2) known as Eldorado East, approximately 5 km east of the core Eldorado property.

Provenance's geologists verified that the host rock for the historical high-grade deposits at Sunday Hill is a mixture of the highly altered and fractured Burnt River Schist black shale and diorite similar to that seen mineralized at Eldorado West. Samples included 3-meter-long stretches of surface material and selected rock samples to begin to determine the gold content of different types of altered rock. Results will be announced.

Black carbonaceous shale likely triggered rapid precipitation of the gold from thermal solutions emanating from the large body of diorite centered a short distance to the north. The thermal solutions would have used the abundantly fractured contact area between the black shale and the diorite as a very favorable "dumping" area to deposit the precipitated gold in high-grade deposits. As a result, the unexplored contact area between the diorite and black shale at Eldorado West will continue to focus future work. Company geologists confirmed historical lode prospects and mines dot the newly staked landscape, and that the valley bottom and many upland areas in the Mormon Basin have been placer mined, and re-placer mined, perhaps more than twice. Given the ground topography, there are likely multiple sources for the placer gold including sources under the placer deposits.

Chairman, Rauno Perttu said, "Over all the many years and the countless projects I have looked at. I have seen very few if any that were as impressive on initial review as this new expansion. We are anxious to tackle it. With the combination of our Eldorado West area that is currently being drilled and this new addition, I'm excited for Provenance's future."

be able to supply a substantial portion of the critical supply needed for our country for many decades to come. We have been able to find these critical materials associated with coal, an royalties. abundant resource that indeed the United States possesses the

ments." The Brook Mine project represents a strategic milestone in the nation's efforts to reduce foreign reliance on critical minerals essential to defense, technology, and clean energy. Coal miners, community leaders, industry stakeholders, and local, state, federal officials will be in attendance at the ribbon cutting event.

world's largest supply. This

demonstrates that coal will con-

tinue to play a vital role in sup-

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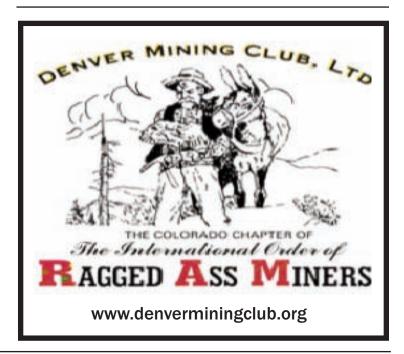
erals as well as energy require-

# High Grade Cu-Ag-W Intercept At The **Big Blue Maiden Exploration Project**

VANCOUVER - Ridgeline Minerals Corp. reported on the maiden drill programs at the Big Blue and Atlas exploration projects. Both projects are 100%owned by the Company with no underlying work commitments or

Chad Peters, President & CEO, said, "We were excited to test the conceptual IP targets at Big Blue and are encouraged that we intercepted an exceptionally high-grade Cu-Ag-W intercept in our maiden program. While the program did not meet all of our objectives, it did confirm that the northeast trending Delker Mine corridor continues to carry highgrade mineralization from surface to over 500 meters beneath the historic Delker Mine. This highgrade corridor remains open at depth and along strike for 1.5 kilometers between the Delker and Skarn Hill mines before dipping under alluvial cover.

We will continue to revise our geologic model and assess the next steps for the project. Meanwhile, we will complete drill programs this summer across our four other projects - Atlas, Selena, Swift and Black Ridge, with the latter three projects fully funded by partners."



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### **Loma Larga Project Exploration License Has Been Received**

TORONTO - Dundee Precious Metals announced that the Government of Ecuador has granted the environmental licence for exploitation for the Loma Larga project. The Loma Larga project environmental licence for exploitation was issued by the Ministry of Environment, Water and Ecological Transition (MAATE), and is the result of a rigorous process by the government to ensure high Ecuadorian standards are applied in the development of mining projects. DPM's commitment to these standards is consistent with the Company's proven development practices and adoption of international standards and best practices which meet or exceed national standards. Following the environmental licence issuance, DPM is preparing for formal negotiations for the exploitation agreement.

"This is an important milestone for Loma Larga, which is an attractive future growth opportunity for DPM with significant potential to deliver strong returns for our investors and stakeholders," said David Rae, President and Chief Executive Officer. "We are designing and advancing Loma Larga in line with the highest standards for environmental and water management. The responsible development of Loma Larga offers significant economic and social opportunities for the local communities and country of Ecuador. We are committed to fostering strong, constructive relationships with local communities and the government, and we are investing in the development of the local workforce."

### **Acquisition Of Three Mineral Properties Approved In The** Walker Lane Trend

VANCOUVER - Walker Lane Resources Ltd. has received approval on its option agreements on three mineral properties located in the prolific Walker Lane Gold Trend of western Nevada. The original property agreements in the form of letters of intent (LOI), were signed with CMC Metals Ltd. now operating as Walker Lane Resources Ltd (WLR). The LOI's were restated on May 12, 2025 by WLR, Silver Range Resources and in the instance of the Cambridge Property LOI also including Auburn Mining and supersede the previous agreements of March 8 2025 for Tule canyon LOI and March 10, 2025 for the Cambridge and Silver Mountain LOI's. The parties intend for the May 12, 2025 Restated Letters of Intent to be replaced by Definitive Agreements formalizing the option arrangements on or before June 30, 2025, with the effective date of such Definitive Agreements being the date of respective LOI.

The Tule Canyon Property consists of sixty (60) federal lode mining claims, located in Esmeralda County, Nevada.

Silver Range and WLR have executed a Letter of Intent (LOI) granting WLR the option to acquire the Tule Canyon Property.





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# **Evaluation Of Previously Identified Areas At Long Canyon**

VANCOUVER - U.S. Critical Metals Corp. (USCM) reported completion of a geological field program at its Long Canyon Uranium Project, located in Lemhi County, Idaho. The program included systematic mapping and geochemical sampling designed to evaluate areas hosting previously identified V-Mo-U-Ni-Zn mineralization in

shale and limestone. The program also expanded into other areas with the objective of increasing the scale of the Project and developing a more regional perspective of the geologic systems present. USCM holds Long Canyon in partnership with IDEX Metals Corp.

251 rock samples were taken across the property and focused

on altered and iron oxide-stained shale and gossanous limestone. Elevated scintillometer readings and visible mineralization observed in multiple black shale and carbonate horizons.

Historical work has identified several faulted and folded, 20 to 30 meter thick black shale horizons in the Phosphoria Formation, which hosts many of the mineralized exposures.

Additional attention was given to limestone-hosted mineralization which is comparable to the Phosphoria-hosted deposits of the Leadore District of Idaho about 75 kilometers north of the Project.

Darren Collins, CEO, said, "Initial field results from Long Canyon validate our belief in the

district's potential to host multiple mineralization styles. These field observations demonstrate a compelling combination of structural complexity, prospective stratigraphy, and visible mineral indicators. The advancement of this project aligns with current US Federal Government, and we look forward to receiving assay datat."

