

THE MINING RECORD™

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THIRTEEN DECADES OF CONTINUOUS INDUSTRY COVERAGE
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September 2019

Denver, Colorado, USA

Metals Watch (09/05/19): Gold \$1,518.80 • Silver \$18.76 • Copper \$2.62 • Lead \$0.93 • Zinc \$1.06 • Platinum \$962.00 • Palladium \$1,544.00 • Molybdenum \$26,000.00(PMT) • Lithium \$92.23; Coal: \$46.55

NORTHERN NEVADA

Snowstorm Drill Program Underway; High Grade Gold Potential Defined

TORONTO - Seabridge Gold has initiated exploration drilling at its 100%-owned Snowstorm Project in Northern Nevada. A 7,000 meter drilling campaign is slated with pre-colar reverse circulation drilling to the Paleozoic surface followed by completion with diamond core drilling to target depths.

Targeting concepts are based on analogy to the Turquoise Ridge/Twin Creeks type of high-grade gold systems along the continuation of the Getchell Trend under thin volcanic rock cover.

Rudi Fronk, Chairman and CEO said, "We are very excited to begin drilling Snowstorm. Our team has systematically employed multiple disciplines to confirm many of the identifying features required for the emplacement of a Getchell-style gold deposit. Our next step is to generate drill data that will enable us to vector towards areas with potential for a significant discovery. We are confident the stratigraphic setting is right and we can observe the effects of hydrothermal fluids consistent with Getchell-style gold deposits. Our focus now is to drill structural/stratigraphic intersections where these features come together."

Approximately 7 to 10 coincident structural and stratigraphic targets will be tested. This initial program is expected to provide enough information

to refine targeting for subsequent exploration including further geophysical surveys and drilling.

Considerable historical information has been integrated with an array of newly collected data. Ordovician carbonate rock units found in drill holes on the property are part of a sedimentary rock package that accumulated at the base of an offshore seamount, as at Turquoise Ridge and Twin Creeks. In Getchell-style deposits, regional and local deformation provided the required permeability for hydrothermal fluids that dissolved the carbonate rocks, precipitating high concentrations of the most mobile pathfinder elements but only minor amounts of less mobile gold which remained in close proximity to the permissive structures.

A Controlled Source Audio-magnetotellurics (CSAMT) survey and a natural source Magnetotelluric (MT) survey have identified the continuation of the favorable Getchell Trend structures onto the Snowstorm property and into the sedimentary package. Historical drilling was generally 400 to 600 meters from the favorable structures.

The company's address is 106 Front Street East, Suite 400, Toronto, ON M5A 1E1, (416) 367-9292, info@seabridgegold.net, www.seabridgegold.net.

NEVADA GOLD MINES

Deep South Project Will Extend Life Of The Cortez Operation

TORONTO - Nevada Gold Mines reported on its commitment to mine several world-class projects in its immediate and

ties, two roasting facilities, four oxide mills and five heap leach facilities, Nevada Gold Mines is the world's largest gold mining

mont Goldcorp's Carlin; and the combination of Barrick's Turquoise Ridge and Newmont Goldcorp's Twin Creeks. In



longer-term future, which include the newly identified deposits at Goldrush, Robertson and perhaps Fourmile. The company plans on the expansion of the existing ore bodies at Cortez Hills, Pipeline and other locations.

Barrick President and CEO Mark Bristow said, "The logic for the Nevada joint venture between Barrick and Newmont Goldcorp had long been obvious. With 10 underground mines, 12 open pits, two autoclave facili-

ties, two roasting facilities, four oxide mills and five heap leach facilities, Nevada Gold Mines is the world's largest gold mining complex, with annual production estimated at 3.5 million to 4.0 million ounces. The proximity of the operations has opened opportunities for improved efficiencies and cost-effectiveness, and the new company has already combined the management of Twin Creeks with Turquoise Ridge and Carlin with Goldstrike."

The Deep South project will extend the life of Cortez, which has been in continuous operation since 1862 and now ranks as one of the world's Top 10 Tier One gold mines. It is a key initiative for Nevada Gold Mines.

"This positions Northern Nevada as the world's greatest gold mining complex. By combining the assets, talents and expertise of Barrick and Newmont, the joint venture will extend employment and Nevada Gold Mines is a joint venture between Barrick Gold Corporation (61.5%) and Newmont Goldcorp Corporation (38.5%), combining significant assets across Nevada, creating the single largest gold-producing complex in the world. The massive mining operation comprises 8 mines along with their associated infrastructure and processing facilities that produced an estimated 4 million ounces of gold in 2018.

Three of these assets are Tier One gold mines: Barrick's Cortez; the combination of Barrick's Goldstrike and New-

mont Goldcorp's Carlin; and the combination of Barrick's Turquoise Ridge and Newmont Goldcorp's Twin Creeks. In addition, Barrick's Goldrush-Fourmile project has the potential to become the fourth Tier One asset in this portfolio. The new JV is expected to generate around \$5 billion in cost savings over the next five years. Nevada Gold Mines is operated by Barrick.

The company's address is 161 Bay Street, Suite 3700, Toronto, ON M5J 2S1, (416) 861-9911, www.barrick.com.

Turquoise Canyon Agreement Signed

VANCOUVER, BC - First Mining Gold Corp. reported the signing of a four-year option agreement with Momentum Minerals Ltd. granting Momentum the right to earn a 100% interest in First Mining's Turquoise Canyon property located in Nevada.

Dan Wilton, CEO of First Mining said, "Optioning this non-core property allows First Mining to continue to focus its core business on its Canadian and retaining exposure to this prospective Nevada gold asset."

Turquoise Canyon consists of 188 unpatented claims along the Battle Mountain-Eureka Trend.

Momentum will be required to incur exploration expenditures on the Property over the four-year option period. Upon completion Momentum will obtain 100% ownership of Turquoise Canyon and First Mining will retain a 2% net smelter returns (NSR) royalty.

Dated Material — RUSH

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Exploration And Development Program At Railroad-Pinon

VANCOUVER, BC - Gold Standard Ventures Corp. reported plans for the 2019 exploration and development program on its 100%-owned/controlled Railroad-Pinon Project in Nevada's Carlin Trend. The US\$6.9 million program includes an estimated 14,600m of reverse-circulation (RC) and core drilling in 52 holes. District exploration is approximately 10,800m of drilling, whereas step out and development work at Dark Star and Pinion is expected to account for approximately 3,800m. Drilling with 2 core and 2 reverse-circulation (RC) rigs have commenced.

The 2019 program objectives are: (1) completion of the South Railroad PFS for the Dark Star and Pinion oxide gold deposits; (2) step out drilling to the east and south of the Dark Star deposit to test for resource expansion potential; (3) exploration drilling of high-value targets at Hidden Star, Jasperoid Wash, Dixie, LT, Ski Track and North Bullion; and (4) in the northern portion of Dark Star, drill testing a newly recognized deep feeder-style target beneath the oxide resource. Funding for this program was obtained in a bought deal financing that closed on July 31, 2019.

Jonathan Awde, CEO and Director said, "This year's program re-emphasizes high potential exploration drilling on targets that can drive the project's valuation, after last year's emphasis on development drilling required for our soon-to-be-released Pre-Feasibility Study. The Deep Dark Star and Hidden Star targets have the potential to recreate the momentum of the original Dark Star discovery and we are excited to begin this program which is based on all that we have learned over the past five years of successful exploration at Railroad-Pinon."

Development Highlights: At the Dark Star deposit, complete

up to 13 step out RC holes (approximately 2,600m) to test for shallow oxide expansion potential to the north, east and south of the known resource. DC19-01, a core hole in the northern portion of Dark Star that was suspended at 231m earlier this year due to weather, will also be completed. DC19-01 intersected 117.3m of 1.54 g Au/t, including 44.3m of 2.55 g Au/t. Drilling will also follow up DR19-65 (39.6m of 1.25 g Au/t) where mineralization remains open to the east. Additionally, drilling will step out to the south of the known resource to test open-ended oxide mineralization identified by surface rock sampling and historic drilling; A PFS for the Dark Star and Pinion resources is scheduled for completion during the third quarter of 2019. The PFS will include updated resource estimates for both deposits; And at the Pinion deposit, drill up to 10 metallurgical core holes (about 1,100m) for additional high-pressure grind roll (HPGR) testing.

Approximately US\$670K will be allocated to ongoing environmental studies, monitoring and permitting in the greater Dark Star and Pinion area.

Steven Koehler, Manager of Projects said, "The newly recognized porphyry dikes in the northern portion of Dark Star, combined with the vertically-extensive oxidation, higher gold grades and hydrothermal breccias, speak to the strength and quality of the Dark Star gold system. Porphyry dikes are common within Carlin Trend gold deposits and are a shared link amongst these deposits. The presence of these key geologic characteristics, and favorable / untested stratigraphy at depth, offer new deep target opportunity below Dark Star oxide resource. The company is excited to test this new opportunity."

All sampling was conducted

under the supervision of the Company's project geologists and the chain of custody from the project to the sample preparation facility was continuously monitored. A blank, certified reference material, or rig duplicate was

inserted approximately every tenth sample.

Pulps were digested and analyzed for gold using fire assay fusion and an atomic absorption spectroscopy (AAS) finish on a 30-gram split. Over limit gold

assays were determined using a fire assay fusion with a gravimetric finish on a 30-gram split. All other elements were determined by ICP analysis.

For more information: www.goldstandardv.com.

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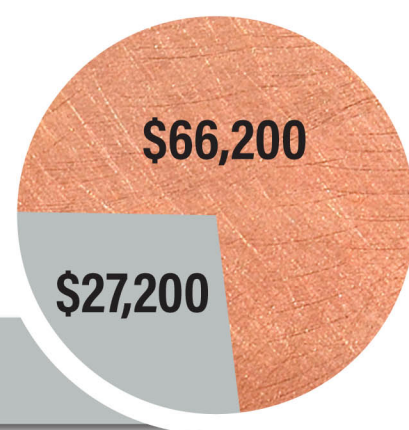
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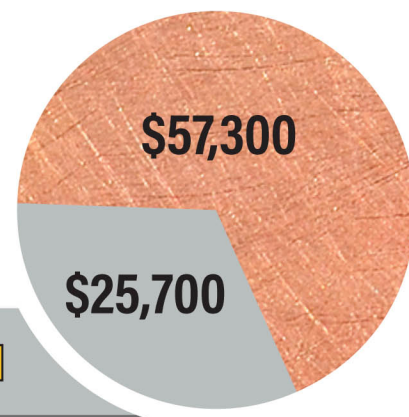
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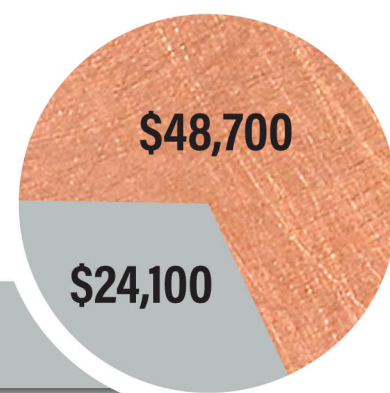
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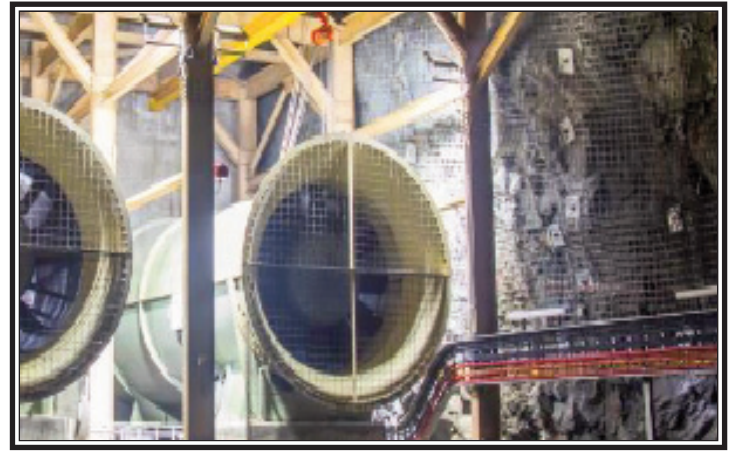


Ahafo Mill Expansion Project Has Processed Its First Ore

DENVER, CO - Newmont Goldcorp Corporation reported that the Ahafo Mill Expansion (AME) project in Ghana successfully processed its first ore

and is on track to achieve commercial production in the fourth quarter of 2019. The mill expansion will increase average annual gold production at the Ahafo

mine by between 75,000 and 100,000 ounces for the first five years, beginning in 2020, with mill capacity expanding by more than 50 percent through the addi-



tion of a crusher, grinding mill and leach tanks.

The project is expected to deliver an internal rate of return of more than 20 percent and, together with other projects at Ahafo, will extend production through at least 2029.

“Combined with Subika Underground, which was successfully completed in November 2018, the mill expansion will increase Ahafo’s production to between 550,000 and 650,000 ounces per year through 2024, while lowering life-of-mine processing costs,”

said Tom Palmer, President. “The project also accelerates the efficient processing of stockpiled ore and supports profitable development of Ahafo’s highly prospective underground resources, which continue to demonstrate considerable upside.”

In 2019, Ahafo is expected to achieve record production – with improved costs – driven by higher grades from the Subika open pit, a full year of mining from the Subika Underground and the completion of the Ahafo Mill Expansion.

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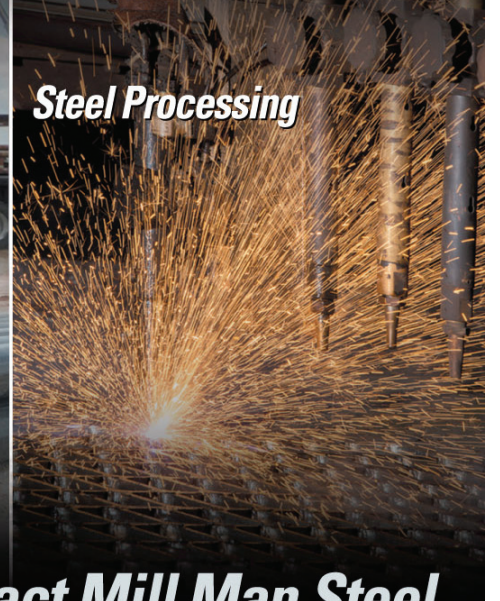
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Soil Sampling/Prospecting Program Commence At The Buckingham Gold Property

TORONTO, ON - Aston Bay Holdings Ltd. has initiated a soil sampling and prospecting program on its Buckingham Gold Property located in Central Virginia.

This is the first soil sampling program conducted on the property, expanding from known sub-cropping quartz containing visible gold that has yielded up to 701 g/t Au (20.4 ounces Au per short ton) in surface grab samples.

Recent drilling by Aston Bay at the Buckingham Gold Property intersected significant gold mineralization in quartz veins, including 35.61 g/t Au over 2.03m core length in hole BUCK19-001, 20.44 g/t over 3.30m and 34.25 g/t over 0.5m core length in hole BUCK19-003, and 24.73 g/t over 3.57m including 62.51 g/t over 1.39m core length in hole BUCK19-004. Broad zones of gold mineralization associated with sericite-quartz-pyrite alteration were intersected as well: 2.16 g/t Au over 18.07m including 17.45 g/t Au over 1.57m core length and 1.90 g/t Au over 22.22m including 19.30 g/t Au over 1.5m core length in BUCK19-005. Based upon multiple vein intersections, the estimated true width is 80% of the core interval.

"We are excited to continue with gold exploration on this property," stated Thomas Ullrich, CEO. "It is an opportune time to begin this program at Buckingham Gold, as by the end of the month we anticipate expanding the program to a larger surrounding area to examine a significant gold-in-soil anomaly that extends for over 4.5 kilometres."

The program will comprise orientation geochemical surveys over the area of outcropping gold-bearing quartz mineralization, including both soil and rock chip sampling. Soil sampling will be initially conducted on a 50m x 25m spaced grid over the entire property; locally, samples will be collected on 12.5m spacing in the area of the known mineralized quartz vein. Additionally, a prospecting program will target outcropping quartz veins and subcrop.

The gold-bearing system is hosted within a package of likely Cambrian-age sediments, including greywackes with minor quartz-arenites (phyllite, schist and quartzites), within the Appalachian orogenic belt. This region is the site of the historically prolific Pyrite Belt which hosted a reported 250 gold mines that were in production prior to the California gold rush of 1849 but has seen little recent mineral exploration. Gold production has also occurred to the south in the Carolina Slate Belt, notably at Oceana Gold's Haile Mine located in South Carolina slated to produce up to 150,000 ounces of gold per year.

The Company has also acquired the exclusive rights to an integrated dataset over cer-

tain prospective private lands at the Blue Ridge Project, located in central Virginia. These lands are located within a copper-lead-zinc-gold-silver mineralized belt, prospective for sedimentary exhalative (SEDEX) and Broken Hill (BHT) type base metal deposits, as well as Carolina slate belt gold deposits.

The company's address is 80 Richmond Street, Suite 303, Toronto, Ontario M5H 2A4, (416) 456-3516, astonbayholdings.com.

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Positive PEA Results At Lone Mountain Project

TORONTO, ON - Nevada Zinc Corporation reported favorable results of an independent Preliminary Economic Assessment (PEA) of the viability of potentially mining the zinc mineralization at the Company's 100% owned Lone Mountain Project in central Nevada. The PEA highlights strong potential economics for a low cost, relatively simple, open pit zinc mine and floatation plant operating, producing, and selling zinc concentrate for 12 years based on the current Mineral Resources. The operating rate of the mine is planned to be a nominal 800 tonnes per day (tpd).

Bruce Durham, President and CEO said, "The results in the PEA confirm the Company is making good progress toward eventually turning this "grass roots discovery prospect", into a viable zinc producer. The PEA was envisioned as a low CAPEX project that could withstand cyclical commodity prices and that could be completed in the context of the current capital markets where access to large amounts of capital is simply not available to small companies. The scope of the PEA included new equipment and contract mining.

While we know there is potential for the Lone Mountain

zinc mineralization to be a quality feedstock for making value added zinc sulphate for the US fertilizer industry and we know our mineralization could potentially be leached using the Metsol non-acid leach technique to produce a value added zinc oxide product. We stopped short of inputting either of these value added scenarios into the PEA. We kept it simple. The assumptions in the PEA are that the mineralization would be mined in a single pit using a contract miner and that the mineralization would be concentrated using standard floatation techniques to make zinc concentrate that would be transported to a smelter for payment. As we progress beyond today's PEA we will be looking to better quantify the potential to garner more value from the rather unique zinc mineralization at Lone Mountain. There is also a lot of prospectivity at the Project. We have only drill tested a short portion of the 4 kilometre long structure and we have still not drilled deep enough to evaluate the potential for the Project to host significant zinc sulphide mineralization at depth."

The Project is ideally located in east central Nevada, approximately 28 kilometres to the northwest of Eureka, Nevada.



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Exploration Progress At The Gold Bar Mine

TORONTO, ON - McEwen Mining Inc. reported on progress at various exploration targets on its Gold Bar Mine property. At the Gold Bar South oxide gold deposit located 3.5 miles southeast of the Gold Bar Mine, a program of 125 drill holes was recently completed. 25% of the new drill intersections were higher grade than the current resource average of 0.029 ounces per ton (1 g/t).

In addition, several drill holes encountered significant mineralization outside the existing resource, including several notable intersections. These results suggest that there is potential to increase the size of the Gold Bar South resource beyond the current Indicated estimate of 3,488 ktons at 0.029 opt (1 g/t) for 100 koz. Economic studies and permitting are underway with the objective of incorporating Gold Bar South into the overall mine plan this year, and having permitting in place so that open pit development could begin in late 2020.

Reverse circulation (RC) holes are being drilled to test

the lateral and vertical extent of a near-surface target at Pot Canyon where extensive alteration (silicification) and brecciation occurs at surface, and where several historical holes returned significant mineralization including 1.14 g/t Au over 42.7 m and 0.71 g/t Au over 65.5 m.

In addition, deep core drilling is currently testing a target below Pot Canyon for potentially large Carlin-type gold mineralization. This drilling occurs near the Wall Fault, a regional structure interpreted to play an important role in the control of gold mineralization at Gold Bar. Initial assay results from this target were released in August.

McEwen has been adding to its land holding around the Gold Bar Mine. The company recently purchased rights to Gold Canyon property as well as other strategic claims surrounding and within the core Gold Bar property.



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Activities Continue To Advance At Robertson Project

VANCOUVER - Coral Gold Resources Ltd. reported that Nevada Gold Mines (NGM) continues to advance activities on the Robertson Project in the Cortez region of Nevada where Coral retains a net smelter returns royalty (NSR). NGM's work during the quarter focused on analyzing data from 2018 drilling and continuing the 2019 drill program. NGM recently

delivered its Q2 2019 summary of work completed at Robertson, reporting that the 2019 core drilling program (13,290-meters), which began in early March, continued through the quarter with 5,517 meters completed. NGM reports that infill and comparison drilling at the Porphyry and Altenburg Hill zones was completed while infill drilling at the Gold

Pan/39A zone was delayed.

NGM also continued to develop updated geological and metal models. This work includes data addition from 45 core holes drilled in 2018 to develop the mineral inventory, upgrade the geology understanding and advance metallurgy. In its Q1 report, NGM noted that "Results from 2018 whole core assaying increased the

grade thickness and highlights a previous under sampling trend."

"NGM continues to make steady, methodical progress at Robertson," said Coral Gold President and CEO David Wolfin. "They are gaining new insights into geology, grades and metallurgy, and we believe this thorough approach is the best way to bring the property onstream. We're very pleased

with both the results and the exceptional team developing the property."

The company's address is Suite 900, 570 Granville St., Vancouver, BC V6C 3P1, (604) 682 3701, coralgold.com.

Drilling Program At Chance Target

VANCOUVER, BC - Dolly Varden Silver Corporation reported results of the first batch of 4 drill holes from the 2019 diamond drilling program. These holes are in the Chance Target Area, four kilometres north of the Torbrit Mine deposit. The Dolly Varden Silver Property is situated in "The Golden Triangle" of northwestern British Columbia, Canada.

In the Chance Target Area, hole DV18-165 yielded 26.50 metres (24.90 m estimated true thickness) grading Ag 385.4 g/t, Pb 0.24 % and Zn 0.09 %, for a silver-equivalent of 399.4 g/t. Within this intercept are 5.00 metres (4.70 m estimated true thickness) grading Ag 1,606.5 g/t, Pb 0.86 % and Zn 0.26 %, for a silver-equivalent of 1,653.5 g/t.

Also in the Chance Target Area, hole DV18-166 yielded 20.65 metres (10.33 m estimated true thickness) grading Ag 233.0 g/t, Pb 0.45 % and Zn 0.09 %, for a silver-equivalent of 255.3 g/t. Within this intercept are 7.90 metres (3.95 m estimated true thickness) grading Ag 471.7 g/t, Pb 0.81 % and Zn 0.09 %, for a silver-equivalent of 508.0 g/t.

Gary Cope, President & CEO said, "The high-grade silver intercepts in the Chance Target Area are very encouraging as they are outside of the current mineral resource estimate. In viewing the Dolly Varden Property as a whole, it should be noted that there are multiple silver deposits and high-grade silver targets within a 5 kilometre radius."

The Chance Target Area is in the same Hazelton Group stratigraphic rocks and along the same potassic alteration zone as the Torbrit Mine deposit. Chance lies 4 kilometres N of the Torbrit Mine, 2.2 kilometres NNE of the Wolf deposit and 1 kilometre SE of the Ace-Galena Target Area. The Chance target was known from shallow surface diamond drilling in the 1960's. The 2019 exploration drill program in this area is designed to confirm historic reports while also targeting untested depth continuity and lateral strike extension. The 2019 drilling completed thus far has identified a low angle fault at the base of the known mineralization and provided information on possible offset potential to be tested by subsequent drilling.

The 2019 field program is designed to focus mainly on exploration of targets outside of the resource estimates block models. Diamond drilling commenced in June.

The company's address is 1055 W. Hastings St., Vancouver, BC V6E 2E9, (604) 687-8566, www.dollyvardensilver.com.

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Processing Milestone At The Clayton Valley Project

VANCOUVER, BC - Cypress Development Corp. reported the successful completion of slurry rheology and filtration studies integral to the prefeasibility study (PFS) of the Company's Clayton Valley Lithium Project.

The results come after months of testing by laboratories and detailed review with consultants and equipment vendors. The results represent a major milestone in the project that simplifies the process flow-sheet.

Cypress CEO Bill Willoughby said, "A critical step for us at Clayton Valley is the separation of solids and liquids. A viable process is dependent upon the ability to separate the process leach solution (PLS) from the leached residue whether by thickeners, filters, or other means. Significant test work has allowed Cypress to identify a commercially viable process, based on filtration, to take the solid-liquid separation from the laboratory benchtop to the operational scale."

Cypress released positive results from the first and second phases of its PFS metallurgical program in February and July, respectively. Since then, work has continued on other aspects of the PFS, including recovery and concentration of the lithium from solution through mechanical evaporation, membrane filtration, and ion exchange processes.

Tests were conducted on physical properties of the leach slurry to determine means of handling in leach stages, washing, and final tailings placement.

"The Cypress technical team

discovered the Clayton Valley clays behave differently at varying leach conditions" said Willoughby. "Cypress now has a greater understanding of this portion of the process. By looking at the electro-kinetic potential of the clays we can select the reagents and equipment needed. We also know under what conditions the rheology of the slurries becomes a limitation

and can design the flowsheet accordingly."

Ultimately, the production of low-sediment leach solutions is necessary to recover the lithium through downstream concentration steps and create high-solids leach residues for the tailing's facility.

Willoughby continued "with this new knowledge, we are confident we can not only move

forward with the PFS, but we can simplify a significant portion of the leaching flow-sheet."

The efficiencies and knowledge gained through this portion of study will enhance the project flowsheet and ultimate plant design. Cypress is looking at additional steps to simplify the plant design with the goal to further streamline the produc-

tion process. With metallurgical and materials handling studies completed, Cypress expects to publish these results in the PFS during the fourth quarter of 2019.

The company's address is Suite 1610, 777 Dunsmuir Street, Vancouver, BC V7Y 1K4, (604) 687-3376, info@cypressdevelopmentcorp.com, www.cypressdevelopmentcorp.com.

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Exploration Begins At The Knife Lake Project

VANCOUVER - Rockridge Resources Ltd. has commenced a summer exploration program at its flagship Knife Lake Project located in Saskatchewan, Canada. Rockridge entered into an Option Agreement with Eagle Plains Resources Ltd. to acquire a 100% interest in the Property that covers the majority of the Knife Lake Cu-Zn-Ag-Co VMS deposit. The contiguous claims total 85,196 hectares and are located approximately 50 km northwest of Sandy Bay, Saskatchewan. A 357kV power-line runs within 16 km of the Knife Lake Deposit area, greatly enhancing the project's infrastructure.

Research and the compilation of historic data has identified 11

highly prospective targets within the large landholding, and numerous second priority targets. The summer field exploration program has now commenced and will focus on a first pass evaluation of three priority targets: Gilbert Lake, Scimitar Lake and Machete. All of these targets are in the immediate vicinity of the Knife Lake deposit.

Gilbert Lake is a large priority target area 7 km west of the Knife Lake deposit. The target includes over 14 km of highly prospective VMS stratigraphy, contains a number of shallow EM conductors, and historic exploration has encountered highly favorable alteration and mineralization.

Scimitar Lake is a large target area centered 7 km east of the Knife Lake deposit and contains over 3.5 km of prospective VMS stratigraphy. Only three drill holes have been drilled historically on EM conductors identified with ground geophysics and two of the three holes contained shallow intercepts of copper mineralization including chalcopyrite and native copper. However, no assays were cited in the historical reports. The majority of known conductors remain untested both along strike and at depth.

The Machete target is located 8 km NNW of the Knife Lake deposit and contains 3.5 km of prospective VMS stratigraphy. This target hosts an airborne EM anomaly that has seen no documented exploration. The coincidence of the EM anomaly with the prospective Knife Lake VMS horizon have made it a priority target for follow-up.

2019 exploration of all targets will include geologic mapping, litho-geochemical sampling, prospecting, and soil sampling with the goal of making a new grassroots discovery in close proximity to the Knife Lake deposit.

Knife Lake contains typical VMS mineralogy which has been significantly modified and partially remobilized during the emplacement of granitic rocks. Therefore, the known deposit may represent a remobilized portion of a presumably larger "primary" VMS deposit based on general observations about the mineralogy, mineral textures and metal ratios in the deposit. Most of the historical work has consisted of shallow drilling at the deposit area with little regional work carried out and limited deeper drilling below the deposit.

The Knife Lake Project is interpreted to be a remobilized VMS deposit. The stratabound mineralized zone is approximately 15m thick and contains copper, silver, zinc, gold and cobalt mineralization which dips 30° to 50° eastward over a known strike-length within Rockridge's claim area of 3,700 metres, and a known average down-dip extension of approximately 300 metres.

The Company completed twelve holes consisting of 1,053 metres of diamond drilling in the 2019 winter drilling program. This represented the first drilling on the property since 2001 and two primary objectives: confirm the tenor of mineralization reported by previous operators and expand known zones.

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Oxide Gold Target Expanded At The Arnett Gold Project

TORONTO - Revival Gold Inc. reported a second batch of drill results from its summer 2019 core drilling program at the Beartrack - Haidee target at Arnett Gold Project area located in Lemhi County, Idaho.

Results released below cover seven core holes drilled in the Haidee. All seven holes intersected near-surface oxide mineralization along the southern flank of the gold system, first drilled by Revival Gold in late 2018.

Highlights: 0.99 g/t Au over 60.5 meters including 2.42 g/t Au over 16.9 meters in AC19-19D; 0.88 g/t Au over 66.3 meters including 1.36 g/t Au over 18.0 meters in AC19-21D; 1.14 g/t Au over 30.9 meters including 1.74 g/t Au over 14.1 meters in AC19-23D; 0.49 g/t Au over 29.5 meters including 0.87 g/t Au over 8.4 meters in AC19-25D; and 1 Drilled width; true width estimated to be approximately equivalent to drilled width.

"The results expand the area of oxide mineralization along the southern flank of the 400-meter-long gold target at Haidee first drilled by Revival Gold in late 2018" said Hugh Agro, President & CEO. "The system remains open. Assays are pending for a further 15 core holes drilled at Haidee and Haidee West and Revival Gold is moving aggressively to complete an updated resource estimate for Beartrack-Arnett in the first



quarter of next year."

All planned drill holes in the current program at both Beartrack and Arnett are now complete. A total of approximately 5,100 meters were drilled in 25 holes on budget and ahead of schedule.

The first three holes drilled this year confirmed the continuity and extension of the mineralized gold trend in the Joss area at Beartrack. The seven drill holes reported (AC19-18D through AC19-21D and AC19-23D through AC19-25D) successfully targeted an expansion of the area of oxide gold mineralization first drilled by Revival Gold in the Haidee area at Arnett in 2018.

All seven drill holes intersected gold mineralization in moderately altered and/or fault-

ed granite. An interpretation of local controls on mineralization and faulting in the Haidee area is underway.

A further 15 core holes have been drilled in the Haidee and Haidee West areas in connection with Revival Gold's summer 2019 drill program.

Revival Gold released key results from a 404 line-kilometer aeromagnetic geophysics survey and interpretation undertaken on Arnett and Beartrack earlier. The aeromagnetic data from Arnett was merged with historical aeromagnetic data from the Beartrack property to create a complete picture of the geology on Revival Gold's Beartrack-Arnett land position.

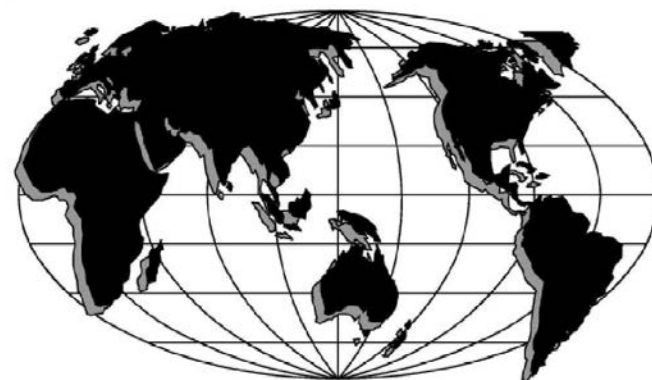
The Company also recently completed a 12 square-kilometer soil sampling program on a 100 meter by 150-meter grid at Arnett. Geological mapping, geophysics and results from the soil sampling program will be used to further develop and refine both new and old drill targets. A second phase of metallurgical test work on sulphide material from Beartrack has begun under. Sample material is being composited and tested.

The focus of this year's metallurgical testing at Beartrack will be on optimizing flotation results while maintaining recovery. The program will also further assess methods for recovering gold from flotation concentrate, including ultra-fine grinding and pressure oxidation.

Initial bottle roll testing of the mineralized material at Arnett will be undertaken later this year to validate historical metallurgical test results.

The company's address is 145 King Street. W., Suite 2870, Toronto, ON M5H 1J8, (416) 366-4100, www.revival-gold.com.

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Mobilization Of Direct Lithium Extraction Demonstration Plant

VANCOUVER, BC - Standard Lithium Ltd. reported that the fabrication of Phases 1 & 2 of the Company's "LiSTR" direct lithium extraction Demonstration Plant are complete, and that the initial modules are currently being transported to the project location at Lanxess' South Plant facility in southern Arkansas. Standard Lithium is also pleased to confirm that all the Site construc-

tion works are on-schedule, and the concrete slab and foundations required to locate the Demonstration Plant have been completed.

Fabrication and initial QA/QC testing of Phases 1 & 2 of the Demonstration Plant have been completed and the modules (9 modules in Phases 1 & 2) have been separated, and prepared for overland shipment. The first modules are currently

in transit and expected to arrive at the Site next week.

All of the enabling works required at the project location at Lanxess' South Plant facility in southern Arkansas are on-schedule and the required site drainage, foundations and concrete slab required to locate the first-of-a-kind direct lithium extraction demonstration plant have been completed. A crane has been mobilised to the Site

in order to move the modules from the flat-bed trucks to their final installed location.

The Demonstration Plant is designed to continuously process an input tailbrine flow of 50 gallons per minute (gpm; or 11.4 m³/hr) from the Lanxess South Plant, which is equivalent to an annual production of between 100-150 tonnes per annum Lithium Carbonate Equivalent (LCE).

The Demonstration Plant is

based on Standard Lithium's proprietary LiSTR technology, that uses a solid sorbent material to selectively extract lithium from Lanxess' tailbrine.

The environmentally friendly process eliminates the use of evaporation ponds, reduces processing time from months to hours and greatly increases the effective recovery of lithium.

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Exploration Update On Lower Triangle Deposit

VANCOUVER, BC - Eldorado Gold Corporation reported the results of its exploration activities completed since Q4 2018 at the Lamaque Project in Quebec, Canada. These results have successfully expanded high grade mineralization beyond the 2018 resource model in the lower portion of the deposit as well as an expanded bulk stockwork zone below 1,250 metres.

Highlights: Multiple high grade step-out intersections at the Triangle Deposit significantly expand the resource potential of the C7, C9, C9b, and C10 shear zones, including intercepts of: 3.85m at 19.33 g/t Au; 32.53 g/t Au uncapped (C7; TM-16-191M01); 9.30m at 10.72g/t Au (C7; TM-18-327W02); 5.30m at 12.22g/t Au; 17.23 g/t Au uncapped (C9b; TM-18-327W01); and large vein stockwork zones

potentially amenable to bulk mining further defined in the lower Triangle Deposit area, including: 64.50m @ 3.00 g/t Au; 6.38 g/t Au uncapped (zone below C9, TM-15-020W03-M01); and Step-out drilling at the Plug 4 Deposit expanded the depth extent of mineralization for an additional 500 vertical metres down-plunge of the previous resource

George Burns, President and CEO said, "Over the last 12 months our surface exploration drilling at Lamaque has focused on better defining the resource potential in the less-explored lower portion of the Triangle Deposit with a view to expanding mineral resources in 2020. At the same time our underground drilling continues to focus on conversion of existing resources to reserves in the C5 and lower C4 mineralized zones.

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Sampling Program Completed At The Root Spring Project

VANCOUVER, BC - NV Gold Corporation reported the completion of site visit and sampling program at its 100% controlled Root Spring Gold-Silver Project in the East Range, Pershing County, Nevada. NV Gold's technical team recently concluded a mapping, sampling, and drill targeting campaign to determine the varying geometry of the veins, and specific structural controls on larger and/or higher-grade gold-silver concentrations at Root Spring. The Root Spring vein system is exposed at surface for more than 1,200m along strike, and includes at least two spatially distinct vein sets. 39 rock-chip samples were collected and submitted for assay and multi-element geochemical analyses. Results will be combined with structural data from recent mapping to develop a three-dimensional image of known mineralization and highlight feeder zones. On completion of modelling, the Company will review a potential first round of drilling.

Dr. Marcus Johnston, Vice President Exploration, said, "There were hundreds of small-scale mines operating in the Trinity, Humboldt, and East Ranges when Nevada was granted statehood in 1864, but all public records were destroyed in a fire in 1918. Unless duplicates are in personal or surviving company files, the information from these early operations was completely lost.

A small hill at the north end of Root Spring is an example with such historic workings, where a series of collapsed shafts and declines exploited an unknown amount of material. The older mines hauled nearly every bit of their mined vein material to various mills in the region, leaving generally small, and locally non-existent dumps. The underground workings near the north end of Root Spring mined a shallow, 1 to 10 plus meter wide vein within a larger sheared envelope. Spacing between declines, however, left enough surficial ore for a small slot cut later that historically yielded 40 tons grading 14 ounces per ton silver."

The veins and associated alteration and mineralization at Root Spring are essentially identical to those observed directly in outcrop or drill-hole cuttings for deposits nearby at Rochester/Packard, Lincoln Hill, and Spring Valley. These deposits are characterized by milky quartz veins and veinlets in weakly to moderately metamorphosed rock, with Au occurring with Ag as free grains of electrum, and Ag mostly occurring as a substitute for Cu in tetrahedrite. Waste material comprises small grains of carbonate minerals, pyrite, galena, chalcopryrite, and sphalerite, or their oxidized equivalents, and nearly ubiquitous white quartz. Generally, the larger veins share common characteristics with veins on the Mother Lode in California and the Abitibi

belt in southeastern Canada, and should be properly classified as "orogenic" for exploration considerations.

Root Spring comprises 54 lode claims on BLM ground, and is located 80 km south of the city of Winnemucca, and 26km east of the world-class open-pit Rochester silver-gold mine operated by Coeur Mining.

The project contains an Au-Ag vein system partly exposed at the edge of a large alluvial-covered valley.

Mineralization is hosted by metavolcanic rocks that may be equivalent to parts of the Koipato Group, which were not previously identified in the area, and consist of felsic and mafic units. The Koipato volcanics host the Rochester silver-gold deposit as well as the Spring Valley gold deposit, 27km northwest of Root Spring.

The project contains gently dipping quartz veins and quartz-vein stockwork zones exposed for at least 1.2km along a northwest strike, with individual veins up to 10-meters thick. Extensions of the veins along strike, as well as surrounding country rock, are concealed by alluvial cover. Surface rock-chip values in veins reach 9.36 g/t gold, accompanied by high silver reaching 1500 g/t. The veins are surrounded by widespread, locally mineralized quartz-sericite-pyrite alteration.

A limited drilling program in 2012 intersected silver-gold mineralization down-dip of exposed veins, but the holes were very shallow (68 m average length). Results included 12.1m grading 14.02 g/t Ag and 0.16 g/t Au, 10.7 m grading 17.23 g/t Ag and 0.14 g/t Au, and 9.4 m grading 16.47 g/t Ag and 0.53 g/t Au. Additionally, the drilling confirmed the presence of a metavolcanic host section, and

also intersected encouraging disseminated Au within felsite far from the exposed veins.

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COLORADO SPRINGS, CO - Gold Resource Corporation reported preliminary production results for the second quarter 9,559 ounces of gold, 467,484 ounces of silver and significant base metals.

The Company currently maintains its 2019 Oaxaca Mining Unit production outlook and plans to increase its global production outlook once commercial production levels are reached at its Nevada Mining Unit's Isabella Pearl gold project. The Isabella Pearl project reported the commencement of first gold production during the second quarter.

Gold Resource Corporation is a gold and silver producer, developer and explorer with operations in Oaxaca, Mexico and Nevada.

Preliminary second quarter production from the Company's Oaxaca Mining Unit totaled 7,881 ounces of gold, 466,512 ounces of silver, 482 tonnes of copper, 2,304 tonnes of lead and 6,054 tonnes of zinc.

Through the first half of 2019, the Company's Oaxaca Mining Unit's preliminary production numbers total 14,419 ounces of gold, 831,165 ounces of silver, 915 tonnes of copper, 4,457 tonnes of lead and 11,892 tonnes of zinc.

Preliminary second quarter production from the Company's Nevada Mining Unit totaled 1,678 ounces of gold and 972 ounces of silver. The Company previously reported that its Isabella Pearl mine had produced its first dore, and since then the project has produced gold on a consistent basis.

The Company continues to ramp up production at Isabella Pearl and expects the project to reach commercial production levels during the second half of 2019.

The Company maintains its 2019 Oaxaca Mining Unit Annual Production Outlook of 27,000 gold ounces and 1,700,000 silver ounces, plus or minus 10%.

In addition, the Company's Nevada Mining Unit 2019 annual production outlook is expected to be announced in the near future once the project has reached commercial production levels.

The company's address is 2886 Carriage Manor Point, Colorado Springs, CO 80906.

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High Grade Results From Zones At Gold Range Property

CALGARY, AB - CANEX Metals Inc. reported results from 8 rocks samples and 6 soil samples from the Gold Range property, Arizona. The samples were taken by CANEX personnel in May of this year during an initial property exam and focused on 2 zones, the new

Discovery Zone, where a prospector recently discovered a quartz vein containing abundant visible gold, and a second zone containing historic adits and workings termed the Adit Zone.

Three rock samples were taken from the Adit Zone where a strong zone of quartz veining

up to 30 metres wide has been traced for 250 metres along a northwest direction, with an alignment of historic workings and quartz vein outcrops traced for 1000 metres. A grab sample from the waste dump of the lower most adit returned 31.2 g/t gold. This adit exposes a 1 to 2 metre wide quartz vein containing trace amounts of galena and chalcopryrite. A second grab sample was taken from a 5 metre wide quartz vein exposed at the upper most adit and returned 25.4 g/t gold. This upper adit is located 60 metres to the northwest of the lower adit. Visible gold has been identified in several samples from these zones. A third grab sample of brecciated iron stained vein quartz material located 140 metres to the northwest returned 0.08 g/t gold.

At the Discovery Zone, a small hand pit 3 metres by 2 metres by 1.5 metres deep has been dug by prospectors and all gold bearing material has been removed. Existing exposure is limited and CANEX personnel were not able to observe or sample gold in outcrop. The geometry, orientation, and continuity of the zone remains unknown.

The soils returned gold values ranging from 15 to 838 parts per billion (ppb), with val-

ues of 838 and 202 ppb gold correlating very closely with the new discovery and surrounding area.

The Gold Range Property

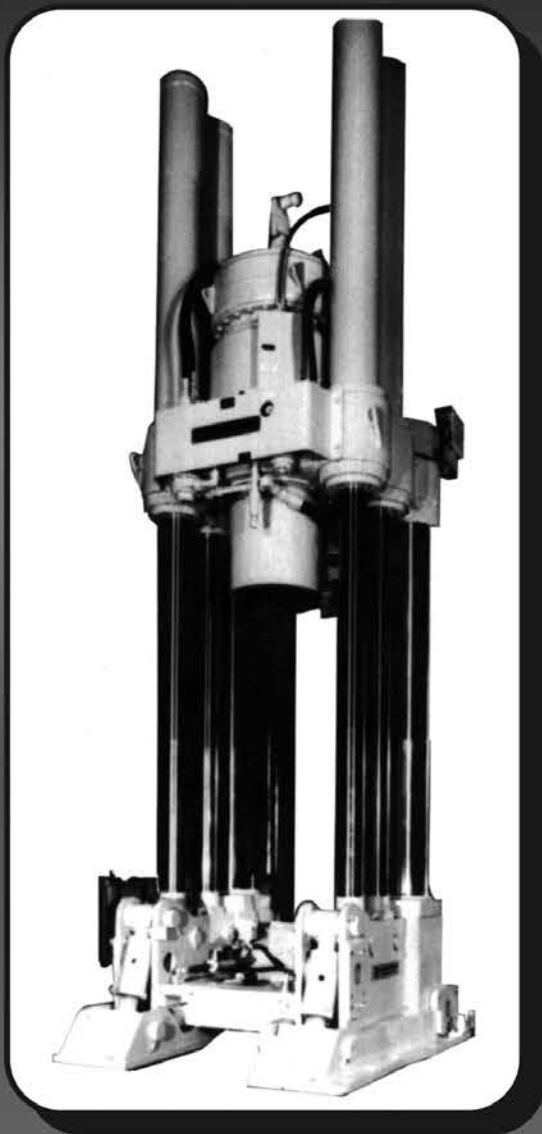
occurs in Northern Arizona within a larger district that has seen historic lode and placer gold production but limited modern lode gold exploration.



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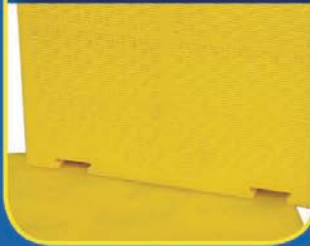
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Acquisition Of Goldstorm Project In Northern Nevada Completed

TORONTO - Seabridge Gold has closed its purchase of the Goldstorm Project in northern Nevada from Mountain View Gold Corp. for 25,000 Seabridge common shares. Terms of the transaction were as previously reported.

The Goldstorm property consists of 134 mining claims and 1,160 leased acres (totaling approximately 3,900 acres or 15.9km²) located about 3km to the east of Seabridge's Snowstorm Property where Seabridge has commenced its first drill program. The Snowstorm drill program is targeting a Turquoise Ridge/Twin Creeks type of high-grade gold system along a continuation of the Getchell Trend. Seabridge has confirmed that the Trend extends into favorable stratigraphy on the Snowstorm property under thin volcanic rock cover. Approximately 7 to 10 coincident structural and stratigraphic targets will be tested in the initial program which is expected to provide enough information to

refine targeting for subsequent exploration including further geophysical surveys and drilling.

Snowstorm's 80.3km² of land holdings are strategically located at the projected intersection of three of the most important gold trends in Northern Nevada: the Carlin Trend, the Getchell Trend and the Northern Nevada Rift Zone. Goldstorm is in the Northern Nevada Rift (NNR), a geologic feature hosting many high grade gold-silver mines. This mineral trend is a discrete 5 to 30km wide linear magnetic high which trends 340° for more than 500km. The NNR is characterized by mafic and felsic volcanic centers associated with crustal extensions between 15.0 and 16.5 million years old.

Deposits in the NNR are low-sulfidation high grade epithermal deposits with elevated silver:gold ratios, generally containing around 1.0 to 5.0 million ounces of gold. Exampl-

es of such deposits in Nevada include Midas, Hollister and Fire Creek. Vein-filled faults are a common style of ore host, typically containing bonanza grade gold and silver. Gold and silver deposition in these veins can reach 500 meters of vertical extent.

Goldstorm has had limited exploration to date. Previous operators identified a series of northwest trending veins that showed strong pathfinder geochemistry and highly anomalous gold results. A surface trench on one of these veins yielded 3.0 meters of 9.0 g/T gold and 44.0 g/T silver. Mountain View's limited drill testing of this vein returned promising grades including an intersection of 2.0 meters assaying 5.50 g/T gold of which 1.0 meter graded 9.29 g/T gold and 73g/T silver.

The company's address is 106 Front Street East, Suite 400, Toronto, ON M5A 1E1, (416) 367-9292, info@sea-bridge-gold.net, www.seabridgegold.net.

Drilling Results From Monster Lake Program

TORONTO - IAMGOLD Corporation reported assay results from the 2019 winter drilling program completed at its Monster Lake joint venture project (IAMGOLD Corporation: 50%, TomaGold Corporation: 50%), located 50 kilometres southwest of Chibougamau, Quebec, Canada. The Company is reporting the final assay results from 16 drill holes, totaling 5,270 metres, completed as part of the 2019 exploration program.

The Monster Lake joint venture project hosts an NI 43-101 compliant resource comprising 1,109,700 tonnes of inferred resources averaging 12.14 grams of gold per tonne for 433,300 ounces of contained gold assuming an underground mining scenario.

The objective of the 2019 drilling program was to test priority areas along the strike of the main structural corridor, hosting the 325-Megane zone, for additional zones of mineralization with potential to increase total mineral resources on the property. Three main target areas were tested along the Monster Lake Mineralized Corridor and included: the southern extensions of the 325-Megane and Lower Shear zones; the general area of the intersection of the Main Shear zone and the Big Mama Shear zone to the northeast of the 325-Megane zone; and the Annie Shear zone system also to the northeast along strike of the 325-Megane zone. All of the areas targeted in this program were best accessed during the winter when the ground is frozen.

These results will be incorporated into the structural and deposit model and used to guide the next drilling programs. Ongoing field activities for the summer season includes geological, geochemical and structural studies to support exploration targeting.

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CORTEZ TREND

Targeted Drilling Program At The Keystone Project

ELKO, NV - U.S. Gold Corp. has commenced the first phase of its previously announced targeted drilling program at its Keystone project on the Cortez Trend, Nevada. This exploration drilling program is expected to consist of an initial phase of 9 reverse circulation (RC) holes and 1 core hole for a total of approximately 20,000 feet. The first phase will

focus on specific targets identified through detailed geology, geochemistry, geophysics and drilling throughout the 650 lode claims covering 20 square miles of mineral rights.

All permits have been obtained, including Bureau of Land Management approvals. The phase one program is expected to take approximately two

months. Phase one drilling will focus on the Sophia, Tip Top and Nina Skarn target areas.

Core and chip samples are expected to be assayed, and the results released once they have been analyzed and interpreted. A second phase drilling campaign, building on the results of this first phase program, is planned for later in the year.

Ken Coleman, Keystone Project Geologist said, "Our summer 2019 phase one Key-stone program is the beginning of our important target and gold deposit discovery stage in the Keystone exploration program. We have started our 2019 summer exploration efforts with a core hole to follow up on the encouraging results of hole Key18-09rc drilled in the Sophia target area last autumn. Our team has been in the process of locating, qualifying and prioritizing site-specific, drill-hole target opportunities within the target encompassing areas that we have previously identified. We are now seeking the all-important high-grade gold zones that comprise potential economic deposits within this broad district-scale Carlin-style gold system. The economically important core portions of gold deposits tend to be rather small and tightly size-restricted targets, generally proximal to, and within feeder structures or their intersections. We realized early on we were working on a large, robust Carlin-style gold system.

Over the last 3 years, we have scientifically added to the very large voids in much of the historic data that we began with. All the prior drilling to

date has provided encouraging results.

The excellent host characteristics of Devonian Horse Canyon and Wenban, and the upper Devonian and Silurian Roberts Mountains Formations, are now well-established. In addition, the identification of Cambrian-Ordovician Comus Formation within broad parts of the property has expanded the potential host rock thicknesses we can explore. Large bodies of dissolution-related collapse breccias with associated hydrothermal styles of alteration, including silicification, decalcification, argillization, and sulfidation; multiple types and styles of system-related dikes and sills; and local, very strong pathfinder elements, including the presence of locally abundant arsenopyrite, realgar, and orpiment, have been encountered in the previous drilling. We are pleased to commence our 2019 first phase exploration drilling program with concerted, iterative target-specific drilling. Our whole team is encouraged with our results to date and we are confident we are vectoring in on discovery success."

The company's address is 205 S 11th Street, Elko, NV 89801, (800) 557-4550.



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High-Grade Mineralization At Golden Saddle Deposit

TORONTO - White Gold Corp. reported on its fully funded \$13 million 2019 exploration program, announcing initial diamond drilling results on its recent high-grade Vertigo discovery and on its flagship Golden Saddle deposit, located in the prolific White Gold District in Yukon, Canada. This first phase of diamond drilling was designed to test the geometry of the Vertigo target and previously underex-

g/t Au over 4.15m from 20m depth, including 94.2 g/t Au over 0.32m from 21m depth. Hole JPRVER19D006 returned 6.89 g/t Au over 1.22m from 4.66 depth, and 20.15 g/t Au over 1.75m from 104.5m depth.

Additional exploration activity continues across the White Gold, JP Ross and multiple other regional properties, with related soil sampling, prospecting, GT Probe sampling, trenching and



plored portions of the Golden Saddle deposit and surrounding area. The ongoing 2019 exploration program backed by partners Agnico Eagle Mines Limited and Kinross Gold Corp includes diamond drilling on the Vertigo target (JP Ross property), Golden Saddle & Arc deposits (White Gold property) as well as soil sampling, prospecting, GT Probe sampling, trenching and RAB/RC drilling on various other properties across the Company's expansive land package.

Highlights Include: Initial assays from the 2019 drill program present strong first diamond drill results on the Vertigo target and are among the best results to date at the Golden Saddle deposit; All Vertigo diamond drill holes to date intersected gold mineralization and have identified a minimum of 6 high-grade mineralized structures. Each structure displays strong continuity from surface to over 250m down-dip and remains open in all directions; Diamond drilling on the Golden Saddle locally extended the GS Main zone 205m down dip from historic drilling, approximately doubling the down dip extension in the area which previously only extended to 165m; added additional mineralization above the previously modeled ore body; and infilled several strategic gaps in the resource model. Diamond drilling on the GS West successfully proved continuity of the deposit both along strike and down dip, expanding the modelled mineralization beyond the envelope included in the Company's 2019 mineral resource estimate; Golden Saddle: Hole WHTGS19D0198 returned 3.59 g/t Au over 68.0m from 73m depth, including 8.11 g/t Au over 13.6m from 77m depth, and 2.31 g/t Au over 10.56m at 179m depth. Hole WHTGS19D0212 returned 4.85 g/t Au over 27.5m from 38m depth, including 6.58 g/t Au over 9.0m from 51m depth.

Vertigo: Hole JPRVER19D-0015 returned 0.42m of 141 g/t Au within a broader envelope of mineralization that averaged 11.64 g/t Au over 5.34m from 3m depth and 18.46 g/t Au over 2.48m from 92m depth. Hole JPRVER19D0005 returned 9.61

RAB/RC drilling results to be released in due course.

"We are very pleased with the initial results from our ongoing diamond drill program. At the Vertigo we have confirmed the existence of multiple structures with high-grade gold mineralization that display strong continuity along strike and at depth. These results are very encouraging for an initial diamond drill program and validate our current interpretation for the Vertigo. We look forward to receiving additional results from the Vertigo drill program and from ongoing exploration work on additional targets across the JP Ross property," said Jodie Gibson, VP Exploration. "The initial results at Golden Saddle are among the best holes drilled to date and significantly expand the high-grade mineralization within and beyond the current Golden Saddle resource boundary. This is all alongside our regional exploration program, which continues to generate a strong pipeline of exciting new targets further demonstrating the district scale opportunity across our unique portfolio of assets."

The Golden Saddle, including the GS Main, GS Footwall and GS West zones, consists of a series of subparallel zones trending NE-SW and dipping to the NW at approximately 55 degrees with mineralization occurring along faults, fractures and breccia zones in an overall normal to strike-slip structural regime. Together, the zones define mineralization over 1,500m strike length and up to 725m down dip. This includes a continuous high-grade core of mineralization >3 g/t Au on the GS Main that is up to 50m true-thickness and traceable over 500m of strike length and from surface up to 530m down-dip.

Results have been received for 4 infill holes in the central portion of the deposit targeting significant gaps in the resource model on the GS Main zone. The results of the holes received to date show strong potential to refine and add additional tonnage to the existing resource model through strategic infill drilling on the Golden Saddle. Additionally, one step-out hole was drilled on the northwestern margin of the deposit.



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