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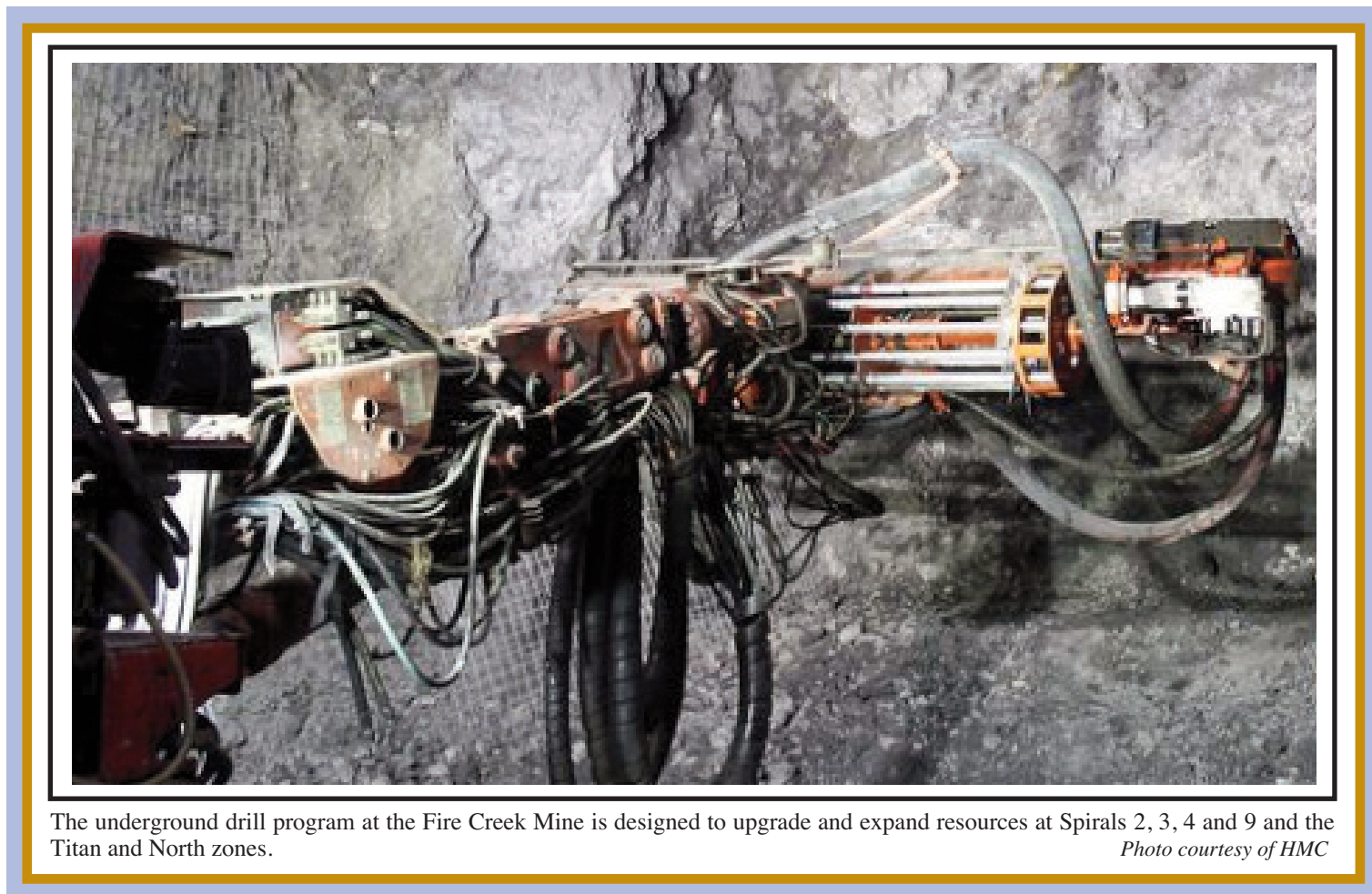
Denver, Colorado, USA

Metals Watch (11/19/19): Gold \$1,494.90 • Silver \$17.12 • Copper \$2.64 • Lead \$.89 • Zinc \$1.08 • Platinum \$894.00 • Palladium \$1,710.00 • Molybdenum \$20.85 • Lithium \$101.99 • Coal: \$70.88

HECLA MINING COMPANY

Production Increases And Exploration Drilling Continues

COEUR D'ALENE, ID - Hecla Mining Company reports that the Nevada Operations had 22,381 ounces of gold and 43,377 ounces of silver were produced. The Fire Creek mine is located primarily in Lander County, Nevada, approximately 63 miles west of Elko, Nevada, overlooking Crescent Valley. The Project comprises private fee lands (both leased and owned) and unpatented lode mining claims. The land position includes approximately 15,420 acres of unpatented federal lode mining claims, 1,110 acres of private fee land and 230 acres of mineral leases. Overall, the Fire Creek land package is approximately 17,000 acres. The Hollister Mine (Ivanhoe Mining District) is located in Elko County, approximately 130 km (~80 mi.) northeast of the town of Winnemucca, Nevada and 29 km (~18 mi.) southeast of the Midas Mine. The Midas Property is located approximately 58 miles northeast of Winnemucca, Nevada, in Elko County and covers approximately 30,000 acres and includes owned fee lands and unpatented mining claims in addition to seven lease agreements. The Midas Property includes the underground mine, the 1,200 tons per day Merrill Crowe processing facility, related support infrastructure, and mining and milling equipment. Hecla has an approved plan of operations with the BLM for exploration activities on the property and a second plan of operations associated with the construction of five vent raises which were designed for venti-



The underground drill program at the Fire Creek Mine is designed to upgrade and expand resources at Spirals 2, 3, 4 and 9 and the Titan and North zones.
Photo courtesy of HMC

lation to remote areas of the proposed expanded underground. The mill and most of the Midas infrastructure are on private lands.

At Fire Creek, up to two drill rigs were used to further evaluate the potential of areas of Spiral 2, Spiral 3 and Spiral 9 for near-term production and one surface drill rig was used to complete two exploration drill holes in the Hatter Graben at Hollister.

Drilling at Fire Creek focused on: 1) the lower extension of

Spiral 2 mineralization, 2) expanding Spiral 2 resources up-dip in the Karen and Joyce zones, 3) testing the southern portion of Spiral 9 mineralization, and 4) extensions of Vein 20 in Spiral 2. High-grade intersections in the Spiral 2 area include 4.65 oz/ton gold over 2.8 feet in the Joyce Splay, 1.06 oz/ton gold over 11.8 feet on the Vonnie vein, and 2.87 oz/ton gold over 1.2 feet on the Vonnie vein. Drilling in the upper part of Spiral 2 focused on expanding

the resources up-dip in the Karen and Joyce zones. Assay results include 0.57 oz/ton gold over 6.3 feet and 0.43 oz/ton gold over 7.5 feet on Vein 31 and 1.07 oz/ton gold over 1.5 feet on Vein 20. Assay results from Spiral 4 drilling targeting mineralization down-dip of the northern part of Spiral 4 encountered the best results to date in that area with 2.37 oz/ton gold over 5.4 feet.

Two surface exploration drill

holes were completed at the Hatter Graben to test the eastern strike potential of the veins, where they might have been offset to the north and along strike of an historic vein intersected in drill hole H7-246 grading 1.13 oz/ton gold and 0.42 oz/ton silver over 3.4 feet. Geology of these two drill holes show that the vein intersected in historic drill hole H7-246 is not the offset extension of the Hatter Graben vein system but rather a new and possibly parallel vein system within the footwall of the Northern Boundary Fault.

At the Lucky Friday Mine 115,682 ounces of silver were produced compared to 31,639 ounces in the third quarter of 2018. The higher level of production helps defray costs associated with the strike at Lucky Friday. Lucky Friday is a deep underground silver, lead, and zinc mine located in the Coeur d'Alene Mining District in northern Idaho. The mine began operating in 1942. Thanks to the #4 Shaft project which is now complete and operational, the mine is expected to have another 20-30 years of mine life. Lucky Friday is located one mile east of Mullan, Idaho, and is adjacent to U.S. Interstate 90.

2.5 million ounces of silver and 13,684 ounces of gold were produced at the Greens Creek in Alaska, compared to 1.9 million ounces and 11,559 ounces,

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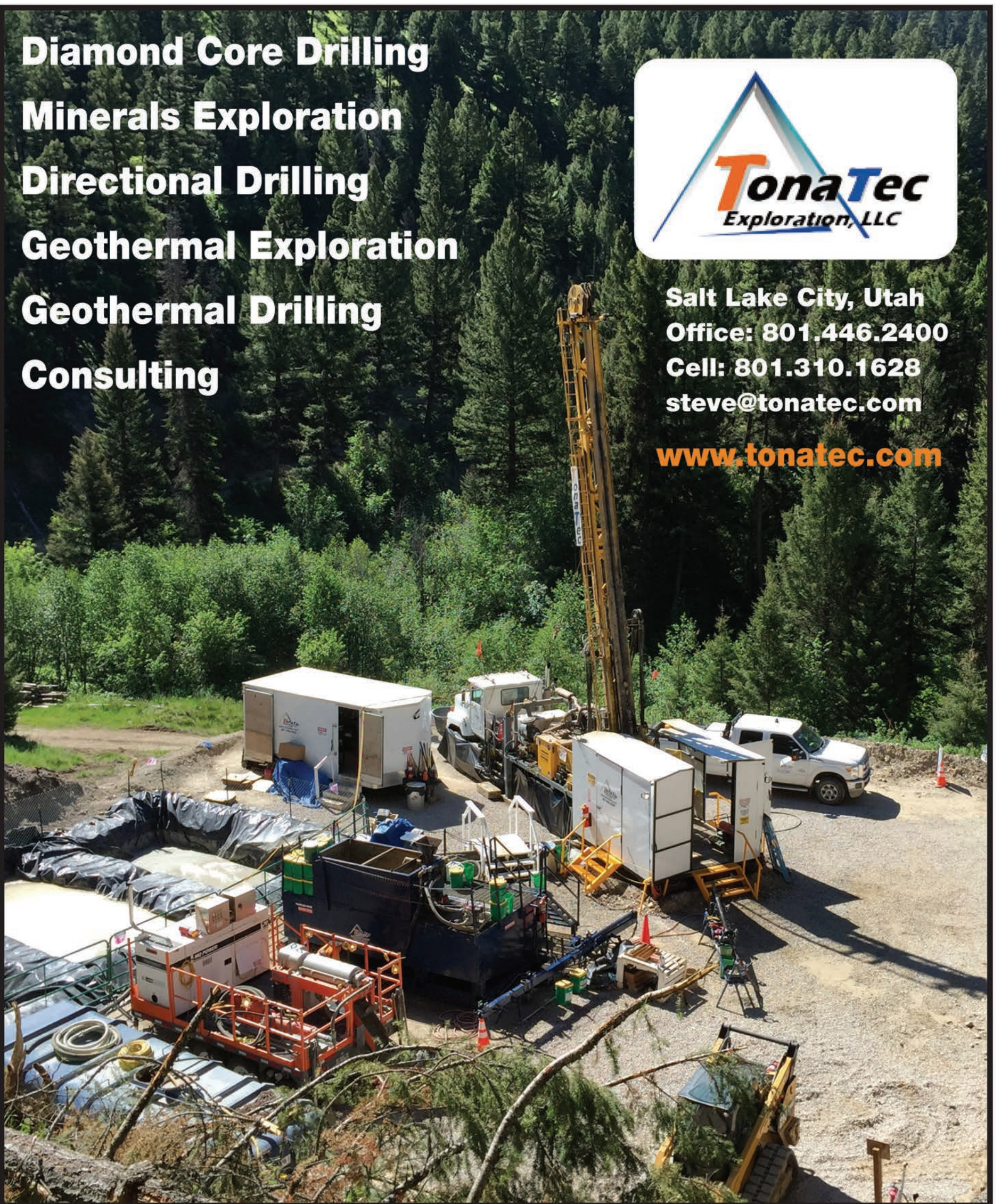
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Prospective Gold System At Slumber Gold Project

VANCOUVER, BC - NV Gold Corporation reported that four of seven holes encountered gold mineralization at its recent-



ly completed initial 7-hole, 1,091 m, reverse circulation (RC) drill program at its 100% controlled Slumber Gold Project, Nevada. "Our initial drill program at Slumber has identified a promising gold system. This blind target was identified by geophysics," said Quinton Hennigh, Director. "Anomalous mineralization encountered over significant lengths in holes SL-02 and SL-01, some 450 meters apart, suggests the presence of a large gold-bearing hydrothermal system in the sub-surface. Its characteristics exhibit similarities to several other high-grade mid-Miocene gold systems in the region. The Company plans further data review and more refined geophysical interpretation, to target potential high-grade structures that have given rise to the anomalous plume we have encountered in the recent drilling."

Slumber Drilling Highlights: Noting the drill target is "blind," or buried beneath a veneer of gravel, and initial drilling was driven by geophysical modeling,

encountering anomalous gold mineralization in four of seven holes is considered very encouraging. Felsic volcanic rocks, similar to those that host other notable deposits in the region host mineralization encountered in the drilling; The most notable intercept is a 39.6 meter interval grading 0.34 gpt Au and 1.3 gpt Ag beginning at 36.6 meters down hole including 22.8 meters grading 0.47 gpt Au and 1.6 gpt Ag beginning at 53.4 meters down hole encountered in hole SL-02. At the very top of hole SL-02, an interval of 27.4 meters grading 0.18 gpt Au and 2.6 gpt Ag was encountered. Mineralization remains open to the north, west, northeast and at depth below hole SL-02; Hole SL-01, situated approximately 450 m northeast of hole SL-02, encountered five mineralized intervals from surface to 167.7 m. Mineralization remains open in all directions around hole SL-01; Silver-to-gold ratios are generally less than 5-to-1, which is a characteristic of other mid-Miocene low-sulfidation epithermal gold systems across northern Nevada. Many of these systems are known to host high-grade veins, so the results of this drill program are considered very positive for our first attempt at a blind target; & NV Gold believes these results demonstrate Slumber hosts a highly prospective gold system that is potentially being fed by deeper structures within the area. Therefore, further drilling is planned after data interpretation, modelling and refinement or vectoring of drill targeting.

The company's address is 580 Hornby Street, Vancouver, BC V6C 3B6, (888) 363-9883, www.nvgoldcorp.com.



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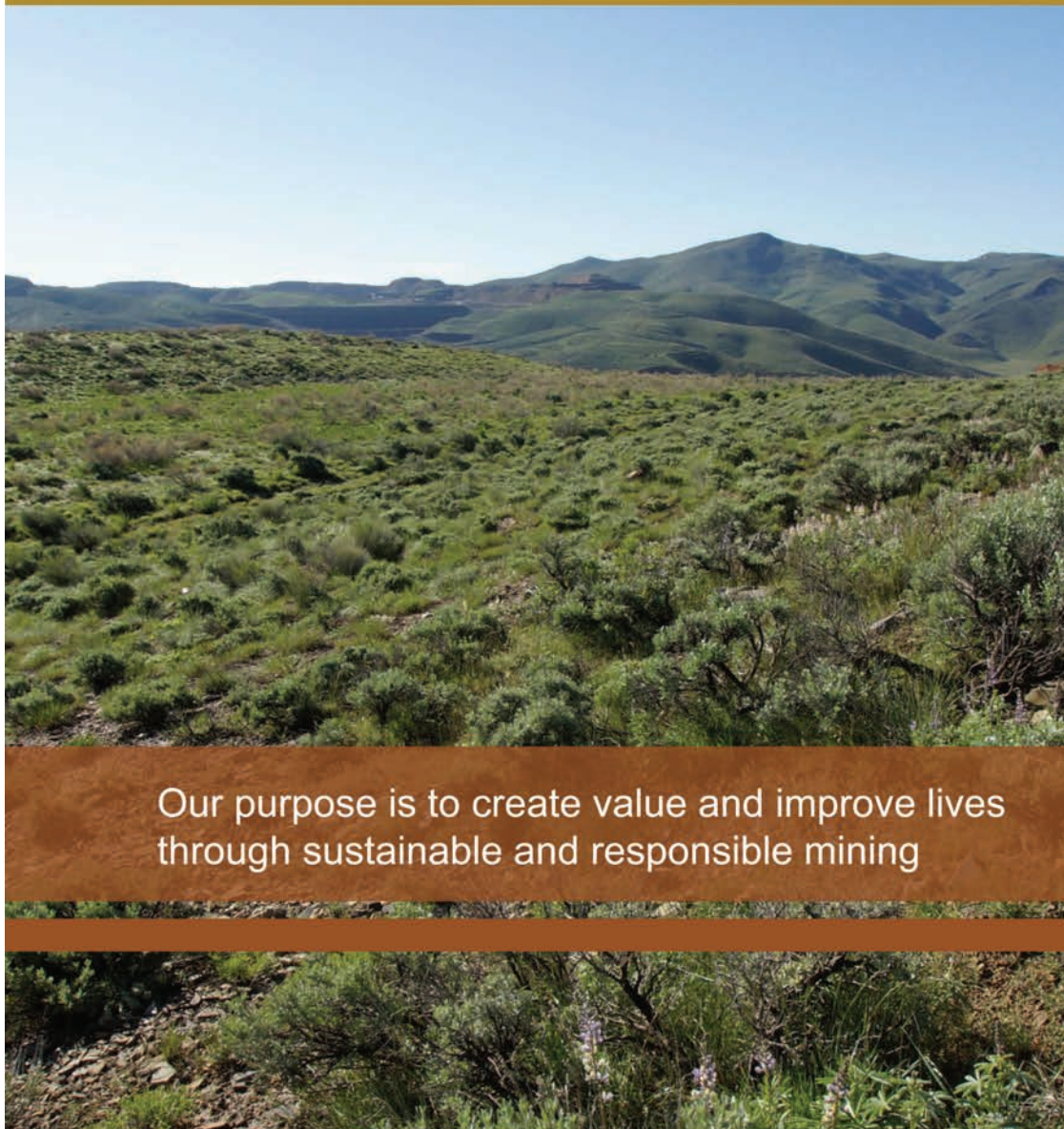
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High Grade Drilling Results At Alaska Bornite Project

VANCOUVER - Trilogy Metals Inc. reported the second and final set of assay results from this summer's exploration diamond drilling program at the Bornite Project, which is part of the Company's Upper Kobuk Mineral Projects (UKMP) located in the Ambler mining district of Northwest Alaska. The six Bornite drill holes reported below comprise approximately 4,596 meters from the 7,610-meter drill campaign which was completed in September. The results from the first four holes at Bornite were announced in September. Three of the six drill holes contain significant copper mineralization and were designed as infill holes to the 300 to 400-meter step-out holes completed in 2017 and 2018. Whereas, the other three holes are step out exploration holes.

James Gowans, Interim President and CEO, said, "One of the factors that drew me to become involved with the Company is the fact that the Bornite Project is one of the highest-grade copper projects in the world. As an engineer, who had constructed high-quality mines throughout the world, the Bornite Project has many affinities to some of the world class assets that I have worked on, specifically the size and grade. I look forward to advancing this project, which nicely complements our other high-grade project at Arctic."

This year's program at Bor-

nite was comprised of 10 drill holes totaling approximately 7,610 metres through a combination of infill and expansion drill holes in and around the known resource.

RC19-0262, RC19-0263 and RC19-0266 were all exploration holes designed to test targets identified by various geophysical methods away from the existing resource. RC19-0262 was designed to test the far east side of the deposit following up on a district-wide Versatile Time Domain Electromagnetic (VTEM) anomaly identified during the spring 2019 VTEM/Z - Axis Tipper Electromagnetic (ZTEM) survey; RC19-0263, on the far west side of the deposit was testing a gravity anomaly identified during the 2017 field program; and RC19-0266 was testing the south-end of the South Reef mineralization where copper mineralization (azurite, malachite) is observed at the surface of Iron Mountain.

All but hole RC19-0264 were drilled normal to stratigraphy and therefore the intercepts can be considered to be true widths. Hole RC19-0264 was drilled at a northeast azimuth to intersect a moderately southwest dipping mineralized carbonate vein set identified in previous oriented drill holes and is oblique to the main stratigraphically controlled mineralization.

The company's address is 609 Granville Street, Vancouver, BC V7Y 1G5, (604) 630-3569.

Activities Advancing At The Robertson In Cortez Region

VANCOUVER, BC - 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 recently delivered its summary of work completed in Q3 2019 at Robertson, reporting that infill and comparison drilling at the Porphyry and Altenburg Hill zones was completed, while infill drilling at the Gold Pan/39A zone began in July and was completed in September for a total of 7,754 meters of core during the quarter.

NGM also continued to update the geological and metal models based on 2018 drill data, including additional data from 45 core holes drilled in

2018 to develop the mineral resource, upgrade the geology understanding and advance metallurgy. Mine planning is in progress, based on an updated block model with completion expected in Q4, along with ongoing metallurgical work for mill and leach mineralized material which is anticipated to be completed in 2020.

The Company's primary asset is a sliding scale net smelter returns production royalty on Nevada Gold Mines' Robertson Property in Nevada. The Company also holds a portfolio of strategically-located exploration projects near Nevada Gold Mine's Pipeline/Cortez Mine Complex on Nevada's Battle Mountain/Cortez Trend. Coral remains debt free with a strong balance sheet.

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New Vein System Discovery At The Cat Hill, North Bullfrog Project

VANCOUVER - Corvus Gold Inc. has received assay results from follow up holes at the Cat Hill target, defining a new vein/stockwork gold system on the North Bullfrog property. Key results from the Cat Hill target (NB-19-487, 21.3m @ 1.02 g/t gold including 4.57 metres of 2.47 g/t gold), confirming a north-south trend for this shallow vein system related mineralization with improving grades along strike. In addition, the Company has received further positive stepout drill results from the western expansion of the Sierra Blanca deposit and the northern extension of the Jolly Jane deposit.

These latest Cat Hill assays along with previous results outline a system that is open in all directions and Corvus believes it may have potential to develop into another YellowJacket or Bullfrog vein/stockwork deposit. The two higher grade intervals in hole NB-19-487 (3.1m @ 1.37 g/t gold & 4.5m @ 2.47 g/t gold) are associated with a similar stockwork quartz veining and high silver that was initially intercepted to the south in the first scout hole and is characteristic of the YellowJacket system. Cat Hill lies along the main northwest, North Bullfrog Deposit trend which parallels the main regional scale, Walker Lane Structural Belt and links up with Corvus' eastern target area and AngloGold's new Silicon discovery.

The western extension of the Sierra Blanca Deposit (WSB) continues to grow and provide additional potential for the expansion of the Phase-1 North Bullfrog development plan. Latest results highlight expanding mineralization to the southwest (NB-19-481,

13.7m @ 0.93 g/t gold) and the extension of a new higher-grade "NW Structural Target" in the northwest part of the WSB area (NB19-474, 6.1m @ 1.41 g/t gold). This extends earlier intercepts to the north and others outlining a zone at least 300 metres in length. In addition, the depth potential of the main Sierra Blanca system was tested with hole NB-19-485 (24.4m @ 0.77 g/t gold) indicating additional depth potential below the current pit limits.

The latest WSB results will be integrated into a new resource model for Sierra Blanca/YellowJacket and the Phase-1 mine plan scheduled to be released in 2020.

Initial positive results that tested the large, North Jolly Jane target returned NB-19-476, 9.2m @ 0.50 g/t gold, 7.6m @ 0.68 g/t gold & 16.8m @ 0.51 g/t gold, where potential for a large new gold system is beginning to be outlined on what Corvus believes to be the scale of the Sierra Blanca deposit with internal potential for a high-grade vein system. Two of the four holes drilled hit the targeted host horizons which intersected broad zones of gold mineralization in all three major host units. Unfortunately, two of the four holes were lost before hitting the target (NB-19-477 & 478). These broad zones of mineralization along with earlier results, as previously detailed in the preliminary economic assessment, suggest the Jolly Jane system is large, with approximately 2 kilometres by 0.5 kilometres of drill defined mineralization and good potential for a high-grade feeder zone like that of the nearby Sierra Blanca/YellowJacket system.

Jeffrey Pontius, President and CEO, said, "Cat Hill is Corvus' latest new discovery of a new gold system outside of an

existing deposit since the Mother Lode discovery in 2018. Ongoing results from the North Bullfrog part of the greater

Bullfrog Gold District continue to highlight the potential of this large and growing Nevada gold district."



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CONTINUED FROM PAGE 1

Hecla Mining Operations Continue Strong Performance

respectively, in the third quarter of 2018. Higher silver production was a result of higher grades due to mine sequencing. The mill operated at an average of 2,321 tons per day (tpd) in the third quarter, a similar throughput as the third quarter of 2018.

Drilling continues to upgrade the East, NWW, and 9A Ore zones resources. In the East Ore Zone, drill intersections targeted the central portion of the resource and confirmed mineralization. Strong assay results included

31.7 oz/ton silver, 0.35 oz/ton gold, 9.9% zinc and 4.0% lead over 10.6 feet and 114.4 oz/ton silver, 0.23 oz/ton gold, 4.9% zinc and 1.7% lead over 2.4 feet.

In Quebec, the Casa Berardi mine produced 36,547 ounces of gold, including 6,080 ounces from the East Mine Crown Pillar (EMCP) pit; compared to 43,981 ounces in the third quarter of 2018. The decrease is primarily due to lower ore grades and mill recovery. Gold production increased compared to the

first two quarters of the year with a pre-crush system being used to process the stockpile left over from the lower throughput in the first half. Higher grades and a further increase in production are projected in the fourth quarter. The mill operated at an average of 3,667 tpd in the third quarter, a decrease of 5% over the third quarter of 2018. Up to nine drills (7 underground and 2 surface) operated in the East and West Mine areas with the goal of upgrading and expand-

ing resources in several promising areas and potentially extending the underground mine production. The East Mine has a history of high-grade mine production and given that access has been re-established in the area, underground drilling confirmed and expanded a series of high-grade lenses from the 148 to 160 zones.

The San Sebastian Mine in Mexico produced 541,636 ounces of silver and 4,699 ounces of gold compared to 521,931 ounces and 3,666 ounces, respectively, in the third quarter of 2018. The higher silver and gold production was expected as a result of increased throughput. The Velardeña mill operated at an average of 492 tpd, an increase of 14% over the third quarter of 2018. A review of sulfide ore continues through 2019, including a bulk sample to test the capabilities of the third-party plant and the suitability of long-hole stoping for the ore body, with results expected early in 2020. To date, about 20,000 tons of the planned 26,000-ton sample have been mined and results from the long-hole stoping indicate better than modeled mining recovery and lower dilution. About 13,000 tons have been processed at a third-party mill and results suggest that mill recoveries are generally in line with expectations. There were up to

three core drills operating at San Sebastian focused on exploration definition drilling of the El Toro and El Toro Hanging Wall veins and definition drilling on the Middle Vein. This drilling added new mineralization and increased confidence to the El Toro veins, potentially adding oxide mine life to San Sebastian.

"The third quarter performance, including our increased adjusted EBITDA results, demonstrates significant progress toward our twin financial goals of having no net revolver indebtedness at year end and refinancing our senior notes," said Phillips S. Baker, Jr., President and CEO.

"At the Lucky Friday, a tentative labor agreement has been reached with the union's negotiating committee and is subject to member ratification. We expect the mine ramp-up to full production to take about a year's time, which would be good for the workforce, shareholders and the community. Also, congratulations to the Lucky Friday for winning the Sentinels of Safety, the highest safety award for mining in the US, as well as Idaho's Pollution Prevention Champion Award, said Baker."

The company's address is 6500 N. Mineral Dr., Coeur d'Alene, ID 83815, 208.769.4100, www.hecla-mining.com.

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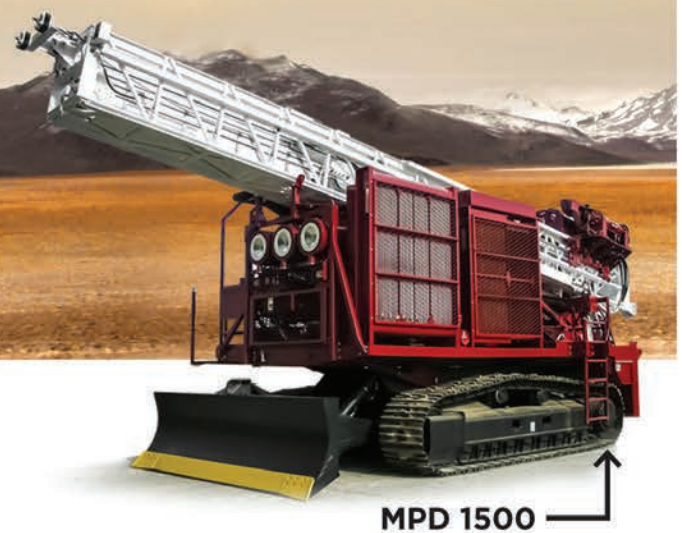
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TORONTO - Barrick Gold Corporation reported its third strong quarter in a row and on track to deliver production at the higher end and costs at the lower end of its guidance ranges for the year. The Nevada Gold Mines joint venture delivered a

operations. Exploration has delivered a new discovery close to Fourmile and Goldrush in Nevada, and the latest drilling and modelling results point to potential Life of Mine extensions at Veladero, Pueblo Viejo, Porgera, Hemlo, Loulo-Goun-

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solid performance against plan in what was its inaugural quarter of operation. There was an improved performance at a lower cost from Pueblo Viejo in the Dominican Republic, where its plant expansion pre-feasibility study is heading for completion by the end of this year. Loulo-Goukoto in Mali and Porgera in Papua New Guinea also posted robust results. Continued efficiency improvements increased the group's copper production by 15% quarter on quarter.

President and Chief Executive Mark Bristow said, "Since the start of the year, we've strengthened the teams, appointed mineral resource managers at all sites, improved our geological knowledge and models, and started drilling these models.

We've also re-introduced focused exploration programs for Barrick's next Tier One10 asset. Already significant new mineral potential has been identified across our portfolio of

koto and Kibali. At Carlin, district-scale geological compilation and integration have yielded multiple high-quality targets, and drilling is already underway. The planned disposal of non-core assets was progressing as scheduled and was expected to realize \$1.5 billion or more by the end of next year. These are exciting times with lots of opportunities to deliver real value for our owners and stakeholders, and Barrick is strongly placed to take full advantage of these."

The company's address is 161 Bay Street, Toronto, ON M5J 2S1, www.barrick.com

Testing For Clayton Valley Lithium Project

VANCOUVER - Cypress Development Corp. has contracted NORAM Engineering and Constructors Ltd. to conduct concept testing for the Clayton Valley Lithium Project in Nevada. The test work will focus on the downstream portion of the revised extraction flowsheet and run in parallel with completion of the prefeasibility study (PFS) of the project.

In August, the Company reported a milestone where a commercially viable process was identified, based on filtration, to deal with the separation of clay particles from leach solutions. Review of the flowsheet by Cypress and its consultants, identified potential changes in the downstream portion. These changes should enhance the project and lead to improved and more efficient recovery of lithium and probable by-products, including rare earth elements, and more effective use of sulfuric acid. The changes are considered significant and were incorporated into the PFS using data from the test work and known industrial parameters. They consist of a sequence of membrane separations, evaporation, and ion exchange. Subsequent, independent third-party review concluded additional testing was needed to confirm the changes to the PFS and led to the current program. The program is scheduled to take six weeks to complete and will test the performance of several connected stages in the downstream processing. The required volume of leach solution is in preparation and will be shipped to NORAM for testing.

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Further Expansion Of The El Nino Underground Mine

THUNDER BAY, ON - Premier Gold Mines Limited reported the El Nino, in Nevada, further expansion of the JV is currently underway including development of Phase 1 and Phase 3 open pit projects, and a potential heap leach operation. Stripping of the Phase 1 pit is ongoing and further economic studies are being completed for the Phase 3 pit and the heap leach material, some of which is currently being stockpiled.



Exploration drilling continues at El Nino to increase reserves and resources, and at East Dee, a high-grade mineralized zone located immediately to the east of the Phase 1 open pit. Recent highlight drill intercepts from El Nino include 24.4 m of 20.60 g/t Au and 50.3 m of 6.36 g/t Au and from Phase 3 open pit drilling include 112.8 m of 7.29 g/t Au and 62.5 m of 7.93 g/t Au. El Nino underground mine is part of the South Arturo Joint Venture (JV) operated by Barrick Gold through its subsidiary Nevada Gold Mines. El Nino is a high-grade operation (between 8 and 10 grams per tonne gold) that

was developed by the JV on time and on budget. The mine achieved commercial production in September and it is expected that this low cost operation will contribute to a strong fourth quarter for the Company. El Nino is the second mine to be developed by the JV within the last three years.

Third quarter gold production from South Arturo includes 873 ounces from Phase 2 open pit stockpiles and 1,130 ounces from the El Nino underground mine.

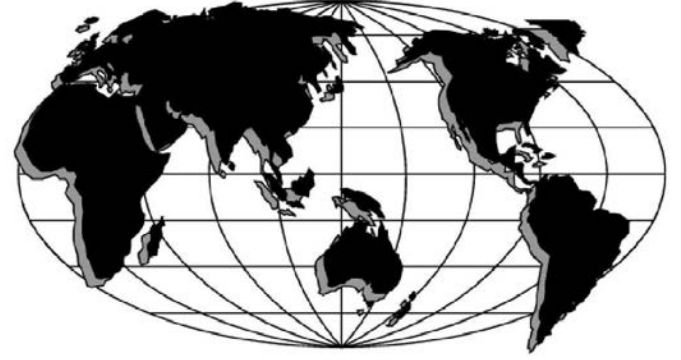
In addition, 953 pre-production gold ounces were recovered during the quarter, including 391 ounces from Phase I

open pit development and 562 ounces from El Nino pre-commercial production in September.

"Having achieved commercial production ahead of schedule, South Arturo continues to exceed my expectations," said, John Begeman, Executive Chairman. "Realizing commercial production at El Nino this year rather than next is a positive development that we expect will impact Premier's consolidated operating performance for 2019, particularly in the fourth quarter."

The company's address is 138 Rothwell St, Beardmore, ON POT 1G0, (807) 875-2876, www.premiergoldmines.com.

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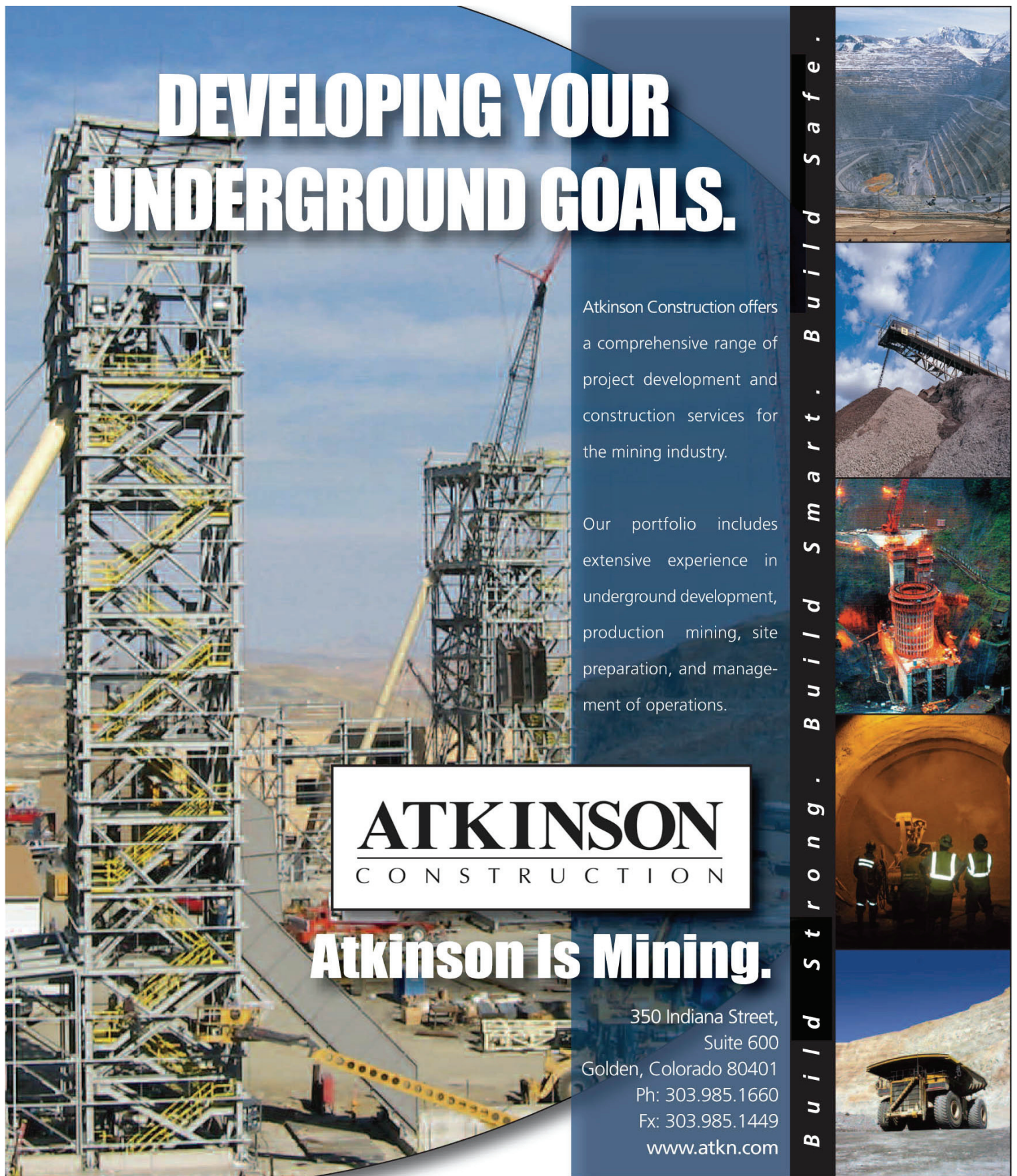
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New Zone At The Dayton Resource In Lyon County

VIRGINIA CITY, NV - At the Dayton resource in Lyon County, Nevada, Comstock Mining Inc. discovered a newly recognized, mineralized, cross-cutting shear zone. An assay sample of the material identified three feet of 0.246 ounces per ton (OPT) gold and 3.553 OPT silver. Sampling was expanded and exposed another 90.8 feet of mineralized shear zone, beginning deep inside the Dayton adit. This overall sampling program identified precious metals averaging 0.043 OPT gold and 0.404 OPT silver for the entire zone, including 7.5 feet averaging 0.121 OPT gold and 0.753 OPT silver. The Company is proceeding to publish a separate NI 43-101 compliant, updated technical report for the Dayton resource that supports the subsequent scope of publishing a Preliminary Economic Assessment (PEA) for the

Dayton project.

Comstock is also continuing its exploration activities southerly into Spring Valley, south of Silver City, Nevada, with plans for incremental exploration programs that include exploration and definition drilling of targets identified by geophysical surveys, surface mapping, prior drilling and deeper geological interpretations that together are expected to lead to publishing an updated, NI 43-101 compliant, mineral resource estimate for the Dayton Project and the expanded opportunities.

Tonogold has commenced further analysis of the northern targets that it believes is extraordinary, correlating historical data with modern geological assessments and creating a larger exploration opportunity. Accordingly, the Company signed a new mineral lease with Tonogold.

Comstock's collaborative efforts with Tonogold have evolved extensively during 2019, resulting in an enhanced sales agreement that immediately values Lucerne Resource Area in Nevada, at more than \$24 million.

Corrado De Gasperis, Executive Chairman and CEO said, “Our focus on realigning and transforming the Company and its balance sheet is finally coming to fruition. We have now received over \$4.25 million in non-refundable cash deposits and \$5 million in stated stock for the Lucerne sale, signed new agreements to sell our Silver Springs properties for over \$10 million and launched a globally-focused mercury remediation business with world-class technology and experience all while continuing to lower our net operating costs.”

The company's address is P.O. Box 1118, Virginia City, NV 89440, (775) 847-5272, comstockmining.com.

Mineralization Has Been Intersected At Gold Drop Property

VANCOUVER, BC - GGX Gold Corp. reported an update on its first drill hole to test a large, deep geophysical anomaly at its Gold Drop property in the Greenwood Mining Camp. Hole AMT19-01 has reached a depth of 658m. After the first few hundred meters, mineralization was intersected. Patches of epidote-calcite-garnet alteration up to 10 centimeters in length occur throughout the hole. At approximately 479 meters depth, magnetite mineralization appears in the form of fine disseminations and millimeter-scale veinlets. The magnetite is easily identified using a hand-held pencil magnet. The magnetite mineralization is strongest where it is hosted by greenstone but also occurs within chert host rock. It continues intermittently to at least 577 meters depth (crews are continuing to log). Visible sulphide mineralization has not been identified in association with the magnetite.

Further investigations will be carried out, including geochemical analyses of the core and petrographic studies.



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Drilling Encounters Newly Discovered System At Keystone Project

ELKO, NV - U.S. Gold Corp. reported results of its 2019 drilling program and receipt of drill-hole assays from the Keystone project,

located on Nevada's Cortez Trend. This program comprised of six reverse circulation holes, and one core hole that further

explores the encouraging results from the 2018 Key18-09rc drill hole. The seven holes comprise a total of 13,177 feet, testing specific drill targets within the Sophia, Tip Top, Sophia South and Nina Skarn target areas.

Five of the seven holes intersected significant gold assays, highlighted by the Key19-05rc drill hole, the first ever drill-hole test of the Nina Skarn target, a +700m long coincident gold-bismuth-tellurium rock and soil anomaly defined in 2018 by surface sampling.

The Key19-05rc drill hole encountered two thick intervals of strong, mostly oxide gold mineralization: 67.06m of 0.194 gpt from 12.2m and 76.2m of 0.224 gpt from 150.9m. These encouraging results further affirm the potential for large gold systems at Keystone, with similar potential for the neighboring Cortez Hills district.

Of note, anomalous gold mineralization is present throughout the entire thickness of skarn altered Upper and Lower Plate rocks drilled, from surface to 414.5m. Cyanide solubility assays were run on selected intervals and demonstrate as much as 90% of the contained gold is cyanide soluble within one hour, suggesting this style of mineralization is amenable to cyanide extraction. The entire assay

sequence of the Key19-05rc drill hole, including visual metallurgical and cyanide soluble characteristics, illustrates grade continuity along with a cross section of the drill-hole. True thicknesses are unknown at this time.

The encouraging results support future testing to explore upon the mineralization encountered in Key19-05rc along the +700m Nina Skarn anomaly, with overall additional potential for 2km strike-length along the Walti stock contact. To the north of Nina Skarn, near the old Keystone mine, rock chip samples of skarn with +27 gpt Au assays are present, and to the south of Key19-05rc, 6m of 1.13 gpt Au was encountered last year in Key18-09rc, hosted in Comus skarn.

Nearly all of the holes drilled encountered moderate to thick intervals of anomalous gold with moderate to locally strong associated pathfinder metals within both Carlin-style and skarn style mineralization. Nearly all significant gold intercepts are hosted in previously defined prospective Upper Plate and Lower Plate host rock environments where favorable structures exist, including: Lower Valmy-Comus units, Roberts Mountains Thrust (Upper Plate-Lower Plate contact), Devonian Horse Canyon-Wenban contact, and Wenban Unit 5.

Drill-holes that intersected significant gold assay intervals greater than 0.300 gpt, along with visual metallurgical characteristics.

Ken Coleman, Project Geologist, said, "Our 2019 drilling program has increased the overall gold endowment and potential at Keystone and represents a clear and positive advancement of the project through target-specific drilling. We now know that a strong gold mineralizing system exists at Keystone."

"Our entire technical team is tremendously encouraged with the progress we made in our 2019 drill program at Keystone. The clear evidence is that multiple gold-bearing systems are present within the small areas of drilling that have been completed to date within our 20 square mile district. As with these Carlin style deposits, to intersect gold mineralization within most of these holes, further encourages the potential, and viability of high-grade systems being present – which we continue to hunt for. All the signs are evident that there is the potential for multiple world-class deposits to exist in the Keystone district, said Edward Karr, President & CEO."

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2019 Gold Production Expected To Be \$6.3 Million Ounces

DENVER-, CO - Newmont Goldcorp Corporation reported that attributable gold production increased 28 percent to 1.64 million ounces for the quarter. "The Company generated \$1,079 million in adjusted EBITDA and \$365 million in free cash flow for the third quarter, building momentum for an even stronger fourth quarter," said Tom Palmer, President and Chief Executive Officer. "We expect to deliver \$240 million in annual run-rate

improvements by the end of 2019 and exceed our initial synergy targets from the Goldcorp acquisition. We also continued to strengthen our portfolio and advance profitable growth by bringing on Borden in Canada, the Ahafo Mill Expansion in Africa, and Quecher Main in Peru, on time and within budget." In July, Newmont Goldcorp and Barrick Gold Corporation consummated the transaction establishing Nevada Gold Mines LLC

(NGM). The formation of NGM diversifies the Company's footprint in Nevada and allows Newmont Goldcorp to benefit from additional efficiencies through integrated mine planning and processing.

Newmont Goldcorp's revenue increased 57 percent to \$2,713 million for the quarter primarily. Attributable gold equivalent ounce production from other metals increased to 236 thousand ounces primarily due to new sil-

ver, lead and zinc production from Peñasquito, partially offset by the classification of copper as a by-product following the formation of Nevada Gold Mines and lower copper grades at Boddington in Australia.

Gold production is expected to be 6.3 million ounces in 2019. North America production is expected to be 1.1 million ounces in 2019; South America production is expected to be 1.3 million ounces in 2019; Australia production is expected to be 1.4 million ounces in 2019; Africa production is expected to be 1.1 million ounces in 2019; & Nevada production is expected to be 1.5 million ounces in 2019.

Newmont Goldcorp's capital-efficient project pipeline supports stable production with improving margins and mine life. Near-term development capital projects and recently completed projects are presented below. Funding for Musselwhite Materials Handling in Canada, has been approved and the project is in execution. Additional projects not listed below represent incremental improvements to production and cost guidance. Internal rates of return (IRR) on these projects are calculated at a \$1,200 gold price. The Quecher Main adds oxide production at Yanacocha, leverages existing infrastructure and enables potential future growth at Yanacocha.

Quecher Main extends the life of the Yanacocha operation to

2027 with average annual gold production of approximately 200,000 ounces per year between 2020 and 2025 (100 percent basis). Ahafo Mill Expansion is designed to maximize resource value by improving production margins and accelerating stockpile processing. The project also supports profitable development of Ahafo's highly prospective underground resources.

The expansion is expected to increase average annual gold production by between 75,000 and 100,000 ounces per year for the first five years beginning in 2020. The Borden is a new underground mine expected to extend profitable production at the Porcupine complex.

Commercial production was declared on October 1, 2019.

Musselwhite Materials Handling improves material movement from Musselwhite's two main zones below Lake Opapimiskan. An underground shaft will hoist ore from the underground crushers, reducing haulage distances and ventilation costs.

The Company expects the project to be fully operational in mid-2020 after development progress was impacted by the conveyor fire at Musselwhite.

The company's address is 6363 S. Fiddler's Green Circle, Greenwood Village, CO 80111, (303) 863-7414, www.newmont-goldcorp.com.



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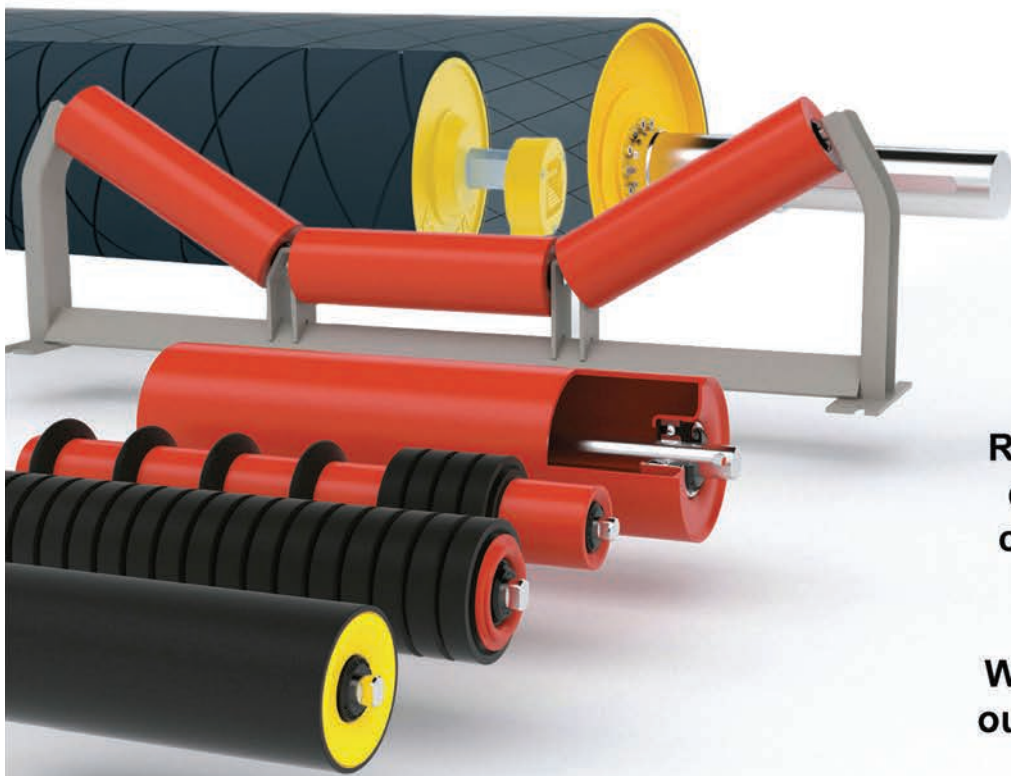


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Freeport-McMoRan To Increase Gold Production By 70 Percent

PHOENIX, AZ - Freeport-McMoRan Inc. (FCX) President and Chief Executive Officer, Richard C. Adkerson, said, "Our global team has established strong momentum on our three major initiatives to build value for shareholders. We are effectively executing our plans to establish large-scale production from our significant high-grade, low-cost and long-lived underground ore bodies at Grasberg; advance the Lone Star project in Arizona as a new cornerstone asset in the U.S.; and progress our innovation initiatives to enhance productivity and grow our Americas operations with low capital intensity. These initiatives are expected to significantly enhance our cost position, cash flow and the long-term value of our premier copper portfolio, providing opportunities for increased returns to shareholders. We are pleased with our progress to date and remain focused on successful execution of our plans, which

would enable us to increase copper production by 30 percent, gold production by 70 percent, reduce unit net cash costs by 25 percent and more than double operating cash flows in 2021 from 2019 levels."

Third-quarter 2019 copper sales of 795 million pounds were four percent lower than the July 2019 estimate of 830 million pounds of copper, primarily because of lower production from Cerro Verde and timing of shipments, partly offset by higher production and sales from North America. Third-quarter 2019 gold sales of 243 thousand ounces were six percent higher than the July 2019 estimate of 230 thousand ounces of gold.

Third-quarter 2019 copper and gold sales were lower than third-quarter 2018 sales primarily reflecting anticipated lower mill rates and ore grades as PT Freeport Indonesia (PT-FI) transitions mining from the open pit to underground. Third-quarter 2019 copper sales were also

lower in South America, reflecting the timing of shipments and lower grades and recovery rates at Cerro Verde, offset by higher copper sales in North America, primarily related to higher mining and milling rates.

Third-quarter 2019 molybdenum sales of 22 million pounds were lower than the July 2019 estimate of 25 million pounds and approximated third-quarter 2018 sales of 22 million pounds.

Consolidated sales volumes for the year 2019 are expected to approximate 3.3 billion pounds of copper, 874 thousand ounces of gold and 92 million pounds of molybdenum, including 870 million pounds of copper, 200 thousand ounces of gold and 24 million pounds of molybdenum in fourth-quarter 2019. As PT-FI transitions mining from the open pit to underground, metal production is currently expected to improve significantly by 2021.

FCX operates seven open-pit copper mines in North America:



Morenci, Bagdad, Safford, Sierrita and Miami in Arizona, and Chino and Tyrone in New Mexico. In addition to copper, certain of FCX's North America copper mines produce molybdenum concentrate, gold and silver. All of the North America mining operations are wholly owned, except for Morenci. FCX records its 72 percent undivided joint venture interest in Morenci using the proportionate consolidation method. The company has significant undeveloped reserves and resources in North America and a portfolio of potential long-term development projects. Future investments will be undertaken based on the results of economic and technical feasibility studies, and are dependent on market conditions. FCX continues to pursue projects to enhance productivity through innovative technologies and to identify opportunities to reduce the capital intensity of its poten-

tial long-term development projects. Early results from innovation initiatives have been positive, and the company expects to incorporate these enhancements into its future mine plans in 2020.

Through exploration drilling, FCX has identified a significant resource at its wholly owned Lone Star copper leach project located near the Safford operation in eastern Arizona. An initial project to develop the Lone Star leachable ores commenced in 2018, with first production expected by the end of 2020. Initial production from the Lone Star leachable ores is expected to average approximately 200 million pounds of copper per year, with the potential for future expansion options. Total capital costs for the initial project, including mine equipment and pre-production stripping, are expected to approximate \$850 million and will benefit from the utilization of existing

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And Reported Third Quarter Copper Sales Of 795 Million Pounds

infrastructure at the adjacent Safford operation. As of September 30, 2019, approximately \$575 million has been incurred for this project, which is on schedule and within budget. The project also advances exposure to a significant sulfide resource. The company expects to incorporate positive drilling and ongoing results in its future development plans.

South America's consolidated copper sales volumes of 261 million pounds in third-quarter 2019 were lower than third-quarter 2018 copper sales volumes of 326 million pounds reflecting lower ore grades and recovery rates at Cerro Verde and the timing of shipments. Third-quarter 2019 production and sales were impacted by protests in Peru associated with an unaffiliated copper development project that blocked access to the shipping ports and main transportation routes, mill maintenance activities and mine sequencing changes at Cerro Verde that delayed access to higher grade material. Sales from South America mining are expected to approximate 1.2 billion pounds of copper for the year 2019.

PT-FI's assets include one of the world's largest copper and gold deposits at the Grasberg minerals district in Papua, Indonesia. PT-FI produces copper concentrate that contains significant quantities of gold and silver. FCX has a 48.76 percent ownership interest in PT-FI and manages its mining operations. PT-FI is consolidated in FCX's financial statements. As a result of the December 2018 transaction regarding PT-FI's long-term mining rights and share ownership, FCX's economic interest in PT-FI is expected to approximate 81 percent through 2022.

PT-FI continues to mine the final stages of the Grasberg open pit and currently expects to complete mining in the open pit in fourth-quarter 2019, subject to geotechnical conditions.

PT-FI has commenced production from its significant underground ore bodies and continues to achieve important milestones to produce large-scale quantities of copper and gold following the transition from the Grasberg open pit.

Grasberg Block Cave underground mine continue to meet or exceed expectations. Ore extraction from the Grasberg Block Cave underground mine averaged 10,600 metric tons of ore per day in third-quarter 2019 and is expected to ramp up to 16,000 metric tons of ore per day by the end of 2019.

Results to date from the Grasberg Block Cave and DMLZ underground mine are positive and in line with long-term plans to reach full production rates. Because of the nature of block caving, estimates of timing of future production from PT-FI's underground ore bodies will continue to be reviewed and may be modified as additional information becomes available.

In connection with the extension of PT-FI's mining rights from 2031 to 2041, PT-FI com-

mitted to construct a new smelter in Indonesia by December 21, 2023. A site for the new smelter has been selected and ground preparation is in progress. Engineering and front-end engineering and design for the selected process technology are ongoing, with construction of the smelter expected to begin in 2020. The preliminary capital cost estimate for the project

approximates \$3 billion, and PT-FI is pursuing financing and commercial arrangements for this project. The economics of PT-FI's share of the new smelter will be shared by PT-FI's shareholders according to their respective share ownership percentages.

The company has two wholly owned molybdenum mines in Colorado, the Henderson under-

ground mine, and the Climax open-pit mine. The Henderson and Climax mines both produce high-purity, chemical-grade molybdenum concentrate, which is typically further processed into value-added molybdenum chemical products. The majority of the molybdenum concentrate produced at the Henderson and Climax mines, as well as from FCX's North America and

South America copper mines, is processed at FCX's conversion facilities.

Production from the Molybdenum mines totaled 7 million pounds of molybdenum in third-quarter 2019 and 8 million pounds in third-quarter 2018.

The company's address is 333 N. Central Ave., Phoenix, AZ 85004, (602) 366-8100, fcx.com.

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Relief Canyon Commercial Production In Q1 Of 2020

TORONTO, ON - Americas Gold and Silver Corporation, President and CEO Darren Blasutti, said, "Relief Canyon construction significantly advanced toward first gold production this year and the Company increased its precious metal reserves by approximately 250% year over year." Re-

development of the Relief Canyon open pit is advancing to support a smooth ramp-up in material movement. Efforts have focused on pioneering of the ultimate high wall and initial waste movement from the pit area.

Construction continues at a rapid pace as the Company pre-

pare to pour gold before the end of the year. Leach pad construction is approximately 90% complete with approximately 3,000,000 square feet of liner now installed. Overliner crushing is complete and placement of the material is advancing with the liner deployment. The primary crusher has been set on

its concrete pad and installation is progressing in parallel with that of the crushed ore reclaim tunnel and overland conveyor. All grasshopper conveyors have been delivered.

Initial ore placement is targeted with solution application to begin shortly thereafter. The ADR plant is receiving its final

upgrades including the installation of new mercury abatement equipment and a revamped electrowinning area. Commercial production anticipated by the end of Q1, 2020.

The company's address is 145 King Street West, Toronto, ON M5H 1J8, (416) 848-9503, www.americas-gold.com.



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Kinross Operations Continue Advancements/Strong Performance

TORONTO, ON - J. Paul Rollinson, President and CEO of Kinross Gold Corporation, said, "Our portfolio of mines continued to perform well during the third quarter, delivering higher production, lower costs and more than doubling adjusted operating cash flow compared with the same period last year. Paracatu in Brazil, Kupol in Russia, and Tasiast in West Africa, our largest producing mines, once again achieved our lowest costs. We remain on track to meet our annual production guidance, and given strong results year-to-date, are tracking towards the low end of our cost of sales guidance.

During the quarter, we announced we were proceeding with the Tasiast 24k project and the acquisition of the Chulbatkan project in Russian, two exciting opportunities that are expected to add significant value to our Company. Tasiast 24k is expected to generate strong free cash flow, attractive returns and further unlock the mine's substantial value, while Chulbatkan adds a high-quality asset with upside potential to our project pipeline. In our Americas region, we are making excellent progress in advancing our projects. We completed the construction and commissioning of both our Nevada projects, started stripping at the Fort Knox Gilmore project and are targeting completion of the La Coipa feasibility study in February."

Paracatu continued to perform well during the quarter, with production and cost of

sales per ounce sold both improving compared with the same period in 2018. The mine continues to benefit from the more efficient operation of the mill, and improved throughput and recovery. Production decreased and cost of sales per ounce sold increased compared with last quarter's record results mainly due to the expected decrease in grade.

At Round Mountain in Nevada, production was lower compared with the previous quarter and year mainly due to the timing of ounces recovered from the heap leach pads and lower mill grades. Production is expected to improve in Q4 2019 as recoveries from the pads are expected to increase. Cost of sales per ounce sold was largely in line year-over-year and was higher quarter-over-quarter mainly due to higher processing costs and less ounces recovered from the heap leach pads.

Construction and commissioning of the Round Mountain Phase W project have been completed, with the project now fully transferred to the Operations team. Stripping and dewatering activities continue to progress well and are expected to continue until late 2020.

In Nevada, the Bald Mountain production was lower compared with the previous quarter and year mainly due to the slower than expected ramp up at the Vantage Complex. Fewer ounces were recovered from the heap leach pads, including from the recently completed Vantage Complex pad, which also contributed to

the lower production. Cost of sales per ounce sold decreased quarter-over-quarter mostly due to timing of ounces recovered from the heap leach pads, and increased year-over-year mainly due to fewer ounces recovered from the pads. Production is expected to increase in Q4 2019, with costs expected to decrease, as the Vantage Complex project continues to ramp up. Construction and commissioning of the Bald Mountain Vantage Complex project have been completed, with the project now fully transferred to the Operations team. Weather-related issues impacted project timing and ramp up of production, as the heap leach pad was only fully completed in September 2019.

At Fort Knox in Alaska, production was largely in line with the previous quarter, and was higher compared with the same period in 2018 mainly due to an increase in ounces recovered from the heap leach pads and higher mill grades, partially offset by a planned decrease in mill throughput. Cost of sales per ounce sold increased compared with Q2 2019 and Q3 2018 mainly due to a larger proportion of production from the heap leach pads, a planned mill liner replacement during the quarter and higher maintenance costs. The Fort Knox Gilmore project is progressing on schedule and on budget, with heap leach construction approximately 50% complete and dewatering activities planned for 2019 now completed. Heap leach construction and

dewatering will re-commence in the spring of 2020. Stripping for the initial project pushback commenced in the third quarter and is expected to continue throughout 2020, with initial Gilmore ore expected to be encountered later this year,

ahead of schedule. Approximately 5% of Gilmore ore is expected to be stacked on the existing Walter Creek pad in early 2020, and 95% of Gilmore ore is expected to be stacked on the new Barnes Creek

Continued On Page 23

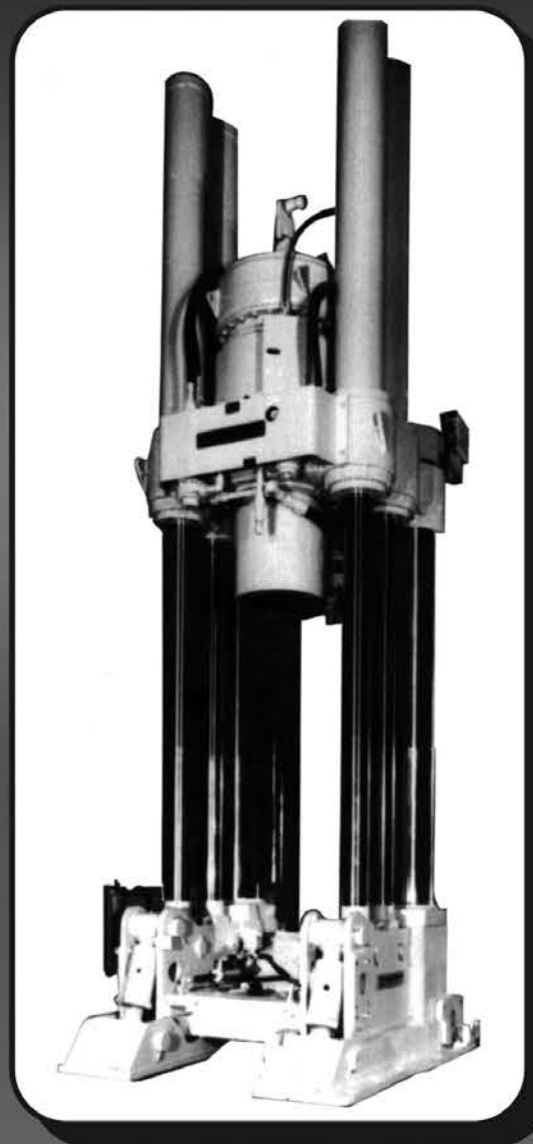


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Exploration Update On Arizona Gold Range Property

CALGARY, AB - CANEX Metals Inc. reported an update on the exploration program at the Company's Gold Range Property in Arizona. A trenching and surface exploration program commenced at Gold Range in October. A total of 8 trenches were excavated with 6 trenches targeting mineralized zones along the Adit Shear Zone and 2 trenches dug at the Discovery Zone. All of the trenches successfully exposed bedrock and have been mapped and sampled. A total of 182 rock samples were collected during the program and have been sent for assay with results expected in the upcoming weeks.

As part of the program the Company completed considerable geologic mapping and target evaluation within the Gold Range Property and in the surrounding areas. Forty-six additional claims have been staked to cover new zones of mineralization that have been discovered during prospecting as well as numerous historical workings. The Gold Range Property now

consists of 72 lode mining claims (552 Ha) staked on land administered by the Bureau of Land Management. Visible gold has been observed in several quartz-sulfide veins within the new areas recently staked.

The first phase of trenching and prospecting is complete. Reconnaissance soil grids are being planned to further evaluate new targets, and the Company is looking to commission a property wide airborne magnetic survey to help evaluate the structural and geological setting and target additional zones for follow up work, additional trenching, and drilling.

The company's address is 815, 808-4th Avenue SW, Calgary, AB T2P 3E8, (403) 233-2636, www.canexmetals.ca.

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New Near-Surface High-Grade Yauro Zone Discovery At The Dixie Project

VANCOUVER - Great Bear Resources Ltd. reported new results from its ongoing, fully-funded 90,000 metre drill program at its 100% owned Dixie project in the Red Lake district of Ontario. Three new gold discoveries have been made and drill results from the zones along the LP Fault: Yauro (new zone), Viggo (new zone), Bear-Rimini, Northwest of Bear Rimini; and along the North Fault (new zone), which runs parallel to the LP Fault.

The new "Yauro Zone" is located between the Yuma and Auro discoveries along the LP Fault. A significant structural dilation has localized multiple high-grade gold mineralized intervals. Yauro Zone consists of several gold intervals spanning two drill holes collared 125 metres apart, with intervals of mineralization observed over 300 metres of apparent width. Results include: 32.00 g/t gold over 2.65 metres and 21.33 g/t gold over 3.30 metres, within a wider interval of 5.14 g/t gold over 37.40 metres; 30.66 g/t gold over 3.45 metres, within a wider interval of 5.60 g/t gold over 25.25 metres; and 35.96 g/t gold over 1.73 metres, within a wider interval of 2.01 g/t gold over 66.20 metres. Gold mineralization extends to within metres of surface in both discovery drill holes.

The gold system at Yauro appears to increase in apparent width and number of gold intervals with increasing depth. This pattern is observed in most areas drilled to-date along the LP Fault. The zone occurs near an inflection point in the LP Fault system, where the strike direction of the main structure changes. This is also a critical gold control at other large Archean gold deposits.



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KCGM Partnership

DENVER, CO - Newmont Goldcorp Corporation reported that it looks forward to a long and productive partnership with Saracen Mineral Holdings Ltd. at Kalgoorlie Consolidated Gold Mines (KCGM) in Australia. Saracen announced an agreement to purchase Barrick Gold Corporation's 50 percent stake in KCGM. Newmont Goldcorp will remain the operator of KCGM and continue to manage the mine according to its leading policies and standards.

"We congratulate Saracen on its agreement to purchase Barrick's stake in KCGM and we look forward to partnering

with them to continue delivering value at this world-class asset, safely and efficiently," said Tom Palmer, President and Chief Executive Officer. KCGM and the Golden Mile offer ongoing growth and value generating opportunities in Australia, which remains a core operating region for Newmont."

Located in Kalgoorlie-Boulder in Western Australia, KCGM directly employs approximately 1,250 people and produced 636,000 ounces of gold in 2018. Operations began at KCGM in 1989 and the mine has produced 21 million ounces of gold over the last three decades.

CONTINUED FROM PAGE 19

Kinross Operations...

heap leach pad, with stacking scheduled to begin in late 2020.

In Chile, the Maricunga rinsing of heap materials placed on the pads prior to the suspension of mining activities and the timing of ounces recovered from the pads resulted in better than expected production during the quarter. Cost of sales per ounce sold decreased compared with the previous quarter mainly due to lower processing costs. Final Maricunga production is expected in Q4 2019, as the mine transitions to care and maintenance. For tax planning purposes, the sale of residual gold ounces are expected to continue after the closure of the mine. The La Coipa Restart project in Chile, feasibility study is now scheduled to be completed early next year, with study results expected to be released in February 2020. The timing of the completion of the feasibility study is not expected to have an impact on the overall project timeline. The Lobo-Marte project, also in Chile, pre-feasibility study is progressing and is on schedule to be completed in mid-2020. Both studies are evaluating the potential for a return to long-term production in Chile based on the concept of commencing Lobo-Marte production following the end of La Coipa's mine life.

crease throughput capacity at the mine to 24,000 tonnes per day (t/d). Initial work has commenced at the project, including mobilization of construction teams to begin work on additional onsite power generation and water supply. Detailed engineering is 65% complete and several contracts and work packages have been awarded. Stripping has ramped up, as the project is expected to increase throughput to 21,000 t/d by the end of 2021, and then to 24,000 t/d by mid-2023. In October 2019 the Company also finalized a new three-year collective labour agreement with unionized employees at Tasiast. The Company remains on schedule to complete the \$300 million project financing for Tasiast. At Chirano in Ghana, lower mill throughput was the main contributor to the decrease in production compared with Q2 2019 and Q3 2018. Cost of sales per ounce sold was higher quarter-over-quarter and year-over-year mainly due to an increase in operating waste mined associated with the return to open pit mining.

The company's address is 25 York Street, 17th Floor, Toronto, ON M5J 2V5, (416) 365-5123, www.kinross.com.

Kupol and Dvoynoye, in Russia continued to achieve strong results with production increasing quarter-over-quarter and year-over-year mainly due to higher grades. Cost of sales per ounce sold increased compared with the previous quarter mainly due to the timing of ore processed through the mill, and was lower compared with Q3 2018 primarily as a result of higher grades.

In West Africa, Tasiast's strong performance continued during the third quarter, with production increasing slightly compared with the previous quarter mainly due to the planned mining of higher grade ore. Cost of sales per ounce sold was higher quarter-over-quarter primarily due to increased maintenance costs. Production and cost of sales per ounce sold both improved significantly year-over-year as a result of the benefits realized from the Phase One expansion, which was completed in the third quarter of 2018. Kinross announced it was proceeding with the Tasiast 24k project to incrementally in-

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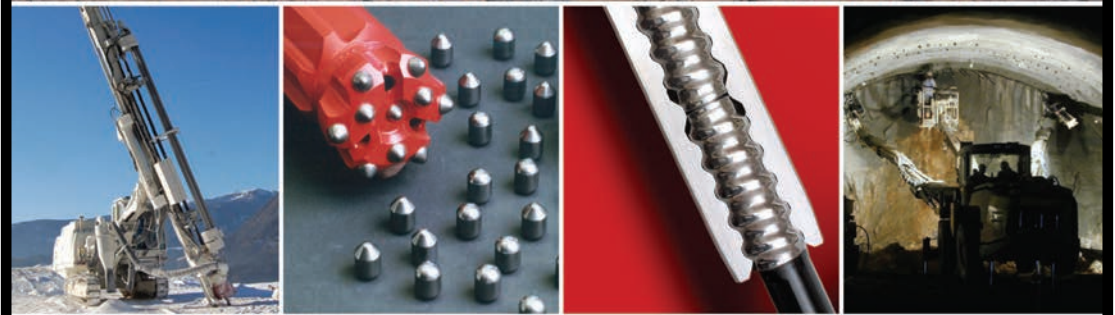


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Exploration Targets Identified At The Phoenix Gold Property

TORONTO - Rubicon Minerals Corporation reported that it has identified exploration targets within 2 kilometres from the Project shaft and surface infrastructure, which the Company intends to explore in 2020. Rubicon believes these targets have strong mineral potential based on historical mining and exploration at the Phoenix Gold Property claim. If the Rubicon successfully expands the Measured and Indicated Mineral Resource estimates, it will proceed with developing a life of mine plan and completing the additional feasibility work on the Project. The Company has commenced feasibility work on surface infrastructure upgrades (tailings management facility and ammonia treatment plant, additional buildings, etc.) and gathering quotes for equipment. Comple-



tion of the feasibility work is anticipated for Q3/2020.

More than 14,000 m of orientated infill drilling on the Project has been completed. Data from the drilling has been submitted to external consultants for the preparation of an updated Mineral Resource estimate. The goal of the infill drilling program is to expand

the Measured and Indicated Resource estimate to more than 750,000 ounces of gold, which the company believes, along with additional feasibility work, is required to advance the Project to a Feasibility Study-level. Rubicon anticipates the delivery of an updated Mineral Resource estimate by the end of 2019 to early 2020.

Metallurgical Test Work Yields High Grade Cu & Au Content At Alpala

AUSTRALIA - SolGold reported on recent results from the ongoing comprehensive comminution (crushing and grinding) and metallurgical test work programme for the Alpala project. These include updates to the recovery parameters for copper, gold and silver and a comprehensive analysis of concentrate specifications from Locked Cycle test (a repetitive batch used to simulate a continuous circuit) work completed and published in the ALS Metallurgical Testing Cascabel Copper-Gold Project - Phase 1 Report (the "ALS Report").

The flotation locked cycle test is critical to simulating plant operation with regard to recirculating loads, water quality and reagents and has been the industry standard for developing circuit design for several decades.

SolGold is now actively engaged with concentrate market participants and expects to confirm alignment on the high quality and marketability of the Alpala concentrate in the Prefeasibility Study.

The company is excited by the progress made to better understand the metallurgical aspects of Alpala. The high copper and gold content in the concentrate (than evident in the PEA) markedly enhances the ability to attract financing for this outstanding asset. In combination with the very low content of deleterious elements, SolGold expects the concentrate to be in high demand from all of the major global copper smelters, at a time when the market has gravitated towards developing more complex ore bodies to satisfy the surging demand for copper.

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New High-Grade Gold-Silver Intercepts In Mohave County

VANCOUVER - Arizona Silver Exploration Inc. reported assay results from the first three core holes drilled during the autumn exploration program at the Company's 100% owned Philadelphia project in Mohave County, Arizona. The autumn core drilling follows up on reverse-circulation (RC) drilling earlier in the year that intercepted gold-silver mineralization in all six holes.

Highlights: Core drilling continues to intersect high grades of gold-silver mineralization along strike to the north from historic high-grade underground production on the Philadelphia vein as follows: 41.6 grams/tonne Au and 94.4 gpt Ag across 0.76 metres, from 10-10.76 metres; 23.47 grams/tonne Au and 97.2 gpt Ag over 2.3 metres, from 8.5-10.76 metres; 6.11 gpt Au and 81.9 gpt Ag from 4-17.4

metres; followed by 1.12 gpt Au and 20.3 gpt Ag from 22.9-32.9 metres; total intercept of 3.97 gpt Au and 55.4 gpt Ag from 4-32.9 metres in core hole PC19-2T; 5.75 g/t Au and 54.2 gpt Ag over 1.2 metres in core hole PC19-7. Target gold-silver mineralization was also intersected in the third core hole. Significant gold intersections have now been encountered in all of the nine reported drill

holes from the property to date.

Vice President of Exploration, Greg Hahn, said, "We are happy with the results, as they confirm extension of strike and also suggest that precious metal grades and continuity of mineralization should improve down the dip of the vein as we approach the boiling zone. Observations made during logging of the core identified details of gold distribution along with

bladed calcite and quartz replacement textures that clearly identify the intercepts completed to date as being above the boiling zone where the majority of gold and silver mineralization should occur in any high-grade epithermal gold-silver deposit.

The next round of drilling should be able to test for the boiling zone down the dip on the vein from currently permitted and bonded drill sites."

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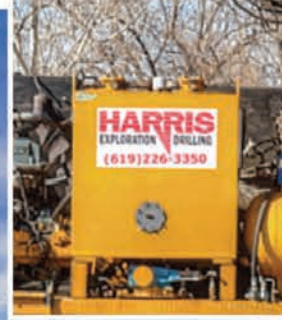
HARRIS EXPLORATION

DRILLING & ASSOCIATES INC.

AN INDUSTRY LEADER

63

YEARS



SETTING THE STANDARD

Harris Exploration Drilling and Associates offers a full array of drilling capabilities including dual tube reverse circulation, air/fluid rotary, air rotary casing hammer, down hole casing advance (Symetrix & Holte Systems) on both vertical and angle projects.



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ALL TERRAIN DRILLING WITH TRACK MOUNTED WIRE LINE CORE DRILLS, TRACK AND BUGGY MOUNTED DUAL TUBE DRILLS AND TRUCK MOUNTED MUD ROTARY EQUIPMENT.

SPECIALIZING AND EXPERIENCED IN MINERAL EXPLORATION, TESTING, AND DEVELOPMENT. ALSO SPECIALIZING IN LITHIUM CLAY AND BRINE TESTING, GEOTHERMAL AND MONITOR WELLS.

We also offer coring, reclamation/pad construction and heavy haul transportation of equipment between drill sites. Harris operates truck, track and buggy mounted equipment, We have a facilities yard in Fallon Nevada and our administration office is located in San Diego, California. We have equipment in Nevada, California and Arizona.

HARRIS EXPLORATION
DRILLING & ASSOCIATES INC.



HEADQUARTERS:

Mailing Address
P.O. Box 5579
Fallon, NV 89407 USA

Telephone: (775) 867-4004
Fax: (775) 428-6343

EQUIPMENT YARD & SHOP:

19 Scheckler Cutoff
Fallon, NV 89406 USA

Pat Harris, President
Cell: (760) 822-7886
Email: ph1756@gmail.com



<http://harrisexploration.com>

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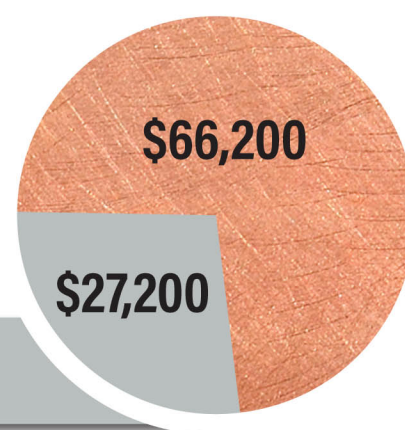
MINING CAREERS IN THE SOUTHWEST

\$2,500
Sign-on Bonus
Potential

Now hiring at our Arizona and New Mexico mining and support locations:

Diagnostic Electrician: Perform preventive maintenance, installation and repair of industrial electrical and/or instrumentation equipment

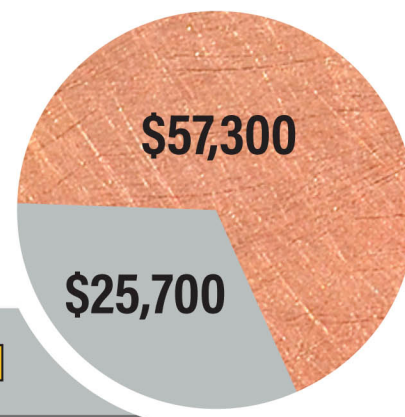
■ **CASH:** Compensation and bonus
■ **BENEFITS:** Insurance and 401(k)



Total Compensation and Benefits*: **\$93,400** First-year potential

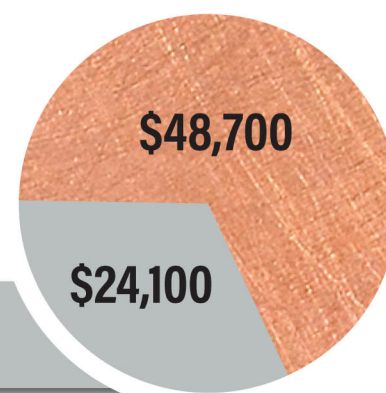
Industrial Electrician: Maintain, install, repair and troubleshoot multiple types of electrical systems and equipment

Diagnostic Mechanic: Perform diagnostics, maintenance and repair of heavy equipment — haul trucks, loaders/ graders



Total Compensation and Benefits*: **\$83,000** First-year potential

Equipment Operator I: Operate heavy equipment that may include: haul and water trucks, dozers, excavators, motor graders and front-end loaders



Total Compensation and Benefits*: **\$72,800** First-year potential

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**Based on Arizona and New Mexico operations' averages; inclusive of cash compensation and available benefits. Earnings will vary based on hours worked, rate of pay, overtime pay, bonuses and benefits.*

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