

Barkerville Gold – Island Mountain infill drilling Including 17.56 g/t au over 11.2m on the Shaft Zone



[Barkerville Gold Mines {TSX.V: BGM}](#)

Announced additional drilling results from the 50,000-meter 2018 Island Mountain exploration and delineation program at the Company's flagship Cariboo Gold Project. The infill drilling results continue to demonstrate continuity and expansion of modelled vein corridors at both Shaft Zone and Mosquito Creek.



ISLAND MOUNTAIN INFILL
DRILLING INCLUDES 17.56 G/T AU
OVER 11.2 METERS ON SHAFT ZONE
AND 11.95 G/T AU OVER 22.5
METERS AT MOSQUITO CREEK

TORONTO, ON – July 26, 2018 – [Barkerville Gold Mines Ltd. \(TSX.V: BGM\)](#) is pleased to announce additional drilling results from the 50,000-meter 2018 Island Mountain exploration and delineation program at the Company's flagship Cariboo Gold Project. The infill drilling results continue to demonstrate continuity and expansion of modelled vein corridors at both Shaft Zone and Mosquito Creek.

Recent results include three intersections greater than 100 g/t Au including 105 g/t Au over 0.65 meters in hole IM-18-066, 113 g/t Au over 0.50 meters and 104.5 g/t Au over 1.15 meters in hole IM-18-081. Detailed drilling results, a drill hole location plan map and vertical section are presented at the end of this release.

[Link To 3D Model](#)

To view the 3D model with the most recent drills from this news release click the link above & then click on "3D resource Model", in addition to viewing our model you can also take a full virtual tour of the project by clicking "Cariboo Gold Project".

Selected Drilling Highlights:

- IM-18-062: 37.28 g/t Au over 4.30 meters
- IM-18-065: 20.79 g/t Au over 8.00 meters
- IM-18-066: 10.01 g/t Au over 7.30 meters
- IM-18-070: 42.47 g/t Au over 2.20 meters
- IM-18-074: 11.95 g/t Au over 22.5 meters
- IM-18-081: 32.02 g/t Au over 7.55 meters
- IM-18-087: 17.56 g/t Au over 11.20 meters
- IM-18-090: 35.77 g/t Au over 6.00 meters

Vein Zone Continuity on Island Mountain

The intervals noted above were intersected in holes designed to infill and expand mineralised vein corridors on Island Mountain down to depths of 500 meters. The program consisted of 50,000 meters drilled in 162 holes in the Shaft Zone and Mosquito Creek on Island Mountain. **Vein corridors are defined as a high-density network of mineralised quartz veins within the sandstones.** Mineralised quartz veins on the Cariboo Gold Project are overall sub-vertical dip and northeast strike. These corridors have been defined from surface to a vertical depth of 600 meters and remain open for expansion at depth and down plunge. Gold grades are intimately associated with vein-hosted pyrite as well as pyritic, intensely silicified wall rock haloes in close proximity to the veins. A cross section of the vein corridor for IM-18-087 is presented below.

Chris Lodder, President and CEO, comments. *"Exploration drill results from Mosquito Creek demonstrate strong potential to extend Island Mountain mineralization to the North West for several kilometers. Presently, exploration and infill drilling is focusing on Cow Mountain where mineralisation is open at depth and on strike to the South East towards Barkerville Mountain."*

Qualified Persons

Exploration activities at the Cariboo Gold Project are administered on site by the Company's Project Geologists, Kyle Orr and Felipe Castaneda. As per National Instrument 43-101 Standards of Disclosure for Mineral Projects, Maggie Layman, P.Geo. Vice President Exploration, is the Qualified Person for the Company and has prepared, validated and approved the technical and scientific content of this news release. The Company strictly adheres to CIM Best Practices Guidelines in conducting, documenting, and reporting its exploration activities on the Cariboo Gold Project.

Quality Assurance – Quality Control

Once received from the drill and processed, all drill core samples are sawn in half, labelled and bagged. The remaining drill core is subsequently stored on site at the Company's secure facility in Wells, BC. Numbered security tags are applied to lab shipments for chain of custody requirements. The Company inserts quality control (QC) samples at regular intervals in the sample stream, including blanks and reference materials with all sample shipments to monitor laboratory performance. The QAQC program was designed and approved by Lynda Bloom, P.Geo. of Analytical Solutions Ltd., and is overseen by the Company's Qualified Person, Maggie Layman, P.Geo, Vice President Exploration.

Drill core samples are submitted to ALS Geochemistry's analytical facility in North Vancouver, British Columbia for preparation and analysis. The ALS facility is accredited to the ISO/IEC 17025 standard for gold assays and all analytical methods include quality control materials at set frequencies with established data acceptance criteria. The entire sample is crushed and 250 grams is pulverised. Analysis for gold is by 50g fire assay fusion with atomic absorption (AAS) finish with a lower limit of 0.01 ppm and upper limit of 100 ppm. Samples with gold assays greater than 100 ppm are re-analyzed using a 1,000g screen metallic fire assay. A selected number of samples are also analyzed using a 48 multi-elemental geochemical package by a 4-acid digestion, followed by Inductively Coupled Plasma Atomic Emission Spectroscopy (ICP-AES) and Inductively Coupled Plasma Mass Spectroscopy (ICP-MS).

For further information on Barkerville Gold Mines Ltd. please contact:

Chris Lodder

President & Chief Executive Officer