

Barkerville Gold discovers new veining corridor at depth at the valley Zone.

Barkerville Gold Mines Ltd. {TSX.V: BGM} announced additional drilling results from the ongoing 130,000 metre Phase II Island Mountain exploration drilling program at the Company's flagship Cariboo Gold Project.

The highlight is a new veining corridor at depth in the Valley Zone.



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BGM Intersects 12.43 g/t Au Over 7.20 Metres at Valley Zone

TORONTO, ON – June 6, 2017 – **Barkerville Gold Mines Ltd. {TSX.V: BGM}** is pleased to announce additional drilling results from the ongoing 130,000 metre Phase II Island Mountain exploration drilling program at the Company's

flagship Cariboo Gold Project. The Company is currently exploring and delineating the Valley Zone with four drill rigs. Detailed drilling results, a drill hole location plan map, vertical section and longitudinal section are presented at the end of this release.

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Drilling Highlights:

CM-17-015: 25.21 g/t Au over 2.00 metres
CM-17-015: 33.40 g/t Au over 1.50 metres
CM-17-018: 12.58 g/t Au over 5.50 metres
CM-17-023: 10.94 g/t Au over 7.85 metres
CM-17-023: 12.43 g/t Au over 7.20 metres
CM-17-023: 5.22 g/t Au over 19.55 metres
CM-17-024: 7.20 g/t Au over 9.05 metres

* The geometry and hence true width of the mineralized zones cannot be assuredly concluded at this time and as such, core lengths are reported.

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New Mineralised Corridors Discovered at Depth in Valley Zone

Deeper drilling at the Valley Zone, which has not been explored circa 1960 has again yielded new, previously unidentified veining corridors. Drillhole CM-17-023 intersected three separate veining occurrences grading 10.94 g/t Au over 7.85 metres, 12.43 g/t Au over 7.20 metres and 5.22 g/t Au over 19.55 metres at respective depths of 270 metres, 310 metres and 375 metres vertically below surface.

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On the same vertical section and located 50 metres above CM-17-023, drillhole CM-17-018 intersected 5.46 g/t Au over 5.20 metres, 12.58 g/t Au over 5.50 metres and 11.57 g/t Au over 2.00 metres and indicates a positive correlation with

respect to continuity. CM-17-018 also intersected 13.92 g/t Au over 2.00 metres followed by 8.16 g/t Au over 4.00 metres in another new separate corridor 55 metres northwest of the former. These new corridors are open for expansion in all directions.

“The drill results in the Valley Zone continue to reaffirm our geological understanding of the Caribou Gold Project”, commented Matt Filgate, Senior Project Geologist. “We are beginning to see continuity between the Island Mountain and Cow Mountain areas through both shallow and deep drill intercepts, which is allowing us to better target areas of potential mineralisation.”

About the Phase II Program

The 130,000 metre 2017 Phase II exploratory and delineation drill program on Island Mountain is intended to determine the extent of the vein systems that were historically never explored, and is aimed at discovering new vein systems and sulphide replacement bodies that will ultimately inform a maiden resource at Island Mountain. Four drill rigs are currently delineating additional mineralisation below the former Aurum and Cariboo Gold Quartz Mines which have never been explored since mining operations ceased circa 1960.

Qualified Persons

Exploration activities at the Cariboo Gold Project are administered on site by the Company’s Exploration Manager, Maggie Layman, P.Geo. As per National Instrument 43-101 Standards of Disclosure for Mineral Projects, Paul Geddes, 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, Paul Geddes, 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 pulverized. 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).

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About Barkerville Gold Mines Ltd.

The Company is focused on developing its extensive land package located in the historical Cariboo Mining District of central British Columbia. Barkerville's mineral tenures cover 2,110 square kilometres along a strike length of 67 kilometres which includes several past producing hard rock mines of the historic Barkerville Gold Mining Camp near the town of Wells, British Columbia. The QR Project, located approximately 110 kilometres by highway and all weather road from Wells was acquired by Barkerville in 2010 and boasts a fully permitted 900 tonne/day gold milling and tailings facility. Test mining of the Bonanza Ledge open pit was completed in March of 2015 with 91,489 tonnes of material milled producing 25,464 ounces of gold. The Company has completed several drilling and exploration programs over the past 20 years and has compiled this data with all historical information in order develop geologic models which are assisting management in defining new deposits in the Cariboo Gold Project. An extensive drill program is currently underway with the goal of delineating additional high grade gold mineralisation.

Cautionary Statement on Forward -Looking Information

Neither the TSX Venture Exchange ('TSXV') nor its Regulation Services Provider (as that term is defined in the policies of the TSXV) accepts responsibility for the adequacy or accuracy of this release. No stock exchange, securities commission or other regulatory authority has approved or disapproved the information contained herein. This news release contains forward-looking information which is not comprised of historical facts. Forward-looking information involves risks, uncertainties and other factors that could cause actual events, results, performance, prospects and opportunities to differ materially from those expressed or implied by such forward-looking information. Forward looking information in this news release includes, but is not limited to, the Company's objectives, goals or future plans, statements regarding exploration results and exploration plans. Factors that could cause actual results to differ materially from such forward-looking information include, but are not limited to, capital and operating costs varying significantly from estimates, the preliminary nature of metallurgical test results, delays in obtaining or failures to obtain required governmental, environmental or other project approvals, uncertainties relating to the availability and costs of financing needed in the future, changes in equity markets, inflation, fluctuations in commodity prices, delays in the development of projects and the other risks involved in the mineral exploration and development industry, and those risks set out in the Company's public documents filed on SEDAR. Although the Company believes that the assumptions and factors used in preparing the forward-looking information in this news release are reasonable, undue reliance should not be placed on such information, which only applies as of the date of this news release, and no assurance can be given that such events will occur in the disclosed time frames or at all. The Company disclaims any intention or obligation to update or revise any forward-looking information, whether as a result of new information, future events or otherwise, other than as required by law.

Table 1: Length weighted gold composites for Valley Zone drillholes:

HOLE-ID	FROM (M)	TO (M)	CORE LENGTH (M)	AU (G/T)	AREA
CM-17-015	84.00	86.00	2.00	25.21	VALLEY
INCLUDING	84.50	86.00	1.50	33.40	VALLEY
CM-17-015	245.60	246.15	0.55	19.10	VALLEY
CM-17-015	279.70	280.60	0.90	10.15	VALLEY
CM-17-016	ABANDONED				
CM-17-017	85.65	86.15	0.50	16.50	VALLEY
CM-17-018	313.00	313.50	0.50	7.24	VALLEY
CM-17-018	327.00	328.00	1.00	59.20	VALLEY
CM-17-018	460.30	460.90	0.60	12.60	VALLEY
CM-17-018	467.30	472.50	5.20	5.46	VALLEY
INCLUDING	467.30	467.80	0.50	7.88	VALLEY
AND	470.90	471.70	0.80	7.53	VALLEY
AND	471.70	472.50	0.80	21.60	VALLEY
CM-17-018	480.00	485.50	5.50	12.58	VALLEY
INCLUDING	480.00	480.50	0.50	21.50	VALLEY
AND	480.50	481.00	0.50	18.25	VALLEY
AND	481.00	481.60	0.60	60.30	VALLEY
AND	484.50	485.00	0.50	17.15	VALLEY
CM-17-018	491.00	493.00	2.00	11.57	VALLEY
INCLUDING	491.00	492.00	1.00	6.53	VALLEY
AND	492.00	493.00	1.00	16.60	VALLEY
CM-17-018	509.40	510.00	0.60	10.10	VALLEY
CM-17-018	543.00	545.00	2.00	13.92	VALLEY
CM-17-018	559.00	563.00	4.00	8.16	VALLEY
INCLUDING	559.00	559.50	0.50	18.20	VALLEY
AND	560.00	560.50	0.50	29.70	VALLEY
AND	562.50	563.00	0.50	8.02	VALLEY
CM-17-019	ABANDONED				
CM-17-020	ABANDONED				
CM-17-021	ASSAYS PENDING				VALLEY
CM-17-022	38.00	38.50	0.50	23.60	VALLEY

CM-17-023 125.85 126.35 0.50 68.50 VALLEY
CM-17-023 322.80 324.00 1.20 11.70 VALLEY
CM-17-023 369.05 376.90 7.85 10.94 VALLEY
INCLUDING 373.70 374.45 0.75 9.34 VALLEY
AND 374.95 375.65 0.70 77.60 VALLEY
AND 376.40 376.90 0.50 37.80 VALLEY
CM-17-023 417.80 425.00 7.20 12.43 VALLEY
INCLUDING 422.50 423.15 0.65 7.68 VALLEY
AND 423.15 423.65 0.50 158.00 VALLEY
CM-17-023 443.80 444.30 0.50 11.75 VALLEY
CM-17-023 483.90 484.50 0.60 15.35 VALLEY
CM-17-023 485.50 486.00 0.50 21.80 VALLEY
CM-17-023 493.50 494.00 0.50 12.65 VALLEY
CM-17-023 499.20 518.75 19.55 5.22 VALLEY
INCLUDING 499.20 499.70 0.50 28.80 VALLEY
AND 501.55 502.15 0.60 61.70 VALLEY
AND 509.30 510.15 0.85 14.80 VALLEY
AND 513.30 513.95 0.65 29.30 VALLEY
AND 518.25 518.75 0.50 17.90 VALLEY
CM-17-024 117.30 118.00 0.70 7.18 VALLEY
CM-17-024 167.75 176.80 9.05 7.20 VALLEY
INCLUDING 170.85 171.35 0.50 101.00 VALLEY
AND 173.00 173.80 0.80 8.66 VALLEY
CM-17-024 324.80 325.30 0.50 8.77 VALLEY
CM-17-024 571.00 571.65 0.65 32.30 VALLEY
CM-17-025 ASSAYS PENDING VALLEY
CM-17-026 212.50 213.00 0.50 7.41 VALLEY
CM-17-026 252.85 253.60 0.75 21.70 VALLEY
CM-17-026 275.20 276.10 0.90 7.08 VALLEY
CM-17-026 324.70 325.50 0.80 17.00 VALLEY
CM-17-026 344.25 350.00 5.75 8.36 VALLEY
INCLUDING 344.25 345.00 0.75 19.50 VALLEY
AND 345.00 345.60 0.60 25.80 VALLEY
AND 345.60 346.20 0.60 9.50 VALLEY
AND 349.35 350.00 0.65 13.50 VALLEY
CM-17-026 354.55 355.40 0.85 7.86 VALLEY
CM-17-026 380.15 380.95 0.80 13.30 VALLEY

CM-17-026 509.00 510.30 1.30 11.50 VALLEY
CM-17-028 162.55 164.70 2.15 17.61 VALLEY
INCLUDING 163.55 164.20 0.65 16.05 VALLEY
AND 164.20 164.70 0.50 13.80 VALLEY
CM-17-028-1 178.90 179.50 0.60 5.94 VALLEY
CM-17-028-1 197.25 198.15 0.90 5.44 VALLEY
CM-17-028-2 255.80 256.45 0.65 20.90 VALLEY
CM-17-028-2 260.70 261.20 0.50 48.80 VALLEY
CM-17-028-2 261.85 263.00 1.15 21.40 VALLEY
CM-17-028-2 271.30 271.80 0.50 16.80 VALLEY
CM-17-028-2 271.80 272.30 0.50 19.40 VALLEY
CM-17-028-2 274.35 275.05 0.70 7.55 VALLEY

** True widths cannot be accurately determined from the information available therefore core lengths are reported. Rock not recovered by drilling was assigned zero grade. Top cuts have not been applied to high grade assays. MC = Mosquito Creek, SHAFT = Shaft Zone, VALLEY = Valley Zone.*

Table 2: Drillhole Collar Orientations:

HOLE-ID	AZIMUTH	DIP
CM-17-015	311.20	-61.10
CM-17-017	309.20	-41.10
CM-17-018	307.50	-42.70
CM-17-022	312.00	-57.90
CM-17-023	306.50	-45.20
CM-17-024	308.40	-44.40
CM-17-026	310.00	-45.00
CM-17-028	310.00	-45.00
CM-17-028-1	310.00	-45.00
CM-17-028-2	310.00	-45.00

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