

Island Mountain Drilling Confirms High Grade Mineralization Within Vein Corridors

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TORONTO, Sept. 13, 2018 - Barkerville Gold Mines Ltd. (TSXV: BGM) (the "Company" or "Barkerville") is pleased to announce final 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 expand known vein corridors at depth and demonstrate continuity at both Shaft Zone and Mosquito Creek Zone on Island Mountain.

Modelled Vein Corridor Zones

Island Mountain Drilling Plan Map

Recent highlights include high-grade intersections at Mosquito Creek Zone hole IM-18-146 that assayed 42.61 g/t Au over 7.05 meters at a vertical depth of 130 meters. This intercept is 50 meters down dip from hole IM-18-147 that assayed 11.95 g/t Au over 1.30 meters. At Shaft Zone, hole IM-18-152 intersected 23.70 g/t Au over 3.85 meters at a vertical depth of 550 meters and includes a sample of 120.50 g/t Au over 0.65 meter. IM-18-152 is one of the deepest mineralized intercepts to date. Detailed drilling results are presented in the table below. A drill hole location plan map is presented at the end of this release. The Company's 3D deposit model with assay highlights is located here.

Selected Drilling Highlights:

- IM-18-130: 20.27 g/t Au over 4.20 meters
- IM-18-137: 27.66 g/t Au over 2.30 meters
- IM-18-144: 21.27 g/t Au over 4.35 meters
- IM-18-146: 42.61 g/t Au over 7.05 meters
- IM-18-148: 12.44 g/t Au over 6.55 meters
- IM-18-150: 15.27 g/t Au over 4.00 meters
- IM-18-151: 79.01 g/t Au over 1.70 meters
- IM-18-151: 12.42 g/t Au over 3.75 meters
- IM-18-152: 23.70 g/t Au over 3.85 meters
- IM-18-154: 17.96 g/t Au over 4.40 meters
- IM-18-156: 38.50 g/t Au over 2.10 meters
- IM-18-160: 20.46 g/t Au over 3.95 meters

Infill Program on Island Mountain Successful in Delineation Vein Corridors and Expansion at Depth

The intervals noted above were intersected in holes from both Shaft Zone and Mosquito Creek Zone on Island Mountain. The holes were designed to infill and expand mineralized vein corridors. Vein corridors are defined as a high-density network of mineralized quartz veins within the sandstones. Mineralized 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 up to 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.

The Company is currently exploring and delineating vein corridors with six drill rigs on Cow Mountain. Results from these holes will become available in the coming weeks.

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.Geol. 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.Geol. of Analytical Solutions Ltd., and is overseen by the Company's Qualified Person, Maggie Layman, P.Geol. 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 mineral rights package located in the historical Cariboo Mining District of central British Columbia. Barkerville's Cariboo Gold Project mineral tenures cover 1,950 square kilometres; along a strike length of 67 kilometres which includes several past producing placer and hard rock mines, making it one of the most well-endowed land packages in British Columbia. Since the management change in mid-2015, the Company has unlocked the fundamental structural controls of gold mineralization. The Company's Brownfield's exploration team is focused on developing and delineating a mineable resource within the 7 kilometers of principle project area located near the town of Wells, British Columbia. The Company's Greenfield's team is developing quality exploration assets throughout the remaining land package through systematic, scientific, exploration. The operation's team is focused on developing and mining the Bonanza Ledge and BC Vein deposits on Barkerville Mountain. This operation allows the company to generate near term cash flow, train a local work force, keeps the present mining permit active, and de-risk's the project through staged production growth. Processing of material from these deposits is processed at the QR mill. QR is a fully owned, permitted mill and tailings facility, located approximately 110 kilometres away from Wells, and can be accessed by an all-season road.

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 from Island Mountain

HOLE ID	FROM	TO	CORE LENGTH (M)	AU (G/T)	ZONE
IM-18-126	64.95	67.35	2.40	19.11	Shaft
Including	64.95	66.30	1.35	29.40	
And	66.30	66.80	0.50	9.80	
	83.00	85.10	2.10	27.32	
Including	83.00	83.60	0.60	34.60	
And	83.60	84.50	0.90	37.80	
	176.95	179.20	2.25	36.54	
Including	177.45	178.70	1.25	61.10	
	190.10	193.05	2.95	14.07	
Including	190.10	190.85	0.75	42.50	
	400.75	402.10	1.35	12.90	
	406.85	407.50	0.65	16.80	
IM-18-127	25.00	25.70	0.70	4.40	Shaft
	32.65	35.20	2.55	20.10	
	50.50	51.40	0.90	7.68	
	52.70	53.20	0.50	3.94	
	436.40	437.50	1.10	5.44	
IM-18-128	254.75	255.30	0.55	4.94	Shaft
IM-18-129	42.00	42.50	0.50	15.55	
	55.40	56.20	0.80	77.10	
	77.30	78.90	1.60	5.98	
Including	77.30	78.15	0.85	9.96	
	126.65	127.35	0.70	9.83	
	139.35	139.85	0.50	5.67	
	140.35	140.85	0.50	4.32	
	141.35	141.85	0.50	5.25	
IM-18-130	166.20	166.70	0.50	20.60	Shaft
	211.50	212.45	0.95	13.50	
	355.00	357.50	2.50	5.25	

	Including	355.50	356.00	0.50	12.15	
		371.50	375.00	3.50	10.73	
	Including	371.50	373.00	1.50	20.90	
	And	374.50	375.00	0.50	8.35	
		430.80	432.00	1.20	30.60	
		450.80	455.00	4.20	20.27	
	Including	452.40	453.10	0.70	42.30	
	And	454.15	455.00	0.85	34.90	
		492.00	493.00	1.00	6.40	
		493.80	497.60	3.80	16.09	
	Including	494.40	495.40	1.00	50.40	
	And	496.85	497.60	0.75	8.91	
IM-18-131		41.20	42.00	0.80	9.28	Shaft
		95.50	96.10	0.60	6.45	
		100.85	108.00	7.15	4.07	
	Including	101.50	102.00	0.50	11.35	
	And	105.05	106.35	1.30	9.17	
	And	107.50	108.00	0.50	10.15	
		161.10	162.00	0.90	4.90	
		165.25	166.00	0.75	5.97	
		172.30	173.30	1.00	41.30	
		179.65	180.50	0.85	6.02	
IM-18-132	No Significant Assays					Shaft
IM-18-133		11.70	12.20	0.50	10.05	Shaft
		112.50	113.05	0.55	6.41	
		257.00	258.00	1.00	34.20	
		268.05	270.25	2.20	11.45	
	Including	268.05	269.40	1.35	15.55	
		293.90	295.70	1.80	7.66	
	Including	294.85	295.70	0.85	11.30	
IM-18-134		103.25	103.75	0.50	4.90	Shaft
		121.30	121.80	0.50	7.84	
		177.25	179.70	2.45	4.86	
	Including	177.75	178.50	0.75	7.97	
IM-18-135		15.00	15.60	0.60	22.50	Shaft
		167.70	169.85	2.15	20.77	
	Including	167.70	168.30	0.60	29.90	
	And	169.00	169.85	0.85	30.90	
		211.50	213.65	2.15	23.66	
	Including	211.50	212.25	0.75	54.50	
IM-18-136		13.80	16.05	2.25	6.13	Shaft
	Including	14.30	14.90	0.60	7.87	
	And	15.40	16.05	0.65	9.26	
		89.80	90.30	0.50	10.20	
		112.55	114.45	1.90	4.62	
		159.55	160.05	0.50	10.15	
		172.20	173.10	0.90	5.25	
		187.50	188.25	0.75	34.70	
		220.55	221.20	0.65	10.70	
		342.00	343.50	1.50	41.92	
	Including	342.00	342.50	0.50	120.00	
IM-18-137		13.60	14.65	1.05	33.93	Shaft

	Including	14.10	14.65	0.55	62.20	
		79.45	79.95	0.50	17.30	
		130.10	131.40	1.30	35.59	
	Including	130.10	130.60	0.50	73.10	
		307.80	308.50	0.70	26.20	
		312.70	314.00	1.30	7.26	
		318.80	319.30	0.50	6.47	
		321.20	322.00	0.80	4.24	
		344.20	346.50	2.30	27.66	
	Including	344.20	345.30	1.10	34.60	
IM-18-138		18.75	19.55	0.80	3.88	Shaft
		106.60	107.10	0.50	127.50	
		140.35	141.75	1.40	17.61	
	Including	141.00	141.75	0.75	25.20	
		164.85	165.35	0.50	9.38	
		173.10	174.05	0.95	3.92	
		197.35	199.80	2.45	18.56	
	Including	197.35	198.50	1.15	33.90	
	And	199.20	199.80	0.60	10.20	
		207.10	208.00	0.90	4.32	
		208.75	209.75	1.00	26.30	
		231.25	233.75	2.50	12.28	
	Including	231.25	232.05	0.80	21.80	
	And	232.80	233.75	0.95	13.95	
IM-18-139		26.50	27.00	0.50	14.80	Shaft
		37.75	38.25	0.50	5.68	
		92.25	92.75	0.50	5.34	
		120.00	120.50	0.50	14.55	
IM-18-140		30.80	33.60	2.80	6.31	Shaft
	Including	32.15	33.10	0.95	10.40	
		173.80	176.00	2.20	5.40	
	Including	175.00	176.00	1.00	7.33	
		307.00	310.10	3.10	5.68	
	Including	307.90	308.80	0.90	14.05	
IM-18-141		152.75	153.85	1.10	5.84	Shaft
		161.75	163.00	1.25	4.01	
		263.50	264.00	0.50	23.20	
IM-18-142		279.50	280.20	0.70	8.13	Shaft
		283.50	285.20	1.70	6.61	
	Including	283.50	284.00	0.50	11.00	
	And	284.70	285.20	0.50	8.97	
		348.80	349.40	0.60	10.35	
		356.90	360.00	3.10	15.05	
		356.90	357.40	0.50	7.43	
		358.10	358.75	0.65	62.20	
IM-18-143		136.25	137.25	1.00	11.10	Shaft
IM-18-144		27.85	32.20	4.35	21.27	Shaft
	Including	27.85	29.00	1.15	27.40	
	And	29.00	30.20	1.20	11.15	
	And	30.20	31.60	1.40	26.80	
	And	31.60	32.20	0.60	16.85	
IM-18-145		58.00	61.50	3.50	5.71	Mosquito Creek

	Including	58.00	59.00	1.00	7.47	
	And	60.00	61.00	1.00	6.32	
	And	61.00	61.50	0.50	8.28	
		70.00	71.50	1.50	6.71	
IM-18-146		150.85	157.90	7.05	42.61	Mosquito Creek
	Including	151.40	152.00	0.60	256.00	
	And	152.00	153.15	1.15	15.80	
	And	153.15	153.70	0.55	10.45	
	And	154.20	155.20	1.00	11.50	
	And	155.20	155.80	0.60	21.70	
	And	155.80	156.70	0.90	98.60	
IM-18-147		104.70	106.00	1.30	11.95	Mosquito Creek
		109.00	111.60	2.60	4.59	
	Including	109.00	110.00	1.00	6.47	
IM-18-148		25.55	27.60	2.05	34.50	Shaft
	Including	26.55	27.60	1.05	60.30	
		134.90	141.45	6.55	12.44	
	Including	134.90	136.05	1.15	16.20	
	And	139.20	139.70	0.50	45.60	
	And	140.35	141.45	1.10	26.10	
		360.00	361.00	1.00	468.00	
		439.30	442.50	3.20	6.79	
	Including	440.70	441.70	1.00	9.55	
	And	441.70	442.50	0.80	11.10	
IM-18-149		53.40	54.10	0.70	36.40	Shaft
		115.15	117.75	2.60	18.25	
	Including	115.15	115.85	0.70	26.40	
	And	115.85	116.55	0.70	21.10	
	And	117.25	117.75	0.50	26.70	
		172.15	173.20	1.05	6.37	
IM-18-150		135.50	136.15	0.65	7.14	Shaft
		196.40	200.40	4.00	15.27	
	Including	197.20	198.00	0.80	19.00	
	And	198.65	199.20	0.55	20.80	
	And	199.20	199.90	0.70	32.90	
		373.00	373.75	0.75	7.78	
IM-18-151		81.25	81.75	0.50	5.95	Shaft
		101.15	102.85	1.70	79.01	
	Including	101.15	101.85	0.70	147.50	
	And	101.85	102.35	0.50	59.20	
		495.60	497.00	1.40	13.21	
	Including	496.30	497.00	0.70	16.45	
		555.50	556.00	0.50	4.22	
		573.10	574.65	1.55	14.69	
	Including	573.10	573.70	0.60	31.50	
		604.50	608.25	3.75	12.42	
	Including	604.50	605.00	0.50	12.35	
	And	607.65	608.25	0.60	58.80	
		621.60	622.20	0.60	20.30	
		646.70	647.60	0.90	14.90	
		671.90	672.40	0.50	7.22	
		682.55	683.15	0.60	7.20	

		684.15	684.65	0.50	5.16	
		692.55	693.05	0.50	5.96	
IM-18-152		154.00	155.00	1.00	5.03	Shaft
		358.00	358.50	0.50	12.30	
		462.00	463.25	1.25	19.80	
		472.00	472.50	0.50	5.82	
		475.50	476.00	0.50	5.06	
		510.00	513.00	3.00	4.69	
	Including	512.50	513.00	0.50	7.67	
		561.30	564.00	2.70	5.59	
		570.00	570.50	0.50	25.50	
		572.50	573.00	0.50	20.30	
		581.30	582.00	0.70	62.30	
		585.00	586.20	1.20	8.50	
		588.00	590.50	2.50	3.57	
		628.00	628.80	0.80	8.99	
		657.20	657.70	0.50	8.02	
		667.55	671.40	3.85	23.70	
	Including	667.55	668.20	0.65	120.50	
	And	668.20	669.00	0.80	6.89	
	And	670.60	671.40	0.80	8.14	
		691.60	692.40	0.80	5.81	
IM-18-153		91.20	91.70	0.50	6.74	Shaft
		138.60	139.35	0.75	23.20	
IM-18-154		97.60	98.60	1.00	8.26	Shaft
		151.40	155.45	4.05	10.42	
	Including	151.40	152.25	0.85	14.05	
	And	154.95	155.45	0.50	45.40	
		162.65	163.40	0.75	6.03	
		165.00	169.40	4.40	17.96	
	Including	165.00	165.50	0.50	7.17	
	And	165.50	166.00	0.50	12.30	
	And	166.00	166.50	0.50	40.40	
	And	166.50	167.15	0.65	28.20	
	And	167.15	167.90	0.75	8.47	
	And	167.90	168.85	0.95	23.80	
	And	168.85	169.40	0.55	3.26	
		174.90	176.25	1.35	50.80	
IM-18-155		150.75	152.25	1.50	6.32	Mosquito Creek
		165.50	166.75	1.25	8.89	
IM-18-156		86.20	88.30	2.10	38.50	Shaft
	Including	87.30	88.30	1.00	68.30	
		153.35	154.25	0.90	6.89	
		215.10	215.60	0.50	5.91	
IM-18-157		41.40	42.15	0.75	10.10	Shaft
		104.00	104.50	0.50	4.52	
		109.00	109.50	0.50	8.10	
		146.40	146.90	0.50	4.77	
		182.30	182.80	0.50	125.50	
		186.50	187.50	1.00	29.60	
		192.50	193.50	1.00	4.17	
		194.65	195.15	0.50	31.10	

		214.80	216.50	1.70	10.45	
	Including	215.40	216.50	1.10	12.05	
IM-18-158		227.65	229.45	1.80	5.28	Mosquito Creek
		227.65	228.15	0.50	7.76	
		250.50	251.00	0.50	4.78	
IM-18-159		107.00	107.60	0.60	4.74	Mosquito Creek
		126.50	127.70	1.20	17.60	
IM-18-160		318.55	322.10	3.55	6.08	Shaft
	Including	320.65	322.10	1.45	12.25	
		414.95	415.50	0.55	6.32	
		416.55	420.50	3.95	20.46	
	Including	416.55	417.10	0.55	20.80	
	And	417.85	418.90	1.05	51.50	
	And	418.90	419.75	0.85	9.13	
	And	419.75	420.50	0.75	10.05	
IM-18-161	No Significant Assays					Shaft

True widths are estimated to be 50 to 75% of reported core length intervals. Intervals not recovered by drilling were assigned zero grade. Top cuts have not been applied to high grade assays.

Table 2: Drillhole Collar Orientations:

HOLE ID	AZIMUTH	DIP
IM-18-126	134	-60
IM-18-127	132	-62
IM-18-128	120	-65
IM-18-129	155	-61
IM-18-130	131	-62
IM-18-131	131	-54
IM-18-132	134	-62
IM-18-133	143	-58
IM-18-134	130	-56
IM-18-135	125	-56
IM-18-136	142	-59
IM-18-137	147	-56
IM-18-138	141	-44
IM-18-139	130	-48
IM-18-140	150	-63
IM-18-141	133	-62
IM-18-142	136	-65
IM-18-143	143	-63
IM-18-144	132	-63
IM-18-145	125	-42
IM-18-146	132	-61
IM-18-147	133	-54
IM-18-148	127	-56
IM-18-149	142	-57
IM-18-150	147	-50
IM-18-151	135	-58
IM-18-152	131	-56
IM-18-153	146	-63
IM-18-154	125	-65

IM-18-155	136	-47
IM-18-156	165	-53
IM-18-157	136	-47
IM-18-158	314	-46
IM-18-159	314	-60
IM-18-160	139	-58
IM-18-161	133	-59

Images accompanying this announcement are available at:

<http://www.globenewswire.com/NewsRoom/AttachmentNg/e4842c40-4e40-4262-8734-8d6bdb6c2184>

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