Barkerville Gold Mines Reports Whole Hole Metallic Screen Fire with Minor Lead Collection/Gravimetric Assay Results of Thirty Six Drill Holes Conducted on Cow Mountain

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Vancouver, BC / TNW-ACCESSWIRE / May 1 2014 / Barkerville Gold Mines Ltd. (TSXV: BGM) (the "Company") announced today, results from complete hole metallic screen fire with minor lead collection/gravimetric assay results of thirty six diamond drill holes conducted on Cow Mountain in 2011.

As recommended in the Company's NI 43-101 report dated December 31, 2012 (the "Technical Report", see News Release dated June 19 2013) and mentioned in the news release dated December 9, 2013, all reject samples from drill core that was originally analyzed in 2011 with standard fire assays and unassayed infill core samples from those same holes collected in 2013 have been sent for 1,000 g metallic screen and 50 g lead collection/gravimetric fire assay. Considering coarse grained gold is common in the area it has been determined that the original 30 g standard fire assay method possibly undervalued gold grade. Once all drill data has been received, the Company will provide a comparative analysis between new and original drill data. The Company will also provide an updated NI 43-101 resource estimate.

Metallic screen fire assay results of thirty seven drill holes have been received and significant intercepts are listed in Table 1. Highlights include:

CM11-151

-1.8 meters (6.0 feet) of 9.95 g/T (0.290 oz/t) gold between 143.3 and 145.2 meters (470.3 and 476.3 feet)

CM11-149

-1.2 meters (3.9 feet) of 6.65 g/T (0.194 oz/t) gold between 227.9 and 229.1 meters (747.7 and 751.6 feet)

CM11-148

-10.9 meters (35.6 feet) of 11.23 g/T (0.327 oz/t) gold between 46.1 and 57.0 meters (151.4 and 187.0 feet)

-8.5 meters (27.9 feet) of 3.92 g/T (0.114 oz/t) gold between 99.2 and 107.7 meters (325.5 and 353.4 feet)

-3.6 meters (11.9 feet) of 5.64 g/T (0.164 oz/t) gold between 135.3 and 139.0 meters (444.0 and 455.9 feet)

CM11-140

-3.0 meters (9.7 feet) of 52.25 g/T (1.524 oz/t) gold between 21.5 and 24.5 meters (70.7 and 80.4 feet)

CM11-137

-39.4 meters (129.3 feet) of 8.68 g/T (0.253 oz/t) gold between 9.0 and 48.4 meters (19.5 and 158.8 feet)

CM11-134

-4.2 meters (13.9 feet) of 10.36 g/T (0.302 oz/t) gold between 45.0 and 49.2 meters (147.6 and 161.5 feet)

CM11-133

-3.1 meters (10.2 feet) of 6.44 g/T (0.188 oz/t) gold between 259.5 and 262.6 meters (851.4 and 861.6 feet)

CM11-119

-2.7 meters (8.9 feet) of 50.97 g/T (1.487 oz/t) gold between 98.2 and 100.9 meters (322.2 and 331.1 feet)

CM11-118

-2.6 meters (8.6 feet) of 9.90 g/T (0.289 oz/t) gold between 44.2 and 46.8 meters (145.0 and 153.6 feet)

CM11-100

-11.3 meters (37.0 feet) of 4.08 g/T (0.119 oz/t) gold between 68.3 and 79.6 meters (224.0 and 261.0 feet)

CM11-99

-4.4 meters (14.5 feet) of 8.00 g/T (0.233 oz/t) gold between 112.6 and 117.0 meters (369.3 and 383.8 feet)

-1.3 meters 4.3 feet) of 12.03 g/T (0.351 oz/t) gold between 197.8 and 199.1 meters (648.8 and 653.1 feet)

CM11-93

-2.0 meters (6.4 feet) of 11.98 g/T (0.349 oz/t) gold between 62.0 and 64.0 meters (203.5 and 209.9 feet)

CM11-84

-4.5 meters (14.8 feet) of 5.09 g/T (0.148 oz/t) gold between 14.3 and 18.8 meters (47.0 and 61.8 feet)

-3.2 meters (10.6 feet) of 7.52 g/T (0.219 oz/t) gold between 90.3 and 93.6 meters (296.4 and 307.0 feet)

-1.1 meters (3.5 feet) of 54.37 g/T (1.586 oz/t) gold between 182.0 and 183.0 meters (597.0 and 600.5 feet)

CM11-74

-6.1 meters (20.0 feet) of 29.39 g/T (0.857 oz/t) gold between 219.8 and 225.9 meters (721.0 and 741.0 feet)

- o.including 2.5 meters (8.3 feet) of 70.34 g/T (2.052 oz/t) gold between 221.8 and 224.3 meters (727.7 and 736.0 feet)

CM11-71A

-2.7 meters (8.8 feet) of 47.92 g/T (1.398 oz/t) gold between 163.8 and 166.5 meters (537.3 and 546.1 feet)

CM11-70A

?.4.9 meters (16.0 feet) of 6.96 g/T (0.203 oz/t) gold between 55.1 and 60.0 meters (180.8 and 196.8 feet)

CM11-69

-4.5 meters (14.9 feet) of 6.11 g/T (0.178 oz/t) gold between 10.0 and 14.5 meters (32.8 and 47.7 feet)

CM11-68

-5.1 meters (16.8 feet) of 6.29 g/T (0.183 oz/t) gold between 7.1 and 12.3 meters (23.4 and 40.2 feet)

CM11-67

-5.6 meters (18.5 feet) of 7.45 g/T (0.217 oz/t) gold between 49.5 and 55.1 meters (162.3 and 180.8 feet)

CM11-64

-1.9 meters (6.1 feet) of 24.78 g/T (0.723 oz/t) gold between 294.0 and 295.9 meters (964.6 and 970.7 feet)

Table 1. SIGNIFICANT INTERCEPTS OF THE WHOLE HOLE METALLIC SCREEN FIRE

WITH MINOR LEAD COLLECTION/GRAVIMETRIC ASSAYS OF BOTH REJECT & INFILL CORE

SAMPLES OF DRILL HOLES CONDUCTED ON COW MOUNTIAN IN 2011

HOLE ID	CORE SAMPLING INTERVAL			METALLIC FIRE ASSAY	
	From	To	WIDTH		
	Feet		Meter	Au (g/T)	Au (oz./t)
CM11-64*	130.1	137.8	7.7	2.3	3.90**	0.114**
	405.5	419.4	13.9	4.2	4.57**	0.133**
	434.8	438.3	3.5	1.1	1.35	0.039
	497.3	498.3	1.0	0.3	1.99	0.058
	516.3	520.6	4.3	1.3	1.10	0.032
	534.2	544.3	10.1	3.1	1.57**	0.046**
	795.2	799.9	4.7	1.4	1.02	0.030
	964.6	970.7	6.1	1.9	24.78	0.723
CM11-65*	126.3	128.9	2.6	0.8	1.20	0.035
CM11-66*	311.7	315.8	4.1	1.2	1.19	0.035
	390.8	419.9	29.1	8.9	1.40**	0.041**
	930.1	934.8	4.7	1.4	1.70	0.050
	1170.7	1176.8	6.1	1.9	1.68	0.049
	1210.7	1246.7	36.0	11.0	1.55**	0.045**
CM11-67*	162.3	180.8	18.5	5.6	7.45**	0.217**
	537.4	538.4	1.0	0.3	5.79	0.169
	802.1	809.6	7.5	2.3	2.52	0.073
CM11-68*	23.4	40.2	16.8	5.1	6.29**	0.183**
CM11-69*	32.8	47.7	14.9	4.5	6.11**	0.178**
	514.8	517.5	2.7	0.8	2.56	0.075
CM11-70A*	107.3	128.0	20.7	6.3	1.25**	0.036**
	132.4	137.8	5.4	1.6	1.61	0.047
	180.8	196.8	16.0	4.9	6.96**	0.203**
	399.6	419.4	19.8	6.0	4.70**	0.137**
	583.4	600.4	17.0	5.2	1.09**	0.032*
	826.8	832.8	6.0	1.8	2.07	0.060
	846.4	851.6	5.2	1.6	1.13	0.033
CM11-71A*	290.6	291.2	0.6	0.2	6.06	0.177
	355.3	356.4	1.1	0.3	27.77	0.810

	398.7	408.3	9.6	2.9	1.87**	0.055**
	424.9	426.8	1.9	0.6	37.52	1.094
	537.3	546.1	8.8	2.7	47.92**	1.398**
	682.4	683.5	1.1	0.3	1.09	0.032
	711.4	712.6	1.2	0.4	1.17	0.034
	738.5	741.4	2.9	0.9	2.02	0.059
	760.4	764.8	4.4	1.3	3.23	0.094
CM11-72*	424.7	427.3	2.6	0.8	4.02	0.117
	464.7	467.0	2.3	0.7	1.01	0.029
	498.1	517.9	19.8	6.0	1.70**	0.05**
	including					
	515.3	517.9	2.6	0.8	12.86**	0.375*
	561.0	574.0	13.0	4.0	3.60**	0.105**
	783.8	789.3	5.5	1.7	1.99**	0.058**
	925.6	929.0	3.4	1.0	1.39	0.041
CM11-74*	621.2	623.3	2.1	0.6	10.08	0.294
	677.4	678.4	1.0	0.3	3.76	0.110
	706.0	721.0	15.0	4.6	1.12**	0.033**
	721.0	741.0	20.0	6.1	29.39**	0.857**
	including					
	727.7	736.0	8.3	2.5	70.34**	2.052**
	756.0	760.3	4.3	1.3	1.34	0.039
	820.6	824.6	4.0	1.2	6.13	0.179
	848.5	852.0	3.5	1.1	2.25	0.066
CM11-76*	109.1	117.1	8.0	2.4	1.68	0.049
	187.0	207.0	20.0	6.1	5.42**	0.158**
CM11-77*	Abandoned hole, no significant (>=1.0 g/T) Au value					
CM11-78*	no significant (>=1.0 g/T) Au value					
CM11-79*	717.9	719.2	1.3	0.4	1.17	0.034
	749.7	750.8	1.1	0.3	1.14	0.033
CM11-81*	234.5	236.0	1.5	0.5	2.22	0.065
	257.0	267.0	10.0	3.0	3.56	0.104

	327.0	347.0	20.0	6.1	2.11**	0.061**
CM11-82*	Abandoned hole, no significant (>=1.0 g/T) Au value					
CM11-84*	47.0	61.8	14.8	4.5	5.09**	0.148**
	105.8	108.9	3.1	0.9	7.27	0.212
	197.0	207.0	10.0	3.0	4.84**	0.141**
	296.4	307.0	10.6	3.2	7.52**	0.219**
	348.6	367.0	18.4	5.6	1.81**	0.053**
	457.0	460.6	3.6	1.1	6.29	0.183
	584.4	588.3	3.9	1.2	8.91	0.260
	597.0	600.5	3.5	1.1	54.37	1.586
	724.6	737.0	12.4	3.8	1.82**	0.053**
	749.0	751.8	2.8	0.9	26.39	0.770
	759.4	767.0	7.6	2.3	2.41**	0.070**
	1082.0	1091.0	9.0	2.7	1.42	0.041
CM11-89*	263.4	265.5	2.1	0.6	1.60	0.047
CM11-90*	1057.3	1059.0	1.7	0.5	1.28	0.037
	1092.7	1093.6	0.9	0.3	2.07	0.060
	1290.6	1297.0	6.4	2.0	2.17	0.063
CM11-93*	134.2	135.6	1.4	0.4	1.59	0.046
	203.5	209.9	6.4	2.0	11.98	0.349
	260.2	262.2	2.0	0.6	1.34	0.039
	274.2	276.0	1.8	0.5	21.30	0.621
	305.6	316.5	10.9	3.3	1.68**	0.049**
	550.9	552.6	1.7	0.5	1.46	0.043
	836.1	837.6	1.5	0.5	1.60	0.047
CM11-94	168.7	172.0	3.3	1.0	1.65	0.048
	192.0	193.2	1.2	0.4	1.69	0.049
	584.6	586.0	1.4	0.4	2.08	0.061
	667.8	686.6	18.8	5.7	3.50**	0.102**
CM11-99*	22.0	38.7	16.7	5.1	1.29**	0.038**
	47.0	56.6	9.6	2.9	3.34**	0.097**
	187.3	210.0	22.7	6.9	3.19**	0.093**
	269.6	282.3	12.7	3.9	1.05**	0.031**

	369.3	383.8	14.5	4.4	8.00**	0.233**
	577.0	579.4	2.4	0.7	8.02	0.234
	598.9	600.0	1.1	0.3	16.58	0.484
	624.7	628.9	4.2	1.3	9.07	0.265
	648.8	653.1	4.3	1.3	12.03	0.351
	888.4	895.5	7.1	2.2	1.32**	0.039**
	969.0	970.4	1.4	0.4	1.15	0.034
	1058.4	1060.8	2.4	0.7	1.82	0.053
CM11-100*	224.0	261.0	37.0	11.3	4.08**	0.119**
	665.7	667.0	1.3	0.4	1.28	0.037
	1079.8	1086.6	6.8	2.1	1.00	0.029
CM11-113	145.0	151.1	6.1	1.9	1.59**	0.046**
	414.0	421.9	7.9	2.4	1.22**	0.036**
	451.2	453.2	2.0	0.6	4.56	0.133
	589.7	593.5	3.8	1.2	1.50	0.044
	629.0	630.1	1.1	0.3	12.21	0.356
	658.9	662.3	3.4	1.0	1.02	0.030
	767.7	793.6	25.9	7.9	1.16**	0.034**
	859.0	864.3	5.3	1.6	3.76	0.110
CM11-114	165.9	167.7	1.8	0.5	1.73	0.050
	376.0	377.0	1.0	0.3	1.37	0.040
	388.0	399.3	11.3	3.4	2.11**	0.062**
CM11-118	68.9	93.0	24.1	7.3	3.45**	0.100**
	145.0	153.6	8.6	2.6	9.90**	0.289**
	166.3	168.6	2.3	0.7	24.75	0.722
	256.5	258.9	2.4	0.7	3.45	0.101
	496.5	507.0	10.5	3.2	5.75***	0.168***
	531.5	535.6	4.1	1.2	4.56	0.133
	555.8	557.1	1.3	0.4	1.16	0.034
	572.1	573.9	1.8	0.5	2.26	0.066
	673.4	680.9	7.5	2.3	2.09	0.061
	877.0	885.8	8.8	2.7	4.49****	0.131****
	891.6	893.1	1.5	0.5	3.05	0.089
	997.9	999.4	1.5	0.5	4.32	0.126

	1023.6	1025.0	1.4	0.4	5.57****	0.162****
	1035.8	1046.8	11.0	3.4	2.08**	0.061**
CM11-119	136.3	147.6	11.3	3.4	2.77**	0.081**
	176.8	180.5	3.7	1.1	2.81	0.082
	322.2	331.1	8.9	2.7	50.97	1.487
	352.3	355.0	2.7	0.8	2.52	0.073
CM11-133	128.3	137.4	9.1	2.8	2.53	0.074
	339.7	342.0	2.3	0.7	8.30	0.242
	720.3	721.7	1.4	0.4	8.86	0.258
	731.2	733.4	2.2	0.7	1.41	0.041
	851.4	861.6	10.2	3.1	6.44**	0.188*
	932.3	938.7	6.4	2.0	1.05**	0.031**
	981.0	987.2	6.2	1.9	1.53****	0.044****
CM11-134	147.6	161.5	13.9	4.2	10.36**	0.302**
	370.8	383.9	13.1	4.0	6.73**	0.196**
	393.7	409.0	15.3	4.7	4.22**	0.123**
	610.2	615.5	5.3	1.6	2.54	0.074
	637.4	642.6	5.2	1.6	1.02	0.030
CM11-137	29.5	158.8	129.3	39.4	8.68**	0.253**
	216.5	226.4	9.9	3.0	6.08	0.177
CM11-140*	70.7	80.4	9.7	3.0	52.25	1.524
CM11-144	367.0	377.8	10.7	3.3	2.80**	0.082**
	555.0	559.7	4.7	1.4	1.37	0.040
	585.2	587.0	1.8	0.5	8.88	0.259
CM11-148	151.4	187.0	35.6	10.9	11.23**	0.327**
	325.5	353.4	27.9	8.5	3.92***	0.114**
	444.0	455.9	11.9	3.6	5.64**	0.164**
	1099.0	1100.0	1.0	0.3	9.10	0.265
CM11-149	95.0	101.8	6.8	2.1	1.37	0.040
	695.1	701.5	6.4	2.0	1.28**	0.037**
	747.7	751.6	3.9	1.2	6.65	0.194
	802.1	807.0	4.9	1.5	1.21	0.035
	947.7	949.2	1.5	0.5	1.36	0.040

CM11-151	470.3	476.3	6.0	1.8	9.95	0.290
	611.3	615.3	4.0	1.2	3.956****	0.115****
	727.0	734.8	7.8	2.4	1.01	0.029
CM11-154	no significant (>=1.0 g/T) Au value					

Note: Uncut and uncapped grade; * whole hole metallic screen fire assay; ** weighted grade;

*** weighted lead collection/gravimetric assay results;

**** lead collection/gravimetric assay

All the significant intercepts in CM11 drill holes described above and in Table 1 may not be the true width. Due to the complexity of analyzing three types of quartz veins; namely, strike, diagonal & orthogonal veins, the true width will be determined after the Company's 3D geological model is updated.

The standard fire assay technique was conducted on a relatively small (30 g) aliquot of sample material that may or may not be truly representative of the gold content of the sample as a whole, particularly if coarse gold or visible gold is present that is notoriously difficult to homogenize within a sample pulp. The Metallic Screen technique utilized in the Company's Double Assay Program effectively evaluates 1,000 grams of pulverized material for each sample and was specifically developed by laboratories to measure coarse or visible gold within pulverized sample materials to provide a more representative estimate of overall gold content.

The collection of reject samples, infill core sampling and core sample cutting of 239 Cow Mt. drill holes conducted in 2007, 2009, 2010 & 2011 has been completed. News on complete holes that include metallic screen fire assay results of reject samples and lead collection fire assay results of previously unassayed infill core samples will be published as they become available. The Company is in the process of utilizing this information to update the drill hole database.

Drill core processing included descriptive logging and sampling for geochemical analyses. The NQ-size drill core was cut/split in two halves using saws at the Company's Lowhee Creek Compound in Wells-Barkerville, central B.C. One-half of the core is put in a sample bag. After all the samples are placed in the rice bags at the mine site, they are transported by BGM's personnel to a shipping company in Quesnel for trans-shipment to ACME Analytical Laboratories Ltd. in Vancouver, which is under the Bureau Veritas Group Company, and to SGS Canada Inc. in Burnaby for analysis. Sample preparation and geochemical assaying is done at ACME & SGS, following their own internal standards for quality control and verification. The gold assaying method uses a 1,000 grams metallic screen gold assay and 50 g lead collection fire assay. Both ACME and SGS is certified under the Assayers Certification Program of B.C.

Summary of Cow Mountain Sampling Program

MOUNTAIN		TOTAL DDH #	TOTAL Ft	SAMPLES			
	DRILL HOLES			TOTAL	REJECT	INFILL CORE	PUBLISHED TO BE PUBLISHED
DDH	SAMPLE	FOOTAGE	DDH	SAMPLE	FOOTAGE		
COW	2007-2011	250	182,738	21,140	10,171*	5,500	90
12,027	101,861	160	9,113	80,877			

Note: *Assay results of 3,683 rejects are still to come from SGS

Island Mountain Mine/Island Mountain

Infill core sampling of diamond drill holes conducted on Island Mt between 1999-2005 commenced on January 9, 2014, and includes 56 drill holes totaling 24,926 feet. This program is scheduled to be completed within two months. This will be followed by the re-logging of diamond drill holes conducted on Island Mt. in the 1970's & 1980's. Drill holes from the 1970's & 1980's were not historically sampled and as a result, the Company will log only those drill holes with collar survey results and solid hole identification, box numbers and footages. Further information will be released as total numbers and footages of these drill holes are calculated.

Available reject samples of Island Mt drill holes will be collected for metallic screen fire assays and QA/QC, in order to have better category of gold resources.

Summary of Cow Mountain Sampling Program

MOUNTAIN		TOTAL DDH #	TOTAL Ft	SAMPLES							
	DRILL HOLES TO BE PUBLISHED			TOTAL	REJECT	INFILL CORE	PUBLISHED				
								DDH	SAMPLE	FOOTAGE	
ISLAND											
	1999-2005	56	24,926	2,150	240	1,910	0.0	0.0	0.0	56	2,150	24,926
	1970-1980's**	849	109,696	15,670	0.0	15,670	0.0	0.0	0.0	849	15,670	15,670

Note: ** Logging & sampling in progress and half of the total holes have been finished by this time

Bonanza Ledge Mine/Barkerville Mountain

The Company announces that effective April 24, 2014, it has suspended mining operations at its Bonanza Ledge Mine and QR Mill facility as ordered by the Chief Inspector of Mines. This suspension coincides with Spring break-up, which prohibits operations due to road weight restrictions on roads used in mining, processing and hauling material caused by melting snowpack. The road weight restrictions are expected to last between two and six weeks. The Company has met with the Ministry of Energy and Mines and clarified information that contributed to the shutdown order. The suspension is expected to be lifted within the Spring break-up period.

The information contained in this news release has been reviewed and approved by the Company's Chief

Geologist Jim Yin, Ph.D., a Qualified Person as defined by National Instrument 43-101 Standards of Disclosure for Mineral Projects.

"J. Frank Callaghan"

J. Frank Callaghan

President and CEO

About Barkerville Gold Mines Ltd.

The Company has focused on exploration and development of gold projects in the Cariboo Mining District in central B.C from the mid-1990s to present. The Company's mineral tenures cover 1,164 km2 along a strike length of 60 km and approximate width of 20 km, including the Cariboo Gold Project, the Bonanza Ledge Gold Project, the Barkerville Mountain and Island Mountain exploration targets and seven past producing hard rock mines. The QR Property was acquired in February 2010 and includes a 900 tonne/day gold milling facility and a permitted gold mine located approximately 110 km by highway and all-weather road from the Barkerville Gold Camp. In November 2010, the Company acquired a second permitted mill currently on care and maintenance in Revelstoke, B.C. The Company has completed significant drilling and exploration programs and, together with the historical data, is compiling all information to determine the geologic models and updated technical reports to continue with exploration and development of the Cariboo Gold projects. This news release has been prepared on behalf of the Board of Directors of the Company which takes full responsibility for its contents.

Cautionary Statement on Forward-Looking Information

Certain information in this news release is forward-looking within the meaning of certain securities laws, and is subject to important risks, uncertainties and assumptions. This forward-looking information includes, among other things, information with respect to the Company's beliefs, plans, expectations, anticipations, estimates and intentions, including the listing and trading of the Company's common shares on the TSXV. The words "may", "could", "should", "would", "suspect", "outlook", "believe", "anticipate", "estimate", "expect", "intend", "plan", "target" and similar words and expressions are used to identify forward-looking information. The forward-looking information in this news release describes the Company's expectations as of the date of this news release.

The results or events anticipated or predicted in such forward-looking information may differ materially from actual results or events. Material factors which could cause actual results or events to differ materially from such forward- looking information include, among others, the Company's ability to engage and retain qualified key personnel, employees and affiliates, to obtain capital and credit and to protect its property rights.

The Company cautions that the foregoing list of material factors is not exhaustive. When relying on the Company's forward-looking information to make decisions, investors and others should carefully consider the foregoing factors and other uncertainties and potential events. The Company has assumed a certain progression, which may not be realized. It has also assumed that the material factors referred to in the previous paragraph will not cause such forward-looking information to differ materially from actual results or events. However, the list of these factors is not exhaustive and is subject to change and there can be no assurance that such assumptions will reflect the actual outcome of such items or factors.

THE FORWARD-LOOKING INFORMATION CONTAINED IN THIS NEWS RELEASE REPRESENTS THE EXPECTATIONS OF THE COMPANY AS OF THE DATE OF THIS NEWS RELEASE AND, ACCORDINGLY, IS SUBJECT TO CHANGE AFTER SUCH DATE. READERS SHOULD NOT PLACE UNDUE IMPORTANCE ON FORWARD-LOOKING INFORMATION AND SHOULD NOT RELY UPON THIS INFORMATION AS OF ANY OTHER DATE. WHILE THE COMPANY MAY ELECT TO, IT DOES NOT UNDERTAKE TO UPDATE THIS INFORMATION AT ANY PARTICULAR TIME.

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