

Pacific Empire Samples 8.79 g/t Gold and Expands Mineralized Zones at Jean Marie

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Vancouver, September 28, 2020 - [Pacific Empire Minerals Corp.](#) (TSXV: PEMC) ("Pacific Empire", "PEMC" or the "Company") is pleased to report rock sample assays received from its Jean Marie Copper-Gold-Silver-Molybdenum porphyry project (the "Jean Marie") in north-central British Columbia, located 50 kilometres west of Centerra Gold Ltd.'s Mt. Milligan copper-gold mine.

Highlights:

- 8.79 g/t gold, 86.6 g/t silver and 1.75% copper in rock sample at newly identified Leap Target Area;
- Continuous chip sampling yields 4 metres grading 1.37% copper, 0.08 g/t gold and 67.4 g/t silver at C zone south; and
- Bismuth-tellurium association with base metal and precious metal rich veins suggests high-level porphyry type mineralization.

Figure 1 - New Rock Sampling & Existing Zones at Jean Marie

To view an enhanced version of Figure 1, please visit:

https://orders.newsfilecorp.com/files/5412/64724_0655646434b28a47_001full.jpg

Additional rock sampling at the Jean Marie project continues to highlight the potential for a precious-metal-enriched, copper porphyry deposit at Jean Marie. The presence of base-metal / precious metal veins at numerous areas across the Property which consistently have a bismuth-tellurium signature are interpreted as intermediate sulphidation veining consistent with what is observed in the upper levels of porphyry systems.

Approximately 650 metres south of the historically drilled B zone, rock sampling at a 20-metre-wide exposed rock face and talus pile in a newly identified and sampled area exhibited gold and silver mineralization within polymetallic veining. Veining occurred along the margin of a 10 to 15-metre-wide monzonite dike, in contact with calc-silicate (epidote, diopside) altered andesite.

Moderate to high grade silver mineralization was systematically chip sampled across a series of stacked sulphide-rich quartz veins up to 30 cm wide in an exposed 2008 roadcut, 400 metres southeast of the "C zone south" showing sampled by the Company early this summer (refer to PEMC news release dated August 11th, 2020). There is a prevalent bismuth-tellurium association with silver grades at the area, as seen in other areas of the Property.

"Although outcrop is sparse, we continue to find additional mineralized areas across the property characterized by veining that is consistent with the upper level of a porphyry system. This new data, combined with historical drilling at the A, B and C zones, supports the potential for a porphyry system at depth, along the Jean Marie fault. We look forward to the start of drilling at Jean Marie in the coming weeks."

Table 1. Rock sampling results (coordinates in UTM NAD 83 zone 10).

Sample ID	Easting (m)	Northing (m)	Copper (%)	Gold (g/t)	Silver (g/t)	Bismuth (ppm)	Tellurium (ppm)	Area	Sample
146952	377953	6106074	0.36	0.05	43.2	357.29	11.97	C zone southeast	Rock - out
146954	377959	6106081	5.54	0.13	194	3297.96	52.85	C zone southeast	Rock - out

146955	377567	6106178	0.23	0.04	4.6	40.53	0.81	C zone south	Rock - out
2089916	377956	6106077	2.82	0.06	42.5	670.73	127.49	C zone south	Rock - chi
2089917	377959	6106079	0.93	0.12	117	1935.61	158.15	C zone south	Rock - chi
2089918	377962	6106081	1.32	0.06	48.9	948.02	29.25	C zone south	Rock - chi
2089919	377965	6106083	0.4	0.07	61.2	1543.09	443.86	C zone south	Rock - chi
2089920	378013	6106275	0.14	0.01	2.4	17.72	4.65	C zone	Rock - out
2089921	377917	6106328	0.49	0.03	7.7	8.96	1.38	C zone	Rock - out
13708	375613	6106845	1.75	8.79	86.6	342.84	3.89	Leap Zone	Rock - sub

Table 2. Rock sample descriptions.

Sample_ID Description

146952	Strongly rusty weathered quartz vein in roadside exposure.
146954	Semi-massive chalcopryite with abundant malachite-tenorite in monzonite dike.
146955	Sulfide vein pyrite > chalcopryite. Andesite outcrop exposed in a tree well.
2089916	Stacked polymetallic veins 12" thick quartz-chalcopryite-pyrite-galena. 0.0 - 1.0 m along trench.
2089917	As above. Interval 1.0 - 2.0 m
2089918	As above. Interval 2.0 - 3.0 m
2089919	As above. Interval 3.0 - 4.0 m
2089920	Clay-tenorite-limonite-malachite altered and weathered monzonite.
2089921	Rusty weathered chlorite altered monzonite with blebs of molybdenite and chalcopryite.
13708	Very strongly rusty weathered monzonite. 3% Cp, 1% galena, 5% pyrite, hydrozincite staining.

Figure 2 - Copper from Recent Rock Sampling

To view an enhanced version of Figure 2, please visit:

https://orders.newsfilecorp.com/files/5412/64724_0655646434b28a47_002full.jpg

Figure 3 - Gold from Recent Rock Sampling

To view an enhanced version of Figure 3, please visit:

https://orders.newsfilecorp.com/files/5412/64724_0655646434b28a47_003full.jpg

Figure 4 - Silver from Recent Rock Sampling

To view an enhanced version of Figure 4, please visit:

https://orders.newsfilecorp.com/files/5412/64724_0655646434b28a47_004full.jpg

Figure 5 - Sample # 146954 (194 g/t Ag, 5.54% Cu, 0.13 g/t Au)

To view an enhanced version of Figure 5, please visit:

https://orders.newsfilecorp.com/files/5412/64724_0655646434b28a47_005full.jpg

About the Jean Marie Project

The Jean Marie consists of 7,350 ha of contiguous mineral claims in north-central British Columbia situated 50 kilometres west of Centerra Gold Ltd.'s Mt. Milligan copper-gold mine. PEMC holds an option to earn a 100% interest in the Jean Marie. The Jean Marie straddles the contact between the Jean Marie multiphase

stock and andesitic volcanics of the Late Triassic to Early Jurassic Witch Lake. Several drill-indicated zones exist on the Jean Marie, two of which have only been historically drilled to a maximum depth of 92 metres. Recent logging operations and associated infrastructure have made road-based drilling activities possible. The most recent drilling at any of the three drill indicated zones was completed at the B zone in 1997. The final hole of the 1997 program intersected 184 m @ 0.33% copper, which includes an interval of hydrothermal breccia grading 1.2% copper over 27 metres.** Numerous additional exploration targets exist on the Property, particularly along a 9 kilometre trend that extends southeasterly from the A zone.

** The Company has not verified historical drilling results but has reviewed the historical sampling and analytical procedures and has no reason to believe the historically reported results are unreliable or misleading.

QA/QC Procedures

Continuous chip samples and rock grab samples were collected and placed in polyethylene bags before being shipped to MS Analytical ("MSA") in Langley, BC. Internal laboratory standards are checked upon analysis as a means of quality assurance. Samples were analyzed using MSA's IMS-130 multi-element analytical package, whereby 0.5 g aliquots are subjected to an aqua-regia digest and subsequently analyzed with ICP-AES/MS. Sample were also assayed using MSA's FAS-111 fire assay gold package, whereby a 30 g fusion is ultimately finished with AAS.

Qualified Person

Rory Ritchie, P.Geo., Vice President of Exploration for the Company, serves as a qualified person as defined by National Instrument 43-101 and has reviewed the scientific and technical information in this news release, approving the disclosure herein.

About Pacific Empire Minerals Corp.

PEMC is an exploration company based in Vancouver, British Columbia, that employs a "hybrid prospect generator" business model and trades on the TSX Venture Exchange under the symbol PEMC. The Company's strong portfolio of projects is a result of continuous generative work conducted since the Company's inception in 2012.

By integrating the project generator business model with low-cost RC drilling, the company intends to leverage its portfolio by identifying, and focusing on, the highest quality projects for partnerships and advancement.

ON BEHALF OF THE BOARD,

"Brad Peters"
President and Chief Executive Officer

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