

Capitan Mining Drills 36.6 metres of 0.91 g/t Gold Equivalent Within Larger Interval of 73.15 metres of 0.63 g/t Gold Equivalent; Continues to Expand Capitan Gold Zone

Vancouver, British Columbia--(Newsfile Corp. - December 16, 2020) - **Capitan Mining Inc. (TSXV: CAPT) ("Capitan" or the "Company")** is pleased to report results for three drill holes from its on-going 6,000 metre reverse circulation (RC) drill program at the Peñoles Project (the "Project") in Durango, Mexico, drill holes 20-CARC-08, 20-CARC09 and 20-CARC-12.

Drill Highlights:

- **RC Hole 20-CARC-12:** intersected **36.5 m of 0.91 g/t Au equivalent*** within a larger interval of **73.15 m of 0.63 g/t gold equivalent**; This hole also intersected significant widths of the Hanging Wall Zone mineralization and extended Capitan Hill Zone 65 m down-dip;
- **RC Hole 20-CARC-09:** intersected **64.01 m of 0.69 g/t gold equivalent** including **13.72 m of 1.26 g/t gold equivalent**;
- **RC Hole 20-CARC-08:** intersected **48.77 m of 0.58 g/t gold equivalent** including **28.96 m of 0.82 g/t gold equivalent**;

Capitan's CEO, Alberto Orozco, stated: *"We are excited with the drill results to date, as they demonstrate the growth potential for the Capitan gold zone at the Peñoles Project. Our initial holes reported focused more on the better-drilled, western portion of the resource, but as we are stepping out towards the southeast, where previous drill holes were limited, we are now seeing higher potential to increase the size of the gold-mineralized body."*

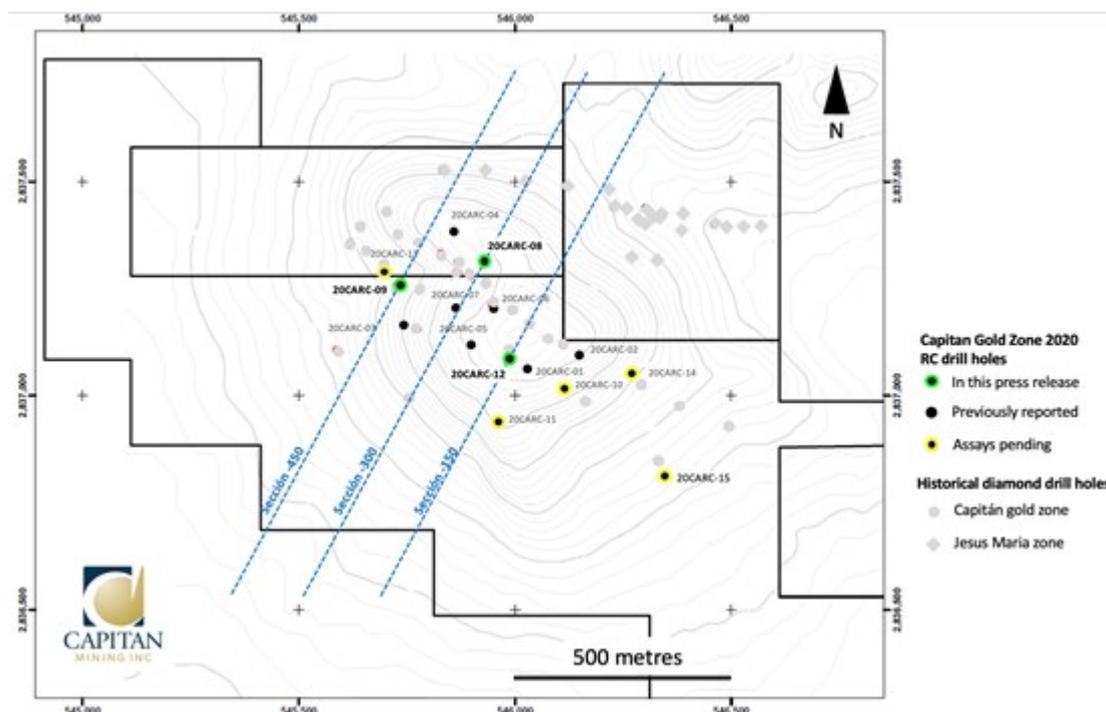


Figure 1: Fall/Winter 2020 Drill Program Map at the Capitan Hill Target

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

https://orders.newsfilecorp.com/files/7373/70404_0b164871c4bb3803_002full.jpg

Interval	28	80°	150	Hanging Wall	0.0	13.7	13.7	0.12	0.12	NSV**	OX
Interval				Hanging Wall	21.3	33.5	12.2	0.15	0.15	NSV	OX
Interval				Hanging Wall	39.6	50.3	10.7	0.11	0.11	NSV	OX
Interval				Hanging Wall	65.5	77.7	12.2	0.20	0.20	NSV	OX
Interval				Hanging Wall	83.8	106.7	22.9	0.20	0.20	NSV	OX
Interval				Capitan Main	143.3	216.4	73.2	0.63	0.55	6.53	
including				Capitan Main	143.3	179.8	36.6	0.91	0.83	6.65	OX
And including				Capitan Main	179.8	192.0	12.2	0.45	0.40	3.78	SUL
And including				Capitan Main	192.0	216.4	24.4	0.30	0.20	7.74	OX
20-CARC-09											
Interval	28	60°	450	Capitan Main	79.2	143.3	64.0	0.69	0.58	9.37	OX
including				Capitan Main	94.5	138.7	44.2	0.86	0.72	10.81	OX
and including				Capitan Main	118.9	132.6	13.7	1.26	1.04	18.24	OX
20-CARC-08											
Interval	28	60°	300	Capitan Main	29.0	77.7	48.8	0.58	0.57	1.03	OX
including				Capitan Main	47.2	76.2	29.0	0.82	0.80	1.44	OX
20-CARC-10	Assays pending										
20-CARC-11	Assays pending										
20-CARC-13	Assays pending										
20-CARC-14	Assays pending										
20-CARC-15	Assays pending										

Note: Drillholes are designed to cut known zones as close to true width as possible unless otherwise stated. Only drilled widths are reported herein, with true widths generally between 85-95% of the reported interval.

* Gold equivalent values are calculated using an 80:1, silver to gold ratio.

** Denotes no significant values

Qualified Person & QA/QC:

The scientific and technical data contained in this news release pertaining to the Peñoles Project was reviewed and approved by Marc Idziszek, P. Geo, a non-independent qualified person to Capitan Mining, who is responsible for ensuring that the technical information provided in this news release is accurate and who acts as a "qualified person" under National Instrument 43-101 Standards of Disclosure for Mineral Projects.

Capitan Mining Inc. has a Quality Assurance/Quality Control program that includes insertion and verification of control samples including standard reference material, blanks and duplicates consistent with industry standards.

RC drill samples from the Peñoles Project are collected and split at the drill site using a Gilson Universal Splitter. The samples are stored in either plastic bags (dry) or micropore bags (wet) and secured with plastic zip-ties and then transported to the preparation laboratory of Bureau Veritas in Hermosillo, Sonora. The sample pulps are then transported to the Bureau Veritas' laboratory in Vancouver, where they are assayed for gold by fire assay with atomic absorption finish (FA430 assay method code; 0.005 to 10 ppm detection limit). Samples over 10 ppm Au are assayed with gravimetric finish (Assay code FA530). All samples are also assayed by ICP-ES (code AQ300) for a suite of 33 elements.

All summarized intervals reported in this press release were calculated using a 0.10 ppm Au cut-off grade. Intervals contain no more than 3 metres of internal dilution. High grades have not been capped.

About Capitan Mining Inc.:

Capitan Mining is a well-funded junior exploration company focused on its 100% owned gold and silver Peñoles Project in Durango, Mexico. The company is led by a management team that has successfully advanced and developed several heap leach operations in Mexico over the past 16 years. More information for the Company can be found at www.capitanmining.com.

ON BEHALF OF CAPITAN MINING INC.

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