

# Constantine Drills 28.8 meters at 9.0% Zinc, 3.5% Lead, 141 g/t Silver, 0.5 g/t Gold, 150m AG Zone Step-out, Palmer Project, Alaska

17.07.2018 | [GlobeNewswire](#)

VANCOUVER, July 17, 2018 - [Constantine Metal Resources Ltd.](#) (TSX Venture:CEM) ("Constantine" or the "Company") is pleased to report the first round of assay results for a 10,000-meter drill program currently underway at its Palmer Joint Venture Project, Alaska ("Palmer" or the "Project"). Wide intervals of silver-gold-zinc-lead-barite mineralization have been intersected in the first two drill holes located 150 meters along strike to the southeast from the AG Zone discovery, increasing the total strike length to 350 meters. Highlights include:

## CMR18-109

- 4.8 meters grading 436 g/t silver, 1.3 g/t gold, 3.6% zinc, 1.6% lead, and
- 12.5 meters grading 217 g/t silver, 1.8 g/t gold, 5.2% zinc, 0.7% lead

## CMR18-110

- 43.3 meters grading 143 g/t silver, 0.5 g/t gold, 6.5% zinc, 2.5% lead  
Includes 28.8 meters grading 141 g/t silver, 0.5 g/t gold, 9.0% zinc, 3.5% lead

Garfield MacVeigh, President, stated "This is an exceptional start to our 2018 drill program at Palmer. The intersections are major step-outs to our 2017 AG Zone discovery and confirm significant size potential. We are particularly pleased with the very strong silver and gold contribution to the base metal values and the substantial widths."

## AG Zone Drilling

The reported intersections are located approximately 150 meters along strike to the southeast from last season's AG Zone drilling, and approximately half-way between the AG Zone and the high-grade JAG surface prospect (See Figure 1 and 2). Drill hole CMR18-109 intersected two closely spaced zones of massive barite-sulphide for a cumulative width of 17.3 meters (Table 1). Drill hole CMR18-110 intersected 43.3 meters of massive barite-sulphide 90 meters down-dip of hole CMR18-109. The intersections increase the drilled strike length of AG Zone to approximately 350 meters, and the zone remains open to further expansion along strike and to depth.

AG Zone is a new deposit discovered in 2017 located three kilometers southwest from the main South Wall mineral resource. The significant precious metal mineralization observed at AG Zone is characteristic of other Late Triassic VMS deposits in the region such as Greens Creek, one of the largest and lowest cost primary silver mines in the world. Constantine intends to have a maiden resource for AG Zone this year that will be included in the updated resource estimation that is currently underway for Palmer.

Table 1. Assay Results for AG Zone

Drill Hole	From (meters)	To (meters)	Width (meters)	Ag (g/t)	Au (oz/t)	Zn (g/t)	Pb (%)	BaSO <sub>4</sub> % (Barite)
CMR18-109	203.6	208.4	4.8	436	14.0	1.25	3.59	1.61
CMR18-109	219.2	231.7	12.5	217	7.0	1.81	5.20	0.72
<i>Including</i>	219.2	223.4	4.2	388	12.5	3.08	3.87	1.09
<i>CMR18-110</i>	238.8	282.1	43.3	143	4.6	0.47	6.54	2.51

Including 253.3 282.1 28.8 141 4.6 0.49 8.98 3.55 21.5

*Drill intercepts reported as core lengths; true widths are estimated to be approximately 80% to 95% of reported widths. Averages are weighted for length and density. Barite (BaSO<sub>4</sub>) is an industrial mineral being evaluated as a saleable by-product for the Palmer Project. &ldquo;g/t&rdquo; equals grams per metric tonne; &ldquo;oz/t&rdquo; equals ounce per metric tonne.*

#### About the Palmer Project

Palmer is an advanced stage, high-grade volcanogenic massive sulphide (VMS) project, with an Inferred Mineral Resource of 8.1 million tonnes grading 1.41% copper, 5.25% zinc, 0.32 g/t gold and 31.7 g/t silver\*. The Project is being advanced as a joint venture between Constantine (51%) and Dowa (49%), with Constantine as operator. The project is located in a very accessible part of coastal Southeast Alaska, with road access to the edge of the property and within 60 kilometers of the year-round deep-sea port of Haines. Mineralization at Palmer occurs within the same belt of rocks that is host to the Greens Creek mine, one of the world's richest VMS deposits. VMS deposits are known to occur in clusters and with at least 25 separate base metal and/or barite occurrences and prospects on the property, there is abundant potential for discovery of multiple deposits at Palmer.

#### About the Company

Constantine is a mineral exploration company led by a proven technical team with a focus on premier North American mining environments. In addition to the Company's flagship copper-zinc-silver-gold Palmer Joint Venture Project, Constantine also controls a portfolio of high-quality, 100% owned, gold projects that the Company intends to spinout. These include the very high-grade Johnson Tract Au-Ag-Zn-Cu-Pb deposit, located in coastal Southcentral, Alaska (see Company news release dated June 19, 2018) and projects in the Timmins camp Ontario that include the large, well located Golden Mile Property and the Munro Croesus Gold Property that is renowned for its exceptionally high-grade past production. Management is committed to providing shareholder value through discovery, meaningful community engagement, environmental stewardship, and responsible mineral exploration and development activities that support local jobs and businesses.

Please visit the Company's website ([www.constantinemetals.com](http://www.constantinemetals.com)) for more detailed company and project information.

On Behalf of Constantine Metal Resources Ltd.

*&ldquo;Garfield MacVeigh&rdquo;*

President

For further information please contact:  
Garfield MacVeigh, President or Darwin Green, VP Exploration  
Phone: 604-629-2348. Email: [info@constantinemetals.com](mailto:info@constantinemetals.com)

*\* 8.125 million tonne inferred resource grading 1.41% copper, 5.25% zinc, 0.32 g/t gold and 31.7 g/t silver. See the Company's news release date May 11, 2015 and available on [www.sedar.com](http://www.sedar.com). Resource estimate utilizes an NSR cut-off of US\$75/t with assumed metal prices of US\$1200/oz for gold, US\$18/oz for silver, US\$2.75/lb for copper, and US\$1.00/lb for zinc. Estimated metal recoveries are 89.6% for copper, 84.9% for zinc, 75% for gold (61.5% to the Cu concentrate and 13.5% to the Zn concentrate) and 89.7% for silver (73.7% to the Cu concentrate and 16% to the Zn concentrate) as determined from metallurgical locked cycle flotation tests. An &ldquo;Inferred Mineral Resource is that part of a Mineral Resource for which quantity and grade or quality can be estimated on the basis of geological evidence and limited sampling and reasonably assumed, but not verified, geological and grade continuity. Confidence in the estimate is insufficient to allow the meaningful application of technical and economic parameters or to enable an evaluation of economic viability worthy of public disclosure.*

**Notes:**

Samples of drill core were cut by a diamond blade rock saw, with half of the cut core placed in individual sealed polyurethane bags and half placed back in the original core box for permanent storage. Sample lengths typically vary from a minimum 0.3 meter interval to a maximum 2.0 meter interval, with an average 1.0 to 1.5 meter sample length. Drill core samples were shipped by transport truck in sealed woven plastic bags to ALS Minerals laboratory facility in Kamloops, BC for sample preparation and North Vancouver, BC for analysis. ALS Minerals operate according to the guidelines set out in ISO/IEC Guide 25. Gold was determined by fire-assay fusion of a 30 g sub-sample with atomic absorption spectroscopy (AAS). Various metals including silver, gold, copper, lead and zinc were analyzed by inductively-coupled plasma (ICP) atomic emission spectroscopy, following multi-acid digestion. The elements silver, copper, and zinc were determined by ore grade assay for samples that returned values >10,000 ppm by ICP analysis. Barium (BaO) analysis utilized lithium borate fusion into fused discs for XRF analyses, with BaO converted to BaSO<sub>4</sub> (barite) using a conversion factor of BaO x 1.52217. Density measurements were determined at the project site by qualified Constantine personnel on cut core for each assay sample.

The 2018 exploration program for the Palmer project is managed by Darwin Green, P. Geo, the Company's Vice President Exploration for [Constantine Metal Resources Ltd.](#) and a qualified person as defined by Canadian National Instrument 43-101. Mr. Green has reviewed the information contained in this news release and has also verified the analytical data for drill core samples disclosed in this release by reviewing the blanks, duplicates and certified reference material standards and confirming that they fall within limits as determined by acceptable industry practice. The analytical results have also been compared to visual estimates for the base metals to check for any obvious discrepancies between analytical results and the visual estimates.

*Forward looking statements: This news release includes certain "forward-looking information" within the meaning of Canadian securities legislation and "forward-looking statements" within the meaning of the United States Private Securities Litigation Reform Act of 1995 (collectively "forward looking statements"). Forward-looking statements include predictions, projections and forecasts and are often, but not always, identified by the use of words such as "seek", "anticipate", "believe", "plan", "estimate", "forecast", "expect", "potential", "project", "target", "schedule", "budget" and "intend" and statements that an event or result "may", "will", "should", "could" or "might" occur or be achieved and other similar expressions and includes the negatives thereof. All statements other than statements of historical fact included in this release, including, without limitation, statements regarding the expected. There can be no assurance that such statements will prove to be accurate and actual results and future events could differ materially from those anticipated in such statements. Forward-looking statements are based on a number of material factors and assumptions. Important factors that could cause actual results to differ materially from Company's expectations include actual exploration results, changes in project parameters as plans continue to be refined, results of future resource estimates, future metal prices, availability of capital and financing on acceptable terms, general economic, market or business conditions, uninsured risks, regulatory changes, defects in title, availability of personnel, materials and equipment on a timely basis, accidents or equipment breakdowns, delays in receiving government approvals, unanticipated environmental impacts on operations and costs to remedy same, and other exploration or other risks detailed herein and from time to time in the filings made by the Company with securities regulators. Although the Company has attempted to identify important factors that could cause actual actions, events or results to differ from those described in forward-looking statements, there may be other factors that cause such actions, events or results to differ materially from those anticipated. There can be no assurance that forward-looking statements will prove to be accurate and accordingly readers are cautioned not to place undue reliance on forward-looking statements.*

Neither the TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.

Figures 1 and 2 are available at:

<http://resource.globenewswire.com/Resource/Download/87a40f0b-77e2-4458-bff7-7dc502ce658d>

<http://resource.globenewswire.com/Resource/Download/e515d047-a96f-4d95-a1e0-8167cf63f7da>

Dieser Artikel stammt von [Rohstoff-Welt.de](#)

Die URL für diesen Artikel lautet:

<https://www.rohstoff-welt.de/news/304040--Constantine-Drills-28.8-meters-at-9.0Prozent-Zinc-3.5Prozent-Lead-141-g-t-Silver-0.5-g-t-Gold-150m-AG-Zone-S>

Für den Inhalt des Beitrages ist allein der Autor verantwortlich bzw. die aufgeführte Quelle. Bild- oder Filmrechte liegen beim Autor/Quelle bzw. bei der vom ihm benannten Quelle. Bei Übersetzungen können Fehler nicht ausgeschlossen werden. Der vertretene Standpunkt eines Autors spiegelt generell nicht die Meinung des Webseiten-Betreibers wieder. Mittels der Veröffentlichung will dieser lediglich ein pluralistisches Meinungsbild darstellen. Direkte oder indirekte Aussagen in einem Beitrag stellen keinerlei Aufforderung zum Kauf-/Verkauf von Wertpapieren dar. Wir wehren uns gegen jede Form von Hass, Diskriminierung und Verletzung der Menschenwürde. Beachten Sie bitte auch unsere [AGB/Disclaimer!](#)

---

Die Reproduktion, Modifikation oder Verwendung der Inhalte ganz oder teilweise ohne schriftliche Genehmigung ist untersagt!  
Alle Angaben ohne Gewähr! Copyright © by Rohstoff-Welt.de -1999-2026. Es gelten unsere [AGB](#) und [Datenschutzrichtlinien](#).