

Canadian Metals Inc.

CSE: CME

Canadian Metals Inc. Discovers Gold and Other Metals at its TV Tower Property in New Brunswick.

July 12, 2018 - Montréal, Québec – Canadian Metals Inc. (The "Corporation") (CSE: CME) is pleased to announce it has discovered gold and other metals at its TV Tower property in New Brunswick. The property was recently optioned by Canadian Metals and is located 14 km south of the Trevali Caribou mines. The property is adjacent to the Caribou Wind Farm making Canadian Metal's exploration site easily accessible by paved highway and gravel road. Gold & polymetallic findings from initial hole TV-18-01, along with Channel sampling produced the following results:

Channel Sampling and Initial Drilling Highlights:

Rock Saw Channel Samples

+ 0.61 g/t Au, 0.40% Cu, 0.31% Zn, 0.03% Co in Channel B sample #3&4 over 2m

Including 1.01 g/t Au, 0.45% Cu, 0.17% Zn, 0.03% Co in Channel B sample #3 over 1m

+ 0.15 g/t Au, 0.40% Cu, 0,38% Zn, 0.01% Co in Channel A sample #3 & 4 over 2m

- + 0.13 g/t Au, 0.23% Cu, 0.03% Zn, in Channel D sample #2, 3 & 4 over 3m
- + Gold grade up to 1.01 g/t over 1 m
- + Copper grade up to 0.45% over 1m
- + Zinc grade up to 0.45% over 1m
- + Cobalt grade up to 0.03% over 1m

Diamond Drill Hole TV-18-01

+ 14.1m @ 0.12 g/t Au, 0.21% Cu, 0.20% Zn, 0.006% Co from 5.5m to 19.6m

Including 4.6 m @ 0.26 g/t Au, 0.40% Cu, 0.15% Zn, 0.01% Co from 15m to 19.6m

+ 2 m @ 0.53 g/t Au, 0.23% Cu, 0.09% Zn, 0.01% Co from 54m to 56m

- + Gold grade up to 0.54 g/t over 1 m
- + Copper grade up to 0.74% over 0.5m
- + Zinc grade up to 0.54% over 0.5m
- + Cobalt grade up to 0.02% over 1m

Note: Average assays values are Length x Density weighted, core length is estimated to be 75% of true thickness.

The company has completed 14 relatively shallow diamond drill holes and drilling is currently suspended to allow for analysis and interpretation. Initial drilling length of 744 meters has been completed and the drill rig remains in place on TV-18-14. Table 1. below provides coordinates and initial drill hole characteristics.

Hole #	ZONE	UTM		Elevation	AZIM	DIP	Length
		E	N	Z	deg	deg	(m)
TV-18-01	19T	695846	5259182	573	330°	46°	62
TV-18-02	19T	695846	5259182	573	330°	75°	77
TV-18-03	19T	695846	5259182	573	305°	45°	38
TV-18-04	19T	695825	5259205	572	220°	45°	77
TV-18-05	19T	695825	5259205	572	0°	90°	32
TV-18-06	19T	695807	5259211	572	0°	90°	32
TV-18-07	19T	695807	5259211	572	220°	45°	77
TV-18-08	19T	695757	5259259	568	0°	90°	32
TV-18-09	19T	695675	5259221	579	0°	90°	32
TV-18-10	19T	695661	5259268	580	0°	90°	32
TV-18-11	19T	695744	5259295	565	0°	90°	20
TV-18-12	19T	695820	5259309	561	0°	90°	32
TV-18-13	19T	695867	5259294	561	0°	90°	32
TV-18-14	19T	695807	5259184	579	0°	90°	169
Total							744

Table 1. Coordinates of Initial Drill Holes at TV Tower

Note: Position and azimuth have been approximated by handheld GPS location device and a compass azimuth and not through a legal surveyor. Orientation of the mineralization is not yet understood completely.

Holes are currently logged and sampled by C. Bisaillon P.Eng who is responsible for the preparation of this press release. Upon completion of drill hole TV-18-01, priority has been given to hole TV-18-14. In addition to near surface sulfide mineralization, this vertical hole drilled south of the trench and further uphill intersected significant sulfide mineralization over significant lengths at varying depths. NQ half core samples have been forwarded to AGAT laboratory in Mississauga. The attached core pictures confirm mineralization to a depth of 145 meters with drilling intersecting massive, semi-massive, quartz vein and disseminated sulfides. Sulfide mineralization is open in all directions.

The attached images provide property location (Figure 7), drill holes and trenches locations (Figure 8) along with images of channel samples (Figure 6), core pictures (Figure 1 to 5).

Geophysical Survey

Immediately following the discovery of gold and other mineralization at TV Tower the company has engaged Prospectair Geosurveys Inc. of Gatineau to conduct a helicopter-borne high-resolution magnetic and time-domain electromagnetic survey on its TV Tower, Mountain Brook and Brunswick Black Shale properties.

Stephane Leblanc, Chief Executive Officer Comments:

"Initial results from drilling, channel sampling and other exploration activities have been very encouraging. We look forward to utilizing these results to build a better understanding of the geology and we are committed to further advancing exploration work on our TV Tower property. The MAG-TDEM airborne survey should establish key priority targets, which should allow the corporation to advance this project rapidly. The discovery of a volcanic massive sulphide (VMS) located at the Iceberg Tip zone near surface are extremely conductive and their location, thickness and geometry could be identified using such surveying technology. Moreover, the presence of other massive sulfide zones in TV-18-14 to the South may suggest continuity of the Iceberg tip zone in that direction"

The regional magnetic survey has assisted in the new finding. The company is looking forward to receiving the survey report of this MAG-TDEM prior to commencing additional drilling.



Figure 1: VMS core of drill hole TV-18-14 box 31 to 33 wet

Figure 2: VMS core of drill hole TV-18-14 box 34 to 36 wet at 143m



Figure 3: Core split from TV-18-14 at 130m with Chalcopyrite, Sphalerite, Pyrite, Pyrrotite and Arsenopyrite



Figure 4: Core from TV-18-14 at 141.9m Sulphide breccia with Quartz



Figure 5: Close-up of the VMS core box of TV-18-14 at 145m





Figure 6: Picture with Channel Sampling Results

Figure 7: Location Map





Figure 8: Diamond Drill Hole & Trench Locations

Quality Control / Quality Assurance (QA/QC)

The samples were analyzed by the independent laboratory AGAT in Mississauga Ontario. The channel and half core samples are dried, weighted and are crushed to have d80 passing 2mm and afterward riffle split to have 250 grams which is pulverized to have a pulp d80 of 75 microns and pulp is taken in Sodium Peroxide Fusion ICP-OES/ICP-MS Finish for the metals and the gold by done by Fire assay with ICP. Specific Gravity by Pycnometer is done on every sample at AGAT at this stage. The standards and blanks inserted by GoldMinds as well as internal AGAT quality control are in line with expected results and allow public disclosure of the results.

About TV Tower

The TV Tower property is composed of a total of 53 claim units covering approximately 1,157 hectares. The TV Tower property hosts potential Zn-Cu-Au massive sulphide lens. A new target for mineral exploration, located only 14 km south of the Trevali Caribou mines. The geological unit comprises dacitic to rhyolitic quartz-feldspar crystal tuff, dark grey iron formation and massive sulphides of the Tetagouche group.

Core Samples

The core is NQ in size. The drilling crew boxes the core and Canadian Metals employees transport it to the core shack. In the core shack the core is geologically logged with sample lengths indicated. When the sample lengths are determined the core is split using an impact splitter with one half of the core being bagged and tagged for assay. The other half is returned to the core trays for storage.

Qualified Persons

The technical information in this news release was prepared and approved by Claude Duplessis, P. Eng., of Goldminds Geoservices Inc. independent Qualified Persons as defined by National Instrument 43-101.

About Canadian Metals

Canadian Metals is a diversified resource company focused on creating shareholder value through the development of large-scale industrial mineral portfolios in specific commodities and jurisdictions that will fuel the new energy economy. The Company is uniquely positioned to pursue this strategy and controls significant interest in silicon and base metal assets throughout North America.

Our main activities are directed towards the development of Langis project, a high-purity silica deposit located in the province of Quebec with fully permitted with the BEX and the certificate of authorization from the MDDELCC. The Company is rapidly positioning itself as a supplier of high-purity silica and silicon alloy in North America. Silicon-based materials can be formulated to provide a broad range of products from more durable, faster building materials with smarter electronic devices, solar panels, and more efficient wind turbines. We expect to become a global

supplier for several industries and applications but without limitation: glass, ceramics, lighting, oil and gas, paint, plastic, and rubber. We also want to become an integrated supplier to metallurgical industries including foundries, and participate in a wide range of civil, industrial, environmental, and related applications. These target markets are an integral part of the lives of millions of people every day.

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