

First Cobalt Reports High Grade Cobalt from Silver Banner Mine Sampling

TORONTO, ON — (November 8, 2017) – First Cobalt Corp. (TSX-V: FCC, OTCQB: FTSSF) (the "Company") is pleased to report high grade cobalt from muckpile sampling at the historic Silver Banner mine at the northern part of the Cobalt Camp in Ontario, Canada. These results make Silver Banner an attractive drilling target for 2018 as it confirms the presence of a productive vein system in the underexplored mafic volcanic rocks, similar to that seen at the Bellellen, Keeley and Frontier mines.

Highlights

• Grab samples from muckpiles by the historic Silver Banner mine returned grades of up to 1.14% cobalt. Highlights include:

Mineralization		Со	Ag	Ni	Cu	Pb
Туре	Sample	%	g/t	%	%	%
Vein	E6596624	1.14	3	0.17	0.00	0.00
Vein	E6596619	0.47	738	0.02	0.13	1.16
Vein	E6596620	0.69	313	0.02	0.01	0.20

- Cobalt-silver-nickel relationship comparable to large mineralized vein systems in the Cobalt Camp such as the Nipissing, Crown Reserve, Kerr Lake and Silverfields mines
- Continued evidence of broader cobalt mineralization in previously overlooked areas of the Cobalt Camp

Trent Mell, President & Chief Executive Officer, commented:

"We have quickly identified several prospective cobalt targets within the First Cobalt, CobalTech and Cobalt One land packages and we are confident others will follow. As with Bellellen and Drummond, the positive results at Silver Banner make it an excellent candidate for additional work. The next task is to prioritize these targets for more focused exploration work and drilling through the winter months."

Program Overview

The past-producing Silver Banner mine is located in the northern part of the Cobalt Camp (Figure 1). Grab samples from muckpiles found around Silver Banner were collected and analyzed for their metal content to validate historic observations. Sampling of muckpiles containing underground material is viewed as an efficient way to quickly assess the cobalt potential of the area.

Assay results from this sampling program included 1.14%, 0.69% and 0.47% Co, which suggest that an extensive high grade cobalt vein system may exist in this area. Silver Banner was among the smaller historic silver mines, yet the veins contain a cobalt-silver-nickel relationship comparable to some of the larger mineralized vein systems in the Cobalt Camp, such as the Nipissing, Crown Reserve, Kerr Lake and Silverfields mines.

Table 1. Results for Silver Banner Muckpile Grab Samples of Vein Material

Mineralization		Со	Ag	Ni	Cu	Zn	Pb
Type	Sample	%	g/t	%	%	%	%
Vein	E6596624	1.14	3	0.17	0.00	0.01	0.00
Vein	E6596619	0.47	738	0.02	0.13	0.08	1.16
Vein	E6596620	0.69	313	0.02	0.01	0.10	0.20
Vein	E6596621	0.24	41	0.01	0.01	0.02	0.08
Vein	E6596622	0.24	35	0.01	0.00	0.02	0.03
Vein	E6596623	0.15	6	0.02	0.01	0.00	0.01
Vein	E6596618	0.01	23	0.01	0.07	0.89	0.20
Vein	E6596625	0.05	4	0.01	0.00	0.01	0.33

Cobalt mineralization occurs within calcite-quartz veins hosted by mafic volcanic rocks. By contrast, high grade silver veins (up to 5,000 oz/ton) in the north end of the Camp were commonly mined in the Huronian metasedimentary rocks such as at the Nipissing and Crown Reserve mines. Veins in the underlying mafic volcanic rocks were often not considered due to lower silver content but have been shown in some cases to be cobalt-rich.

Mining at Silver Banner occurred intermittently from 1927 to 1958, producing approximately 40,000 oz Ag, some Cu and unspecified amounts of Co. First Cobalt believes that the short production history of this mine may be attributed to a cobalt-rich and silver-poor vein system.

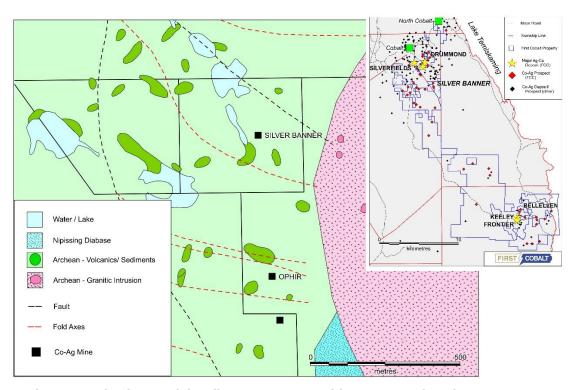


Figure 1. Bedrock map of the Silver Banner area with outcrop geology from recent field mapping and government maps

Silver and cobalt minerals predominate at Silver Banner but Cu, Zn, Pb and Fe are also noted. One sample with elevated Co and Cu reflects a similar association described at Bellellen (announced September 2, 2017). Two other samples contained Zn and Pb minerals in quartz-calcite veins similar to those occurring at Keeley-Frontier (announced November 2, 2017).

Metal zoning such as that seen at Keeley-Frontier implies a larger hydrothermal footprint occurs than previously described in the Cobalt Camp, providing a larger target for exploration and improving the likelihood of further discovery.

Silver Banner has two historic shafts, the deepest of which is less than 200m. On one level, workings extend southward to connect to the Ophir mine located 400m away. Silver Banner has two recorded vein systems: one trending north with a strike length of 150m and another trending north-west for 250m.

The structural settings of the individual vein systems in the area are complex, requiring more detailed work due to the high grade cobalt potential. Field mapping conducted by First Cobalt of outcrops in the area identified east-west trending folds. The trend of volcanic rocks roughly corresponds to a similar orientation. Interflow metasedimentary rocks are found in the area that also conform to this trend. Both sets of mineralized veins are thought to cut this east-west trend, but these have not been observed in outcrop.

Next Steps

Silver Banner is an attractive target for winter drilling as the assays reported here reflect the presence of a productive vein system in the mafic volcanic rocks, similar to that seen at the Bellellen, Keeley and Frontier mines. This type of mineralization is under-explored in the northern part of the Camp, making this a high priority for immediate work. Follow up work will include shallow drilling near the historic workings to define the orientation of the vein system and test for the metal content of the veins as well as in the footwall and hangingwall rocks.

Similar cobalt mineralization occurs at the nearby historic Ophir mine, so follow-up exploration work is being done over a relatively large area of approximately 25km². Regional airborne geophysical data, both magnetic and electromagnetic, are being modelled to refine the structural interpretation to areas without outcrops and to identify conductive rock units, such as the interflow metasedimentary rocks that are typically associated with cobalt mineralization elsewhere in the Cobalt Camp.

Silver Banner is currently owned by CobalTech Mining (TSX-V: CSK) and is one of more than 50 historic mines being consolidated by First Cobalt in the Cobalt Camp, Ontario through its the merger transactions with CobalTech and Cobalt One (ASX: CO1).

Quality Assurance and Quality Control

First Cobalt has implemented a quality-control program to comply with common industry best practices for sampling and analyses. For this particular program, grab samples were collected to determine metal contents; as such, sampling was not conducted systematically nor should be considered representative of the muckpile total content. Geochemical data for muck pile samples were received from AGAT Laboratories in Mississauga, Ontario, Canada. QAQC for results were evaluated using standards and repeat analyses and blanks. No issues have been noted. AGAT Laboratories has used a sodium-peroxide fusion and ICP finish on all samples.

Qualified/Competent Person - NI 43-101 and JORC Code

The geological information in this announcement has been reviewed by Dr. Frank Santaguida, P.Geo., a Competent Person (as defined in the JORC Code, 2012 edition) who is a practicing member of the Association of Professional Geologists of Ontario (being a 'Recognised Professional Organisation' for the purposes of the ASX Listing Rules). Dr. Santaguida is also

the Qualified Person as defined by National Instrument 43-101 who has reviewed and approved the contents of this news release.

Dr. Santaguida is employed on a full-time basis as Vice President, Exploration for First Cobalt. He has sufficient experience that is relevant to the style of mineralization, the type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the JORC Code.

About First Cobalt

First Cobalt's objective is to create the largest pure-play cobalt exploration and development company in the world. Upon completion of the mergers with Cobalt One Ltd. and CobalTech Mining Inc., First Cobalt will control over 10,000 hectares of prospective land and 50 historic mining operations in the Cobalt Camp in Ontario, Canada as well as a mill and a permitted refinery facility.

On behalf of First Cobalt Corp.

Trent Mell
President & Chief Executive Officer

For more information visit www.firstcobalt.com or contact:

Heather Smiles
Investor Relations
info@firstcobalt.com
+1.416.900.3891

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

Cautionary Note Regarding Forward-Looking Statements

This news release may contain forward-looking statements and forward-looking information (together, "forwardlooking statements") within the meaning of applicable securities laws and the United States Private Securities Litigation Reform Act of 1995. All statements, other than statements of historical facts, are forward-looking statements. Generally, forward-looking statements can be identified by the use of terminology such as "plans", "expects', "estimates", "intends", "anticipates", "believes" or variations of such words, or statements that certain actions, events or results "may", "could", "would", "might", "occur" or "be achieved". Forward-looking statements involve risks, uncertainties and other factors that could cause actual results, performance and opportunities to differ materially from those implied by such forward-looking statements. Factors that could cause actual results to differ materially from these forward-looking statements include the reliability of the historical data referenced in this press release and risks set out in First Cobalt's public documents, including in each management discussion and analysis, filed on SEDAR at www.sedar.com. Although First Cobalt believes that the information and assumptions used in preparing the forward-looking statements are reasonable, undue reliance should not be placed on these statements, which only apply as of the date of this news release, and no assurance can be given that such events will occur in the disclosed times frames or at all. Except where required by applicable law, First Cobalt disclaims any intention or obligation to update or revise any forward-looking statement, whether as a result of new information, future events or otherwise.

Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections.)

Criteria	Commentary
Sampling techniques	 Grab samples of rock piles from underground material were collected based on visible assessment of mineralization with the intent of quantifying the range Co-Ni-Ag-Cu content of the rocks rather than an assessment of resource potential. This is considered to be equivalent to prospecting. Twelve samples (12) were collected at this time.
	 Samples are analysed by AGAT Laboratories. Sample preparation was done in Timmins, Ontario, Canada and analyses done in Mississauga, Ontario, Canada
	 All samples for analyses <5 kg are dried and crushed to 75% passing 2 mm screen, a 250 g split will then taken and pulverised to 85% passing 75 microns for analysis using Sodium Peroxide Fusion followed by ICP-OES and ICP-MS finish.
	 For QAQC, a certified standard was inserted. AGAT is a fully accredited laboratory and conforms with the requirements of CANP4E (ISO/IEC 17025:2005) and CANP1579 by the Standards Council of Canada.
	•
Drilling techniques	Not applicable
Drill sample recovery	Not applicable
Logging	Not applicable
Sub-sampling techniques and sample preparation	 Grab samples of rock piles from underground material were collected based on visible assessment of mineralization with the intent of quantifying the range Co-Ni-Ag-Cu-Zn-Pb content of the rocks rather than an assessment of resource potential. This is considered to be equivalent to prospecting. Twelve samples (12) were collected at this time.
	 Samples are analysed by AGAT Laboratories. Sample preparation was done in Timmins, Ontario, Canada and analyses done in Mississauga, Ontario, Canada
	 All samples for analyses <5 kg are dried and crushed to 75% passing 2 mm screen, a 250 g split will then taken and pulverised to 85% passing 75 microns for analysis using Sodium Peroxide

Criteria	Commentary
	Fusion followed by ICP-OES and ICP-MS finish.
	 For QAQC, a certified standard was inserted. AGAT is a fully accredited laboratory and conforms with the requirements of CANP4E (ISO/IEC 17025:2005) and CANP1579 by the Standards Council of Canada.
	•
Quality of assay data	For QAQC, a certified standard was inserted.
and laboratory tests	No issues have been noted.
	 Lab QA/QC: Standards and repeat analyses were conducted by the lab and error values fall within acceptable ranges
Verification of	Repeat analyses were performed by the analytical lab according to their set protocol.
sampling and assaying	Data are received by the lab electronically and stored in an Access database.
	 Sample data entry (location, description sample number) are initially recorded using sample ticket books and entered into excel for import to the database
	 No statistical calculations or adjustments have been reported with these data
Location of data points	 Muckpile samples are located from a point location using a Garmin GPS (general accuracy of <10m)
	 A UTM grid system is used with a datum of NAD83 Zone 17
	• Due to the large scale of sampling (1:100) topographic variations are not considered relevant. Elevations are referenced using 30m resolution government data.
Data spacing and distribution	Spacing is not considered for grab sampling method
	Grade continuity is not evaluated using these data sets.
	No compositing has been applied
Orientation of data in relation to geological structure	Not applicable

Criteria	Commentary
Sample security	 Individual samples are inserted into plastic bags in the field. Samples are then collected into rice bags for ease of transport at a central facility. Each bag contains <30kg of samples. Bags are labelled with the company name "First Cobalt Corp", the range of sample numbers in the bag, plus a number to reflect the order of the bag within the batch. Each rice bag is secured by a locking tag. Chain of custody forms are completed by the responsible geologist and emailed to the lab. Samples are collected by a transport company and delivered to the lab. The lab sends a receipt of sample by email.
Audits or reviews	No audits have been conducted

Section 2 Reporting of Exploration Results (Criteria listed in the preceding section also apply to this section.)

Criteria	Commentary
Mineral tenement and land tenure status	 All grab samples were collected from the Silver Banner, in the Larder Lake Mining District of Ontario, Canada held by CobalTech Mining Inc.
	 First Cobalt has entered into an agreement to CobalTech Mining Inc. and its subsidiaries to be completed in December, 2017.
	 The Silver Banner Property consists of a single non- patented exploration claim, number 4275430, held 100% by CobalTech.
	No impediments exist to obtain a licence to operate in the area
Exploration done by other parties	 Extensive underground mining was undertaken from 1927 to 1958, producing approximately 40,000 oz Ag, some Cu and unspecified amounts of Co. Underground drilling was conducted at the time of mining, but no drill core remains.
	 No known exploration drilling from surface has been conducted
	 An airborne magnetic and Very Low Frequency electromagnetic survey was flown in 2017 at 50m line spacing covering this area

Criteria	Commentary
Geology	Archean Keewatin rocks are the oldest rocks in the Cobalt Camp and form the southernmost portion of the Western Abitibi subprovince of the Superior Province. These rocks include predominantly intermediate to mafic metavolcanic flows with intercalated metasedimentary rocks. The Archean rocks were folded and intruded by mafic to ultramafic dikes and granite stocks and batholiths. The eroded Archean surface is unconformably overlain by relatively flat lying Paleoproterozoic sedimentary rocks of the Huronian Supergroup which forms the mildly deformed Cobalt Embayment of the Southern Province. At the northeast edge of the Cobalt Embayment in the Cobalt area, the Huronian Supergroup rocks comprise only the Cobalt Group (Gowganda and Lorrain formations) and are commonly found filling interpreted paleo-valleys or troughs in the Archean basement. Early Proterozoic-age Nipissing Diabase intrudes both the Archean basement and the Huronian sediments. The Nipissing Diabase are the most abundant and widespread igneous rocks intruding the Huronian Supergroup sediments and occur as dykes, and sills up to several hundred metres thick. In the Cobalt area, the Nipissing diabase is interpreted as a thick undulating sheet intruding the Cobalt Group sediments at or immediately above the Archean unconformity. The Cobalt Camp is the type locality of arsenide silver-cobalt vein deposits which are the exploration target at the Cobalt Project. Arsenide silver-cobalt vein deposits are localized in areas affected by basinal subsidence and rifting and are spatially related to regional fault systems and closely associated with intrusions of mafic rocks. The arsenide silver-cobalt vein deposits in the Cobalt Camp are associated with Aphebian conglomerate, quartzite, and greywacke rocks of the Cobalt Group (Coleman Member of the Gowganda Formation), as well as with major sill-like bodies of Nipissing diabase and with Archean mafic and intermediate lavas and intercalated pyroclastic and sedimentary rocks. Distribution of the silver-cobalt vein

Criteria	Commentary				
	•				
Drill hole Information	Not applicable				
Data aggregation methods	Not applicable				
Relationship between mineralisation widths and intercept lengths	 Not applicable 				
Diagrams	Appropriate maps are included within the press release.				
Balanced reporting	 For the purpose of the press release no economic intervals of mineralization have been reported. 				
Other substantive exploration data	Geochemical analyses included				
	 Ag Al As B Ba Be Bi Ca Cd Ce Co Cr Cs Cu Dy Er Eu Fe Ga Gd Ge Hf Ho In K La Li Lu Mg Mn Mo Nb Nd Ni P Pb Pr Rb S Sb Sc Si Sm Sn Sr Ta Tb Th Ti Tl Tm U V W Y Yb Zn Zr 				
Further work	 Planned work is outlined in the press release consisting of shallow (<30m) surface drilling and geophysical data interpretation. 				