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CAVAN VENTURES INC. REPORTS BEST DRILL ASSAYS FROM BUCKINGHAM TO DATE - 139 METRES OF GRAPHITE MINERALIZATION INCLUDING 112 METRES GRADING 4.07% FROM BH15-03

February 11th, 2016, VANCOUVER, B.C. – CAVAN VENTURES INC. (CVN-TSX:V) ("CAVAN" or the "Company") is pleased to announce new assay results from BH15-03, the best hole to date of the ongoing drill program on the Company's Buckingham Graphite Project located in southern Quebec. Additional results are still pending.

President and CEO Peter P. Swistak states: "We are excited to observe mineralization appearing to extend at least 110 metres along strike following this broad, 1,500 metre geophysical anomaly at Buckingham. Our southernmost hole, BH15-03 encountered an impressive amount of mineralization, with about 140 metres of potential strike length extending to the southern boundary of our property yet to be tested. Furthermore, mineralization appears to correlate extremely well with the primary targeted geophysical anomaly. For reference, other graphite companies, such as Northern Graphite (NGC:TSXV), have average Cg grades of 1.89% (indicated reserves⁽¹⁾) and Zenyatta Ventures Ltd. (ZEN:TSXV) average Cg grade is 3.89% (indicated resource⁽²⁾) respectively."

Drilling and Assay Results: BH15-03

Hole BH15-03 encountered 139.0 metres of disseminated graphite mineralization, hosted primarily within marble units, and reached a total depth of 224 metres terminating in mineralization. The hole was collared approximately 110 metres southwest of BH15-01, along strike of a broad, 1,500-metre long, northeast-trending geophysical anomaly. Hole information and assay results are summarized in Tables 1 & 2 and the Drilling Summary section below.

Table 1. Drill Hole Location Data

Hole ID	Easting	Northing	Azimuth	Dip	Total Depth (m)
BH15-03	460503	5054494	310	-50.0	224.0

Coordinate system: NAD83 UTM Zone 18N

Table 2. Summary of Significant Assay Data

Hole ID	From (m)	To (m)	Interval Length (m)	Graphitic Carbon (Cg) %
BH15-03	30.0	54.0	24.0	3.05
including	46.0	52.0	6.0	6.63

BH15-03	95.0	98.0	3.0	5.41
BH15-03	112.0	224.0	112.0	4.07
including	166.0	173.0	7.0	11.2
including	198.0	203.0	5.0	8.45

Geological Summary: BH15-03

Lithologies encountered in BH15-03 consist of generally graphite-bearing, coarse-textured marble units intercalated with lesser quartzofeldspathic paragneiss. Minor pegmatite intrusions were encountered.

Similar to previous holes, graphite mineralization within BH15-03 is hosted dominantly by coarse, pebbly-textured marble units and occurs as disseminated, millimetre-scale flakes.

Structural measurements from BH15-03 were similar to those from BH15-01. Data provided by the drill core and from trenches situated directly above the drill hole suggest that the foliation (and therefore, the mineralized layers) strikes generally northeast and presents a roughly sub-vertical dip. This correlates closely with the anomalous northeast-oriented geophysical trend (~035°) identified by the TDEM (time-domain electromagnetic) survey conducted on the property.

These drill intervals represent apparent thicknesses. True widths will be determined after analysis of drill data is completed.

Samples were treated at SGS Lakefield, Ontario, using method number GE/GO/GC_CS and code A05V. Graphitic carbon was determined by multistage furnace treatment and infrared detection on LECO instrumentation. Duplicates, standards and blanks were inserted at regular intervals for QA/QC purposes.

The technical content of this news release was approved by Mr. Case Lewis, P.Geo., director of Ashburton and a qualified person as defined by National Instrument 43-101.

- 1) Source: Northern Graphite Feasibility Study Bissett Creek Graphite Project, Ontario, Canada. Mining Services Inc. August 23, 2012.
- 2) Source: Zenyatta 43-101 Technical Report on the preliminary economic assessment of the Albany Graphite Project, Northern Ontario. RPA inc., July 9, 2015.

About the Buckingham Graphite Project

The Buckingham Graphite Project consists of 28 claims located in Ranges VIII and IX, Buckingham Township, Quebec and covers an area of 1,683 hectares. The property is located 1.7 kilometers north of the historic, producing Walker Graphite Mine. Helicopter-borne magnetic and time-domain electromagnetic surveys located a historic conductor, and further resolved a second parallel conductor to a length of 300 meters (see Cavan release, September 24, 2013). Historic airborne electromagnetic surveys have identified additional conductors striking over a large portion of the Buckingham Graphite Project.

Ashburton Ventures, who are conducting the drill and sampling program, have entered into an option agreement with Cavan and can acquire a 60% interest in Cavan's Buckingham Graphite Property (see Cavan's release, October 15, 2015).

Cavan Venture's mission is to identify, acquire, and advance high potential mining prospects located in North America for the benefit of its stakeholders. For more information, visit the website at www.cavanventuresinc.com.

ON BEHALF OF THE BOARD

<u>Signed "Peter P Swistak"</u>
Peter P. Swistak, President
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Forward-Looking Statements:

Some of the statements in this news release contain forward-looking information that involves inherent risk and uncertainty affecting the business of Cavan Ventures Inc. Actual results may differ materially from those currently anticipated in such 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.