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NEWS RELEASE

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BITTERROOT EXPANDS NORTH BRENDA LAND PACKAGE, COMPLETES AIRBORNE SURVEY

Bitterroot Resources Ltd. (TSX Venture: BTT) has completed a high-resolution airborne magnetic survey over its 100 percent-owned North Brenda property in south-central British Columbia. The Company has also added 28 new claims on the west side of North Brenda, bringing its total project area to 19,610 hectares (approximately 196 square kilometres or 76 square miles).

The North Brenda property is adjacent to, and prospective for, high-grade and bulk-tonnage gold deposits like Almaden Minerals' Elk gold deposit, which hosts a NI 43-101 compliant resource of 520,000 contained ounces of gold, as well as porphyry-style copper/gold/molybdenum deposits like the Brenda Mine, which produced 177 million tonnes grading 0.043-percent Mo and 0.169-percent Cu.

The airborne magnetic survey was flown with 100-metre line-spacing over 3,980 line-kilometres. Much of the survey area is covered by glacial drift and underlain by granitic rocks of Jurassic age which intrude volcanic and sedimentary rocks of the Upper Triassic Nicola Group. More than 20 gold and base metals occurrences have been identified on claims immediately south of the North Brenda property, where there is higher relief with less glacial cover. The recently acquired aeromagnetic data will be used to identify structures, rock types and alteration associated with anomalous soil geochemistry and to define drill targets.

The western edge of the North Brenda project is located approximately 50 kilometres southeast of Merritt, BC, and lies less than six kilometres northeast of the Elk gold deposit. The property has excellent infrastructure, with logging roads and cut blocks providing access across the relatively gentle topography. In addition, a four-lane highway and major power line cross the southern portion of the North Brenda claims.

In 2009, excavator trenching of a soil geochemical anomaly and coincident magnetic low on the eastern part of the North Brenda property led to the discovery of a high-grade gold-bearing vein within a previously unexplored structural zone. Five channel samples from across the exposed portion of the vein returned gold values exceeding 19 grams Au/tonne over true widths ranging from 9 to 25 cm, with a high value of 57.6 grams Au/tonne over 11 cm. The mineralized

structure was traced over a 170-metre length within altered granodiorite host rocks, a geological setting similar to the Elk gold deposit.

In 2007, limited drilling in the eastern half of North Brenda returned intercepts comparable to mineralized zones at the Brenda Mine. Highlights included a 297.5-metre intercept of 0.058-percent Cu and 0.019-percent Mo (starting at surface) and a 305.3-metre intercept of 0.058-percent Cu and 0.012-percent Mo (also starting at surface). These holes were drilled from a single setup approximately 800 metres NNE of the Brenda open pit and represent a likely continuation of the granitic intrusive body that hosts the Brenda deposit.

A map of the project area is available on the Company's website (www.bitterrootresources.com) Technical information in this news release has been reviewed by Mr Charles Greig, P.Geo, a qualified person as defined by National Instrument 43-101.

ON BEHALF OF THE BOARD OF DIRECTORS

Michael S. Carr

Director

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