West Cirque Outlines Porphyry System at Par Cu-Au-Ag Prospect, Aspen Grove Project

17.06.2013 | The Newswire

Vancouver, B.C., June 17, 2013; West Cirque Resources Ltd. (WCQ:TSX.V) announces that initial mapping and geochemical sampling at the Par prospect on its 100% owned Aspen Grove Project has outlined a significant porphyry copper-gold-silver (Cu-Au-Ag) system returning rock sample assays up to 1.1% Cu and 0.59 grams per tonne (g/t) Au. The Par prospect is situated just 45 km north of the Copper Mountain mine (Copper Mountain Mining - Mitsubishi Materials Corp.) and 85 km south of the Highland Valley mine (Teck) in south-central B.C.

The Par prospect is located near Otter Creek on the east side of the Allison Lake intrusive stock where it is cut by the Allison fault system. Reported radiometric age dates for the Allison Lake pluton are 200 and 203+5 Ma (million years), making the pluton approximately the same age as the Guichon and Iron Mask Batholiths (hosts of the Highland Valley and Afton mines) as well as the Copper Mountain stock.

West Cirque has mapped an extensive zone of silicification, brecciation and advanced argillic (silica-pyrite-clay) alteration associated with multi-phase quartz-feldspar porphyries at Par. Altered porphyry has been mapped over a strike length of 800 meters. An additional 200 meters strike length to the alteration system is inferred from iron-rich ferricrete deposits north of the silicified zone, some of which consist almost entirely of silica altered porphyry clasts. The iron in the ferricrete deposits is derived from weathering of unexposed pyritic altered rocks.

Intrusive and volcanic rocks and polymictic breccias are exposed in several trenches, adits and outcrops west of the silicified zone. These rocks have undergone intense porphyry-style alteration varying from pervasive phyllic (quartz-sericite-pyrite) with sulfide stockworks and clots of chalcopyrite and bornite, to magnetite and/or hematite veining and stockwork accompanied by variable silica, sericite, clay and chlorite. Magnetite and hematite are commonly overprinted by sulfide and quartz-sulfide veins. Total width of porphyry style alteration at Par is poorly defined because of sparse outcrop exposure, but a minimum width of 300 meters has been outlined.

Assays of 54 rock chip and grab samples from the Par range from

Drilling of the Par prospect by Tormont Mines Ltd. between 1962 and 1965 intersected significant mineralization in 13 out of 17 drill holes over a 250 by 250 meter area. Comparison of logs and core assays suggests that many mineralized intervals were never assayed. The longest continuously assayed interval recorded an intersection of 0.86% Cu and 44 g/t Ag over 20.42 meters (110.03-130.45 meters) in drill hole H-27. Drill hole H-29, collared about 65 meters northwest of H-27, included three continuously assayed intervals within a 56 meter intersection: 0.73% Cu and 31 g/t Ag over 10.67 meters (23.16-33.83 meters), 0.41% Cu and 26 g/t Ag over 15.24 meters (38.1-53.34 meters) and 0.32% Cu and 9 g/t Ag over 9.15 meters (70.1-79.25 meters). Three gold assays of 0.03 ounces per ton (1 g/t) over 1.52 meters each are recorded in this hole. Mineralization occurs as disseminations and veins, comprising pyrite, chalcopyrite, bornite, magnetite and hematite.

Mapping and interpretation of Par drill logs suggests that the porphyry system has not been closed off in any direction, and is demonstrably open to the north where outcrop is almost nonexistent. Drilling has also not closed off the system at depth; for example drill hole H-31, collared at the northern extent of Tormont drilling east of the main silicified zone, was terminated at 125 meters in heavy sulfide mineralization assaying 0.37% Cu, 38 g/t Ag and 0.68 g/t Au over 1.52 meters.

West Cirque Resources' mineral claims comprising the Aspen Grove Project cover 7776 hectares. West Cirque's grab and small (about 1 meter) chip samples are representative of various outcrop locations varying from unaltered to very strongly mineralized rock. No inference about average grade over a volume of rock can be made on the basis of reconnaissance scale sampling of this nature. West Cirque's disclosure of a technical or scientific nature in this news release has been reviewed and approved by John Bradford, M.Sc., P.Geo. and V.P. Exploration and Director for West Cirque Resources, who serves as a Qualified Person under the definition of National Instrument 43-101. Sample preparation and assaying was carried out at ALS Minerals' North Vancouver analytical laboratory. Samples were analyzed for 35 elements including copper by aqua regia digestion and ICP-AES, while gold was analyzed by fire assay (30 gram nominal sample weight),

aqua regia digestion and ICP-AES. Over limit copper (>1%) was re-analyzed by aqua-regia digestion and ICP-AES.

Historical assays of Tormont's drill core at Par are recorded in typed drill logs with sample numbers, footage intervals, and Cu, Ag and Au assays. Gold assays are recorded with a detection limit of 0.005 ounces per ton. Copies of the logs were provided to West Cirque by William R. Bergey, P.Eng. The assays cannot be verified as the laboratory assay sheets are not attached to the logs. Most of the core is still in racks on the property but hole numbers and footages cannot be verified. Locations of four drill holes were verified in the field and plot close to locations on maps filed for assessment by Mr. Bergey. Nevertheless the core assays should be considered as historical information only and should not be relied on.

About West Cirque Resources Ltd.

West Cirque is a mineral exploration company focused on creating shareholder wealth by identifying, acquiring and defining resources in world class precious and base metal projects in the North American Cordillera.

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.

West Cirque Resources Ltd.
Steve Vanry, CFA, President
(604) 558-4604
svanry@westcirqueresources.com
www.westcirqueresources.com