

West Cirque Drills 32 Meters of 0.96% Copper Equivalent at Castle Project

18.09.2013 | [The Newswire](#)

Vancouver, B.C., September 18, 2013; [West Cirque Resources Ltd.](#) (WCQ: TSX.V) has completed its 2013 field program on the Castle Copper-Gold-Silver (Cu-Au-Ag) porphyry project, northwestern B.C. Exploration was funded by Freeport-McMoRan of Canada Limited as part of an Earn-In Agreement announced on March 4, 2013

Drill Highlights

CA13-01 100 meters of 0.35 % Cu Eq*
 CA13-03 108 meters of 0.43 % Cu Eq*
 Including 32 meters of 0.96 % Cu Eq*

Castle West

Phase II drilling at Castle West (under option from Bearclaw Capital Corp.; see news release of January 4, 2012) consisted of four drill holes which tested the western part of the porphyry system over a strike length of 800 meters:

DDH	Easting	Northing	Elevation	Azim	Dip	Length
CA13-01	427676	6408597	1725	200	-60	489.15
CA13-02	427847	6408527	1722	195	-60	407.93
CA13-03	427969	6408243	1795	040	-65	524.09
CA13-04	427452	6408848	1713	215	-60	438.41
						1859.58

Drill holes CA13-01 and CA13-02 targeted a 600 by 250 meter coincident magnetic and chargeability high outlined in 2012. Both drill holes intersected significant intervals of monzodiorite porphyry with strong potassic (K-feldspar-magnetite) alteration and quartz-magnetite-chalcopyrite veining. Widespread copper and gold values include:

-CA13-01 - 0.10% Cu and 0.28 grams per tonne (g/t) Au over 274 meters (14-274 meters), including 0.12% Cu and 0.40 g/t Au over 52 meters (140-192 meters), and

-CA13-02 - 0.11% Cu and 0.36 g/t Au over 36 meters (58-94 meters).

CA13-01 also intersected a deeper Cu-Au zone associated with potassic alteration (0.15% Cu and 0.41 g/t Au over 26 meters, 456-482) near the bottom of the hole.

CA13-03 stepped out 300 meters southeast of CA13-02, targeting the western edge of a 200 by 600 meter magnetic low which is also coincident with the chargeability high. Phase I drill hole CA12-05 previously tested the northwest side of this mag low, intersecting significant gold and copper-gold mineralization, including 1.02 g/t Au over 34 meters (70-104) and 0.10% Cu and 0.45 g/t Au over 20 meters (210-230). CA13-03 resulted in the discovery of higher grade Cu-Au-Ag mineralization associated with strong phyllic alteration and polyphase quartz-chalcopyrite-pyrite veining. This includes two intervals:

-2.14% Cu, 4.88 g/t Au and 73.2 g/t Ag over 4 meters (154-158), and

-0.13% Cu, 1.28 g/t Au, 2.2 g/t Ag over 32 meters (308-340), including 0.40% Cu, 3.83 g/t Au, and 11.1 g/t

Ag over 4 meters (314-318).

Overall the lower interval is in a broader zone of strongly elevated gold and copper (e.g. 0.53 g/t Au and 0.08% Cu over 108 meters, 232-340) which contains widespread early quartz-magnetite veining and a variable magnetite destructive phyllic overprint. Orientation and true thickness of the higher grade sections is unknown because of the wide drill hole spacing, but higher grade sulfide rich veins are commonly oriented at 20-50 degrees to the core axis.

CA13-04 stepped out 230 meters northwest of CA12-02 to test the western limits of the porphyry system. Together with CA12-01 the drill hole limits the system near the west side of the Castle West property to relatively narrow mineralized intervals (e.g. 0.13% Cu, 0.75 g/t Au over 10 meters, 238-248).

The Castle porphyry system is open to the east, as the easternmost drill holes CA12-05 and CA13-03 contain the highest grade gold and copper intersected to date, with individual 1 meter assays up to 10.15 g/t Au and 5.0% Cu. The intense phyllic alteration and sulfide veining in these holes is associated with a coincident magnetic low and chargeability high which remains untested over 800 meters of strike length between CA12-05 and the copper-rich Nichol Zone (see news release November 28, 2012). Although much of this target area is covered by volcanics and extensive talus, rock grab and chip samples have returned the following values:

- M458591 - 0.91 g/t Au, 11.1 g/t Ag, 14 ppm Cu (intense silica-pyrite alteration)
- J486095 - 3.69 g/t Au, 2.4 g/t Ag, 0.07% Cu (quartz-limonite stockwork in lapilli tuff)
- M458593 - 10.75 g/t Au, 17.7 g/t Ag, 0.26% Cu (sinter quartz, limonite boxwork cut by clear quartz veinlets)
- 39.6 g/t Au, 3.4 g/t Ag and 0.08% Cu over 0.4 meters (Teck, 1987)
- 4.8 g/t Au, 5.8 g/t Ag and 0.11% Cu over 0.6 meters (Teck, 1987)
- 5.8 g/t Au, 16.5 g/t Ag and 0.27% Cu (Teck, 1987)

Castle East

Reconnaissance mapping on West Cirque's 100% owned Castle East property has outlined an outcropping zone of altered monzodiorite to monzonite porphyry at least 600 meters in strike length near the valley bottom. Many of the porphyry outcrops have undergone intense quartz-sericite-pyrite (QSP) alteration which represents the eastern extension of the phyllic zone on the west side of the ridge, discussed above. Limited rock sampling from this zone returned the following anomalous values:

- M458618 - 0.72 g/t Au, 1.6 g/t Ag, 66 ppm Cu (strong silica-pyrite to QSP alteration)
- M458619 - 0.08 g/t Au, 1.0 g/t Ag, 848 ppm Cu (chlorite-pyrite to silica-pyrite altered monzonite, 3% clotty pyrite, trace chalcopyrite)
- M458620 - 0.07 g/t Au, 0.4 g/t Ag, 1300 ppm Cu (quartz-calcite-pyrite-chalcopyrite veins, intense chlorite-calcite-pyrite altered volcanics)
- M458623 - 1.24 g/t Au, 1.2 g/t Ag, 390 ppm Cu (green chlorite-sericite-pyrite-calcite altered monzonite, calcite veinlets, pyrite-chalcopyrite stringers and disseminated)

The presence of strong, widespread porphyry style alteration associated with strongly anomalous copper and gold values represents a significant untested target at Castle East.

The 1034 hectare Castle project comprises two properties, the 431 hectare, 100% West Cirque owned Castle East property, and the 603 hectare Castle West property under option from Bearclaw Capital Corp. The Castle project is 10 kilometers west of Highway 37 and 68 kilometers south of Dease Lake. The Castle porphyry system is located in the prolific Triassic-Jurassic Northern Stikine porphyry belt, 25 kilometers northwest of the Imperial Metals' Red Chris copper-gold deposit, 17 kilometers north of the GJ copper-gold porphyry and 15 kilometres west of Colorado Resources' North Rok discovery.

The Castle program is being funded by Freeport-McMoRan of Canada Limited ("Freeport"), a wholly owned, indirect subsidiary of [Freeport-McMoRan Copper & Gold Inc.](#), as part of an Earn-In Agreement to explore West Cirque's Castle, Tanzilla and Pliny properties in northwestern British Columbia. Freeport can earn an

initial 51% interest in the Properties by funding cumulative expenditures of \$8,000,000 over a four-year period, including \$1,500,000 of Mandatory Expenditures in the first 18 months. West Cirque is the operator under the agreement for the 2013 program.

Core samples were prepared at West Cirque's core logging facility in Iskut, B.C. and samples were shipped to ALS Minerals' preparation lab in Terrace, B.C. Samples were analyzed at ALS's ISO 9001:2008 certified North Vancouver laboratory for gold by fire assay and ICP-AES, and for 35 elements including copper, molybdenum and silver by ICP-AES using an aqua regia digestion. Blanks, standards and duplicate samples were inserted into the sample sequence with a ratio of approximately one sample out of twenty-five. The 2013 drilling program and sampling protocol was supervised by John Bradford, M.Sc., P.Ge.

Historical assays cited above should not be relied on even though they have been compiled from sources believed to be reliable. Grab samples are likely to be representative of higher grade material and no inference can be made of the average grade of a larger volume of rock. 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.Ge. and V.P. Exploration and Director for West Cirque Resources, who serves as a Qualified Person under the definition of National Instrument 43-101.

2013 Drill Intersections, Castle Project:

	DDH	From (m)	To (m)	Length (m)	Au g/t	Cu %	Ag g/t	Au Eq*	Cu Eq*
%								Eq*	
								g/t	
	CA13-01	14	288	274	0.28	0.10	0.7	0.46	0.29
	incl	14	38	24	0.27	0.20	1.2	0.61	0.39
	and	92	192	100	0.36	0.11	0.9	0.55	0.35
	incl	110	120	10	0.81	0.22	1.8	1.19	0.75
	and	140	192	52	0.40	0.12	1.1	0.60	0.38
	and	456	482	26	0.41	0.15	0.6	0.65	0.41
	CA13-02	58	94	36	0.36	0.11	0.5	0.54	0.34
	and	248	268	20	0.44	0.12	2.6	0.67	0.42
	CA13-03	154	158	4	4.88	2.14	73.2	9.39	5.93
	and	232	340	108	0.53	0.08	1.2	0.69	0.43
	incl	308	340	32	1.28	0.13	2.2	1.52	0.96
	and	462	478	16	0.52	0.10	1.1	0.70	0.44
	and	490	500	10	0.74	0.04	3.5	0.86	0.54
	CA13-04	238	248	10	0.75	0.13	1.1	0.98	0.62
	and	276	286	10	0.31	0.12	0.5	0.51	0.32

* Au Eq (gold equivalent) and Cu Eq (copper equivalent) has been used to express the combined value of copper, gold and silver as grams per tonne gold and as a percentage of copper, respectively, and is provided

*for illustrative purposes only. No allowances have been made for recovery losses that would occur in a mining scenario. Metal equivalent calculations here use metal prices of: US\$3.00/lb. of copper, US\$1,300 per troy ounce of gold and US\$20 per troy ounce silver using the formulas $Au Eq = Au \text{ g/t} + Cu \% * 1.5824 + Ag \text{ g/t} * 0.0154$ and $CuEq = Cu \% + Au \text{ g/t} * 0.6319 + Ag \text{ g/t} * 0.0097$.*

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.

[West Cirque Resources Ltd.](#)

Steve Vanry, CFA, President

(604) 558-4604

svanry@westcirqueresources.com

www.westcirqueresources.com

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.

Forward-Looking Statements

This news release contains certain "forward-looking statements", as defined in the United States Private Securities Litigation Reform Act of 1995, and within the meaning of Canadian securities legislation. The Company cautions that forward-looking statements are based on the beliefs, estimates and opinions of the Company's management on the date the statements are made and they involve a number of risks and uncertainties. Consequently, there can be no assurances that such statements will prove to be accurate and actual results and future events could differ materially from those anticipated in such statements. The Company undertakes no obligation to update these forward-looking statements if management's beliefs, estimates or opinions, or other factors, should change, except as required by law. There are numerous risks and uncertainties that could cause actual results and West Cirque's plans and objectives to differ materially from those expressed in the forward-looking information. The reader is urged to refer to the Company's public disclosure which is available through the Canadian Securities Administrators' System for Electronic Document Analysis and Retrieval (SEDAR) at www.sedar.com for a more complete discussion of such risk factors and their potential effects.

Copyright (c) 2013 TheNewswire - All rights reserved.

Dieser Artikel stammt von Rohstoff-Welt.de

Die URL für diesen Artikel lautet:

<https://www.rohstoff-welt.de/news/156906--West-Cirque-Drills-32-Meters-of-0.96Prozent-Copper-Equivalent-at-Castle-Project.html>

Für den Inhalt des Beitrages ist allein der Autor verantwortlich bzw. die aufgeführte Quelle. Bild- oder Filmrechte liegen beim Autor/Quelle bzw. bei der vom ihm benannten Quelle. Bei Übersetzungen können Fehler nicht ausgeschlossen werden. Der vertretene Standpunkt eines Autors spiegelt generell nicht die Meinung des Webseiten-Betreibers wieder. Mittels der Veröffentlichung will dieser lediglich ein pluralistisches Meinungsbild darstellen. Direkte oder indirekte Aussagen in einem Beitrag stellen keinerlei Aufforderung zum Kauf-/Verkauf von Wertpapieren dar. Wir wehren uns gegen jede Form von Hass, Diskriminierung und Verletzung der Menschenwürde. Beachten Sie bitte auch unsere [AGB/Disclaimer!](#)

Die Reproduktion, Modifikation oder Verwendung der Inhalte ganz oder teilweise ohne schriftliche Genehmigung ist untersagt!
Alle Angaben ohne Gewähr! Copyright © by Rohstoff-Welt.de -1999-2026. Es gelten unsere [AGB](#) und [Datenschutzrichtlinien](#).