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Williams Creek expands Afton-area drilling program

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Mr. Morgan Poliquin reports

DRILLING PROGRAM UPDATE -- THE AFTON-AREA PROJECT,
B.C.

Williams Creek Explorations Ltd	
Symbol	WCX
Shares Issued	13,020,723
Close 2005-11-29	C\$ 0.25
Recent Sedar Documents	

Williams Creek Explorations Ltd.'s drilling program has been expanded on its 100-per-cent-owned Crown grants in the Afton mine area, British Columbia. The present program will now consist of two holes designed to test a geophysical anomaly at a greater depth than that previously tested by two diamond drill holes that were completed in September, 2005 (see news release in Stockwatch of Nov. 2, 2005). One hole has now been completed, the samples from which have been submitted for analysis. Drilling will commence on the second hole on Dec. 3. This hole will target the geophysical anomaly roughly 100 metres along strike from the first. The completed two holes intersected copper and gold grades up to 0.9 per cent copper and 1.1 grams per tonne (g/t) gold, respectively, over narrow intervals within a zones of magnetite occurring in structures and as a matrix to zones of brecciation which are themselves crosscut by specular hematite which occurs as veins. The holes were drilled on the same section and were designed to test a broad conductivity-high geophysical anomaly for copper-gold mineralization. The present drill hole will test the downdip extent of this anomaly.

Total (05)
4ddh ~ 1250m

Of the previous September, 2005, drilling, hole DH-2005-1 was drilled at an angle of minus 50 degrees and tested the anomaly at roughly 175 metres to 225 metres depth. An interval of 6.75 metres from 172.8 metres to 179.55 averaged 0.27 per cent copper and 0.18 gram per tonne (g/t) gold. A second interval of 11.8 metres from 183.75 metres to 195.55 metres averaged 0.13 per cent copper and 0.27 g/t gold. These two intervals were separated by 4.2 metres that were not sampled. Within these mineralized intervals individual assays as high as 0.60 per cent copper and 1.5 g/t gold were returned. Hole DH-2005-2 was drilled at an angle of minus 55 degrees and tested the geophysical anomaly at roughly 225 metres to 300 metres depth. This hole intersected a 5.3-metre interval from 215.68 metres to 220.98 metres that averaged 0.14 per cent copper and 0.15 g/t gold. This interval included a 0.4-metre zone which returned 0.9 per cent copper and 1.1 g/t gold.

The Afton copper-gold mine, formerly owned and operated by Teck Cominco Ltd., is located 10 kilometres west of Kamloops, B.C., and produced low-grade copper and gold from 1978 to 1987. The Afton mine is now owned by New Gold Corp. which, recognizing the potential for deep high-grade copper gold mineralization amenable to underground mining, has outlined a measured and indicated resource of 68.7 million tonnes grading 1.08 per cent copper and 0.85 g/t gold underneath the Afton pit. The company's Crown grants are located within the area controlled by New Gold and immediately south of the Afton pit and north of the smaller Pothook pit.

Management is encouraged by the results which indicate that the geophysical anomaly is reflecting increased sulphides, including those bearing copper and gold. In addition the mineralization was noted to be associated with broad zones of magnetite occurring in structures and as a matrix to zones of brecciation which are themselves crosscut by specular hematite which occurs as veins. The drilling tested the geophysical anomaly along one section at comparably shallow depths relative with the depths at which New Gold has intersected high-grade mineralization within the Afton camp. Management believes that the drilling intersected copper and gold grades indicative of an environment permissive for high-grade copper-gold mineralization. Future drilling will test the geophysical anomaly at greater depth and along its strike extent. The NSAMT (natural source audio frequency magnetotellurics) geophysical work program conducted in August (see the company's news release in Stockwatch of Aug. 5, 2005) identified a strong conductivity anomaly underneath the company's property which has been traced to 700 metres beneath the surface.

Samples were shipped to ALS Chemex Laboratories of North Vancouver, B.C., and Ecotech Labs of Kamloops, B.C., for analysis. A quality control program which included the insertion of standards, blanks and field duplicates was implemented and all work is being carried out under the supervision of Vin Campbell, PhD, PGeo, a qualified person under the meaning of National instrument 43-101.

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