



[Wildcat on the Move](#) | [Rice Lake Greenstone Belt](#) | [Reed Lake — Iskwasum](#) | [Foster River](#) | [Executive Profiles](#)

### Wildcat on the Move

The coming year promises to be one of accelerated activity for **Wildcat Exploration Ltd. (TSXV-WEL)**, a Winnipeg based mineral exploration company. Encouraging results at the Jeep Au-Ni-Cu-PGE project in the Rice Lake Belt, increased activity on its Reed Lake Ni-Cu-PGE property in the Flin Flon-Snow Lake area, and confirmation of the existence of Broken Hill Type Zn-Pb-Ag mineralization at its Foster River property in Saskatchewan have the company firing on all cylinders. Exploration programs are planned for all three camps in the coming season.

Wildcat's approach to exploration has been to identify areas of geological interest and then to establish meaningful land positions. The company recently formed a Technical Advisory Panel, comprised of recognized industry experts. This panel will advise the company's highly qualified in-house staff, providing ongoing access to key technical skills.

With a portfolio of properties prospective for gold, platinum group elements ("PGEs"), zinc and lead, at various stages of investigation, the company is well-positioned to discover economic mineral deposits. John Knowles, Wildcat's new President and CEO, has broadened the company's objectives. "We are seeking opportunities to acquire advanced Canadian exploration properties" he says. "At the same time we are moving to accelerate work on Wildcat's current portfolio by entering into joint ventures on our properties with partners."

### Rice Lake Greenstone Belt

The drill program on the Jeep Au-Ni-Cu-PGE Project, 15 kilometres east of Bissett, extended the strike length of the main Jeep #1 gold vein by some 900 metres to over 1 kilometre. Gold concentrations up to 109.5 g/t were intersected over .78 metres down hole in JP-06-05, as well as significant Ni-Cu-PGE concentrations along strike of the Jeep #1 gold vein 350 metres south east of the historic Jeep mine shaft. Highlights are contained in Table 1.

JEEP	Drill Hole Number	From (metres)	To (metres)	Interval (metres)	Au g/t	Ag g/t	Pd	Ni %	Cu%
<b>#1 Vein</b>	JP-06-05	219.12	219.9	0.78	109.5				
"	JP-07-10	93.03	98.39	5.36	0.16	1.9	58 ppb	0.40	0.17
"	and	204.39	204.77	0.38	56.38				
"	JP-07-11	183.0	183.72	0.72	17.63				
"	and	214.87	215.17	0.30	0.31	2.6	2.63 g/t	0.59	0.23
<b>#3 Vein</b>	JP-07-28	86.67	87.35	0.68	15.96				
	includes	86.67	86.99	0.32	32.37				

The significant concentration of palladium in JP-07-11 (Table 1) associated with a slight Ni-Cu-Co-Ag enrichment was intersected in an intensely deformed shear zone. The high gold concentration encountered in JP-06-05 was located 50 metres north-west of JP-07-11.

Drilling on the Jeep mine #3 gold vein system, parallel to the #1 vein structure, targeted the potential for a downward extension of the gold bearing zone below the level of the old mine workings. Drilling successfully extended the zone approximately 30 metres below the old workings (Table 1).

These results are Wildcat's second successful expansion of gold mineralized structures associated with historic mines in the Rice Lake Greenstone Belt. The previous program conducted at the Poundmaker mine, 15 kms west of Bissett, followed the downward extension of the deposit to a vertical depth exceeding 70 metres. The northwest zone intersected 0.5 metres assaying 3.8 g/t Au at 21.0 metres depth. The central zone encountered 5.36 g/t Au over 3.0 metres at a downhole depth of 72 metres (includes 13.6 g/t over one metre). The southeast zone, intersected by 4 drill holes, encountered numerous mineralized intercepts. The most significant of these includes 9.0 g/t Au over 2.84 metres (includes 24.3 g/t over 0.4 metres; and 30.3 g/t over 0.4 metres). The Poundmaker Gold Zone remains open down plunge and along strike.

To the northwest of the Poundmaker mine, the company opened new target areas along the trend of the Saxton Lake deformation zone, over a total strike length of 6 kilometres. A number of showings in this area returned significant gold concentrations, including up to 59.2 g/t gold from quartz veins.

At the Garner Lake property, located 40 kilometres south-east of the town of Bissett, MB, the company is focusing on the Beresford Lake Shear Zone (BLSZ). Exploration defined several gold showings including the Marlin occurrence where sampling of a trench returned 153.2 g/t gold from blast rock and 29.56 g/t gold from quartz veining. North of the Marlin trench (150 metres) grab samples returned 3.1 g/t gold. The Swordfish gold occurrence, 360 metres south of the Marlin occurrence, returned grab samples assaying up to 18.2 g/t gold. These three showings, generally north-trending, occur along a structure approximately 500 metres long structure, within the BLSZ. Data from a 2007 prospecting program, that focused on this structure, together with the results of a Mobile Metal Ion (MMI) geochemical sampling survey, is being analyzed to define drill targets.

The company's Siderock claim group, located near the Manitoba-Ontario provincial boundary, has indications that the area is underlain by Balmer-Ball equivalent assemblage of rocks, as found in Red Lake, ON, 60 kilometres to the east. Drilling and sampling between Wallace Lake and Siderock Lake resulted in the discovery of an auriferous trend, the Portage Gold Zone, of 1.8 kilometres length and up to 400 metres width, striking parallel to the Wanipigow Fault.

## **Reed Lake — Iskwasum**

Acquired in 2004, geological investigations by the company have showed that the Reed Lake mafic ultramafic intrusion is a 4.5 km wide complex multilayered differentiated body. Several differentiation cycles of variable thicknesses were identified, spanning the composition from ultramafic (pyroxenite) to intermediate ferrogabbro. Other noteworthy findings included the discovery of a raft, several metres thick, of finely layered quartzite within gabbro and evidence of a magmatic turbulence in at least one of the magma layers. These findings may be of special significance in the search for PGE-bearing layers. Turbulent magma can promote magma mixing and sulphide enrichment with chalcophile elements such as Ni Cu and PGE. The quartzite raft within gabbro may have provided silica to the magma enhancing separation of sulphides. Supporting the exploration theory, several grab samples collected from this intrusion contained anomalous PGE concentrations.

Wildcat is systematically investigating this intrusion for its Ni Cu PGE potential. Wildcat's plans include prospecting and geologically mapping the intrusion. In addition, the company will deploy IP geophysical surveys across the entire igneous body to further define the potential for the existence of disseminated sulphide layers.

## **Foster River**

This 11,800 hectare mineral prospect, located 120 km northwest of La Ronge, SK., features lead zinc mineralization characterized by mineralogy comparable with the world-class Broken Hill Zn-Pb deposit in Australia. Ongoing investigations guided Dr. Paul Spry, a member of Wildcat's Technical Advisory Panel and a recognized expert in Broken Hill type deposits, are providing strong support of the assertion that Wildcat's Foster River property is a Broken Hill type deposit, with potential to host major Zn-Pb resources.

Encouraged by this expert opinion and the strong anomalies defined in a recent MMI geochemical survey in the southern part of the property, Wildcat plans to follow up by defining the depth of the source of these anomalies using IP. Drilling of established targets, following the evaluation of the IP survey, is expected to commence early in 2008. In addition, the northern portion of the property will be covered by an airborne EM and magnetometer survey.

Commenting on the future Mr. Knowles responded, "Wildcat is poised to advance its current portfolio with work planned on several properties in late 2007 and 2008. In addition to prospecting and geophysical work the company plans drilling on at least two of its properties in the coming months. With solid properties, a new management style and key in-house geological staff teamed with our new Technical Advisory Panel, the company's outlook is exciting."