

# GOSSAN RESOURCES LIMITED

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NEWS RELEASE 04-08

## Gossan Acquires 9-km of Sill Complex at Bird River

June 3, 2004 – **Gossan Resources Limited** (GSS-TSX.V & GSR-Frankfurt/ Freiverkehr) has acquired an additional 9 kilometres of the PGM-prospective Bird River Sill Complex in southeastern Manitoba. Of particular interest is a prior drill hole located near the western end of the property which assayed 1.0gpt platinum and 1.15gpt palladium over 40 feet, including two 10-foot sections which returned 3.1gpt Pt+Pd. This drill hole was undertaken by Canex Placer Limited in 1973. This new ground is located immediately adjacent to the west of Gossan's Bird River Property and covers the extension of the Sill over to Popular Bay. In consideration, Gossan will issue the vendor 50,000 common shares, subject to regulatory approval.

Gossan's 3,428-hectare (8467 acre) property covers 21 kilometres of the Bird River Sill Complex and is comprised of the new Western Extension and 4 separate faulted blocks – the National Ledin, the Chrome, the Peterson and the Page. Locally, about 500 to 600 metres thick, the Bird River Sill is a differentiated gabbroic complex, which trends east-west, dips steeply to the south and is subdivided into a basal ultramafic, a transitional and an upper mafic series. This complex carries important concentrations of palladium and platinum along with nickel, copper, zinc and chromite. The property is located about 40 km east of Lac Du Bonnet, Manitoba.

Over the winter, Gossan conducted a field program on the Page block, located at the eastern end of the property. The work consisted of line cutting and a 60 line-km HLEM geophysical survey in preparation for a late summer drill program. In 2001, Manitoba Industry, Trade and Mines conducted a re-assaying program at the Page Property which identified a 4.6 metre section of drill core grading 1.38% copper, 1.43% nickel and 1.6 gpt palladium which included a rich 20-cm section running 3.61% nickel and 7.2 gpt platinum and palladium.

Gossan Resources Limited is engaged in mineral exploration in Manitoba and northwestern Ontario. It has a well-diversified portfolio of properties hosting gold and platinum group metals, as well as the specialty metals, tantalum, chromium, titanium and vanadium. The Company also has large deposits of magnesium-rich dolomite and silica sands. Gossan trades on the TSX Venture and the Frankfurt/Freiverkehr & Xetra Exchanges and has 14,536,124 shares outstanding (19,116,124 shares fully diluted).

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The TSX Venture Exchange has not reviewed and does not accept responsibility for the adequacy or accuracy of this news release.