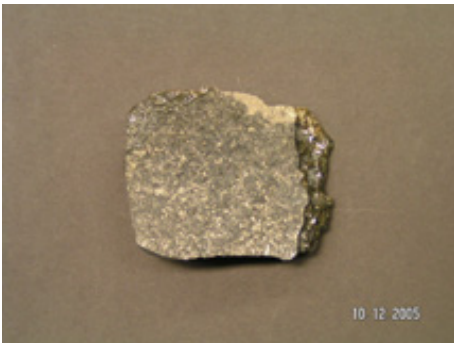




For Immediate Release

Kodiak Identifies Extensive Massive Sulphide Layers at Caribou Lake

Vancouver, British Columbia, December 21, 2005 - Kodiak Exploration Limited (TSX.V: KXL) is pleased to report preliminary results from the VTEM airborne geophysical survey currently being flown over Kodiak's copper-nickel-PGE prospect near Caribou Lake, 90 kilometres southeast of Yellowknife, Northwest Territories.



Ni-Cu Magmatic Net-Textured Sulphides in Gabbro; 0.97% Cu, 0.61% Ni

metres thick from which grab samples of up to 0.97% copper, 0.62% nickel, 198 ppb platinum and 94 ppb palladium have been obtained. This mineralized layer has been traced for more than nine kilometres on surface and remains open to the northeast. It also remains open at depth. The balance of the VTEM survey will cover the entire strike

The VTEM survey is only 15% complete, but results to date have already confirmed the presence of several massive sulphide bodies located along a trend of strong conductivity with a strike length in excess of four kilometres in the southern part of the gabbro. These massive sulphide bodies measure up to 550 metres long and represent high priority drill targets for Kodiak's planned winter drill program, as they are associated with a mineralized layer in

the gabbro containing magmatic net-textured and semi-massive copper-nickel sulphides up to 70 metres thick from which grab samples of up to 0.97% copper, 0.62% nickel, 198 ppb platinum and 94 ppb palladium have been obtained. This mineralized layer has been traced for more than nine kilometres on surface and remains open to the northeast. It also remains open at depth. The balance of the VTEM survey will cover the entire strike extent of the mineralized layer as well as all of the Caribou Lake Gabbro and surrounding areas that measure 12 kilometres in a north-south direction and eight kilometres east-west.



Niccolite Vein from the Southern Trend Area, Assayed 23.5% Ni

The VTEM survey has also detected anomalies indicating the presence of massive sulphides three kilometres along strike to the northeast of the southern trend described above.

-more-

Kodiak's prospectors discovered seven mineralized showings this year by blast pitting along a nine kilometer strike. Grab samples taken from those pits returned values up to 19.7% copper and 0.62% nickel, 0.07% cobalt, 266 ppb gold, 198 ppb platinum and 94 ppb palladium in the gabbro layer. Niccolite veins cross-cutting the mineralized layer produced grab samples containing up to 38% nickel and up to 3.8% cobalt. One pit blasted in the southern zone near the base of the mineralized layer exposed semi-massive sulphides, but did not reach the base of the sulphide layer, which remains open at depth. Grab samples from this pit returned values of up to 0.97% copper and 0.62% nickel. The location of this discovery coincides with a large massive sulphide anomaly measuring 550 metres long that will support several high priority drill targets.



Gabbro with Interstitial and Net-Textured Sulphide, Assayed up to 1% Cu, 0.6% Ni, 0.1% Co

With only 15% of the survey completed, Kodiak is extremely encouraged that these initial results have already provided multiple drill targets and looks forward to the results of the remainder of the survey.

Kodiak will release further news as results become available. In addition, Kodiak's preparation for the much anticipated winter drill program is well underway.

Kodiak is a mineral exploration company with two properties located in Canada. Maps, photographs, geological details and additional information may be reviewed on its website at www.kodiakexp.com. The qualified persons under the definitions established by National Instrument 43-101, are Gary Vivian, P. Geo. and Trevor Bremner, P. Geo.

- 30 -

On behalf of the board of Directors
KODIAK EXPLORATION LIMITED

William S. Chornobay, President

For further information contact:

(604) 688-9006 or by email at info@kodiakexp.com

This release has been prepared by management – TSX Venture Exchange has not reviewed and does not accept responsibility for the adequacy or accuracy of this news release. This document contains certain forward looking statements which involve known and unknown risks, delays, and uncertainties not under the corporations control which may cause actual results, performance or achievements of the corporation's to be materially different from the results, performance or expectation implied by these forward looking statements.



KODIAK

ON TRACK WITH DISCOVERY

TSX-V: KXL

Shares Issued
and Outstanding
28,611,843

One of the Most Active Mineral Exploration
Companies in NW Ontario. **INSTITUTIONALLY SUPPORTED**
3 DISCOVERIES DRILL READY

Knucklethumb

- 8500 hectares (21,251 acres) First to Assemble 100% Controlled
- Located 210 km NE of Thunder Bay, Ontario on the Largest Known ALteration System in NW Ontario
- 150 km NW of Hemlo (17 Million+ oz Gold Deposit)
- New Discoveries With World Class Potential

Caribou Lake

- New Nickel-Copper Discovery with World Class Potential
- 12,500 Hectares (30,887 acres) 100% controlled
- Located 90 km Southeast of Yellowknife, NWT
- 9 km long strike, remains open to the northeast
- At least 70 metres thick, open at depth
- Geological settings similar to Voisey's Bay nickel discovery

For Further Information
Kodiak Exploration Limited

1205 - 700 West Pender Street
Vancouver, BC V6C 1G8

www.kodiakexp.com

info@kodiakexp.com

Tel: 604 688 9006 Fax: 604 688 9029

Toll Free: 1 888 688 9006