

Rencore Resources Ltd. Completes VTEM Airborne Surveys and Stakes Claims

For Immediate Release

Toronto, Ontario (December 6, 2010) – Rencore Resources Ltd. (CNSX:RNC) (“Rencore”) or the “Company”) wishes to announce the completion of a VTEM transient electromagnetic airborne survey in the Ring of Fire area of the James Bay Lowlands. The survey was flown over two blocks and totalled 1,670 line kms. The survey area is located within 100 km of the Eagle One magmatic massive sulphide deposit of Noront Resources Ltd. The Eagle One deposit is located approximately 575 km north of Thunder Bay, Ontario. The survey was carried out by Geotech Ltd. of Newmarket, Ontario.

Two survey blocks were selected by the Rencore team of experts who have extensive experience within and around the Ring of Fire area of the James Bay Lowlands. The two blocks named REN 6 and REN 8, returned a number of significant anomalies that the company believes warrant drill testing. Preliminary interpretation has been carried out by Scott Hogg and Associates Ltd., geophysical consultants.

In general, anomalies within the Ring of Fire Area that have a significant time constant have proven to be associated with sulphide mineralization. Anomalies within blocks REN 6 and REN 8 have similar time constants to that exhibited by Noront’s Eagle One geophysical anomaly. Within the two blocks there are approximately eight separate conductors that the company must prioritize for drill testing, expected to commence in early 2011.

Due to the encouraging results of this VTEM survey, the company has staked approximately 30 claims comprising 450 units covering an area of approximately 7,200 hectares or 17,856 acres. An overview of this geophysical survey will be posted on the Rencore website at www.rencoreresources.com.

Rencore Resources Ltd. management and its team of consultants have had valuable and productive experience in the Ring of Fire. During their previous involvement with Noront Resources Ltd. in 2007, they led the discovery team for the Eagle One, Eagle Two and AT12 magmatic massive sulphide discoveries as well as the Blackbird high-grade chromite resources and the Thunderbird vanadium showing, all located within the Noront Resources Ltd. claims in the Ring of Fire area of the James Bay Lowlands, Ontario.

A separate VTEM survey consisting of 365 line km. was carried out over Rencore’s Nipigon project and yielded no significant results. In light of these results, further work

is required in an attempt to explain the coincident magnetic and geochemical anomalies observed on the property.

Lizar Gold and Base Metal Project

The company has recently commissioned Bruce W. Mackie, MSc., P GEO. to carry out an initial review and recommended program to commence the exploration at the Lizar property. In the memorandum Mr. Mackie recommended a full data review, geological, geophysical and prospecting programs with an initial estimated two phase budget of \$1,150,000. The phase two portion of the budget totalling \$630,000 is predicated on the results of the phase one program. This memorandum may be viewed in its entirety on the Rencore website at www.rencoreresources.com.

The technical information in this press release was reviewed and approved by James Mungall, PhD, PGeo., a qualified person (QP) for the purposes of NI 43-101.

For further information, please contact Richard Nemis at 416-864-1456.

On Behalf of the Board of Directors

“Richard Nemis”

Richard Nemis, President and CEO