



NUINSCO EXTENDS URANIUM DRILLING AND COMMENCES NICKEL DRILLING

Toronto, 21 February 2006 – Nuinsco Resources Limited (TSX:NWI, www.nuinsco.ca)

Nuinsco Resources Limited announces today that is extending the diamond drilling program at its Diabase Peninsula uranium property located in the Athabasca Basin of Saskatchewan and is commencing drilling at its Minago nickel deposit in the Thompson Nickel Belt of Manitoba. Six drill holes have now been completed at the Diabase Peninsula uranium project as part of an initial drill test of the property. As reported previously (press release of 16 February 2006) Nuinsco is encouraged by the results to date - the drilling has intersected local anomalous uranium mineralization in association with other geochemical indicators and alteration that indicate the passage of high-temperature fluids through the rock and are typical of unconformity type uranium mineralization. In view of these early positive results the drilling program will be extended following receipt of analytical results and interpretations.

While awaiting these results Company will commence a winter drilling program at its 100% owned Minago nickel project in the Thompson Nickel Belt of Manitoba. Drilling sites are presently being prepared and drilling will begin almost immediately.

“We are very pleased with the positive early drilling results from the Diabase Peninsula program and will be extending the drilling program, said Brian E. Robertson, President. We also are keen to commence the drilling program at Minago. This drilling is necessary to confirm the positive, draft, scoping study and to expand the resource. There is excellent potential at the Minago Deposit to increase the size of the resource both at the main deposit and at the North Limb.”

In 2005 Nuinsco conducted a varied work program at Minago that resulted in: very positive results from diamond drilling (see press release of 25 May 2005); confirmation from new metallurgical studies that the favourable ore characteristics will produce very high nickel concentrate grades in excess of 25%; reinforcing confidence in historic data by completing an extensive verification and re-sampling program. The existing, 43-101 compliant, resource is tabulated below – the deposit has excellent potential for expansion with additional drilling.

Classification	Tonnes	% Ni
At 0.4% Nickel Cut-off Grade		
Measured Resource	7,330,000	0.70
Indicated Resource	22,510,000	0.62
Total Measured and Indicated	29,840,000	0.64
Inferred Resource	27,230,000	0.67
At 0.7% Nickel Cut-off Grade		
Measured Resource	3,020,000	0.94
Indicated Resource	6,310,000	0.87
Total Measured and Indicated	9,330,000	0.89
Inferred Resource	9,760,000	0.91

Site preparations are underway and drill mobilisation is expected in about a week for the 2006 drilling program which will target additional resources at Minago as well as provide material for ongoing metallurgical studies. This information will allow the Company to file a 43-101 compliant scoping study.

The project is being supervised by P.L.Jones, V.P. Exploration for Nuinsco, who acts as QP under National Instrument 43-101.

Nuinsco is an exploration and development company with the Diabase Peninsula uranium project in Saskatchewan, nickel projects in Manitoba, Ontario and Quebec, gold projects in Ontario and base metal projects in Ontario and Turkey. Shares of Nuinsco trade on the Toronto Stock Exchange under the symbol NWI. U.S.S.E.C. exemption: 12g3-2(b) #82-1846. The website address is www.nuinsco.ca.

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FORWARD-LOOKING STATEMENTS: Except for statements of historical fact, all statements in this news release - including, without limitation, statements regarding future plans and objectives of are forward-looking statements that involve various risks and uncertainties. There can be no assurance that such statements will prove to be accurate; actual results and future events could differ materially from those anticipated in such statements.