



**Nuinsco Reports First Results From Trenching at Prairie Lake Rare Metals Project**  
*Assays continue to expand size, potential economic significance of multi-commodity deposit*

**Toronto, March 10, 2011** – Nuinsco Resources Limited (“Nuinsco”) (TSX:NWI, [www.nuinsco.ca](http://www.nuinsco.ca)) today reported first results from the trenching program conducted on its Prairie Lake project near Marathon, Ontario. Results include intersections grading up to 1,570 ppm Nb<sub>2</sub>O<sub>5</sub> (niobium); a result that compares favourably with the Nb<sub>2</sub>O<sub>5</sub> resource grade reported by Commerce Resources Corp. (“Commerce”) (TSXV: CCE) at its Upper Fir carbonatite in BC. In addition to niobium, grades up to 5.040% phosphorous, 0.207% combined rare earth elements (REEs) and 23.7 ppm tantalum were intersected.

“These results continue to demonstrate the value of Prairie Lake given its significant endowment of a broad range of minerals,” said Paul Jones, President. “Combined with its location adjacent to power; road, rail and shipping facilities (see photograph below); mineralization known to be amenable to upgrading by conventional low-cost flotation methods; and topography that makes the site easily mineable, Prairie Lake has all the attributes found in a prominent multi-commodity deposit.”

The results tabulated below include values of up to 13.67% P<sub>2</sub>O<sub>5</sub> and 0.356% Nb<sub>2</sub>O<sub>5</sub> (2.49 kg Nb/tonne), and an intersection of 3.03% P<sub>2</sub>O<sub>5</sub> and 0.157% Nb<sub>2</sub>O<sub>5</sub> (1.10 kg Nb/tonne) over 46.5m.

From	To	Length	P <sub>2</sub> O <sub>5</sub> (Phosphorous) %	Nb <sub>2</sub> O <sub>5</sub> (niobium) %	Ta <sub>2</sub> O <sub>5</sub> (tantalum) ppm	REEs (La+Ce+Sm+Nd+Y) ppm
0	96	96	5.040	0.067	14.5	1711.2
102	107.2	5.2	3.515	0.129	10.8	1662.3
111	136.5	25.5	2.552	0.144	7.2	1225.6
138	175.5	37.5	3.454	0.117	7.6	1234.7
240	286.5	46.5	3.028	0.157	23.7	1761.9
320	392	72	3.032	0.083	14.3	2067.5
402	414	12	1.745	0.079	4.2	713.2
416	466.5	50.5	2.020	0.104	8.6	832.9
472.5	505	32.5	2.514	0.076	16.7	1126.6

The 2010 program consisted of four trenches, ranging in length from 340m to 685m and totalling more than two kilometres. The trenching was done mainly in parts of the property that to date have seen little systematic sampling and which are not incorporated into the 330-360 million tonne National Instrument 43-101-compliant Exploration Tonnage Mineralized Inventory (ETMI<sup>1</sup>) announced January 13, 2010. The ETMI is based on a mere 12% of the total surface area of the Prairie Lake complex (Jim’s Showing and the SW Zone only), and averages 3.5% to 3.7% P<sub>2</sub>O<sub>5</sub> and 0.12% to 0.14% Nb<sub>2</sub>O<sub>5</sub> (1.2 to 1.4 kg/tonne).

Additional assays from trenching and diamond drilling are pending, and Nuinsco is expanding its metallurgical program to evaluate production of a niobium concentrate. Testing so far has shown that a concentrate containing more than 23% P<sub>2</sub>O<sub>5</sub> can be produced (see press release dated February 4, 2010).

All exploration work is supervised by Paul Jones, President, who acts as QP under National Instrument 43-101 and has reviewed and approved the contents of this news release.

<sup>1</sup> The potential quantity and grade of the ETMI is conceptual in nature and there has been insufficient exploration to define a mineral resource. It is uncertain if further exploration will result in the discovery of a mineral resource.

### About Nuinsco Resources Limited

Nuinsco is a growth-oriented, multi-commodity mineral exploration and development company that is focused on uranium, copper, zinc and gold exploration and development in world-class mineralized belts in Canada, Turkey and Egypt. In addition to its property holdings, Nuinsco owns common shares in Coventry Resources Limited (ASX: CVY) and Victory Nickel Inc. (TSX: NI). Shares of Nuinsco trade on the Toronto Stock Exchange under the symbol NWI.

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### Nuinsco's Prairie Lake Rare Metals Project – Aerial View showing Location relative to Infrastructure

