



302 – 750 West Pender Street
Vancouver, BC V6C 2T7
Tel: 604-681-0037
Fax: 604-681-0094

TSX-V: GBR

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NEWS RELEASE

Great Bear Identifies Nine New Semi Massive to Massive Sulfide Targets – Eskay Creek District – British Columbia

December 5, 2011 - Great Bear Resources Ltd. (TSX-V: GBR, "Great Bear") is pleased to announce results from 9 new silver and locally gold - copper rich massive to semi - massive sulfide zones at its Eskay Creek projects in northern British Columbia. **Grades at separate sample sites were up to 1080 g/t silver, with one zone of gold-silver-copper mineralization returning up to 9.66 g/t gold, 104 g/t silver and 2.38% copper.**

The discoveries were identified from a preliminary reconnaissance prospecting - sampling program in newly explored areas close to road access.

Additional surface work will be required in advance of drill testing in the upcoming 2012 exploration season. Maps of target zones and geochemical assay results are available at the Company's web site at www.greatbearresources.ca.

Big Red Targets

Six separate silver-lead-zinc semi massive to massive sulfide targets were identified within a four square kilometre area. Mineralization occurs in parallel silver - lead - zinc +/- barite vein systems that range from stockworks to individual veins with indicated thicknesses up to 10 metres.

Seventy three grab samples were taken from the Big Red area two kilometres north of highway 37A. Grade ranges are from a maximum of 1080 g/t silver and 14.0% lead to basic detection levels, with an average of 39.5 g/t silver, 1.1% lead and 1.25% zinc.

Grand View Target

The Grand View and George Copper zones have 500 metres of mapped strike, containing multiple gold-silver-copper mineralized high angle structures with widths ranging from centimetres to in excess of 10 metres. The mineralized area is located 2 kilometres south of highway 37A.

Twelve grab samples from the showings returned an average of 1.3 g/t gold, 12.5 g/t silver and 0.73% copper, with one sample returning 9.66 g/t gold, 104 g/t silver, and 2.38% copper. Results from Great Bear's 2010 exploration program in this area returned an average of 2.2 g/t gold, 9.7 g/t silver and 0.26% copper from 34 sample sites.

Nelson Zone Target

The Nelson Zone is a new massive sulfide discovery located 5 kilometres east of the Main zone on the BA claims. Assay results from 32 sample sites averaged 39.5 g/t silver, 1.1 % lead and 1.25 % zinc, with a maximum single sample result of 173 g/t silver, 0.20 % lead and 5.5 % zinc. The results define a silver-lead-zinc mineralized sulfide-rich gossan exposed for 200 metres of strike and 200 metres down-dip along slope. The discovery remains open along strike in both directions.

"The discovery of these new mineralized zones of silver-lead-zinc and gold-copper mineralization at such close proximity to the main highway will reduce exploration costs in 2012 and enhance the development potential of Great Bear." said Chris Taylor, P.Geo, President of Great Bear, ***"Drilling of these zones will commence in spring 2012 as we continue to explore our extensive land holdings in the Eskay Creek district."***

Mr. Chris Taylor, M.Sc. P.Geo, is the Qualified Person as defined by National Instrument 43-101 is responsible for the accuracy of this news release.

For further information please contact Mr. Chris Taylor, P.Geo, President at 604-681-0037.

ON BEHALF OF THE BOARD

"Chris Taylor"

Chris Taylor, President

Investor Relations:

Robert Orr

Tel: 604-805-2126

Fax: 604-408-4799

ro@greatbearresources.ca

OR

Richard Fonseca

Tel: 604-681-0084

Fax: 604-681-0094

info@greatbearresources.ca

www.greatbearresources.ca

About Great Bear

Great Bear is a well-funded Canadian precious metals exploration company working in leading jurisdictions of the Yukon and British Columbia. Great Bear can earn a 65% interest through its joint venture in the Etzel Gold project, Dawson Gold Belt, Yukon, which is situated between two major gold discoveries within a 15+ kilometre gold-mineralized trend including the past-producing Mt. Nansen mine, and the Klaza and Charlotte properties of Rockhaven Resources Ltd. and Ansell Capital Corp.

Great Bear can also earn a 75% interest through its joint venture in the IKE Selwyn Basin Gold Project, Hyland District, Yukon, where the recent discovery of elevated gold, arsenic and antimony values in stream sediments have identified a new Carlin-type gold exploration prospect in an emerging Yukon gold district. A 70% interest can also be obtained by Great Bear through its joint venture in the BA and Surprise Creek silver-rich VMS projects, Eskay Creek District, northern British Columbia.

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