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NEWS RELEASE

February 6, 2008

UNDERGROUND SAMPLING RETURNS BONANZA GOLD GRADES MINERAL CREEK PROJECT, BC

Bitterroot Resources Ltd.'s (BTT, TSX-Venture Exchange) joint venture partner, Mineral Creek Ventures Inc. has extracted approximately 200 tonnes of gold-mineralized vein from an adit driven on the Lower Linda vein. **Five chip samples collected from underground faces across the mineralized vein returned assays ranging from 0.86 oz Au/ton up to 52.4 oz Au/ton.** Results of the chip sampling have confirmed that the Lower Linda Vein hosts extremely high grades of coarse native gold. Previous core drilling has identified high grade gold mineralization in the Lower Linda vein along a strike length of 270 metres and 40 metres down-dip. The Lower Linda vein system presents a unique opportunity for Bitterroot and Mineral Creek Ventures to develop a low-capital cost, low-impact gold mine with the potential to generate extremely attractive economic returns. The Lower Linda vein is part of a series of gold-bearing veins which are present in the Linda area. There is excellent potential to expand the dimensions of the Lower Linda vein and define additional high-grade veins which have previously returned high gold grades in drill core (see attached map).

Location: ~ horizontal distance from portal entrance	Sample #	Type	Sample Length	Au Initial Assay (30 gram fire assay, with gravimetric finish)	Au Check assay (Au-Analysis – Screen Metallics Gold, Double Minus)	
				metres	metres	ppm
4.5	C209432	chip	1.50m	321	343	10.0
6.0	C209433	chip	1.60m	30.2	29.5	0.86
8.6	C209434	chip	0.70m	1,525	1,795	52.4
10.5 (centre)	C209435	chip	1.60m	1,795	1,165	34.0
10.5 (lower right)	C209436	chip	0.60m	1,020	1,000	29.2

All chip samples were taken across the vein, perpendicular to the dip of the veins/stringers. Sample material was 60% to 80% quartz vein and the remainder of sample material was altered wall rock. Visible gold grains approximately 1-2 mm diameter were seen in all faces.

Initial Analytical procedure: Au-GRA21, 30g Fire Assay, gravimetric finish (ALS Chemex, North Vancouver, BC). Check assay procedure: Au-SCR21, 1,000g Screen Metallics Gold, Double Minus. (ALS Chemex, North Vancouver, BC)

Sampled by: P.E. Michael Becherer, P.Geo

Conversion Factors: 1 ppm = 1 gram per (metric) tonne

1 gram per (metric) tonne = 0.02917 troy ounces per (short) ton

1 ounce per (short) ton = 34.286 grams per (metric) tonne

Approximately 200 tonnes of mineralized vein material have been mined to date, plus approximately 500 tonnes of unstable near-surface waste material were removed to establish the portal. Bulk sampling costs incurred to date by Bitterroot and Mineral Creek Ventures are approximately C\$140,000. Bulk sampling activities have been temporarily suspended due to the onset of winter weather and are expected to resume in the spring of 2008. A test-milling gravity circuit is currently being designed and equipment is being sourced. On-site milling of material from the Lower Linda vein is currently planned to commence in mid-2008.

Mineral Creek Ventures Inc. has received all permits to allow extraction of a 5,000-tonne bulk sample from the Linda veins. Bitterroot and Mineral Creek will share the costs and proceeds from the first 2,500 tonnes mined on a 50/50 basis, with the costs and proceeds of the next 2,500 tonnes shared on a 55% Bitterroot/45% Mineral Creek basis. In addition, drilling of other structurally-controlled gold targets on the 60 square-kilometre Mineral Creek property is planned to resume in the spring of 2008. Mineral Creek Ventures is the operator of the bulk sampling and drilling programs on the Mineral Creek property.

Mr. P.E. Michael Becherer, P. Geo is the Qualified Person responsible for the design and implementation of exploration programs on the Mineral Creek project.

ON BEHALF OF THE BOARD OF DIRECTORS

Michael S. Carr

Director

The TSX Venture Exchange has not reviewed and does not accept responsibility for the adequacy or accuracy of the contents of this news release.

FORWARD LOOKING STATEMENTS: This document contains statements about expected or anticipated future events and/or financial results that are forward-looking in nature and as a result, are subject to certain risks and uncertainties, such as general economic, market and business conditions, regulatory processes and actions, technical issues, new legislation, competitive conditions, the uncertainties resulting from potential delays or changes in plans, the occurrence of unexpected events and the company's ability to execute and implement its future plans. Actual results may differ materially from those projected by management. For such statements, we claim the safe harbour for forward-looking statements within the meaning of the Private Securities Legislation Reform Act of 1995.

Mineral Creek Fault

1000m

Debbie Tunnel
1.6 km to Portal



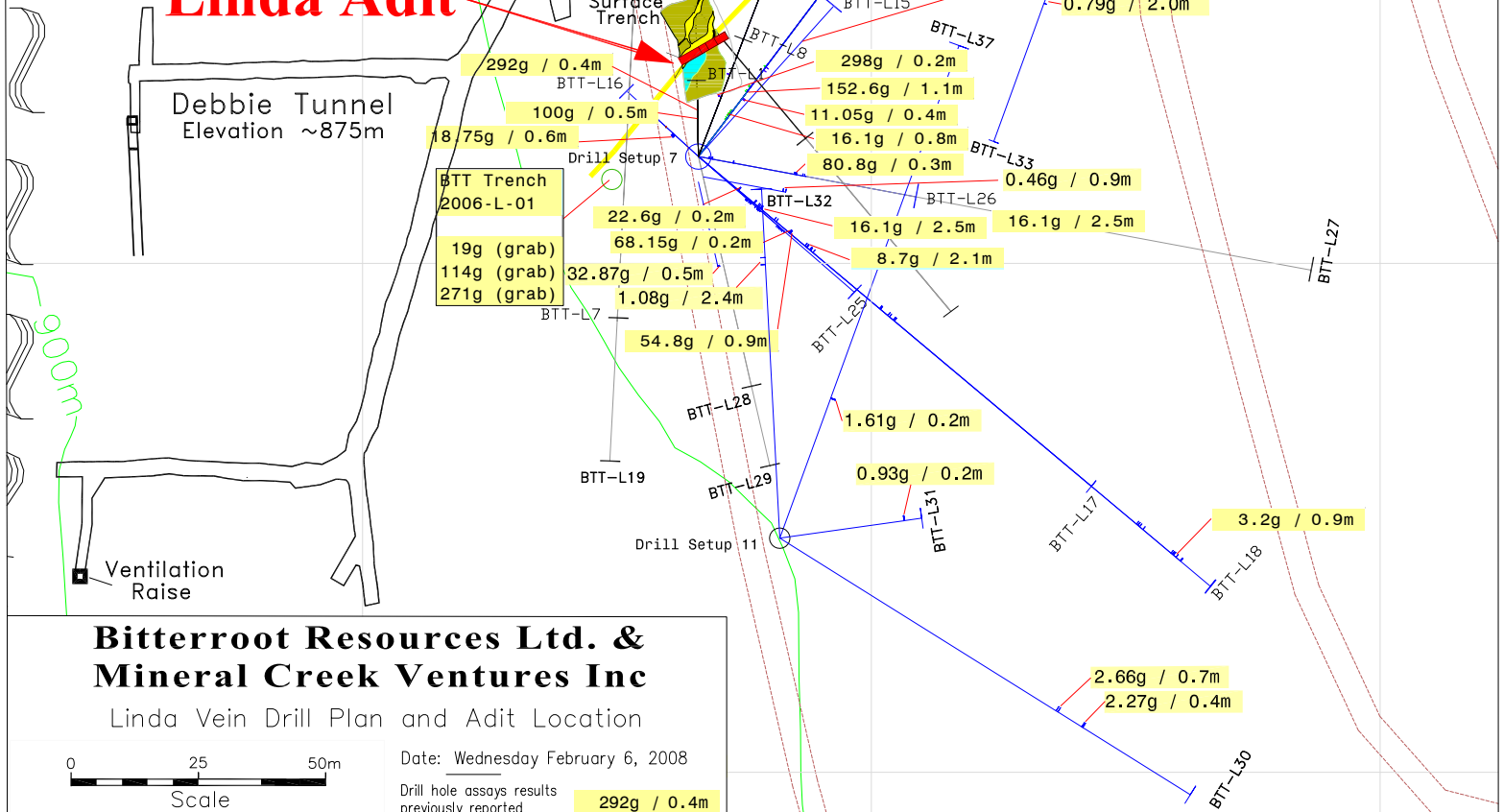
1100m

Location: horizontal distance in metres from portal entrance	Sample #	Type	Sample Length	Au (30g FA-GRAV)	Check assay, Au-Screen Metallics	
metres			metres	ppm	ppm	oz Au/ton
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Linda Adit

Debbie Tunnel
Elevation ~875m



Check Assays
188.9g / 0.2m
185.4g / 0.2m

BTT Trench
2006-L-01
19g (grab)
114g (grab)
271g (grab)

292g / 0.4m

Date: Wednesday February 6, 2008
Drill hole assays results previously reported

Bitterroot Resources Ltd. & Mineral Creek Ventures Inc

Linda Vein Drill Plan and Adit Location

