



Big Red Mining Corp. (CSE: RED) (FSE: K8J) Provides Exploration Update and Announces Financing

Vancouver, Canada – March 14, 2025, Vancouver, BC, - Big Red Mining Corp. (CSE: RED) (FSE: K8J) (the “Company” or “Big Red”) is pleased to present a preview of our ambitious 2025 exploration programs focused on advancing its Antimony projects and strengthening its position as one of North America's primary Antimony explorers and developers.

Highlights – Upcoming Exploration Programs

- Exploration at Bald Hill Antimony Project
 - 2500 meters of drilling planned
 - Expand known high-grade antimony deposit along strike and at depth
 - Explore other known veins
 - Potential for Maiden Resource Calculation
- Exploration at Antimony 2.0
 - IP and additional soil sampling at Antimony 2.0
 - Detailed geophysical interpretation to identify potential structures
 - Follow up known and newly discovered antimony soil anomalies with trenching and sampling

Jim Atkinson CEO: *“The broader market continues to undervalue resource and pre-development stage projects, a reflection of the cyclical nature of our industry. However, there is an opportunity, facilitated by China’s recent announcement and actions, to advance projects focused on critical metals such as antimony. At Big Red, we remain steadfast in our strategy to explore overlooked and undervalued assets that we see as critical to the future of metals supply chains. This philosophy, rooted in our Aims and Values (see Big Red’s Website), emphasizes identifying opportunities others miss, building shareholder value with patience, managing capital conservatively, and acting decisively when the time is right. Looking ahead to 2025, we are excited to share our operational goals, including the methodical development of our two Antimony Projects - Bald Hill and Antimony 2.0.”*

Bald Hill Antimony Project

Highlights

- Bald Hill is a well-known high-grade antimony deposit in southern New Brunswick
- Past work including drilling has outlined an antimony deposit over 500 m long
- Widths average over 3 meters and grades average 3% to 4% antimony.
- Historical NI-43-101 Technical Report: Potential quantity and grade of the drilled area, which is the target of further exploration, is in the **725,000 to 1,000,000 tonne range grading 4.11% to 5.32% Sb (~30,000 to 40,000 tonnes contained antimony)**
- Potential to expand based on additional known targets

The property is located approximately equal distance from Sussex, Fredericton and St John in southern New Brunswick. Access is very good with Provincial and regional highways crossing and adjacent to the property. Drilling can be completed year-round. There is over 5400 meters of drill core from past exploration available for examination in the Sussex office of the New Brunswick Geological Survey. A total of 25 drill holes totaling over 5400 m have been completed on the property since the initial discovery hole which intersected 11.1% antimony (symbol - Sb) over 4.52m in 2010.

The deposit consists of at least three antimony-bearing breccias and hydrothermal veins zones trending northwesterly. Mineralization has been defined over a 700-meter strike length to a vertical depth of 300 meters and is open in all directions and to depth. High Grade antimony has been encountered in historical drilling including the discovery Hole DDH08-03 which intersected 4.51m at a grade of 11.7% Antimony (Sb) including 2.29m grading 20.9% Sb. Antimony grades overall average 3.5% to 4.5%.

A possible extension of the main zone was discovered in 2010. Trenching ~ 450 meters south of main zone returned 2.90% Sb over 8.18m, which included 5.79% Sb over 1.75m and 8.47% over 1.53m. Drilling in this area confirmed the presence of antimony mineralization similar to the Main Zone.

The exploration plan in 2025 is to complete at least 2,500 meters of diamond drilling to explore the known mineralized zone, extend the mineralization to the north and south and down dip and expand parallel veins discovered in the past. It is hoped that the drilling will allow us to calculate a Maiden Resource by the end of the year which can realize the potential identified in the past NI43-101 by CRA. Additional work including prospecting and trenching is being planned as well.

Antimony 2.0

The project is located approximately 40 km from the City of Fredericton in central New Brunswick.

Highlights

- The area was first discovered when gold flakes were panned from streams draining the area.
- Antimony was discovered in the area during reconnaissance soil sampling
- Detailed soil sampling highlighted the location of an area of anomalous antimony in soils
- Pathfinder metals, arsenic, molybdenum and base metals are also seen in the samples associated with the antimony anomalies

Big Red's 35 sq km optioned Antimony 2.0 Property has exciting antimony discoveries by personnel of Edge Exploration Inc. which include three particularly robust antimony soil anomalies. These findings stem from a 395-sample reconnaissance soil survey and drone-

conducted magnetic survey. Geology is the same package of interbedded Silurian greywacke and argillite that characterizes Lake George Antimony Mine approximately 15 km to the southwest.

Big Red has planned an immediate work program to define productive antimony drill targets which will be tested this coming winter. The immediate program will include analysis of over 400 soil samples and 5 km of Induced Polarization ("IP") surveying at various dipole spacings.

Soil samples previously collected by Edge personnel and analyzed by Big Red in December 2024 been shown to expand and refine the areas of antimony soil anomalies previously detected.

Exploration on The Antimony 2.0 Property by Big Red Mining has commenced with soil sampling and an IP Survey which will be completed in early January to explore the areas of antimony soil anomalies.

Previous soil samples collected on the property were submitted to Activation Laboratories for analysis. The results confirmed the presence of anomalous antimony in B-horizon soils.

Anomalous soil values in B-horizon soils were encountered over an area of approximately 150 by 120 meters with 12 results considered anomalous with values up to 35 times the average and over 80 times the background. In addition to anomalous Antimony results there are also corresponding anomalous results for the pathfinder elements arsenic, molybdenum, copper and lead.

The pattern of antimony soils anomaly forms a northeasterly trending oval approximately 250mX120 m. There are elevated values of pathfinder elements associated with the antimony.

The 2025 program at Antimony 2.0 will commence with follow-up soil sampling in the areas where antimony anomalies were identified in soils in the past and include a reconnaissance IP survey in one of the antimony anomalous areas. Further work including trenching and additional soil sampling is being planned. To identify the source of the anomalous antimony.

Big Red also announces that it will not continue with its option on the Dobie Lake Property.

Big Red also announces a private placement financing (the "Offering") of up to 9,100,000 Common Shares of the Company at a price of C\$0.11 per Common Share for gross proceeds to the Company of up to \$1,001,000. The net proceeds received from the Offering will be used by the Company for exploration and development activities and general working capital.

The technical contents of this news release were reviewed and approved by Jim Atkinson, MSc., P.Geo., who is a qualified person as defined by National Instrument 43-101.

About Big Red Mining Corp.

Big Red holds an option to acquire a 100% interest two antimony projects in New Brunswick – Bald Hill and Antimony 2.0. Big Red recently signed an option agreement to acquire the Bald Hill Antimony Property in Southern New Brunswick (see Press Release Dated January 21, 2025). The Bald Hill Project is the site of a high-grade antimony deposit with mineralization defined over a distance of 500 meters and additional intersections of antimony for a further 1 km along strike.

Antimony 2.0 Property, which is located approximately 25 kilometers west of Fredericton, New Brunswick is approximately 15 kilometers northeast of the historic Lake George antimony mine.

The Lake George antimony mine operated for various periods from the 1860s to 1998 and produced as much as 4 per cent of the world's demand of antimony from 1970 through 1992. The Antimony 2.0 Property comprises over 35 square kilometers of relatively unexplored ground with excellent access via provincial and logging roads, and hydro power.

Both these properties illustrate Big Red's commitment to expanding our exposure to Antimony Exploration. We are focused on becoming a significant North American Producer of Antimony.

Big Red's management team possesses extensive experience in financing, exploration, development and mining. Big Red intends to conduct exploration campaigns on each of its optioned properties with a goal of finding one or more minable resources.

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