

# Nippon provides details of its Thermal Fragmentation demonstration

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Brossard (Quebec) / TNW-ACCESSWIRE / November 18th, 2014 / [Nippon Dragon Resources Inc.](#) (the "Corporation" or "Nippon") (TSX-V Symbol: NIP), is extremely pleased to provide details of its live Thermal Fragmentation demonstration conducted at the facilities of Bourgeois & Sons in Val-d'Or (Quebec), Canada on November 6th, 2014 at which approximately 40 mining industry participants, decision makers and investors attended.

The first portion of the event was the unveiling of a new 2D animation video created by Trellisys Technologies Inc. describing, in a simplified form, the overall process of extracting mineralized corridors containing high-grade narrow veins ([http://youtu.be/psoGQ\\_J2jCI](http://youtu.be/psoGQ_J2jCI)).

The unveiling was followed by a "live" demonstration of the exclusive and patented Thermal Fragmentation mining method. A block of granite was employed to simulate the underground process on surface. For demonstration purposes, the lance head remained in the same location within the hole for only 3 minutes and enlarged the hole from 15cm to 40cm. No explosives nor mechanical moving parts hitting the rock were used to enlarge the hole. For detailed information on the thermal fragmentation mining process, we invite readers to view our website [www.nippondragon.com](http://www.nippondragon.com)

The second portion included an open discussion forum during which attendees asked several questions pertaining to the potential of the technology and also on how it could be implemented within their current and future mining operations. Information was also provided explaining how the technology could be used without interfering with current mining operations. The versatility of the thermal units with regards to additional applications such as: drop and blind raises, ventilation, escape way accesses and even opening cuts in drifts and ramps was also discussed.

Mr. Donald Brisebois, Nippon Dragon VP Operations & Technology and the inventor of the Thermal Fragmentation mining method, states: "With the recent down turn in gold prices, the mining industry is realising that ever increasing extraction costs need to be controlled and reduced in order to achieve profitability. The attendees clearly understood that the technology is a solution, which has the ability to reduce and even eliminate dilution by extracting only the mineralized corridors, significantly reducing ore extraction, mucking and milling costs by approximately 30%, depending on their operations and local geology."

Mr. Andre Savard, CEO of Nippon Dragon further states: "This unique technology enables Nippon and its clients to be well positioned by reducing overall costs per ounce. Nippon is aggressively pursuing its global expansion strategy, the exclusive distributorship agreement with MaXem Holdings in South Africa is an example of our strategy. Nippon intends to deploy thermal units to potentially long term clients seriously considering testing the performance of our mining method."

Nippon is active in the exploration and the development of gold resources in Quebec and Peru. The Corporation holds a gold property with resources recognised in accordance with NI43-101, a modular treatment plant and also an exclusive license for the Thermal Fragmentation mining method for exploiting narrow-vein ore deposits.

The company's growth strategy is based on:

- The development of its gold deposits with the objective of producing revenue from its operations;
- Increasing the value of its mining assets by prioritizing the exploration targets; and
- The commercialisation and employment of its thermal fragmentation technology.

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