

**Radisson Announces underground Exploration Program at O'Brien–Kewagama gold Project.**

**Rouyn-Noranda, Quebec, September 1, 2011,** Radisson Mining Resources Inc. (TSX.V-RDS) announces an underground Exploration Program at the O'Brien–Kewagama gold project.

Radisson Mining Resources Inc. is providing an update to its exploration and development activities at its wholly owned O'Brien-Kewagama gold project.

The O'Brien-Kewagama project, located in the Malartic/Cadillac portion of the Abitibi gold belt, consists of 36 claims covering 729 hectares straddling the prolific Cadillac break over a strike length of some three kilometers. From 1933 to 1956 the O'Brien gold mine produced 590,000 ounces of gold from 1.31 million tons of ore at a grade of 0.45 ounce gold per ton, making it the highest-grade gold producer in the camp. The mine reached a depth of 3,450 feet.

The O'Brien-Kewagama property is located approximately five kilometers west of Agnico-Eagle's Lapa gold mine, also centred in the Cadillac break, and approximately four kilometers southeast of Agnico-Eagle's Laronde mine, now surpassing 3,000 meters (10,000 feet) in depth.

Previous exploration by the company on the project resulted in the new discovery of a 218,540 ounces (indicated resource of a 270,000 tons at an uncut grade of 0.56 ounce per ton, and inferred resource of 182,000 tons at an uncut grade of 0.37 ounce per ton) as defined in the Scott Wilson, Roscoe Postle and Associates National Instrument 43-101 report of May, 2007.

These resources, all outlined above 650- meter level, are located over 800 meters east of the Old O'Brien mine workings, and represent a new discovery of high-grade mineralization of the same type mined and produced at the O'Brien gold mine

These resources are contained within a gold zone referred to as Zone 36.

In 2010 and 2011, the company carried out a complete re-evaluation and re-interpretation of the past exploration results on the project and carried out a successful diamond drill program, resulting in a new discovery on the largely unexplored eastern portion of the project (Kewagama). (Press release June 1, June 16, 2011)

Following this, the company has carried out an initial internal study and has begun planning an underground exploration and bulk sampling program on zone 36.

Access will be via a 4.5x5 meters decline (15%) designed to access the 350, 500 and 750 foot levels. Planned length at this time will be in the order of 4600 meters.

The underground access will be used to evaluate and bulk sample Zone 36, explore for (via underground drilling) and discover any new gold zones, and carry out necessary mining and metallurgical feasibility studies.

Initial engineering and permitting work is presently underway. At the same time, the company is also planning for a 10,000 meter surface drill program, with startup planned in the autumn of 2011.

Eugene Gauthier Ing. (OIQ) acts as the qualified person for the company and has reviewed the contents of this release.

The TSX Venture Exchange does not accept responsibility for the adequacy or accuracy of this release.

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