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PRESS RELEASE

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RADISSON RECEIVES AIRBORNE SURVEY RESULTS AND COMMENCES A DIAMOND DRILLING PROGRAM ON THE O'BRIEN / KEWAGAMA PROJECT

Rouyn-Noranda, Québec, Canada, August 31, 2006 – Radisson Mining Resources Inc. (TSX-V: RDS) is pleased to announce the beginning of a diamond drilling program on its O'Brien / Kewagama project. A minimum of 4,000 m of drilling is planned on the two properties.

The O'Brien / Kewagama Project is located immediately north of the town of Cadillac, 6 km west of the Agnico-Eagle-Lapa deposit, where Agnico reports mineral [gold] reserves in the Probable category of 3.445 million tonnes averaging 10.2 g/tonne [0.30 oz/ton gold]. Agnico is now underground and has announced production in 2008.

Radisson's O'Brien and Kewagama properties are contiguous and host a strike length of nearly 4 km of mineralized geology and structures favourable for Lapa-type gold mineralization. The old O'Brien Mine gold zone and the new 36 East Zone deposit have the same type of mineralization as the Lapa deposit.

Also, the Wood / Pandora project, where Globex and Queenston recently discovered significant gold zones: 22.6 g/t [0.66 oz/ton gold] over 45.8 m (Ironwood Zone), 68.2 g/t [1.99 oz/ton gold] over 1.5 m (Mudstone Zone) and 8.5 g/t [0.25 oz/t gold] over 28.0 m (D Zone) is located about 1 kilometer east of the Radisson property boundary.

The Company has just received the geophysical results of the airborne magnetic and electromagnetic surveys carried out in June 2006 by Terraquest Ltd. The data indicates untested targets in geological settings similar to the showings recently discovered on the Wood / Pandora project by Globex and Queenston and these will be tested during this drill program.

Drilling will also be carried out on the 36 East Zone in order to confirm higher grade gold sections reported by Roscoe Postle, prior to National Instrument 43-101 in April 1998, within a drill-indicated calculated resource of 383,500 tons averaging 0.422 oz/t [uncut] and 0.288 oz/t [cut to 2 oz/t Au.]. A new report is now being prepared by Scott Wilson Roscoe Postle Inc. [Scott Wilson RPA] to reassess this estimate and consider the feasibility of going underground to carry out a bulk sample program and hopefully reopen the mine.

Untested extensions of the 36 East Zone below the 2,000-foot level will also be drill tested in this program.

About Radisson

Radisson is a Québec-based mineral exploration company focused on the discovery of gold, base metal and molybdenum deposits. Radisson has an interest in nine properties in northwestern Québec, as well as five properties in northwestern Ontario. The O'Brien and Kewagama properties are Radisson's core assets, with a resource of more than 300,000 ounces of gold, calculated prior to the implementation of National Instrument 43-101. Surface and underground infrastructures, including a mill with a 200-ton-per-day capacity, are still in place on the properties.

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

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