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### RADISSON ANNOUNCES THE NEXT EXPLORATION PHASE ON THE O'BRIEN - KEWAGAMA PROPERTIES

**Rouyn-Noranda, December 16, 2004** -Radisson Mining Resources Inc. (TSX Venture Exchange: RDS) reports that the Company has completed the 2004 drill program on its O'Brien and Kewagama properties, located in Cadillac Township, between Rouyn-Noranda and Val D'Or, Quebec.

Dale M. Hendrick, P.Eng., Director and technical consultant to the Board of Directors, states: "The results of the recent 6-holes drill program confirm that the O'Brien Mine structures extend well beyond the previously exploited veins. The gold bearing horizon extends along the strike for 1.6 kilometres, within the O'Brien-Kewagama properties offering the potential to significantly increase the drill indicated resources".

Gold in the O'Brien Mine was mined from three veins, Numbers 1, 4 and 9. Number 1 vein was located on the mine conglomerate, and in terms of tonnage, was the most productive. Number 4 vein system to the north was located in the porphyritic andesite that produced approximately 50% of the gold. Number 9 vein is located in the northern greywacke and volcanic units. While it is wider than the others, it is more limited in extent. The 3 veins were exploited over a strike length of more than 1 kilometre and to a depth of 1.1 kilometres. From 1925 to 1956, they produced 587,121 ounces of gold from 1,310,356 tons of ore for an average recovered grade of 0.448 ounces per ton [15.3 g/T]

The 36E Zone lies to the east of the former mine and was explored to 600 metres (m) by surface drilling and an exploration drift from Shaft No.2 of O'Brien Mine. Previously reported Hole OB4 -01A intersected three vein structures, including 13.68 grams of gold per ton (g/t) over 0.3 m, 1.1g/t over 14.8m, and 1.4g/t over 7.59m at a vertical depth of 1,280 metres.

Located 300 metres to the east of the 36E Zone, Hole KW04-02 intersected 17.5 g/t over 1.0m, and 1.1 g/t over 6.1m at a vertical depth of 1,150 metres.

Hole KW04-03 located 300 metres east of KW04-02, tested the mine section 50 metres below the Kewagama shaft; it returned two intersections, with the first containing 10.9g/t over 0.3m, and the second 8.2m section averaged 5.45 g/t, including 49.94g/t over 0.6m.

Hole KW04-04 tested the mineralization at a vertical depth of 750 metres, 200 metres east of the Kewagama mine. Values of 1.47 g/t over 0.47m and 0.8g/t over 1.48m show that the mine structures continue to the east as well as at depth. Similar values in Hole KW04-05, 400 metres further east (6.72g/t over 0.4m and 0.984g/t over 1.0m), and in Hole KW04-06, 700

metres east of KW04-04 (1.70g/t over 2.0m and 1.17g/t over 0.5m), show the continuity of the structure.

These first three holes have defined continuity of the O'Brien type structures starting at the unexploited 36E Zone and extending east to the Kewagama shaft. The two deep holes OB04-01A and KW04-02, demonstrate that these structures are present to vertical depths of 1,280 metres and that the historic high grades of the former mines repeat themselves to such depths.

The Radisson O'Brien/Kewagama exploration program is planned and supervised jointly by Dale M Hendrick, P.Eng., Director and Technical Consultant to the Board, and Ms. Yolande Bisson, MBA, P.Eng., Consultant and qualified person.

All drill cores are NQ in size and analyses are routinely performed on sawn or splitted half-cores with standard fire assay procedures and AA finish. Half of the core is retained for future reference. Samples containing visible gold are subjected to a metallic sieve assay procedure. The assay laboratory used is the Expert Laboratory Inc. in Rouyn-Noranda, Quebec.

Radisson, along with Agnico Eagle, Globex, Queenston and Cambior, are actively redefining the gold potential of the Cadillac Camp, Quebec. In particular, recent discoveries in this historic camp have been very encouraging indicating the emergence of new and significant gold production for the area.

A surface drill program for early 2005 is proposed to test the area between the 36 E zone and the Kewagama shaft above the 2000 foot level. Six holes are proposed with the objective of defining a sufficient gold resource to warrant an underground bulk sample.

The TSX market is not responsible for the truth or accuracy of this press release.

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