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## PRESS RELEASE

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### **RADISSON'S DRILLING PROGRAM INTERSECTS HIGH GRADE GOLD ON THE O'BRIEN AND KEWAGAMA PROPERTIES**

Rouyn-Noranda, September 13, 2004, Radisson Mining Resources Inc. (TSX Venture Exchange: RDS) is pleased to report on the diamond drilling program currently in progress on its adjoining O'Brien and Kewagama properties located in Cadillac Township between Rouyn-Noranda and Malartic, Quebec.

The O'Brien and Kewagama properties, which are 100% owned by Radisson Mining Resources, are situated some eight kilometers to the west of Agnico-Eagle Mines Ltd.'s Lapa gold project. Agnico recently announced on August 4, 2004, the financing and start of a major shaft sinking and underground project estimated to cost US\$30 million in the first bulk-sample phase and US\$80 million for the tentative mine development in the second phase. When completed, the US\$110 million project will be a new world-class mine development for northwestern Quebec's Abitibi region.

Three diamond drill holes of the Radisson's planned six-hole program have now been completed and can be reported on. The final three holes are now being completed with assay results awaited.

Highlights of the program include the intersection of O'Brien type "visible gold" in the three holes.

In hole OB04-01, a 0.3-m intersection assayed 13.68 g/t over 0.30 m (0.399oz/t- 1.0 ft) at a vertical depth of 1280 m (4200 ft.). Also intersected were mineralized alteration sections averaging 1.1g/t and 1.4g/t over core lengths of 14.8 m and 7.59 m respectively.

In hole KW04-02 collared on the Kewagama property 300 m (984ft stepout) east of OB04-01, a 1.0-m core section assaying 17.5g/t (0.509 oz./t gold/3.28 ft.) was intersected at a vertical depth of 1150 m (3800 ft). An additional mineralized section averaged 1.1g/t for 6.1 m.

Hole KW04-03 was collared 300m (984 -ft stepout) further east of KW04-02 which intersected gold mineralization that averaged 5.45 g/t (0.16 oz./t) for a core interval of 8.2 m. (26.8 ft) from 515.4 m to 523.6 m. The same intersection from 515.4 m to 520.3 m, 4.94 m (16.2 ft), averaged 8.22 g/t (0.24 oz./t). Included in these sections was a "free visible gold" intercept that graded (uncut) 49.94 g/t over 0.6m at 515.4 m.

Another intercept in this hole from 376.2 to 376.5 m, for a core interval of 0.3m, assayed 10.9 g/t (0.32 oz. gold/t /1.0 ft).

The results in the initial three holes received to date suggest the presence and extension of the O'Brien gold structure for a strike length of at least 700 meters eastward from section "36 East" and a vertical planar exposure of 1300 metres. The high grade intersection of 49.94 g/t as a core intercept within wider zones grading between 5.5 g/t and 8.2 g/t are typical of the production grades of the historic Rouyn-Noranda-Cadillac-Malartic-Val D'Or mining camp.

A table summarizing the drill program and assay results is listed below:

Hole #	Property	Coordinates (m)	Azimuth (degree)	DIP (degree)	From (m)	To (m)	Interval (m)	GOLD		Interval Feet
								(g/mt)	(oz/st)	
OB04-01	O'Brien	L0 +43 mW	10°	65°	1421.3	1421.6	0.30	13.68	0.399	1.0
					1441.9	1456.7	14.8	1.10	0.032	48.6
					1460.6	1468.2	7.59	1.40	0.041	24.9
KW04-02	Kewagama	L3+00mE	0°	65°	1228.8	1229.8	1.00	17.50	0.510	3.3
					1266.9	1273.0	6.10	1.08	0.032	20.0
KW04-03	Kewagama	L6+00mE	0°	55°	376.2	376.5	0.30	10.9	0.32	1.0
					515.4	516.0	0.6	49.94	1.46	2.0
					515.4	523.6	8.2	5.45	0.16	26.8
					515.4	520.3	4.94	8.22	0.24	16.2

Radisson considers the program to be regional in nature, testing the eastward potential of the O'Brien gold system at wide-spaced intervals. These preliminary results are considered highly encouraging and a second-phase follow-up program is planned.

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 is a Québec-based mining exploration company, and is the sole owner or has interests in eleven gold-bearing properties, with some containing base metals. The properties are located in northwestern Québec. The most advanced, and its principal asset, is the former O'Brien Mine property located in Cadillac, which has produced (1926-1956) 587,521 oz. of gold from a production of 1.3 million short tons at an average grade of 0.467 oz. of gold/short ton. The company also owns a gold mill rated at 200 tons per day on the O'Brien Mine site in Cadillac.

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

**Source:**

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