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PRESS RELEASE

Maudore: New 43-101 Resource Estimate More Than Doubles Gold Ounces in Quebec and Establishes Open Pit Potential

Montreal, Quebec CANADA, August 11, 2010 - Maudore Minerals Ltd. (**MAO**: TSX-Venture; **MAOMF**: US OTC; **M6L**: Frankfurt Exchange) is pleased to report results from a 43-101 compliant Estimate of Mineral Resources for the Comtois Project near Lebel-sur-Quevillon and north of Val-d'Or, Quebec, Canada. The revised **estimate including drilling data to the middle of February, 2010, has an Inferred Resource, containing 1.2 million ounces gold**, incorporating a high grade capping of 65 g/t Au. Note that for comparative purposes, the estimate would be over 1.4 million ounces uncut. The Inferred Mineral Resource includes: **(1) near surface (0 to 150 metre depth) open pit potential of 504,384 ounces at a grade of 3.2 g/t Au using a 1 g/t cut-off, and (2) underground potential (below 150 metres) of 708,409 ounces at a grade of 6.8 g/t Au using a 3 g/t Au cut-off.** The minimum width used in calculating the resource was 2 metres.

Ron Shorr, Chairman/CEO of Maudore stated, "We are delighted to significantly boost our resource. The grade of our open pit potential mineralization is favourable compared to similar deposits and operating mines. The underground resource is also of an above-average grade. The growth potential of both components is clearly demonstrated by the intercepts we've reported since the resource cut-off date. Notably, many exceptional drill results are coming from areas that until recently received much less drilling than the main Osborne resource area, and they confirm that high grade gold exists at both ends of the 1.5km strike length and remains open. The study provides significant data and insight to assist in planning further exploration and development of the project. An additional 38,500 metres (110 holes) have been completed since the cut-off date for this resource estimate and work has begun to incorporate this into the model."

The Comtois project is located on a highway, has access to North America's lowest cost power, and is close to abundant water resources and a labour supply. Quebec has been named by the Fraser Institute as the best place in the world for mineral exploration (third straight year), and, unique to this area of the world, Maudore benefits from 47% cash rebates on in-ground exploration expenditures.

Capping of High Grade Intercepts

The Comtois Project has reported numerous exceptionally high grade intercepts, ranging from 117.0 to 545.5 g/t Au over an average 1.5m width. For the purposes of the resource estimate, these intercepts have been capped at 65 g/t Au. **For comparison with the 2002 resource estimate, an uncapped estimate would add approximately 200,000 oz, for a total uncut resource of 1.4 million ounces gold. The lower grade of the 2010 estimate in comparison to the 2002 estimate results from the grade capping and from a reduction in the cut-off grade.** The prior estimate utilized a cut-off grade of 6 g/t Au as opposed to the current cut-off grades of 1 g/t (open pit) and 3 g/t Au (underground). The new cut-off grades are a function of a dramatic increase in the price of gold since 2002 (then \$300/oz. Au) and also reflect the potential viability of new mineralization.

Open Pit and Underground Potential Resources

The current resource estimates a potential open pit inferred resource in the upper 150m at the Osbell area of the Comtois deposit. From surface to a vertical depth of 150 meters, the estimate is 4,876,000 tonnes grading 3.2 grams per tonne for a contained 504,384 ounces of gold at a cut-off grade of 1 gram per tonne. Underground potential inferred resource is estimated to be 3,250,000 tonnes grading 6.8 grams

per tonne or a contained 708,409 ounces of gold using a cut-off grade of 3 grams per tonne. The combined open pit and underground Inferred Mineral Resources include a contained 1,212,793 ounces of gold. Since ongoing drilling continues to add new high grade intercepts, there is considerable opportunity to optimize potential size and mining approaches.

Table 1. – Osbell Inferred Mineral Resources – Resources Summary for the first 150m (cut-off of 1 g/t Au) and below 150m (cut-off of 3 g/t Au)

Inferred Mineral Resources - Summary								
Comtois Property - Osbell Mineralized Trend								
Inferred Resources - First 150m			Inferred Resources - Below 150m			Inferred Resources - TOTAL COMBINED		
1 g/t Au cut-off <i>(open pit potential)</i>			3 g/t Au cut-off <i>(underground potential)</i>					
Tonnes	Grade (g/t Au)	Gold Ounces	Tonnes	Grade (g/t Au)	Gold Ounces	Tonnes	Grade (g/t Au)	Gold Ounces
4 876 000	3.2	504 384	3 250 000	6.8	708 409	8 126 000	4.6	1 212 793

Table 2. - Osbell Inferred Mineral Resources – Detailed estimate results per zones for the upper 150m (cut-off of 1 g/t Au) and below 150m (cut-off of 3 g/t Au)

Inferred Mineral Resources									
Comtois Property - Osbell Mineralized Trend									
Zone	Inferred Resources - First 150m			Inferred Resources - Below 150m			Inferred Resources - TOTAL COMBINED		
	1 g/t Au cut-off <i>(open pit potential)</i>			3 g/t Au cut-off <i>(underground potential)</i>					
	Tonnes	Grade (g/t Au)	Gold Ounces	Tonnes	Grade (g/t Au)	Gold Ounces	Tonnes	Grade (g/t Au)	Gold Ounces
Bell	404 000	2.0	25 737	99 000	4.0	12 876	503 000	2.4	38 613
Bell N	242 000	6.4	49 885	9 000	5.2	1 495	251 000	6.4	51 380
Bell S	116 000	2.4	9 038	154 000	12.7	62 880	270 000	8.3	71 918
Osbell	857 000	3.7	103 078	324 000	6.6	68 703	1 181 000	4.5	171 781
Osbell Inter	531 000	4.6	78 361	31 000	3.9	3 887	562 000	4.6	82 248
Osbell N	495 000	2.0	31 701	505 000	9.9	159 969	1 000 000	6.0	191 670
Osbell NN	285 000	2.5	22 988	202 000	8.4	54 553	487 000	5.0	77 541
Osbell NNN	60 000	2.1	4 051	0	0.0	0	60 000	2.1	4 051
Zone 10	690 000	3.4	74 802	312 000	4.9	49 165	1 002 000	3.8	123 967
Zone 20	328 000	3.1	32 620	224 000	4.5	32 135	552 000	3.6	64 755
Zone 30	236 000	2.6	19 802	358 000	6.1	69 757	594 000	4.7	89 559
Zone 40E	182 000	1.8	10 423	270 000	5.4	46 580	452 000	3.9	57 003
Zone 40W	8 000	1.3	334	1 000	3.1	100	9 000	1.5	434
Zone 50	260 000	3.4	28 138	274 000	4.9	42 857	534 000	4.1	70 995
Zone 60	182 000	2.3	13 426	257 000	8.0	65 732	439 000	5.6	79 158
Zone 70E	0	0.0	0	128 000	4.0	16 461	128 000	4.0	16 461
Zone 80	0	0.0	0	102 000	6.5	21 258	102 000	6.5	21 258
TOTAL	4 876 000	3.2	504 384	3 250 000	6.8	708 409	8 126 000	4.6	1 212 793

- 1.) The Mineral Resource estimate has been completed using the Canadian Institute of Mining, Metallurgy and Petroleum ("CIM") Definitions Standards for mineral resources in accordance with Regulation 43-101 - Standards of Disclosure for Mineral Projects.
- 2.) The Qualified and Independent Person for the Mineral Resource Estimates as defined by Regulation 43-101 was Alain Carrier, M.Sc., P.Geo. (OGQ #281) from InnovExplo's consulting firm. The effective date of the estimate is August, 6th 2010.
- 3.) Mineral Resources are not Mineral Reserves having demonstrated economic viability.
- 4.) Results are presented undiluted and in situ, and some resources blocks may be locked in pillars.
- 5.) A minimum true width of 2m was applied during mineralization interpretation, using the the grade of the adjacent material when assayed or a value of zero when not assayed. The interpretation has been completed by Alain Carrier, M.Sc., P.Geo. (OGQ #281) and Tafadzwa Gomwe, Ph.D., P.Geo. (OGQ #1229), both from InnovExplo, and includes eighteen different gold-bearing zones that covers the entire Osbell mineralized trend.
- 6.) The Mineral Resources were compiled using a minimum cut-off grade of 3 g/t Au for underground potential and 1 g/t for the portion from surface to -150m having an open pit potential. Other cut-off grade results were also compiled but for illustration purposes only. The cut-off grade must be re-evaluated in light of the present market conditions: gold price, exchange rate and mining method and related cost.
- 7.) High grade capping was done on the raw data and established at 65 g/t Au. Other capping grade results were also compiled but for illustration purposes only. Drill hole compositing was done on 1m length interval within the mineralized wireframes (tails less 0.25m were removed). A minimum of 2 and a maximum of 12 composites were used for the block interpolation. A fixed density of 2.82 g/cm³ was used for tonnage estimate.
- 8.) No Measured and no Indicated Mineral Resources were estimated. Inferred Mineral Resource were estimated from drill hole results using a block model approach in Gems 6.2.3 and interpolate using Ordinary Kriging process. Kriging parameters were obtained using correlograms and were established by Christian D'Amours, P.Geo. (OGQ #226) independent geologist from Geopointcom.

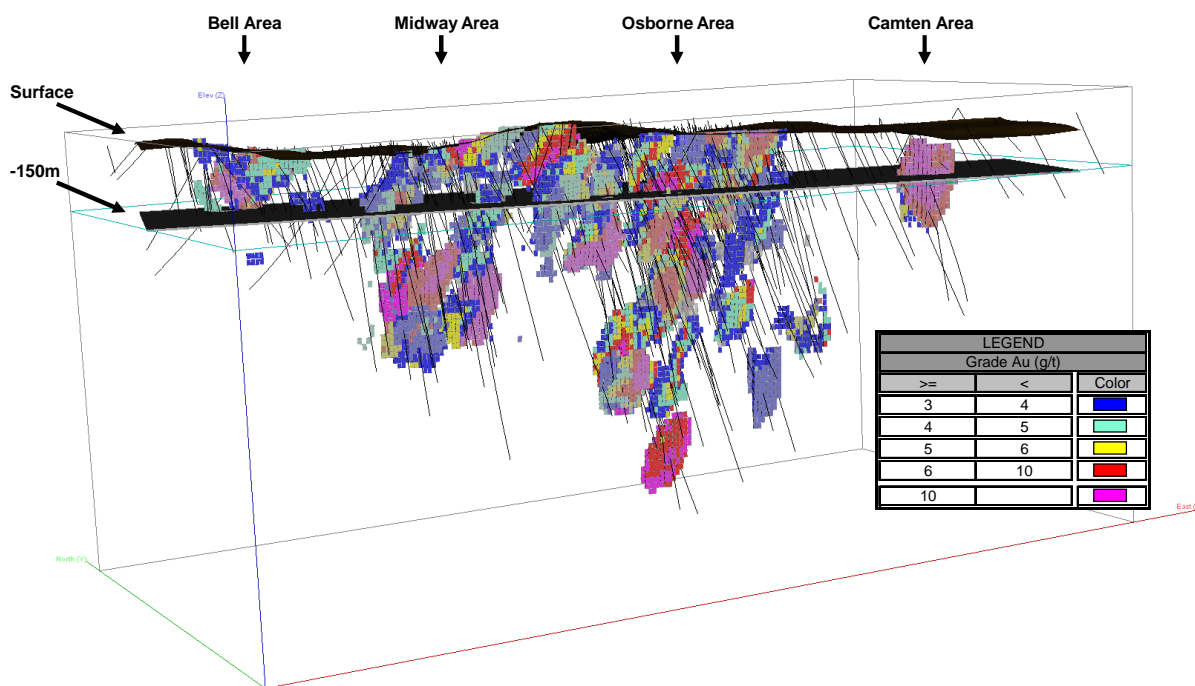
9.) Calculations used metric units (meters, tonnes and g/t Au). Results at 3 g/t and 1 g/t cut-off, capped at 65 g/t Au, were rounded to reflect their estimate nature. Tonnes are rounded to 1,000 and grades to one decimal. Ounces were calculated from rounded off results.

10.) The company is not aware of any known environmental, permitting, legal, title, taxation, socio-political, marketing, or other relevant issues that could materially affect the Mineral Resource estimate.

Inferred Mineral Resources Spatial Distribution

Zone interpretation was completed for the entire Osbell trend from the Bell area to its eastern limit in the Camten area. The zones are striking WNW-ESE and steeply dipping to the North at -80°. Results from the estimate indicate a series of subvertical oreshoots steeply plunging to the West (as shown on Figure 1 for blocks over 3 g/t Au). The steeply plunging shoot or trend starts from an area and can go under another area. For example, a steeply plunging trend starting in the western fringe of Osborne continues at depth in the Midway area. The estimate indicates that more than 1 million ounces (combined estimates results above and below 150m for respectively 1 g/t and 3 g/t cut-off) are coming from three main areas along the Osbell trend. These areas are: the Midway area for 309,020 ounces, the West of Osborne area for 186,667 ounces, and the Osborne area 543,447 ounces; smaller amounts are contributed by the Bell and Camten areas.

Figure 1.–Osbell isometric 3D view–composite view illustrating all zones with blocks over 3 g/t Au



Current and Continuing Drilling at Comtois

Drilling by Maudore between 2006 and February 2010 contributed about 89,000 meters to the new resource estimate, which also incorporates just over 100,000m drilled by previous operators. Since the resource cut-off date of February 15th and concomitant assays received through March, **Maudore has completed a further 38,500m of drilling in 110 holes which are not incorporated in the current estimate.** The potential for expansion of the inferred resource is reflected by the intercepts reported since the resource cut-off date. These include an exceptional 239 g/t Au over 1.5m (June 15), and 143.5 g/t and 117.0 g/t gold, also over 1.5m (July 28). These intercepts and about 25 other high-grade post-resource results are from areas that have until recently received much less drilling than the main Osborne resource area, and they confirm that high grade gold exists at both ends of the known 1.5km trend.

Intensive drilling continues at Comtois with a goal of over 70,000 meters expected to be completed in 2010. Exploration programs are also ongoing on Maudore's other (semi-contiguous) properties.

About Maudore Minerals Limited

Maudore owns 100% of the Comtois Gold project in Quebec, Canada. The Inferred Mineral Resource at Comtois currently consists of a contained **1,212,793 ounces of gold** [3,250,000 tonnes at 6.8 g/t Au (at a minimum cut grade of 3 g/t Au underground (below 150m) and 4,876,000 tonnes at 3.2 g/t Au in the first 150m, having open pit potential. These estimates employ a capping of high grade gold values at 65 g/t Au. For purposes of comparing the current resource estimate with the earlier one, the uncut estimate represents over 1.4 million ounces gold.

Maudore also owns a large land package west of Comtois with volcanogenic gold/massive sulphide (VMS) potential. VMS gold deposits are more common in Quebec than anywhere else in the world. Maudore holds 1160 claims covering an area of 56,000 hectares (138,000 acres, or 215 square miles, larger than Liechtenstein), extending from Comtois west 95 kilometres to beyond the Sleeping Giant Mine.

Statements in this release that are not historical facts are "forward-looking statements" within the meaning of the U.S. Private Securities Litigation Reform Act of 1995. Readers are cautioned that any such statements are not guarantees of future performance and that the actual developments or results may vary materially from those in these "forward-looking statements".

The TSX Venture Exchange has not reviewed and does not accept responsibility for the adequacy or accuracy of this release. Neither the TSX Venture Exchange nor its regulation services provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this news release.

On behalf of the Board of Directors:

Maudore Minerals Limited
Ronald Shorr
Chairman of the Board/CEO and Director