



**PRESS RELEASE**

**OCTOBER 25 2005**

**MAGHREB MINERALS PLC ANNOUNCES HIGH GRADE LEAD-ZINC MINERALISATION IN LATEST DRILLING RESULTS FROM TUNISIA**

**HIGHLIGHTS**

- **Maghreb Minerals drilling at Djebba hits a zone of 21.2m grading 13.24% combined Pb and Zn in one drill hole and in another drill hole, two zones - one of 27.9m grading 9.7% combined Pb and Zn with an additional lower zone of 25.6m grading 5.9% Pb and Zn in shallow drilling on its Djebba property.**
- **Maghreb Minerals will bring a second drilling rig to Tunisia to step up its exploration program aimed at expanding the mineralisation already delineated at Djebba beyond the known estimate of 2.7Mt.**

Maghreb Minerals Plc ("Maghreb Minerals", MMS.L) is pleased to announce that it has received results from its recent drilling programme on its Djebba property in Tunisia. Djebba is located 10km to the north of the Company's flagship Fej Lahdoum property.

Maghreb Minerals has a planned programme of delineation drilling on its Djebba exploration permit to confirm and extend the known zone of mineralisation. Previous work, by the Office Nationale des Mines (ONM) in the 1980s and by the Canadian Group SIDAM-Minorex in 1987-1989, resulted in a positive open pit feasibility study for Djebba based on a resource estimate of 2.7Mt grading 6.14% Zn and 3.34% Pb within which there was an open pit reserve estimate of 800,000t grading 6.59% Zn and 4.09% Pb.

As part of this programme, four drillholes have been drilled at Djebba to test stratigraphy, to verify the tenor of known mineralisation and to extend exploration to cover the postulated feeder structure for the previously delineated lead-zinc mineralisation.

The best results obtained were from the recent four hole drilling programme at Djebba and are as follows:

**MDJ3 (near ONM - DJ7)**

**One mineralized zone (21.20 meters) with 13.24% Pb/Zn**

<b>Interval</b>	<b>(Lead) Pb%</b>	<b>(Zinc) Zn%</b>	<b>Pb/Zn%</b>
37.70-58.90 (21.2m)	7.58	5.66	13.24
Including			

13.01m	10.92	8.89	19.81
Including			
2.9m	32.18	8.58	40.76
Max. Value	50.9%/0.45m	13.19%/1.15m	

Highest combined Pb + Zn value of 61.21% over 0.45m was recorded in drill hole MDJ 3 at a depth below surface of 57m.

**MDJ4 (near ONM- DJ30b): Two mineralized zones:**

**Upper: 27.90 meters with 9.67% Pb/Zn**

Interval	Pb %	Zn %	Pb/Zn %
42.15-70.05 (27.9m)	2.22	7.46	9.67
Including			
17.6 m	3.62	10.93	14.55
Including			
3.95 m	5.9	19.77	25.67
Max value	31.07/1.15	16/0.30	

**Lower: 25.60 meters with 5.92% Pb/Zn**

Interval	Pb%	Zn%	Pb/Zn%
74.30-95.65 (25.6m)	1.71	4.21	5.92
Max. Value	9.74%/1m	6.74%/1.40m	

As a consequence of the success of the recent drilling program at Djebba the Company intends to contract a drill rig with the specific aim of testing the potential of a high-grade feeder zone to the known mineralisation at Djebba. It is anticipated that the rig will be on site by early 2006.

Chairman, Gordon Riddler, who has just returned from visiting Djebba said, *“The results from our verification drilling on the Djebba property have given strong corroboration of the data from previous programmes over a strike length of 200m and support our plan to step up drilling activity at this property to delineate and extend the resource with a view to commencing an open pit feasibility study. To facilitate this, the Company is in negotiations to provide additional drilling capacity in Tunisia.”*

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