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PROGRESS REPORT - TUNISIA

HIGHLIGHTS

- An Independent Study confirms the exploration potential of Fej Lahdoum and nearby areas to host economic lead-zinc mineralisation.
- Exploration will focus on Fej Lahdoum for the remainder of 2005, where a 17-hole drill programme is planned to commence in the next week.
- A 3,000 m drill programme on the Fej Lahdoum Mine Concession is expected to be completed by October 2005 earning the Company the right to negotiate the acquisition of the Fej Lahdoum mine concession area.
- Field work at Fej Lahdoum has identified more high grade mineralisation, in old workings approximately 0.7 Km south of Dar N'Hal Sud.

Gordon Riddler, Chairman of Maghreb Minerals, commenting on the progress in Tunisia to date stated that, *"The Independent Study commissioned to evaluate the potential to develop a mining operation at Fej Lahdoum has confirmed management's view on the highly prospective nature of this region to host economic lead-zinc mineralisation. Delays caused by unusual snowfalls at the start of the year and the requirement for Maghreb Minerals to undertake work on the Company's other exploration permits which were due for renewal in July 2005, has delayed work at Fej Lahdoum. However, Maghreb Minerals is now in a position to push ahead with its drilling programme and exploration at Fej Lahdoum. Assays from two drill holes at Fej Lahdoum are awaited and core from a further three drill holes is in Tunis awaiting logging and shipping to the assay lab in the United Kingdom. New HQ drill rods have arrived in Tunisia and the planned 17 hole drill programme on the southwest boundary of the Fej Lahdoum mine concession will commence in the next week."*

Maghreb Minerals Plc, ("Maghreb Minerals") (MMS.L), commissioned an independent study, by Resource Engineering & Development Limited, to review the resource potential of the Fej Lahdoum – Djebba region and to evaluate the feasibility of the expansion of mining operations at Fej Lahdoum.

The report did not support an increase in production at the current Fej Lahdoum operations. However it did conclude:

"There is a solid case for the continued exploration of the area, to determine an increase in the resource base at Fej Lahdoum and its nearby deposits and to

undertake the necessary technical, engineering and economic studies to seek to convert resources to mineable reserves.”

“In the Fej Lahdoum area, there are excellent opportunities for exploration to succeed in defining resources in relation to the four principal targets.”

Deposit	Resource Target (million tonnes)
<i>Dar N’Hal Nord, Fej Lahdoum</i>	<i>1.2</i>
<i>Dar N’Hal Sud, Fej Lahdoum</i>	<i>0.4</i>
<i>Satellite Deposits, Fej Lahdoum</i>	<i>1.5</i>
<i>Djebba</i>	<i>1.8</i>
<i>All Deposits Fej Lahdoum - Djebba</i>	<i>4.9</i>

“Although it cannot be expected that the above resource targets will translate directly into mineable reserves, it is evident that this scale of resource is required to put Fej Lahdoum on a par with Bou Grine – the latter having from the outset, a mineable reserve of about 4.38 million tonnes and a production rate of 1,200 tpd.”

“On this basis, the model for exploration would be to identify a cluster of smaller deposits (as identified above) that collectively could contribute to a centralised mining and milling complex. This situation is most likely to favour a site to the Northwest of Fej Lahdoum, for example on the slopes of the Oued Arcou in the vicinity of where the old Bulgarian adit development was formerly started.”

Fej Lahdoum – focus of exploration for remainder of 2005

The study by Resource Engineering & Development Limited, of the resource potential at Fej Lahdoum, supports Maghreb Minerals decision to focus its exploration efforts near term on the Fej Lahdoum exploration permit and mine concession.

Maghreb Minerals holds an option on the mine concession whereby the Company, by completing 3,000 m of drilling, will earn the right to negotiate with the Tunisian Mines Department for Maghreb Minerals to assume responsibility for the Fej Lahdoum mine concession.

A 17 hole drill programme is planned on the southwest boundary of the Fej Lahdoum mine concession, to test the mineralisation to a depth of about 500 m. The strike extent to be tested is approximately 2 km in length. Included in this programme are several drill holes which are expected to satisfy the balance of the Company’s undertaking to the Tunisian Government to drill 3,000 m on the Fej Lahdoum mine concession. The company anticipates satisfying this undertaking by October 2005.

The Company has, to date, completed 1,060 m of drilling pursuant to satisfying this obligation.

Dar N’Hal Nord – drilling to test down dip extension of mineralisation

The Company has a planned exploration programme at Dar N’Hal Nord to test mineralisation below the 571 m Level.

Of the estimated 1.2 million tonnes of reported resources remaining at Dar N'Hal Nord, questions remain about their precise spatial distribution, lead and zinc grades, Pb/Zn ratio and viability. The Dar N'Hal Nord mineralisation is interpreted to be contained in progressively smaller separated lenses below the 646m level. The grade of the lead and zinc at Dar N'Hal Nord is also reported to decrease with depth from 12% combined lead and zinc (down to about the 646m level) to about 8% combined at lower levels.

More drilling is required to clarify the structure and grade of mineralisation at depth.

Drilling in the first half of 2005 confirms mineralisation D'Nal Hal Sud

Maghreb Minerals exploration strategy in the Fej Lahdoum area has to date concentrated on the Dar N'Hal Sud area where a previous exploration drilling programme (2152 m), by the O.N.M. (Tunisian Office Nationale des Mines) had delineated a resource of 400,000 tonnes, grading 13.3% combined Pb/Zn.

Maghreb Minerals has completed 7 drill holes at D'Nal Hal Sud, which have confirmed the nature of the mineralisation and the geometry of the orebody, identified by the O.N.M.

Potential Satellite Orebodies – exploration programme planned for 2005

Mineralised zones outcrop at several localities in the Fej Lahdoum area over about a 2km strike length – missing verb. These zones include: Sidi Belgacem, Fernana, Bou Kcherida and Zone Lutetienne. Fieldwork is planned for the second half of 2005 to better understand the geology and to identify potential drilling targets on these satellite areas.

New zone of mineralisation identified south of Dar N'Hal Sud

In addition to the areas of known mineralisation included in the Resource Engineering & Development Limited study, recent field exploration has identified old adits, 0.7 km south of the known mineralisation at Dar N'Hal Sud. The proposed exploration programme for the second half of 2005 will include drilling to test the extent of this newly defined area of lead-zinc mineralisation.

Regional programme – Djebba, Ouled Moussa and Koudiat El Louatia exploration permits

Four of the Company's' exploration permits in Tunisia were due for renewal in July 2005. A regional drilling programme has been undertaken on the Company's' Djebba, Koudiat El Louatia (Lorbeus) and Ouled Moussa exploration permits to satisfy commitments made by Maghreb Minerals to the Tunisian Government to renew these permits. The Company anticipates that these permits will be renewed for a further 3 years. This exploration has confirmed the prospectivity of these permits to host significant lead-zinc mineralisation. More work is required to establish the full potential of these permits.

Given the early stage nature of exploration on the Koudiat Sidi exploration permit, Maghreb Minerals has decided not to actively pursue the renewal of this permit.

Djebba

A drilling programme is in progress at Djebba (located approximately 10km from Fej Lahdoum), to confirm the results obtained by the O.N.M in 1988. This programme will also test the along-strike, and down-dip extension of the suspected "feeder-fault" that defines the eastern boundary of the Miocene-hosted Pb-Zn mineralisation at Djebba, that was the subject of a Canadian Government funded preliminary feasibility study in 1988. In addition to corroborating the results of previous work, the focus of the current exploration programme is to identify and outline a body of high-grade lead-zinc mineralisation which would be amenable to underground mining.

According to the Canadian Government funded preliminary feasibility study, the Djebba deposit is reported to have an open-pit mineable resource of about 800,000 tonnes (with a further potential resource of over 1 million tonnes).

Open-pit mining on the known deposit at Djebba may necessitate the re-location and re-settlement of part of a small village community. Although, the Tunisian Government is reported to be in favour of the development of the Djebba deposit, social and environmental issues will have to be addressed

An exploration programme at Djebba, planned for 2006, will include a detailed gravity survey, structural geology and further drilling in the southwest near an old shaft (on lead-zinc mineralisation), and in the northeast (near the old "Carriere du Bey" open pit lead-zinc mine) of the Djebba exploration license.

NOTES TO EDITORS

Maghreb Minerals has a planned exploration programme in Tunisia and Algeria using modern exploration techniques. It's exploration programme for lead and zinc mineralisation in Tunisia and Algeria is based on a broad conceptual model based on Mississippi Valley Type deposits. Maghreb Minerals believes that its conceptual model for the control of mineralisation in the region represents a significant departure from the exploration model applied historically to this metallogenic rich province. The Company believes that exploration to date has failed to test the full mineralisation potential of the region.

In addition, and in line with its planned strategy to extend its exploration efforts throughout the Maghreb region, the Company has acquired an 85% interest in the Tan Chaffao gold rich base metal project, and a 100 sq. km Exploration License, in Algeria. Maghreb Minerals will commence an exploration programme at Tan Chaffao at the beginning of the field season (late September 2005).