



## DRILLING RESULTS AT FEJ LADHOUM AND GRAVITY SURVEY AT DJEBBA, TUNISIA

### HIGHLIGHTS

- The completion of an additional 6 drillholes at the Fej Lahdoum prospect brings the current phase of drilling to completion. Further significant lead-zinc intersections indicate an extension of the resource area over 100m to the north of the Dar N’Hal Nord mine. Following a review of the results for the Phase 1 drilling programme, more drilling is planned.
- The drill rig is being moved to Djebba, to be joined by a second rig, expected to arrive in country by mid-March 2006.
- At Djebba, ground gravity and magnetic surveys have been completed. Results delineate the known extent of the massive lead – zinc mineralisation but extend beyond it to the east, where the strong peak gravity anomaly is still open. A gravity anomaly of similar amplitude and greater extent has been revealed to the north east of the known mineralised area. This untested anomaly is open. The gravity and magnetic surveys are being extended at Djebba to close off these anomalies.
- Drilling will start immediately on the untested eastern extension of the gravity anomaly associated with the known mineralisation. The second drill rig will be deployed on the untested gravity anomaly to the north east.

### FEJ LADHOUM DRILLING RESULTS

Maghreb Minerals Plc (“Maghreb Minerals”, MMS.L) is pleased to announce that it has received results from all but two holes (MFL 22 and MFL24) from its drilling programme at Fej Lahdoum, Tunisia. The phase one drilling programme is now complete.

Six, rather than the earlier planned two, holes were drilled to the north of Dar N’Hal Nord mine to test the extent and tenor of the resource blocked out but not tested by ONM in that area. The additional holes were completed in the light of the encouraging visual indications of mineralisation previously reported in drillhole MFL18. Best intervals are as follows:

Drill Hole	From (m)	To (m)	(m)	Pb + Zn wt%
MFL 18	195.65	213.2	17.55	13.42%
of which	197.65	199.35	1.70	24.92%
	204.3	206.5	2.20	24.02%
	209.7	212.9	3.20	31.41%
	229.25	233.7	4.45	14.23%
of which	231.0	232.0	1.00	27.21%
	237.2	238.2	1.00	10.19%
MFL 21	279.1	300.55	21.45	8.30%
of which	282.1	285.65	3.55	11.83%
	284.3	285.65	1.35	23.60%

	291.55	293.65	2.10	13.97%
	299.4	300.55	1.15	18.71%

Drillhole MFL22 is reported to be well mineralised and results of core analyses are awaited. MFL23 tested a fault area north of Dar N’Hal Nord mine and had no significant mineralisation. MFL24, the last drillhole in the current drilling programme at Fej Lahdoum, awaits logging. A structural geology report prepared by external consultants, Clayton and Baird, for the area along strike to the north east of Dar N’Hal Nord mine has been received and will be incorporated into the data modelling and review, which will be undertaken ahead of further drilling. The drill rig will now move to Djebba where it will be joined by a second rig to test the extensions to known mineralisation and the gravity anomalies.

Results were also returned for three earlier drillholes aimed to explore the down-dip and lateral extent of the mineralisation over a strike length of 1,200m between Dar N’Hal Nord mine and the Dar N’Hal Sud deposit. These were not strongly mineralised but indicated the continuity of the target Transition Zone. Best intervals are as follows:

Drill Hole	From (m)	To (m)	(m)	Pb + Zn wt%
MFL 13	42.85	45.00	2.15	2.42%
MFL 16	242.40	244.00	1.60	6.36%
MFL 17	208.50	209.75	1.25	4.42%

#### **DJEBBA GRAVITY SURVEY RESULTS – DRILLING TO COMMENCE**

A gravity and magnetic survey has been undertaken at Djebba. Results delineate the known extent of the massive lead – zinc mineralisation and extends beyond it to the east where the strong peak gravity anomaly is still open. A gravity anomaly of similar amplitude and greater extent has been revealed to the north east of the known mineralised area, and remains to be closed off and is untested by drilling. The gravity and magnetic survey lines are being extended to close off anomalies to the north and the east, as well as to define more precisely the regional gravity field in order to increase the prospect of hitting drill targets defined by the residual micro-gravity anomalies, which are of the order of 1 mgal.

Drilling will start immediately on the untested eastern extension of the gravity anomaly associated with the known mineralisation pending the receipt of the completed extended gravity survey, expected by end-March 2006.

The geophysical survey results are encouraging as they appear to enlarge significantly the target area for mineralisation beyond the previously delineated resource. A current resource 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, is based upon an open pit feasibility study by the Canadian Group SIDAM-Minorex in 1987-1989.

Chairman, Gordon Riddler said, *“The results from the drilling to the north of the Dar N’Hal Nord mine at Fej Lahdoum show a promising extension to the resource increasing the strike length there by over 100m. The discovery of an untested large gravity anomalies, to the both the east and north east of the known mineralisation at Djebba, is exciting and will be the focus for drilling over the coming months”.*

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