

## BACKGROUND NOTE

**Pipliyan Block n/v Pipliyan, Wasni khurd, Tehsil Mawli District - Udaipur, (Raj) for Base metal,  
Area –11.5 Sq.Km**

| <b>Pillar no.</b> | <b>Latitude</b> | <b>Longitude</b> |
|-------------------|-----------------|------------------|
| A                 | 24°52'12.72"    | 74°01'44.76"     |
| B                 | 24°52'12.72"    | 74°03'21.6"      |
| C                 | 24°49'49.44"    | 74°03'21.6"      |
| D                 | 24°49'49.44"    | 74°01'44.76"     |

Since the resources in the block have not been calculated therefore, all the values (performance security, bid security and networth) in tender document are mentioned as per mineral auction rules.

## SUMMARY OF THE MINERAL BLOCK

### PART A – GENERAL INFORMATION OF THE BLOCK

| .  | Features                            | Details                                                                                                                                                     |
|----|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. | LOCATION                            | THE AREA LIES 55 KMS NORTH OF UDAIPUR DISTRICT OF RAJASTHAN.                                                                                                |
|    | MINERAL BLOCK                       | PIPALIYA BLOCK MAVLI TEHSIL IN UDAIPUR DISTRICT OF RAJASTHAN STATE, INDIA.                                                                                  |
|    | CORNER POINTS (LATITUDE, LONGITUDE) | PLEASE REFER TO BACKGROUND NOTE                                                                                                                             |
|    | VILLAGE                             | LADANA, LADANI, WASNI KHURD, WASNI KALAN, PIPALIYA                                                                                                          |
|    | TALUKA/TEHSIL                       | MAVLI                                                                                                                                                       |
|    | DISTRICT                            | UDAIPUR                                                                                                                                                     |
|    | STATE                               | RAJASTHAN                                                                                                                                                   |
| 2. | AREA (HECTARES)                     | 11.5 SQ.KM                                                                                                                                                  |
|    | MINERALISED                         | TO BE WORKED OUT                                                                                                                                            |
|    | NON-MINERALISED                     | TO BE WORKED OUT                                                                                                                                            |
| 3  | EXPLORATION                         |                                                                                                                                                             |
|    | STATUS (G2, G3, G4 etc.)            | G4                                                                                                                                                          |
|    | EXPLORATION AGENCY                  | GEOLOGICAL SURVEY OF INDIA                                                                                                                                  |
|    | TOTAL NO. OF BOREHOLES              | 0                                                                                                                                                           |
|    | BOREHOLE SPACING (DENSITY)          | NA                                                                                                                                                          |
|    | QUANTITY OF MINERALS (GRADE WISE)   | NA                                                                                                                                                          |
| 4  | MINERAL                             | COPPER                                                                                                                                                      |
|    | TOTAL GEOLOGICAL RESOURCE           | YET TO EXPLORE                                                                                                                                              |
| 5  | MINERALIZED ZONE                    | TO BE ESTABLISHED AFTER DETAILED SAMPLING                                                                                                                   |
|    | (NUMBER OF MINERALIZED ZONES)       | MINERALIZATION HAS BEEN REPORTED ON THE BASIS OF TWO BEDROCK SAMPLES COLLECTED FROM A WELL SECTION                                                          |
|    | TREND (DIP AND STRIKE)              | THE STRIKE OF BEDDING VARIES FROM N -S TO N20°E –S20°W, WHICH SWERVES TO N50°E DUE TO FOLDING, WITH VERTICAL TO SUBVERTICAL DIPS.                           |
|    | TOTAL THICKNESS                     | To be ascertained                                                                                                                                           |
| 6  | ACCESSIBILITY                       | THE AREA IS 380 KILOMETRES AWAY FROM JAIPUR (REGIONAL HEADQUARTER) AND IS APPROACHABLE BY ALL SEASON METALLED ROAD VIA CHITTORGARH-BHUPALSAGAR-UDAIPUR ROAD |
| 7  | NEAREST RAIL HEAD                   | FATEHNAGAR                                                                                                                                                  |
|    | ROAD                                | SH-9                                                                                                                                                        |
|    | AIRPORT                             | DABOK (UDAIPUR)                                                                                                                                             |
|    | HYDROGRAPHY                         | THE WATER TABLE IN WELLS IS 25M TO 30M DEEP                                                                                                                 |
|    | LOCAL SURFACE DRAINAGE PATTERN      | THERE IS NO PERENNIAL STREAM IN THE AREA. THE DRAINAGE OF THE AREA IS                                                                                       |

|   |                        |                                                                                                                                                              |
|---|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
|   |                        | CHIEFLY CONTROLLED BY THE BERACH AND WAGIN RIVERS THAT FLOW IN NORTH-EASTERLY DIRECTION.                                                                     |
|   | RIVER STREAMS          | BERACH                                                                                                                                                       |
| 8 | CLIMATE                | THE AREA REMAINS GENERALLY DRY, ONLY SEASONAL STREAMS FLOW DURING THE MONSOON. CLIMATE IS GENERALLY DRY BETWEEN SEPTEMBER TO JUNE. MONSOON JULY TO SEPTEMBER |
|   | MAIN ANNUAL RAINFALL   | AVERAGE ANNUAL RAINFALL IS 58.7CMS (INDIAN METEOROLOGY DEPARTMENT).                                                                                          |
|   | Temperature (December) | 0° C                                                                                                                                                         |
|   | Temperature (june)     | 45° C                                                                                                                                                        |
| 9 | topography             | MINIMUM ELEVATION IS 485M AND MAXIMUM ELEVATION IS 520M ASL                                                                                                  |
|   | Toposheet no.          | 45 L1                                                                                                                                                        |
|   | Morphology of the area | MOST OF THE AREA IS FLAT, FEW RAVINES ARE PRESENT                                                                                                            |

**PART B – PARTICULARS OF STATUTORY LICENSES, PERMITS, PERMISSIONS, CONCESSIONS, APPROVALS AND CONSENTS RELATED TO MINING OPERATIONS**

|    | PARTICULARS                                                                                           | DETAILS/STATUS                                      |
|----|-------------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| 1  | FOREST CLEARANCE                                                                                      | IF REQUIRED TO BE OBTAINED BY THE SUCCESSIVE BIDDER |
| 2  | WILD LIFE CLEARANCE                                                                                   |                                                     |
| 3  | ENVIRONMENTAL CLEARANCE                                                                               |                                                     |
| 4  | MINING PLAN APPROVAL                                                                                  |                                                     |
| 5  | CONSENT TO ESTABLISH                                                                                  |                                                     |
| 6  | EXPLOSIVE LICENSE                                                                                     |                                                     |
| 7  | PERMISSION FOR MINING OPENING                                                                         |                                                     |
| 8  | PERMISSION OF INSTALLATION/ TRIAL OPERATION OF EQUIPMENT                                              |                                                     |
| 9  | GROUNDWATER CLEARANCE (STATE/CENTRE)                                                                  |                                                     |
| 10 | RAILWAY SIDING APPROVAL                                                                               |                                                     |
| 11 | APPROVAL FOR DIESEL STORAGE                                                                           |                                                     |
| 12 | POWERLINE FROM STATE DISCOM                                                                           |                                                     |
| 13 | CLEARANCE RELATED TO WORKING UNDER AN EXISTING TRANSMISSION LINE OR SHIFTING OF THE TRANSMISSION LINE |                                                     |
| 14 | GRAM SABHA CONSENT                                                                                    |                                                     |
| 15 | ANY OTHER CLEARANCE TO START MINING OPERATION                                                         |                                                     |

**PART C – PARTICULARS OF LAND**

|   | LAND TYPE                    | AREA IN HECTOR                  |
|---|------------------------------|---------------------------------|
| 1 | TOTAL CONCESSION AREA        | PLEASE REFER TO BACKGROUND NOTE |
| 2 | FOREST LAND UNDER STATUS     | -                               |
| 3 | GOVERNMENT LAND UNDER STATUS | -                               |
| 4 | PRIVATE LAND WITH STATUS     | -                               |
| 5 | CHARAGH/ PASTURE LAND        | -                               |
| 6 | ANGORE LAND                  | -                               |
| 7 | ORAN LAND                    | -                               |
| 8 | TALAB                        | -                               |
| 9 | REVENUE SURVEY OF THE AREA   | -                               |