



ORE & METAL COMPANY LTD
for and on behalf of
ASSMANG (PTY) LTD



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PRIVATE BAG X 03
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GLORIA GRADE MANGANESE ORE
37% Mn GLORIA FINES (minus 9 mm)

TYPICAL MINE CHEMICAL ANALYSIS	
Mn %	37.50
Fe %	5.30
SiO ₂ %	5.70
P %	0.02
S %	0.03
Al ₂ O ₃ %	0.20
CaO %	14.20
MgO %	3.70
K ₂ O %	0.02
Na ₂ O %	0.10
B ppm	380

TYPICAL MINE PHYSICAL ANALYSIS	
-12.5mm+9.5mm	0.5%
-9.5mm+6.3mm	11.1%
-6.3mm+3.3mm	36.5%
-3.3mm+2.0mm	20.8%
-2.0mm+0.5mm	22.9%
-0.5mm	8.2%

GUARANTEED MINE CHEMICAL ANALYSIS	
Mn %	37.0 min
Fe %	n/a
P %	0.05 max