



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



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PRIVATE BAG X 03
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HIGH GRADE MANGANESE ORE
44% Mn NCHWANING FINES (minus 9 mm)

TYPICAL MINE CHEMICAL ANALYSIS	
Mn %	44.50
Fe %	10.70
SiO ₂ %	5.00
P %	0.03
S %	0.18
Al ₂ O ₃ %	0.24
CaO %	6.96
MgO %	1.55
K ₂ O %	0.01
Na ₂ O %	0.20
B (ppm)	560

TYPICAL MINE PHYSICAL ANALYSIS	
12.5mm+9.5mm	0.7%
-9.5mm+6.3mm	14.6%
-6.3mm+3.3mm	36.8%
-3.3mm+2.0mm	26.1%
-2.0mm+0.5mm	19.1%
-0.5mm	2.7%

GUARANTEED MINE CHEMICAL ANALYSIS	
Mn %	44.0 min
Fe %	n/a
P %	0.06 max