



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
46% Mn NCHWANING LUMPY (-75 mm + 6mm)

TYPICAL MINE CHEMICAL ANALYSIS	
Mn %	46.50
Fe %	10.30
SiO ₂ %	4.50
P %	0.03
S %	0.16
Al ₂ O ₃ %	0.24
CaO %	6.65
MgO %	1.24
K ₂ O %	0.01
Na ₂ O %	0.23
B (ppm)	570

TYPICAL MINE PHYSICAL ANALYSIS	
+75mm	0.4%
-75mm+63mm	7.6%
-63mm+32mm	40.0%
-32mm+12mm	37.1%
-12mm+6mm	12.0%
-6mm	2.9%

GUARANTEED MINE CHEMICAL ANALYSIS	
Mn %	46.0% min
Fe %	n/a
P %	0.05% max