



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



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PRIVATE BAG X 03
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MANGANESE ORE
42% Mn NCHWANING SEAM 2 LUMPY (-75mm + 6mm)

TYPICAL MINE CHEMICAL ANALYSIS	
Mn %	42.50
Fe %	16.29
SiO ₂ %	2.87
P %	0.03
S %	0.26
Al ₂ O ₃ %	0.22
CaO %	5.74
MgO %	0.59
K ₂ O %	0.01
Na ₂ O %	0.04
B(ppm)	400

TYPICAL MINE PHYSICAL ANALYSIS	
+75mm	3.9%
-75mm+63mm	10.5%
-63mm+32mm	41.2%
-32mm+12mm	30.9%
-12mm+6mm	11.2%
-6mm	2.3%

GUARANTEED MINE CHEMICAL ANALYSIS	
Mn %	42.0% min
Fe %	n/a
P %	0.05% max