



ORE AND METAL COMPANY LTD
for and on behalf of
ASSMANG LTD



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HIGH GRADE MANGANESE ORE
47 % NCHWANING SUPER FINES (minus 1 mm)

TYPICAL MINE CHEMICAL ANALYSIS	
Mn %	47.00
Fe %	10.7
SiO ₂ %	4.9
P %	0.03
S %	0.16
Al ₂ O ₃ %	0.3
CaO %	6.1
MgO %	0.7
K ₂ O %	0.01
Na ₂ O %	0.03
B ppm	710

TYPICAL MINE PHYSICAL ANALYSIS	
+1mm	0.9%
-1mm +0.5mm	25.0%
-0.5mm +0.25mm	45.7%
-0.25mm +0.212mm	6.5%
-0.212mm +0.1mm	18.8%
-0.1mm +0.063mm	1.7%
- 0.063mm	1.4%

GUARANTEED MINE CHEMICAL ANALYSIS	
Mn %	46.0% min
Fe %	On request
P %	On request