



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



15 FRICKER ROAD ILLOVO BOULEVARD SOUTH AFRICA 2196	TEL: +27 (11) 770 6800 FAX: +27 (11) 268 6440 E-mail: oresales@assore.com	PRIVATE BAG X 03 NORTHLANDS 2116
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HIGH GRADE MANGANESE ORE
46 % Mn NCHWANING FINES (minus 9 mm)

TYPICAL MINE CHEMICAL ANALYSIS	
Mn %	46.5
Fe %	10.6
SiO ₂ %	5.2
P %	0.03
S %	0.12
Al ₂ O ₃ %	0.30
CaO %	5.80
MgO %	0.70
K ₂ O %	0.01
Na ₂ O %	0.03
H ₂ O %	2.2
B	700

TYPICAL MINE PHYSICAL ANALYSIS	
+12.5mm	0%
+9.5mm-12.5mm	0.55%
-9.5mm+6.3mm	18%
-6.3mm+3.35mm	27.45%
-3.35mm+2.0mm	27%
-2.0mm+0.5mm	25%
-0.5mm	2%

GUARANTEED MINE CHEMICAL ANALYSIS	
Mn %	46.0 min
Fe %	on request
P %	0.05 max