



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



15 FRICKER ROAD
ILLOVO BOULEVARD
SOUTH AFRICA
2196

TEL: +27 (11) 770 6800
FAX: +27 (11) 268 6440

E-mail: mnoresales@assore.com

PRIVATE BAG X 03
NORTHLANDS
2116

HIGH GRADE MANGANESE ORE
41.5% Mn SEAM 2, NCHWANING FINES (minus 9 mm)

TYPICAL MINE CHEMICAL ANALYSIS	
Mn %	42.20
Fe %	17.00
SiO ₂ %	4.00
P %	0.03
S %	0.26
Al ₂ O ₃ %	0.30
CaO %	5.80
MgO %	0.90
K ₂ O %	0.01
Na ₂ O %	0.08
B (ppm)	400

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 %	41.5 min
Fe %	n/a
P %	0.05 max