Zimplats – Les Paton

Where we are
Platinum in Zimbabwe

Through Zimplats and Mimosa, Implats has access to 85% of the pgm mineralisation on the Great Dyke.
Company structure

Zimbabwe Platinum Mines Limited

Makwiro Platinum Mines (Private) Limited

Selous Platinum Tenements

Mhondoro Platinum Tenements

Ngezi Platinum Tenements

Makwiro - Ngezi Platinum Mine

Cross Section of the Ngezi Opencast Mine

Initial Ore Supply

* Remaining on care and maintenance

Ngezi Platinum Mine

Opencast Mine

Selous Metallurgical Complex

Mill & Concentrator Smelter Base Metal Refinery

Hartley Platinum Mine

Underground Mine *

Base of MSZ

60 metres

Gabbronorite

Main Sulphide Zone “MSZ”

Bronzitite

2.5 Kilometres

Websterite

Ngezi, Makwiro, Selous, Mhondoro Platinum Tenements
Makwiro - Ngezi Platinum Mine

E-W Section across Pit, looking N

- Low wall 20m vertical
- Original Ground Profile
- Final Ground Profile
- Waste Removed
- Partially/wholly Oxidised Ore left in situ
- Fresh Sulphide Ore for future mining by UG methods
- High Wall 50m vertical

Makwiro production - phase one

NGEZI OPENCAST MINE
2.2 million tons of ore trucked per annum

SELOUS METALLURGICAL COMPLEX
MILL AND CONCENTRATOR
93,000 tons of concentrate per annum

SELOUS METALLURGICAL COMPLEX
SMELTER
3,100 tons of matte per annum

IMPALA REFINING SERVICES LIMITED

Matte Exported
Containing
98,000 oz Pt
82,000 oz Pd
12,000 oz Au
8,000 oz Rh
1,300 t Ni
1,000 t Cu
Road

Mine village
IMPLATS

Site visit
October 5, 2001