

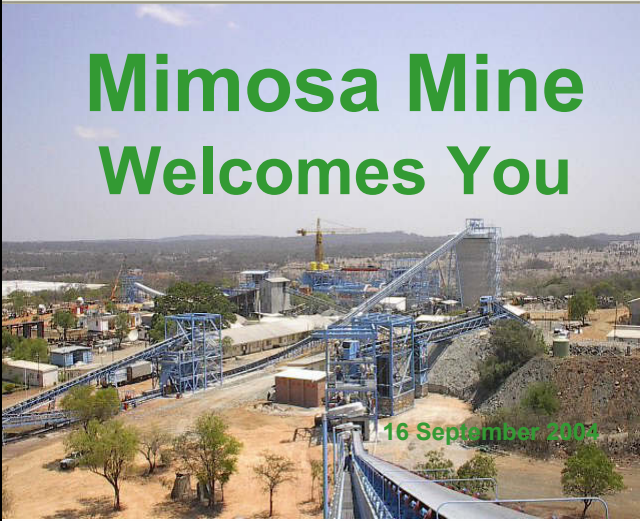

AQUARIUS PLATINUM LIMITED



IMPLATS

Mimosa Mine Welcomes You

16 September 2007

MIMOSA

Mimosa Vision

To remain in the lowest cost quartile of platinum producers to provide growth and superior returns to our shareholders

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Mimosa history



- **1926** - Earliest record of mining by the Granger Brothers
- 60oz of Pt extracted from oxides
- **1966** - Union Carbide acquires claims
- 7 boreholes drilled
- 2 vertical shafts sunk – trial mining
- 40 000 t processed
- **1971** - Operations suspended
- **1975** - Additional 25 boreholes drilled
- Blore Shaft established –
- 90 000 t processed
- **1978** - Operations suspended



Mimosa history – Cont ...



- **1990** - Further 37 boreholes drilled
- Bulk sample sent to Mintek for test work
- **1990/94** - Reserve estimates and feasibility studies completed
- **1994/95** - Zimasco starts current operations :
 - Phase I 200tpd
 - Phase II 700tpd
- **1996** - Claims consolidated into mining lease area of 6,500 ha
- **1998** - Feasibility studies for phase III
- **2001** - Phase III project commences
- **2003** - Full commissioning of 4050 tpd plant
- **2004** - Evaluation of opportunities to increase throughput to 150,000tpm milled



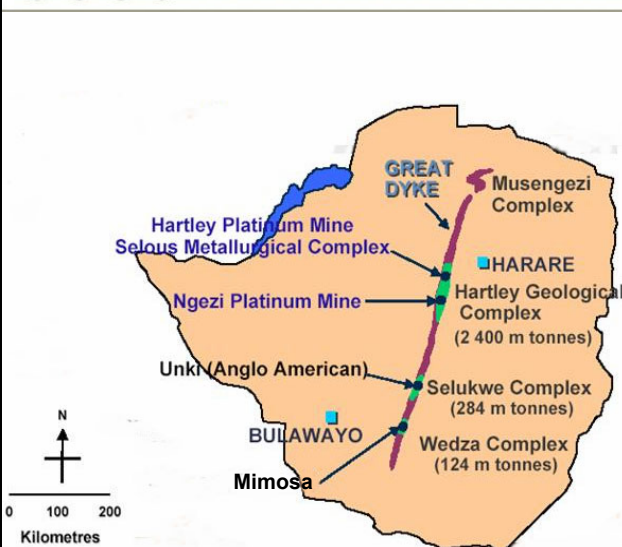
The Mining Operations

- Mineral Resources/Reserves
- Ore body Characteristics
- General Mine Layout
- Mining Method
- Rock mechanics & ground control
- Grade control
- Underground Services



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Platinum In Zimbabwe



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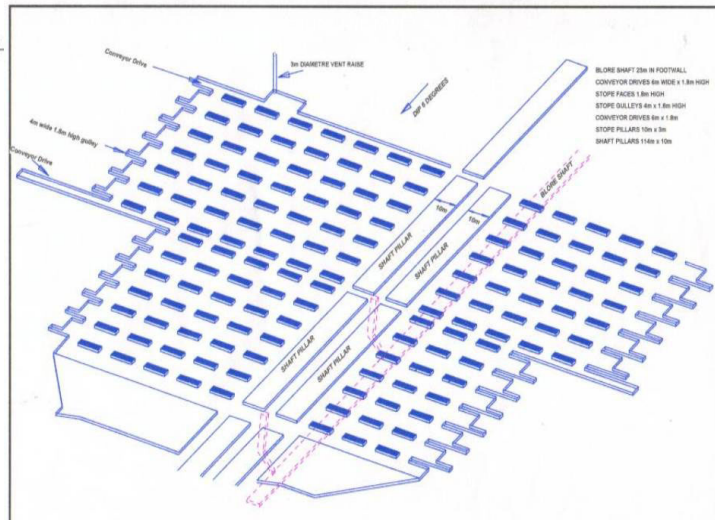
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SCHEMATIC STOPE AND MINE LAYOUT



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The Mining Operations

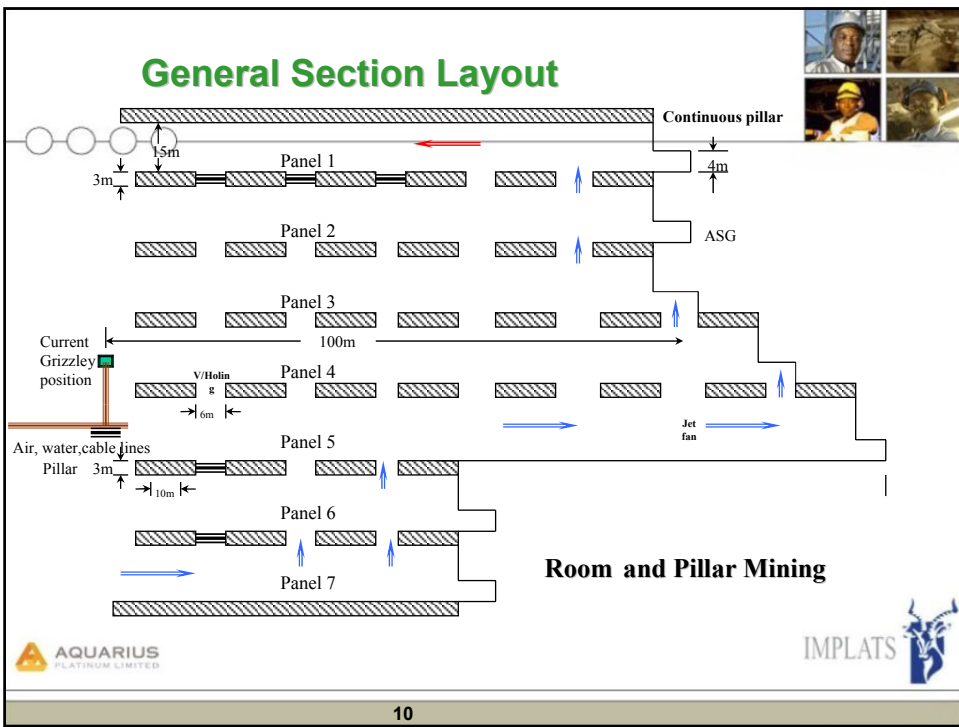
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The Mining Operations

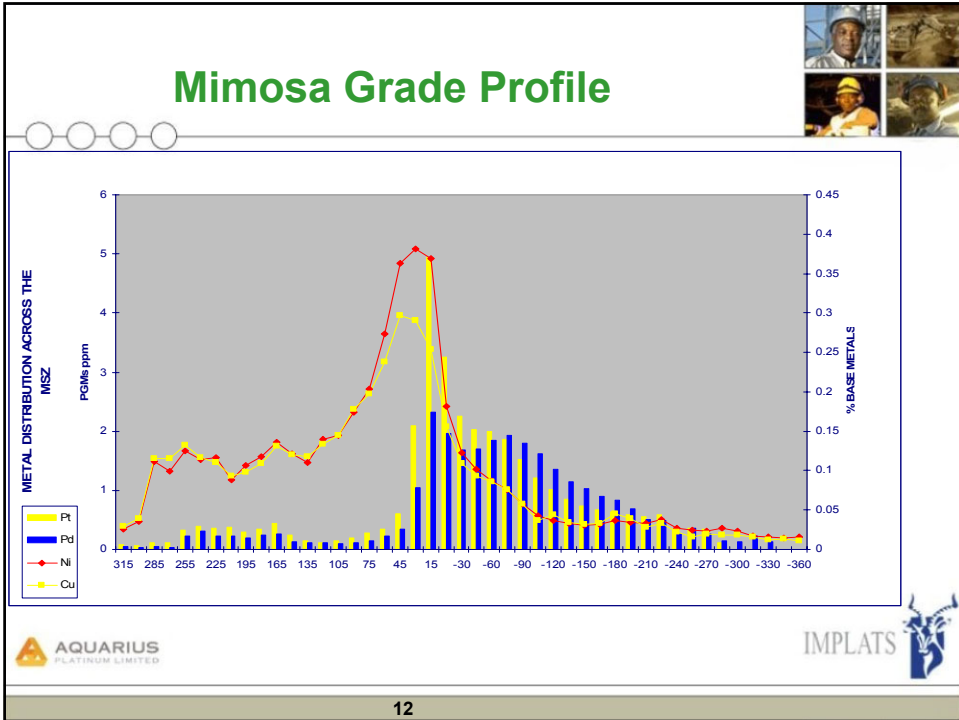
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The Mining Operations

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- **Underground Services**

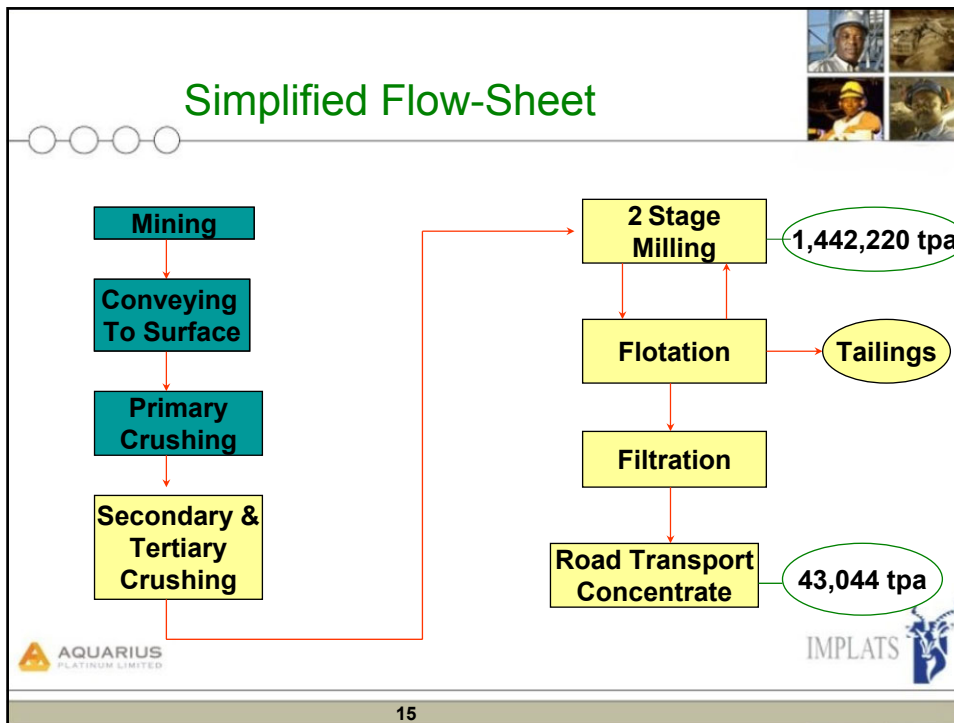


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Mineral Processing

- Design from Mintek test work and past operation
- 3 Stage crushing
- 2 MF circuit
- 4e recoveries – 80.6%
- Produce final concentrate
- Road transport concentrate to Implats
- Long term concentrate off take agreement





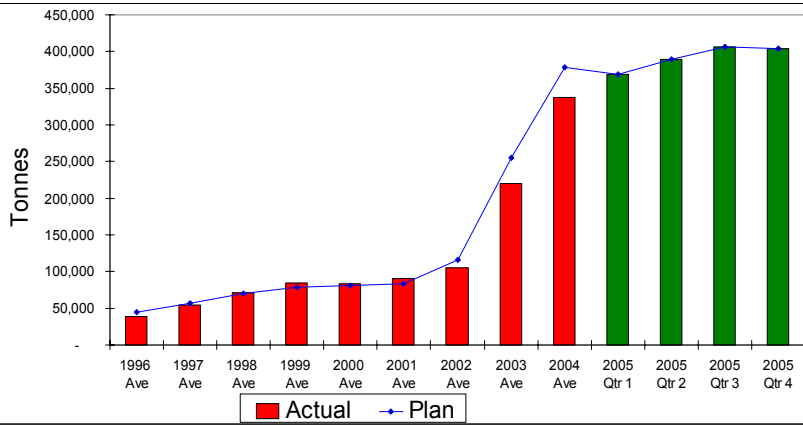
Safety Statistics

- NOSA 4 Platinum Stars Operation
- DIFR 0.52
- Fatality 1
- No of DIs 16
- Team-based programme –HIRA, HAZOP and inter-company auditing
- NOSA STAR GRADING

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Quarterly - Ore Hoisted

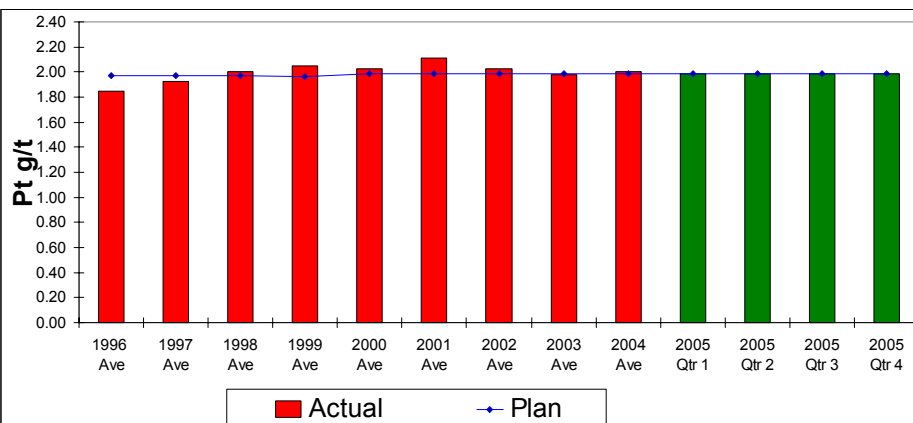


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Quarterly Mined Pt Grade

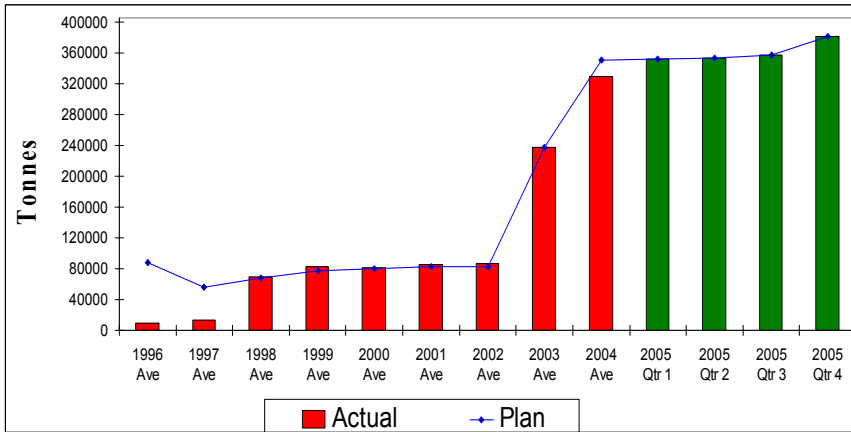


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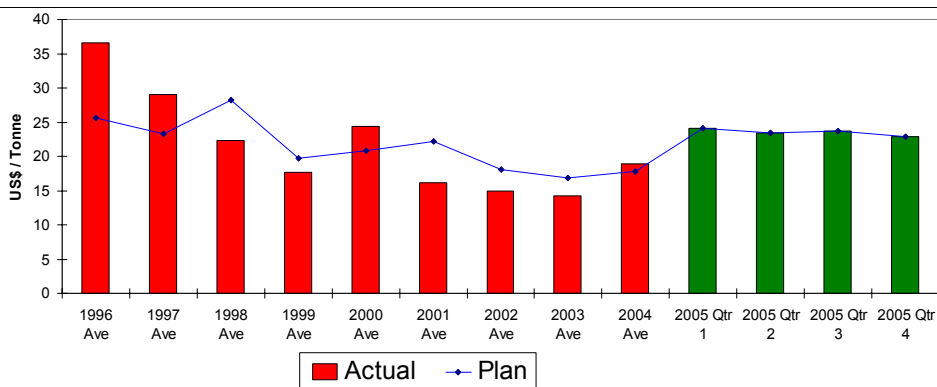
Quarterly Tonnes Milled



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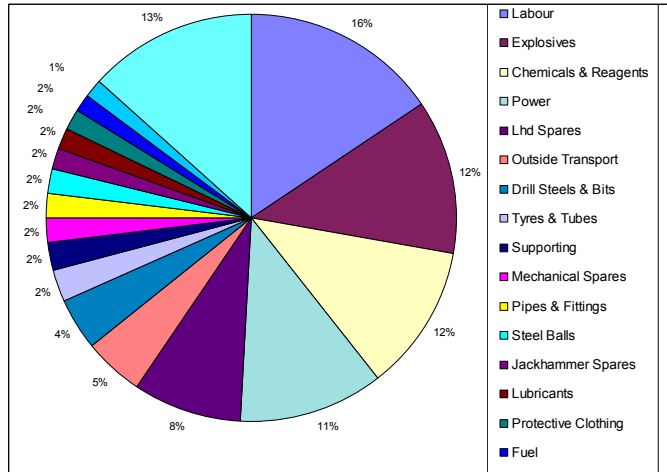
Qtrly cost per tonne milled



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Costs By Major Elements

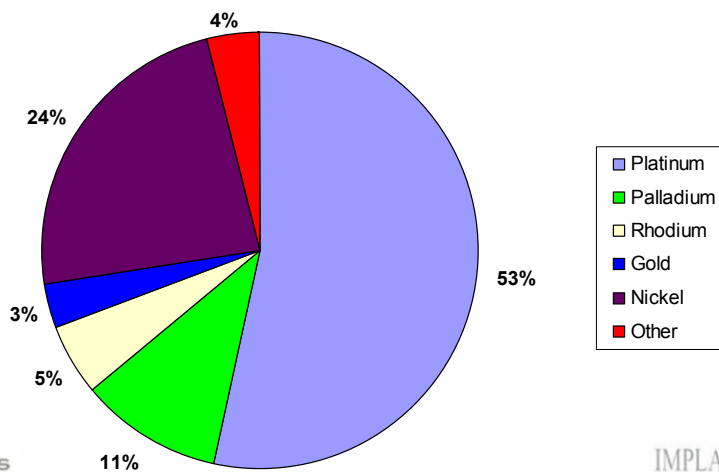


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Revenue contribution by product



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Employment Statistics



EMPLOYMENT OPPORTUNITIES

■ Pre-Phase III direct Labour (permanent)	411
■ Post-Phase III direct Labour (permanent)	1466
■ Post-Phase III Indirect Employees	470
■ Employment Created	<u>1525</u>

EMPLOYEE HOUSING

■ On Mine Site	259
■ Home Ownership (4 Phases)	998
■ Senior Employees	151
■ Total Houses	<u>1408</u>



Zvishavane Town Council Support



NATURE OF ASSISTANCE	APPROXIMATE VALUE
Handing over of roads, water tank, sewage and water reticulation to Council.	ZW\$ 500 m
Funding of the feasibility study for upgrading of the water and sewage reticulation system.	ZW\$ 25 m
Working Capital Assistance ➤ Spares ➤ Chemicals etc	ZW\$ 200 m
Technical Assistance ➤ Engineering Services	Free
Town Planning	Free



Local Community Support



- **Donation of Equipment to Mhondongori Clinic worth ZW\$60 m**
- **Donations to Schools in the District eg. Recent donation of Laboratory Equipment to Zvishavane Secondary School**
- **Sponsorship of the ZRP Cop of the Month Awards**
- **Preferential awarding of contracts to Local Indigenous Businesses.**
- **Deliberate Policy to employ local labour. Three quarters of employees have been recruited through Chiefs and Councilors.**
- **Construction of major road, now linking Bulawayo Main Road and the Mhondongori Community.**



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Thank You



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