

Deutsche Bank South Africa Conference  
London, June 2010



**NORTHAM**  
PLATINUM LIMITED

## Disclaimer



Certain statements in this presentation (other than the statements of historical fact) may contain forward-looking statements regarding Northam's operation, economic performance or financial condition, including, without limitation, those concerning the economic outlook for the platinum industry, expectations regarding metal prices, production, costs and other operating results, growth prospects and the outlook for Northam and any of its operations and projects.

Although Northam believes that the expectations reflected in such forward-looking statements are reasonable, no assurance can be given that such expectations will prove to be correct.

Changes in the economic and market conditions, the success or otherwise of business and operating activities, changes in the regulatory and legislative environment, fluctuations in metal prices and currency exchange rates, may influence the company's performance, and results may differ materially from those set out in the forward-looking statements.

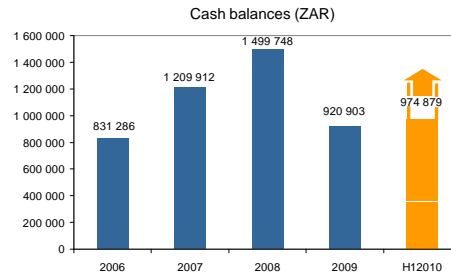
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## Consistent delivery, sound track record

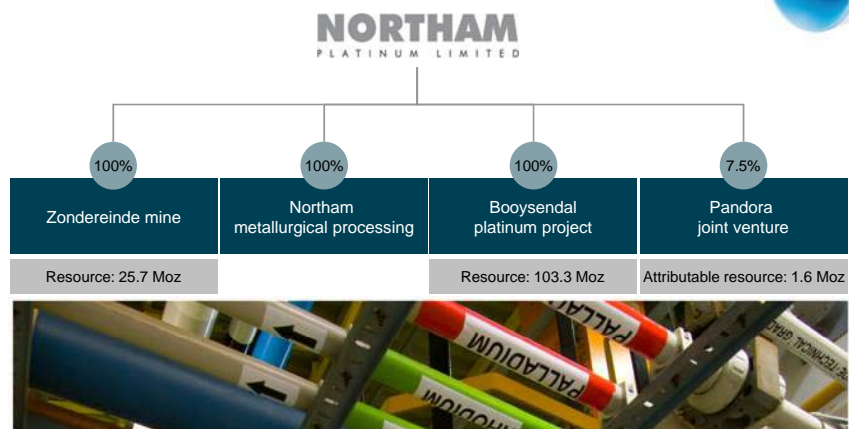
- Reliable single-asset 300koz PGM producer
- 20 year track record
- Innovation and technological prowess
- Cash generative and profitable
- Lean, focused management



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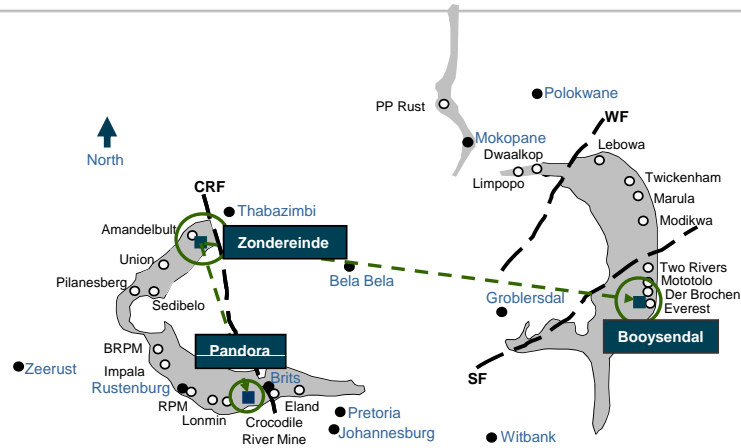
## Healthy diversified asset portfolio



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## Geographic diversification

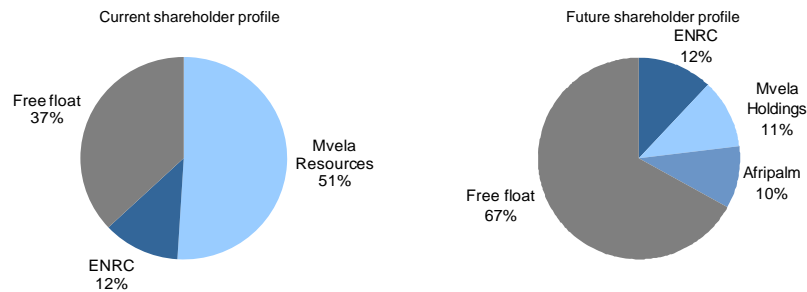


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## In the midst of transition

- Near-term prospect of increasing output by 50%
- Major shareholder unbundling to gain momentum
- Potential of increasing liquidity



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## Zondereinde – a story of delivery



First production	1993
Produced to date	5 Moz (3PGM+Au)
Sales volumes	333 159oz (3PGM+Au)
On-mine cash costs	R199 680/kg
Capex F09	R370 million
Reserves	8.1 Moz*
Resources	25.7 Moz*
LOM	18 years*

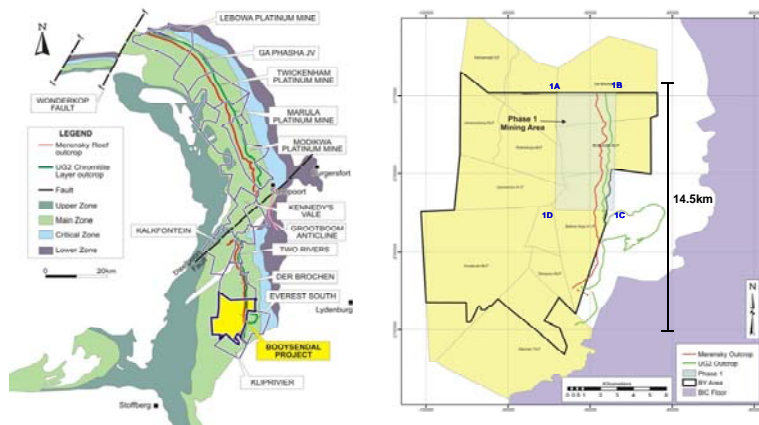
\*Financial year 2009



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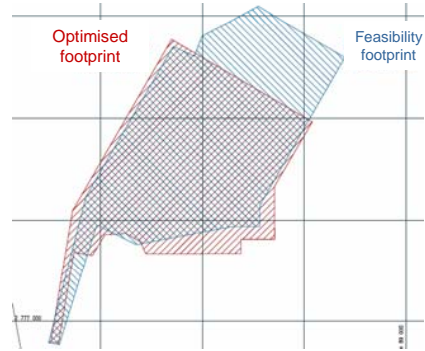


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## Feasibility study optimisation objectives

- Mining
  - increase production throughput
  - accelerate production build-up
  - reduction of shaft head cost
- Concentrator
  - align plant throughput with increased mining production
  - align construction schedule for concentrator with optimised production schedule
  - improve process flow sheet and plant layout
- Infrastructure
  - minimise infrastructure footprint
  - improve layouts to benefit logistics (Men, material, equipment & product)



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## Timeline to steady-state operations\*

Schedule milestone	Optimisation 187 500 tpm	Feasibility 150 000 tpm
On-reef boxcut start	<b>Jul 2010</b>	Sep 2010
Reverse decline boxcut start	<b>Sep 2010</b>	Oct 2010
On-reef development start	<b>Oct 2010</b>	Jan 2011
Reverse decline development start	<b>Jan 2011</b>	Feb 2011
Concentrator commissioning	<b>Jan 2013</b>	May 2013
Steady state mining	<b>Feb 2014</b>	Aug 2014

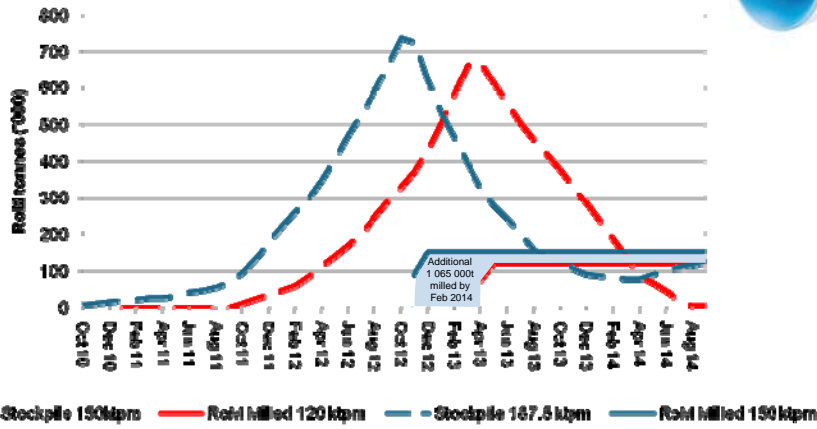
\*Subject to regulatory approvals



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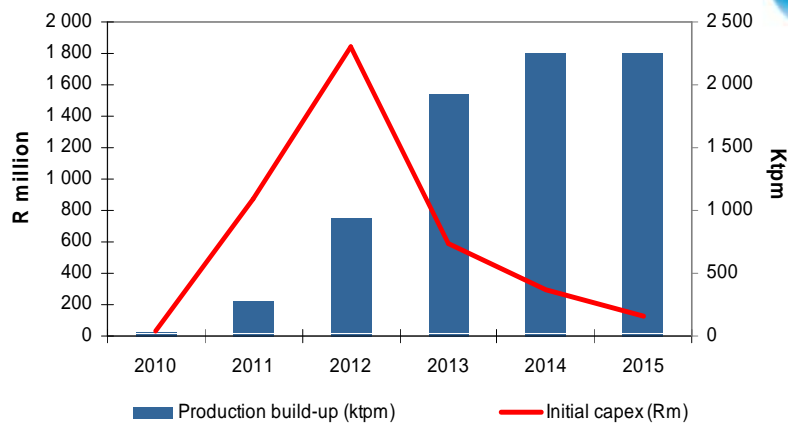
### Stockpile build up and mill start



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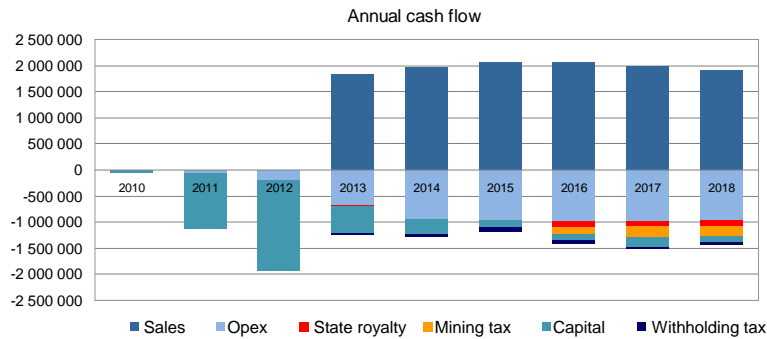
### Project capital and production build-up



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## Projected cash flow



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## Other optimisation results



	Optimised case	Base case
<b>Design capacity (ROM tpm)</b>	<b>187 500</b>	<b>150 000</b>
PGM ounces per annum (3PGM+Au)	162 000	130 000
<b>First concentrate</b>	<b>Jan 2013</b>	<b>May 2013</b>
Total cash costs (ROM R/t)	364	404
Total cash costs (milled R/t)	455	505
<b>Capital expenditure</b>		
Establishment of mine (R million)	2 034	1 369
Concentrator (Rm)	1 125	1 009
Other (Rm)	465	668
<b>Total (R million)</b>	<b>3 624</b>	<b>3 046</b>

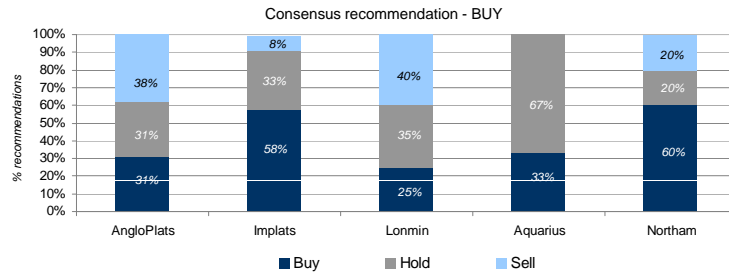
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## Investment case



- Only mid-tier, independent, integrated mine-to-market producer
- Cash generative and profitable
- Prospect of growing production by more than one third
- Potential for corporate activity



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Source: Capital IQ, Bloomberg



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Shareholder data (14 June 2010)  
 Listing: JSE Limited  
 Share code: NHM  
 ISIN: ZAE 000030912  
 JSE Sector: Platinum  
 Shares in issue: 360 552 000  
 Market cap: R16.1 billion (US\$2.1 billion)



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