



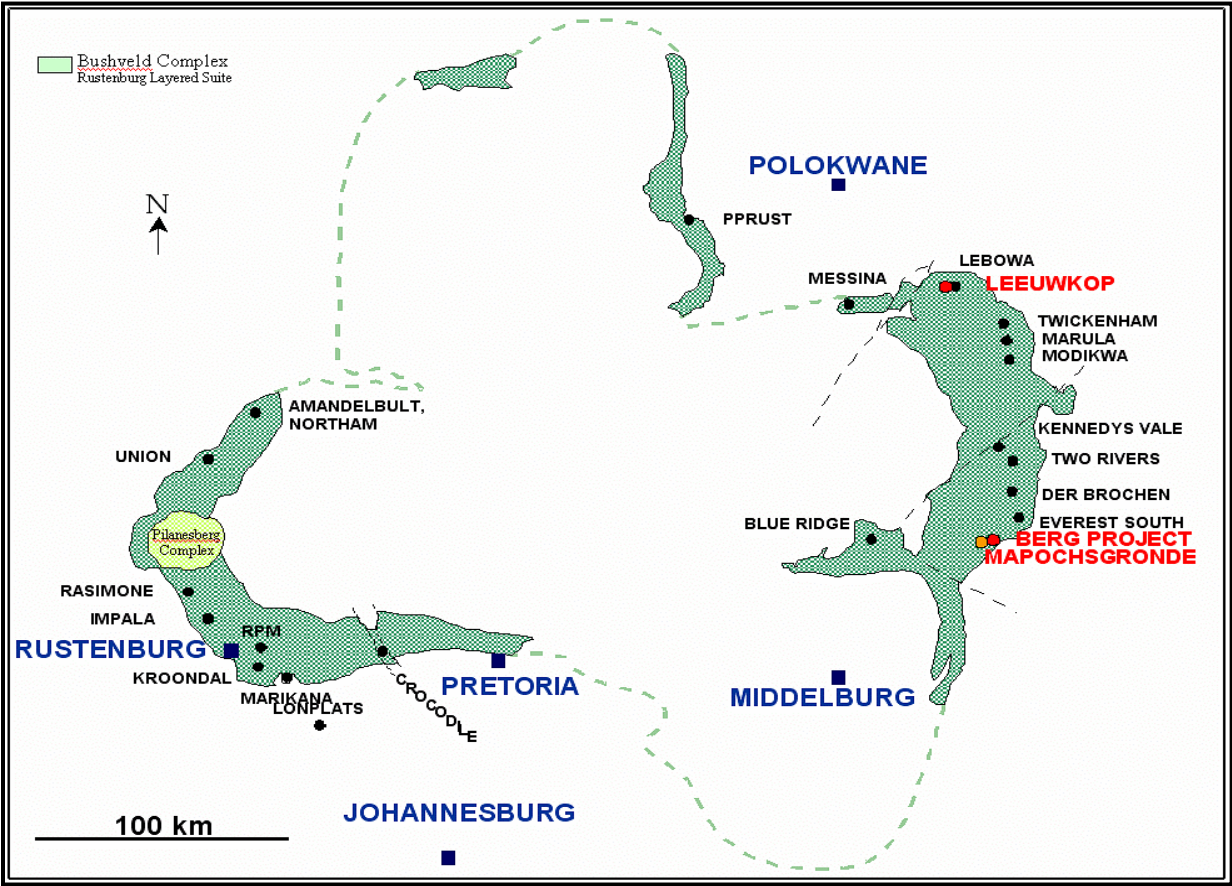
Platinum Exploration

Developing projects into Mines

February 2006



Project Location



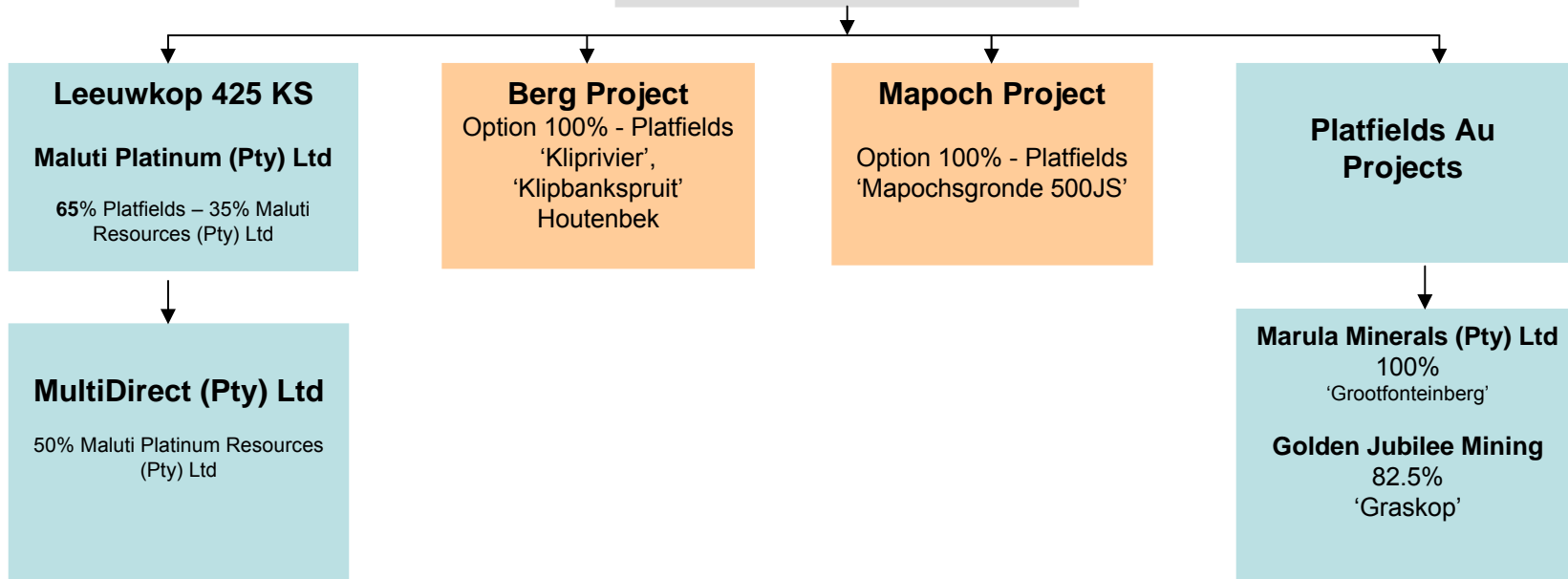
The Company



- Platinum exploration in the PGM rich, Bushveld Complex
- Bushveld Complex houses 75% of the world Platinum
- Initially secured 5415ha under option
- Potential strike length of 9km
- Other interests
 - Platfields owns a 100% interest in a gold exploration prospects, Marula Minerals (Pty) Ltd and 82.5% in Golden Jubilee Mining (Pty) Ltd.
 - Platfields owns a 100% option on interest in Mapoch Plats (Pty) Ltd, a PGE prospect over portions of property Mapochsgronde 500JS, which borders the Berg Project.
 - Platfields holds 16.5% interest in a strategic PGE property, Leeuwkop 425KS.
- Investigations on other potential JV projects underway.



Corporate Structure

Platfields Limited



-  Interest held
-  Options held



Geological Summary

- Extensive geological and geophysical mapping by Platfields has traced the UG2 Reef south on Kliprivier to the boundary with Klipbankspruit and confirms the presence of Critical Zone across the Project from Kliprivier through Klipbankspruit onto Houtenbek in the South – over a strike of approximately 12 kilometres.
- Total compiled data has allowed the production of a model and the formulation of a drilling programme to test the model and mineralisation on the Project.
- Twelve diamond-cored boreholes have been drilled to date. Seven out of the twelve holes have intersected mineralisation – a 60% success rate.
- Depths of mineralisation intersected vary from 60m to 895m.
- Three (BD6,7,13) have intersected UG2 type reef while five (BD1,5,7,8,10) have intersected Merensky type reef.



Geological Summary

- There is probable Merensky type reef sub-outcrop across the Project.
- UG2 type reef has been intersected further down dip and the model proposes it becomes more continuous with distance away from outcrop. There are 2 known UG2 intersections down dip on Mapochsgronde.
- Based on limited data, Pt:Pd ratios across the mineralised zones appear to be in the region of 1:1.
- Drilling of the 13th borehole BD12 has commenced and a second drilling machine has been commissioned to accelerate the project.
- As yet no formal resource classifications have been made as the exploration program is not yet far enough advanced, but preliminary indications indicate a possible resource in the region of 1.6 Moz PGE on the Merensky type reef and 1.5 to 2 Moz PGE on the UG2 type reef. A possible total resource of approximately 3.1 to 3.6 Moz PGE.



Program and Budget – (2006) Berg Project

- Platfields has budgeted an amount of \$2.0 million for the Berg project, this will be utilised to complete a drilling program that should allow for a Merensky resource to be inferred across the property as well as highlighting any potential UG2 reef targets. The budget for the Berg project for the first year has been derived as follows:

• <i>Geology (core logging, sampling, modelling, reporting)</i>	200,000
• <i>Drilling</i>	1,200,000
• <i>Assays</i>	140,000
• <i>Assay checks</i>	14,000
• <i>Trenching</i>	38,000
• <i>Grouting and plugging of holes</i>	7,500
• <i>Collar surveys</i>	3,500
• <i>Contingency (~10% + taxes)</i>	<u>397,000</u>
• Total	<u>US\$2,000,000</u>



Program

- The following budget represents Platfields projected capital requirements for the next three years. This budget will allow Platfields to continue with its exploration of the Berg Project and its other projects together with their associated servicing costs. Amounts shown are in millions of US\$.

Cost Centre	2005/6	2006/7	2007/8	TOTAL
Overheads	0.26	0.26	0.42	0.94
Prospecting & Mining Rights Servicing	0.00	0.42	0.27	0.69
Berg Project Exploration	0.65	2.00	1.35	4.00
Mapoch Plats (Pty) Ltd Acquisition	0.00	0.89	0.08	0.97
Leeuwkop Exploration	0.00	0.32	0.16	0.48
Exploration on Other Projects	0.85	1.15	1.75	3.75
TOTAL	1.76	5.04	4.03	10.83



Executive Team

- **Directors / Management**

- **Bongani Mbindwane (Chairman & CEO)**, BA (Law), Dip. Environment Management
- **Joshua Hattingh (Executive Director - Tech)**, BSc (Hons) Pr Sci Nat
- **Sheldon Erasmus (Non-Exec)**, B.Ed, H.Dip.Ed, BSc
- **Dr. James Motlatsi (Non-Exec)**, Honorary Doctorate of Philosophy (Social Sciences)
- **Neville Cornish (Non-Exec)**, BSc (Eng), BSc (Mining Engineering)

- **Consulting Geologist**

- **Mr.S Gain**, Pr Sci Nat MSc
- **Rock and Stock Investments (Pty) Ltd**



Contact Information

- Main Administrative Offices : SA Reserve Bank Building
7th Floor, 60 St Georges Mall
Cape Town, RSA
8001
- Postal Address : P.O. Box 51949
Waterfront, Cape Town, RSA
8002
- Tel Number : +27 21 423 4536
- Fax Number : +27 21 423 4527
- Website : www.platfields.co.za
- Email : info@platfields.co.za
- Contact Person : Mr. Bongani Mbindwane
Chief Executive Officer

IMPORTANT INFORMATION:

This presentation is prepared by Mr Bongani Mbindwane, CEO. Its prepared in an executive summary form to assist stakeholders in making their own assessment on the Company, it's progress and its mineral properties. It is not a prospectus or purporting to be one. It may not contain all the information a new investor may require or desire. New investors should seek advice from their respective professional advisors . All statements herein including figures are based on the Chief Executive current knowledge.

