



PLATINA
RESOURCES LIMITED

ASX Code: PGM

"Gold, Platinum, Palladium – The right metals at the right time"

Rob Mosig
CPM Conference, New York
May, 2011

- ☛ This presentation contains “forward-looking information” which may include, but is not limited to, statements with respect to the future financial or operating performance of Platina Resources Limited (“Platina”), its subsidiaries and its projects, the future price of platinum group metals (“PGM’s”), the estimation of mineral resources, operating and exploration expenditures, costs and timing of development of new deposits, costs and timing of future exploration, requirements for additional capital, government regulation, environmental risks, reclamation expenses, title disputes or claims and limitations of insurance coverage. Often, but not always, forward-looking statements can be identified by the use of words such as “plans”, “expects”, “is expected”, “budget”, “scheduled”, “estimates”, “forecasts”, “intends”, “anticipates”, or “believes” or variations (including negative variations) of such words and phrases, or state that certain actions, events or results “may”, “could”, “would”, “might” or “will” be taken, occur or be achieved. Forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of Platina and/or its subsidiaries to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements. Such factors include, among others, general business, economic, competitive, political and social uncertainties; the actual results of current exploration activities; conclusions of economic evaluations; changes in project parameters as plans continue to be refined; future prices of PGM’s; possible variations of ore grade or recovery rates; failure of plant, equipment or processes to operate as anticipated; accident, labor disputes and other risks of the mining industry; and delays in obtaining governmental approvals or financing or in the completion of development or construction activities. Although Platina has attempted to identify important factors that could cause actual actions, events or results to differ materially from those described in forward-looking statements, there may be other factors that could cause actions, events or results to differ from those anticipated, estimated or intended. Forward-looking statements contained herein are made as of the date of this presentation and Platina disclaims any obligation to update any forward-looking statements, whether as a result of new information, future events or results or otherwise. There can be no assurance that forward-looking statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Platina undertakes no obligation to update forward-looking statements if circumstances or management’s estimates or opinions should change. Accordingly, the reader is cautioned not to place undue reliance on forward-looking statements.
- ☛ Cautionary note to United States Investors concerning estimates of Measured, Indicated and Inferred Resources: This presentation uses the terms “Measured”, “Indicated” and “Inferred” Resources. United States investors are advised that while such terms are recognized and required by Canadian regulations (under National Instrument 43-101 Standards of Disclosure for Mineral properties), the United States Securities and Exchange Commission does not recognize them. United States investors are cautioned not to assume that all or any part of Measured or Indicated Resources will ever be converted into Mineral Reserves.
- ☛ The information in this Report (excluding references to the Resource Report prepared for the Skaergaard Project in Greenland) that relates to Mineral Resources is based on information compiled by Mr R W Mosig who is a full time employee of Platina Resources Limited and who is a Fellow of The Australasian Institute of Mining and Metallurgy. Mr Mosig has sufficient experience which is relevant to the style of mineralization and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Mosig consents to the inclusion in the report of the matters based on this information in the form and context in which it appears.

The information in this Report that relates to Exploration Results is based on information compiled by Mr T Abraham-James who is a full time employee of Platina Resources Limited and who is a Member of The Australasian Institute of Mining and Metallurgy. Mr Abraham-James has sufficient experience which is relevant to the style of mineralization and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Abraham-James consents to the inclusion in the report of the matters based on this information in the form and context in which it appears.

The information in this Report that relates to the Skaergaard Inferred Mineral Resource is based on information compiled by Mr Mark Sweeney who is a full time employee of AMC Consultants Pty Ltd and who is a Member of the Australasian Institute of Mining and Metallurgy. Mr Sweeney has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (“2004 JORC Code”). Mr Sweeney consents to the inclusion in the report of the matters based on this information in the form and context in which it appears.

- Platinum, palladium and gold explorer
- Focused on two key projects in mining friendly jurisdictions:
 - *Skaergaard: a giant precious metal repository*
 - *Owendale: high-grade platinum, scandium and base metals project*
- Planned listing on TSX in 2011
- Pipeline of exploration projects in highly prospective terranes
- Aggressive drilling campaigns, updated NI 43-101 Resource estimate and pre-feasibility study to underpin strong news flow over coming 12 months
- Management highly experienced in PGM and gold exploration



DEVELOP SKAERGAARD

- Continue to convert the deposit to Indicated and Measured Resource
- Rapidly progress from advanced exploration to pre-feasibility

CREATE NEW RESOURCES

- Owendale: create maiden platinum and poly-metallic Resource

MAKE NEW DISCOVERIES

- Continue to evaluate opportunities for precious metals across the globe



Issued Capital

Ordinary shares listing: ASX:PGM

Shares on issue: 113 Million

Unlisted Options: 6.8 Million

Share price (04/05/11): 31c

Cash on hand: \$ 9.4 Million

Market capitalisation: ~\$35.0 Million

Major Shareholders

Panther Palladium LLC 20.57%

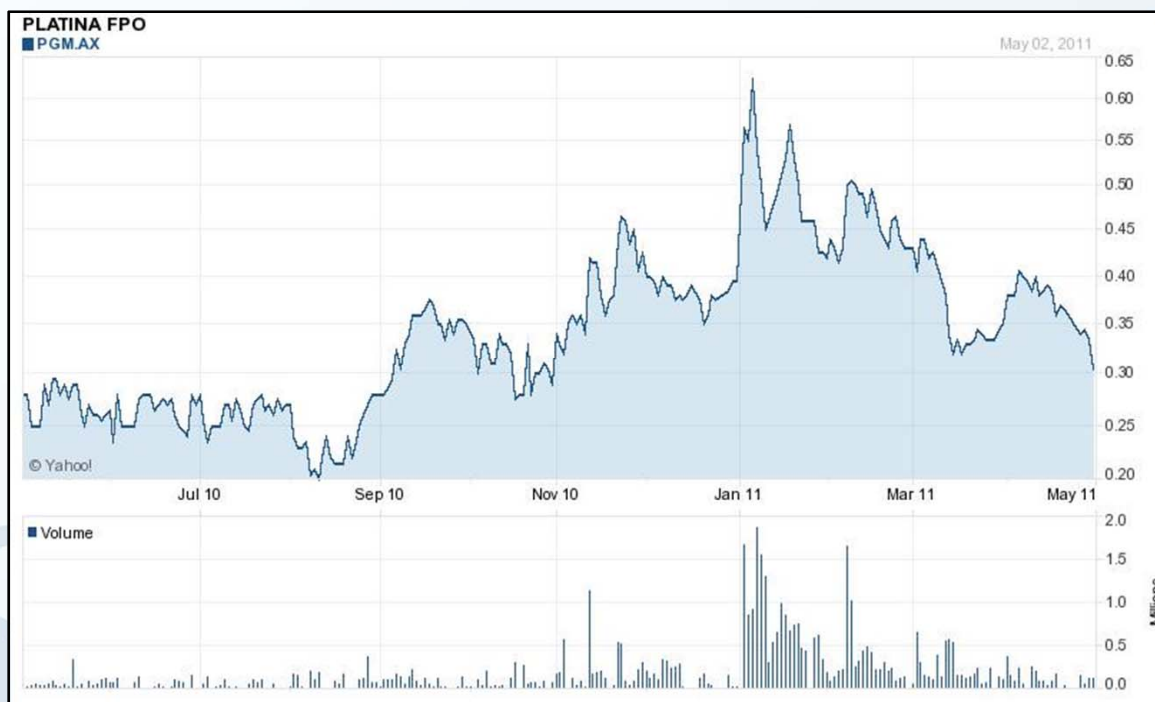
Cairnglen Investments Pty Ltd 12.92%

Yandal Investments Pty Ltd 6.70%

Citicorp Nominees Pty Ltd 6.36%

HSBC Custody Nominees Ltd 2.24%

Top 10 58.04%



🌀 **Reg Gillard, Non-Executive Chairman – BA, FAICD, FASCPA, MRAJWA**

- *Reg has over 30 years experience in the formation, governance and financial maintenance of exploration and mining companies throughout the world.*

🌀 **Robert W. Mosig, Managing Director – MSc, FAusIMM, FAICD**

- *Rob is a geologist with over 30 years experience in Platinum Group Metals, gold and diamond exploration within Australasia.*

🌀 **Brian Moller, Non Executive Director – LLB (Hons)**

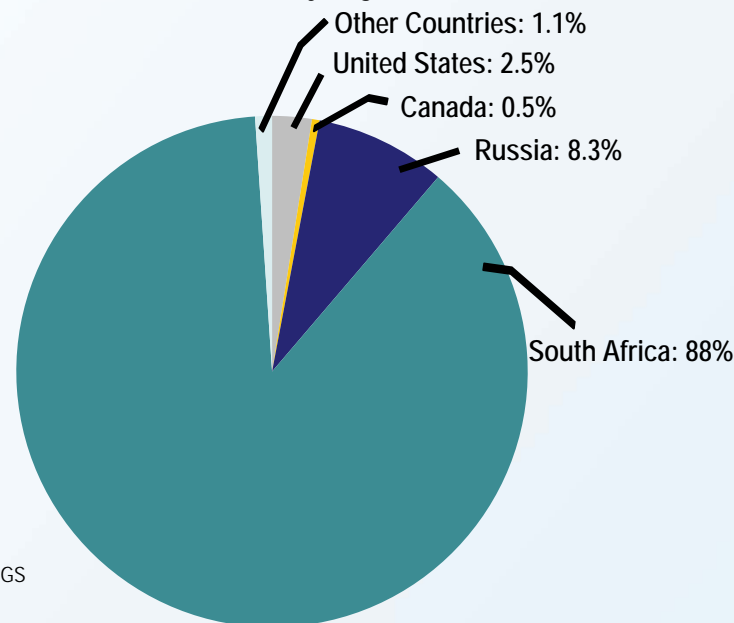
- *Brian is a corporate partner in the Brisbane-based law firm Hopgood Ganim where he has been a partner since 1983. He practices almost exclusively in the corporate area with an emphasis on capital raising, mergers and acquisitions.*

🌀 **Thomas Abraham-James, Exploration Manager – BSc (Hons), MAusIMM**

- *Tom is a geologist with global platinum group metal, gold and diamond experience. He has been with Platina since 2007 and has managed all of the Company's projects as well as the 2008, 2009 and 2010 Greenland field seasons.*

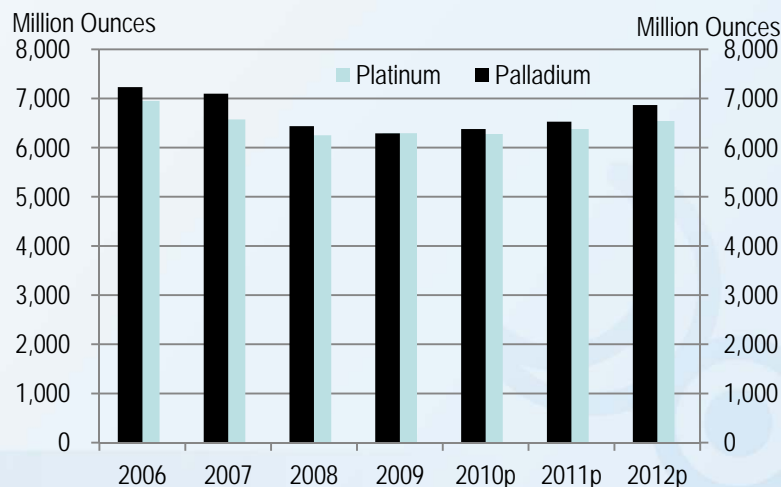
- ❧ Platinum price up 11% in past year, palladium price up 51%
- ❧ Production outages in South Africa due to:
 - *resource (electricity, skilled labor, and water) shortfalls;*
 - *political factors; and*
 - *technical difficulties are all likely to continue limiting supply in the future, regardless of PGM prices*
- ❧ PGMs are produced as a by-product of base metals in Russia and for the most part in Canada.
- ❧ Output is heavily dependent on the level of primary base metals prices, demand, and production

Measured and Indicated Resources By Region



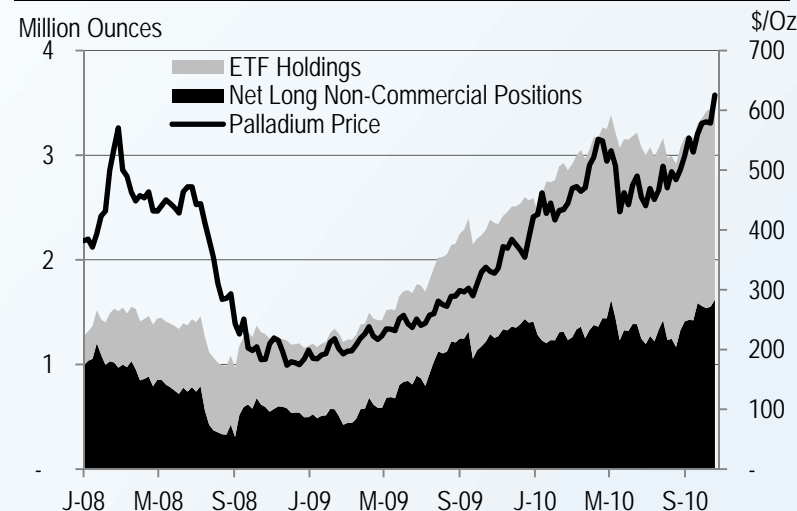
Source: USGS

Global Platinum and Palladium Mine Production

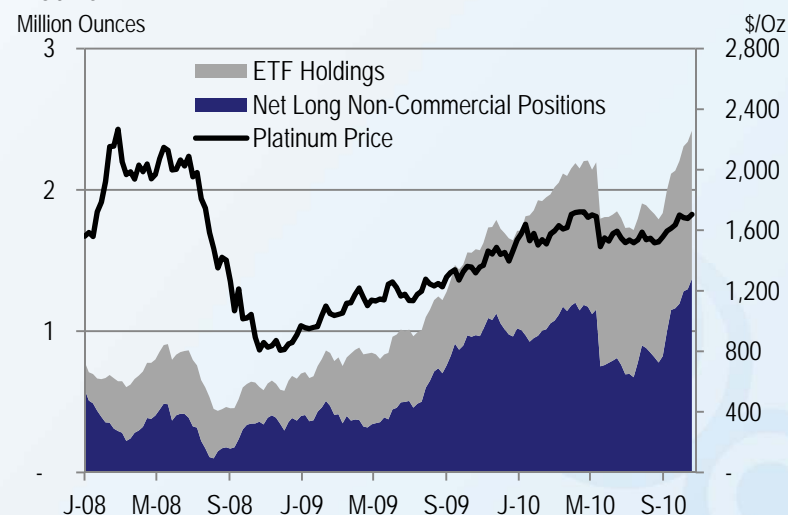


- Supply and fabrication demand fundamentals are expected to keep investors interested in PGMs over the long term.
- Investment demand has been a key driver in the recent price rally of these metals.
- Platinum and palladium ETFs have played an important role in increasing investor awareness about PGMs and locking away their supply

Palladium



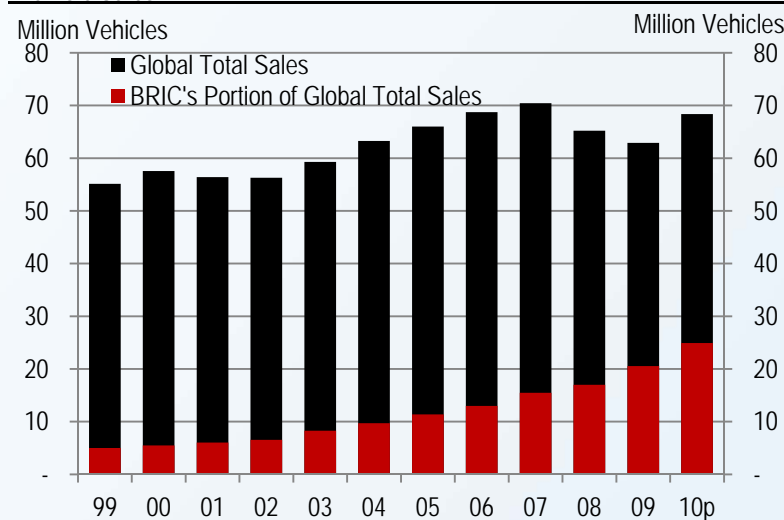
Platinum



Source: CPM Group

- Global vehicle sales to rise at a compound annual growth rate of around 5% over the next 10 years
- Brazil, Russia, India & China (BRIC) economies to be key driver of higher global auto sales, especially in the near future
- Vehicle demand from developed economies to rebound in 2012-13
- Major auto markets to continue tightening emissions standards
- Tighter emissions standards typically require increased PGM loadings per auto catalyst

Vehicle Sales



Emission Standards In Major Auto Markets							
		2005	2006	2007	2008	2009	2010
Europe		Euro IV					Euro V
China	Beijing	Euro III		Euro IV			
	Nationwide	Euro II		Euro III			Euro IV
India	Select Cities	Euro III					Euro IV
	Nationwide	Euro II					Euro III
Russia		Euro I	Euro II		Euro III		Euro IV
USA		Tier 2 and LEV II					
Brazil		Prconve 3		Prconve 4		Prconve 5	



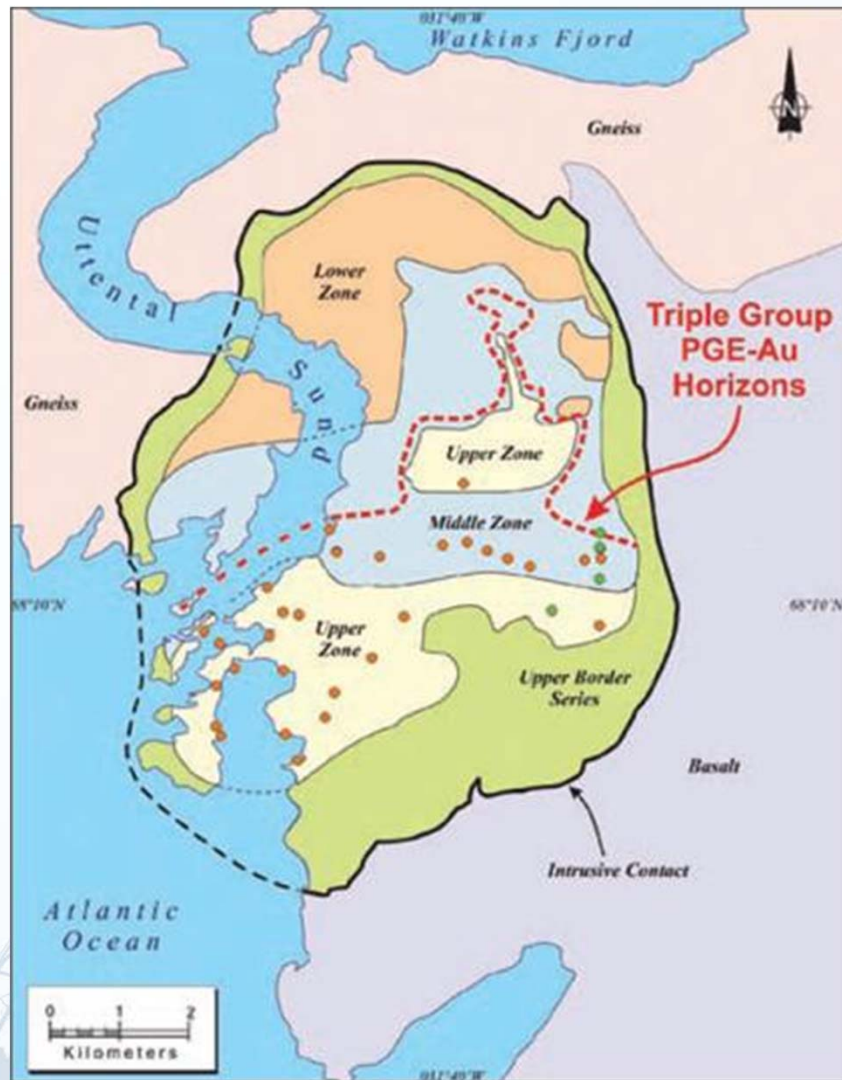
SKAERGAARD
PGM & Gold Project

- ❧ At forefront of a new generation of significant mineral projects in Greenland
- ❧ World-class Inferred Resource containing 29.6Moz palladium, 10.3Moz gold & 2.0Moz platinum
- ❧ 100%-owned (no production royalties)
- ❧ No social or environmental concerns



- Gold Zone contains 5.8Moz gold, 2Moz palladium
- Underlying Palladium Zone contains 6.4Moz palladium, 400,000oz gold
- Resource update in progress; emphasis on upgrading classification
- JORC and CNI 43-101 compliant

		Grades			Metal		
Zone	Tonnes (Mt)	Au (g/t)	Pd (g/t)	Pt (g/t)	Au (Moz)	Pd (Moz)	Pt (Moz)
Combined Zone	1,520	0.21	0.61	0.04	10.3	29.6	2.0
Contained within the Combined Zone							
Au Zone	107	1.68	0.59	0.05	5.8	2.0	0.2
Pd Zone	104	0.11	1.91	0.16	0.4	6.4	0.5
Skaergaard JORC Inferred Resource, after Roscoe Postle and Associates Inc. (2005)							



- ❧ Layered intrusion comprised of gabbro
- ❧ Mineralisation consists of two flat-lying 'reefs', referred to as the Gold and Palladium Zones
 - Mineralisation is mostly in the form of alloys, only ~0.05% sulphur present
 - ~8km of outcropping mineralisation
- ❧ More than 30,000m drilling completed to date

- Bench-scale testing by AMEC
- Flotation recoveries of up to:
 - *92.7% for gold*
 - *89.7% for palladium*
- Small leach circuit will enable production of doré bars
- Creates ability to fly out a saleable product on a weekly basis, year round



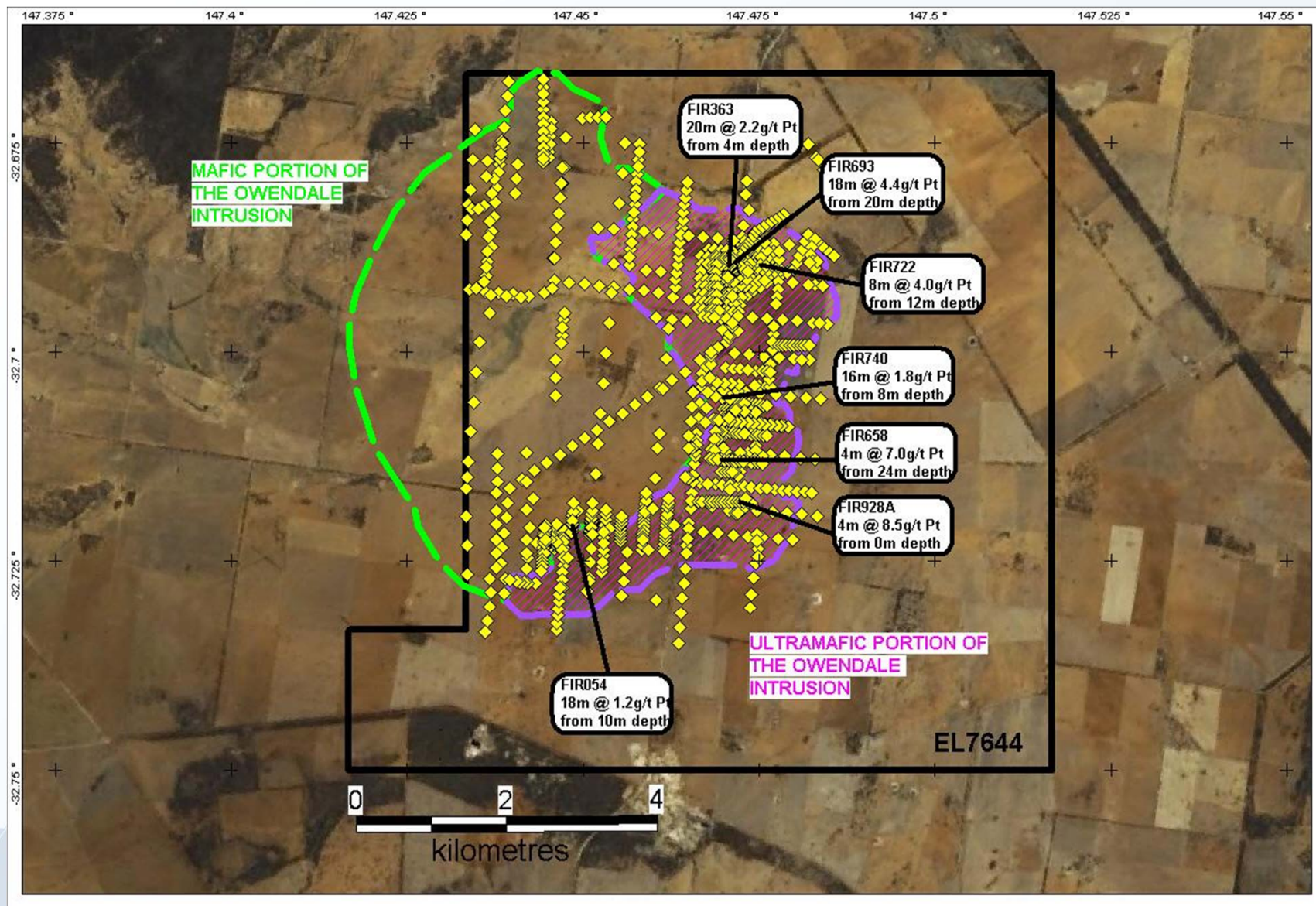


OWENDALE
Multi-element Project

- Advanced exploration project, progressing toward maiden Resource calculation in 2011
- 100% owned
- Historic and recent drilling has revealed poly-metallic mineralisation in the laterite, and platinum/copper mineralisation in the underlying fresh rock
 - *Laterite mineralisation includes: platinum, scandium, nickel and cobalt*
 - *Primary mineralisation includes: platinum and copper*
- Mineralisation from near-surface to 445m depth

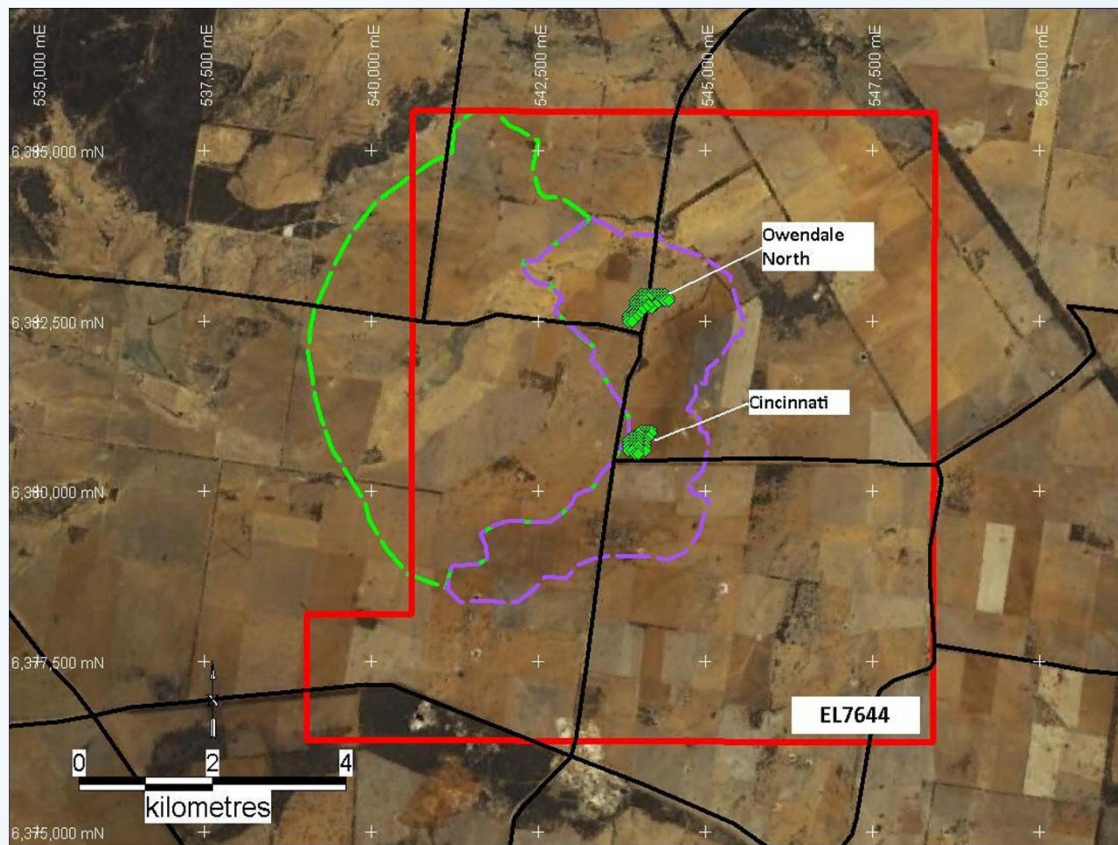


Native copper mineralisation from drill-hole FKD-6



Large-scale drill program commenced late March, aimed to:

- Create maiden platinum & scandium resource calculation for the laterite,
- Provide bulk sample material for metallurgical test work, and,
- Explore for further platinum and copper mineralisation at depth.





COLOMBIA
The Origin of Platinum

- ❧ Location of first platinum discovery, where the metal was referred to as 'platina del pinto'
- ❧ Small-scale alluvial production between 1778-1965 yielded approximately 3.4Moz platinum
- ❧ Primary sources yet to be discovered
- ❧ Limited modern exploration
- ❧ Analogous to Owendale
- ❧ Application has been made for 21 licences totalling >1,000km²







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