

## Disclaimer and Competent Person's statement

### Disclaimer

• This presentation is provided to you for the sole purpose of providing preliminary back ground technical, financial and other information to enable you to review the business activities of Malagasy Minerals Limited ("Malagasy"). The material provided to you does not constitute an invitation, solicitation, recommendation or an offer to purchase or subscribe for securities. The information in this presentation will be subject to completion, verification and amendment, and should not be relied upon as a complete and accurate representation of any matters that a potential investor should consider in evaluating Malagasy. This presentation may contain "forward looking statements", which are made in good faith and are believed to have reasonable basis. However, such forward looking statements are subject to risks, uncertainties and other factors, which could cause the actual results to differ materially from future results expressed, projected or implied by those statements.

### Competent Person's Statement

• The information in this presentation that relates to MGY **Exploration Results** is based on information compiled, reviewed or prepared by **Mr. Peter Langworthy** Geological Consultant to Malagasy Minerals Limited, who is a Member of the Australasian Institute of Mining & Metallurgy and of the Australian Institute of Geoscientists. Mr. Langworthy has sufficient experience, which is relevant to the style of mineralization and type of deposits under consideration and to the activities undertaken, 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" (the JORC Code). Mr. Langworthy consents to the inclusion in this presentation of the matters based on this information, in the form and context in which they appear.

### Malagasy Minerals – An Overview

- ASX-listed minerals company focused on exploration for world-class ore bodies in Madagascar:
  - Madagascar has a high mineral endowment: but little systematic modern exploration
  - Pro-mining environment
  - Number of major resource projects currently under development
- Consolidated and focused exploration portfolio in southern Madagascar targeting:
  - Graphite (Vanadium) deposits: both on a 100% MGY basis and through joint venture with Canadian exploration company Energizer Resources Inc. (MGY 25%).
  - Large, high-value nickel-copper-PGM deposits associated with mafic-ultramafic intrusive rocks
  - High-grade Volcanic Hosted Massive Sulphide Deposits (Copper-Gold)
- Strategic review of projects and management completed:
  - Projects confirmed to have significant potential
  - Concerted programs of exploration planned for remainder of 2012 and 2013
  - Strategic infrastructure base in Madagascar considered critical to success
  - Appointment of Exploration Management Consultants, OMNI GeoX to manage projects.



# Corporate Summary

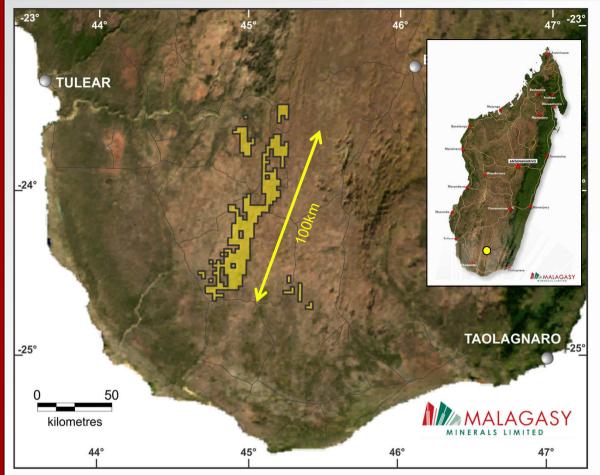
Listing	ASX (July 2008)
ASX Code	MGY
Ordinary Shares	156,562,504
Unlisted Options	9,003,600
Market Capitalisation (@ 5c)	\$7,800,000
Cash @ 30 September 2012	\$1.4 million
Investments (Energizer Resources Inc.)	\$2.6 million





Max Cozjin	Chairman
Guy LeClezio	Non-Executive Director
Dr. Peter Woods	Non-Executive Director
Graeme Boden	CFO / Company Secretary
Natasha Forde	Company Secretary
Jean-Luc Marquetoux	Country Manager - Madagascar
OMNI GeoX	Exploration Management Consultants
	MINERALS LIMITED

# Southern Madagascar: A Strategic Exploration Opportunity





#### **SOUTHERN MADAGASCAR PROJECT**

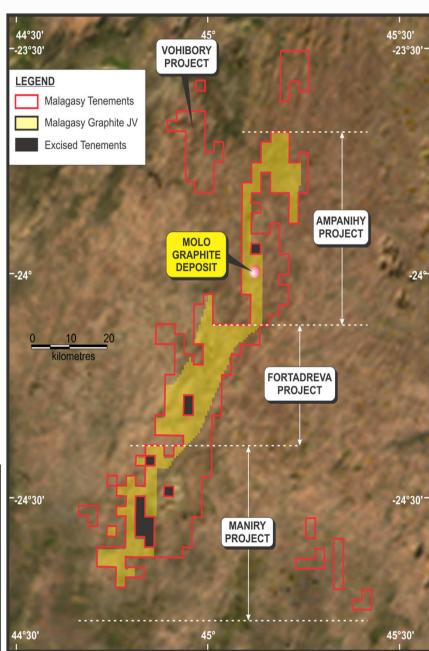
- Large scale exploration opportunity
- 100 km strike of major crustal fault zone
- Multi-commodity; Ni-Cu-PGM, Graphite, Cu-Au
- Exploration targeting high-grade, high-quality, low-cost style deposits
- Leveraged to first mover graphite opportunity through discovery of Molo Deposit by Energizer Resources Inc.
- Royalty stream from Labradorite quarrying operations
- Head Office & support base in Antananarivo generates rental income from 3rd Parties

### **Graphite Exploration**

#### MALAGASY GRAPHITE JOINT VENTURE PROJECT

- Canadian exploration company Energizer Resource Inc. ("EGZ") purchased a 75% interest for US\$2.25m cash and 7.5m shares
- Interest applies to industrial minerals and vanadium
- Malagasy retains a 25% free carried interest until completion of a bankable feasibility study
- Malagasy retains 100% rights to all base & precious metals
- Major target Molo Graphite Deposit



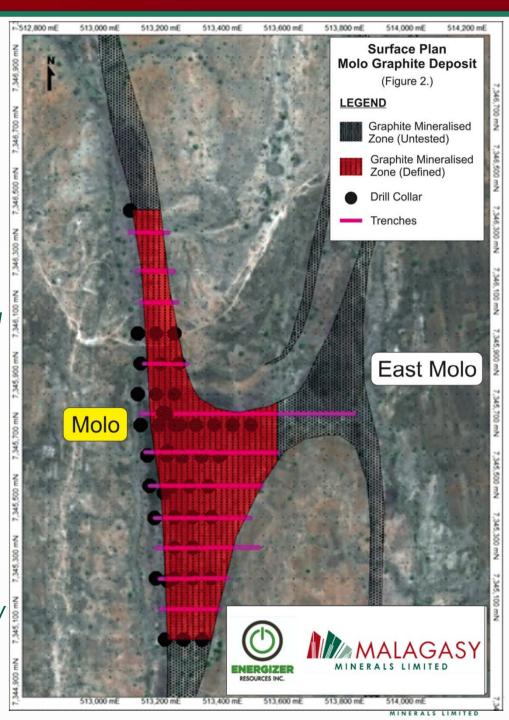




### Graphite Exploration – MOLO DEPOSIT

#### **MOLO GRAPHITE DEPOSIT**

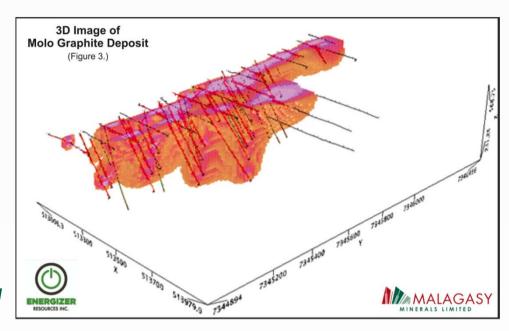
- Molo Deposit confirmed as a large-scale, world-class graphite deposit:
  - Outcropping with simple fold geometry
  - 2km x up to 500m x drilled depth to 300m
  - High grade and internally consistent
  - Large flake size (+50um); crush/screen to 93%C
- Diamond drilling (47 holes) and trenching (8) completed during 2012 field season. Results include:
  - 101 metres @ 8.13%C
  - 219 metres @ 7.02%C
  - 246 metres @ 8.19%
- Energizer completing NI 43-101 resource evaluation report by December 2012
- DRA Mineral Projects (S.A.) to fast track the Preliminary Economic Assessment (PEA) Report
- Initiation of pilot plant testwork by Mintek, S.A.



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## Graphite Exploration – 100% Malagasy Minerals

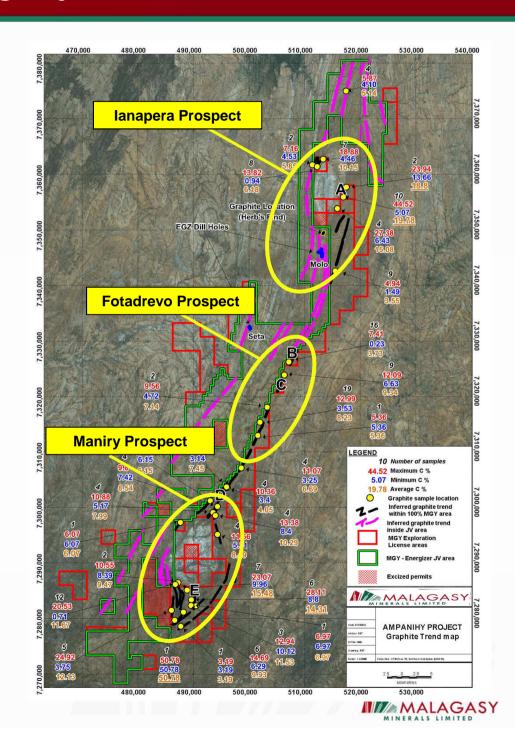
### **AMPANIHY GRAPHITE PROJECT (100% MGY)**

- Major zones of graphite schist identified in 100%owned Malagasy tenements
- Targeting high-grade (+10%C), thick (>50 metres),
  near-surface deposits jumbo flake graphite deposits
- 3 key target zones identified by rock chip sampling\*:
  - Ianapera Prospect
    - 44.5%C, 27.4%C, 23.9%C, 18.9%C
  - Fotadrevo Prospect
    - 13.1%C, 12.1%C, 7.4%C
  - Maniry Prospect
    - 50.8%C, 28.1%C, 24.9%C, 23%C

\*Note:

Rock chip sample results reported in September 2012 Quarterly Report.

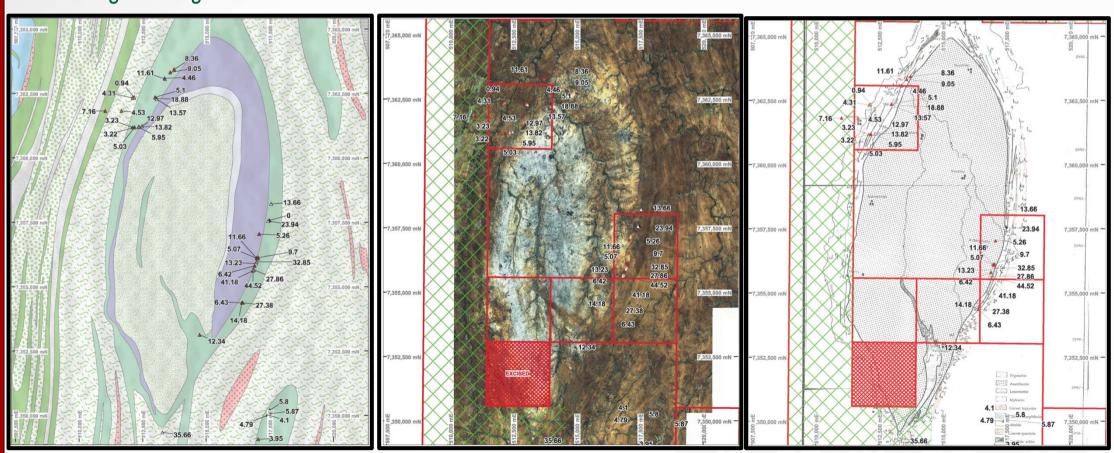
Samples are grab samples taken from obvious outcrops of graphite schist. No size parameters can be inferred from these results.



# Graphite Exploration – 100% Malagasy Minerals

### **IANAPERA GRAPHITE PROSPECT (100% MGY)**

- Major zones of graphite schist identified in 100%owned Malagasy tenements
- Spatial association with Anorthosite intrusions and potential for significant zones of thickening through folding
- Prospect mapping and systematic sampling programs underway
- Close proximity to Molo Graphite Deposit

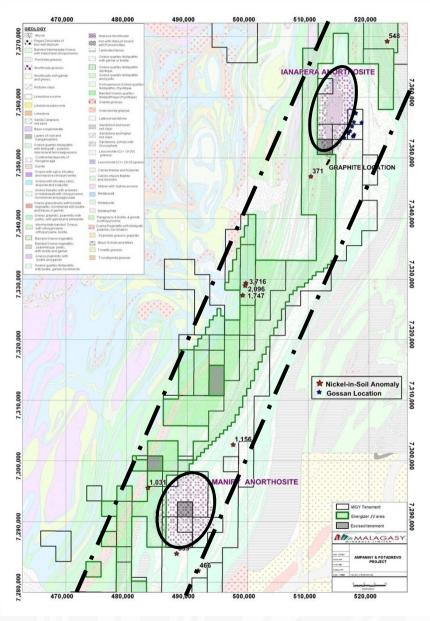




# Nickel-Copper-PGM Exploration – 100% Malagasy Minerals

### **AMPANIHY NICKEL-COPPER PROJECT (100% MGY)**

- Key focus of Greenfields exploration in 2013
- Recent review supports prospectivity for large-scale maficultramafic intrusive related Ni-Cu-PGM Deposits ("Voisey's Bay Type")
- Key parameters include:
  - Large scale tectonic "suture zone" MGY tenements cover 100km strike length.
  - Presence of a suite of Anorthosite intrusions infer that a large scale crustal to mantle scale magmatic event has taken place
  - Mafic and ultramafic intrusive rocks containing in some cases low levels of nickel and copper sulphide mineralisation have been mapped
  - Significant amounts of low-tenor magmatic sulphides have been intersected in drilling by MGY
- Immediate focus of exploration:
  - Evaluation and collection of 2<sup>nd</sup> Phase geochemical data
  - Collection of additional geophysical data



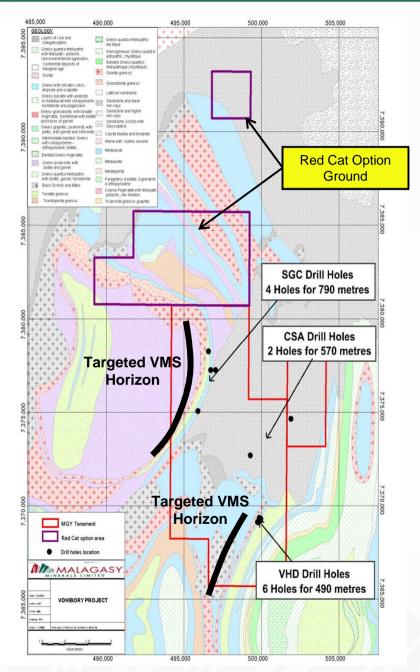


### Volcanic Hosted Massive Sulphide (Cu-Au) Exploration

### **VOHIBORY COPPER-GOLD PROJECT (100% MGY)**

- 12km strike of prospective felsic-mafic with strong levels of mineralisation identified:
  - 9.33% Cu, 8.33g/t Au; 23.5g/t Ag (grab sample from old workings)
- Anomalous values in limited wide spaced drilling
- Extensive geochemical anomalism along target zone
- 2013 exploration will include:
  - 2<sup>nd</sup> stage geochemical sampling and evaluation
  - Electromagnetic surveys
  - Mapping
- Red Cat Option agreement extended with additional cash payments







# Summary & Outlook – 2013

- Major exploration holdings in highly prospective area of Southern Madagascar.
- Targeting world-class mineral deposits in a pro-mining jurisdiction:
  - Nickel-copper-PGM deposits (100%)
  - VMS copper-gold deposits (100%)
  - Graphite (100% and joint venture)
- Graphite joint venture with Energizer Resources Inc. exposes Malagasy to a world-class project with potential to be fast tracked through a bankable feasibility study
- Strategic infrastructure and key personnel (local Malagasy staff) well established "In-Country". Local funding of majority of local costs.
- 2012 programs of exploration currently being concluded; mainly focused on graphite exploration.
- 2013 programs planned for 2013 field season.



# Thank You

