



TRITON
MINERALS

2016 Annual General Meeting

Managing Director Presentation
Peter Canterbury

Forward-Looking Statements

This document may include forward-looking statements. Forward-looking statements include, but are not necessarily limited to, statements concerning Triton Minerals Limited's planned exploration program and other statements that are not historic facts. When used in this document, the words such as "could", "plan", "estimate", "expect", "intend", "may", "potential", "should", "target" and similar expressions are forward-looking statements. Although Triton Minerals Limited believes that its expectations reflected in these are reasonable, such statements involve risks and uncertainties, and no assurance can be given that actual results will be consistent with these forward-looking statements.





Triton Minerals – 2016 Achievements

- ✓ Recapitalised the business – \$14m in new equity
- ✓ Appointed new board and management
- ✓ Secured cornerstone shareholder
- ✓ New strategy for growth – Ancuabe
- ✓ Maiden JORC Resource at Ancuabe and Nicanda West
- ✓ Geology confirmed by leading independent expert, CSA Global
- ✓ Commenced targeted exploration programme at Ancuabe

Corporate Overview

Capital Structure

Ordinary Shares	657,804,633
Unlisted Options	73,164,146
Listed Options	22,220,506
Performance Rights	4,500,000
Market capitalisation (at 6c)	~ \$A39.5m
Cash	Est. \$A8m
Debt	Nil

Cornerstone Shareholder

Shandong Tianye Mining Co. Ltd	20.0%
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Board of Directors

Max Ji
Non Executive
Chairman

BA MBA, Newport University, USA California

Mr Ji possesses over 20 years of experience in the finance and investment fields. Extensive international experience in the fields of resource project development, stock market investment, foreign currency and trade.

Peter Canterbury
Managing Director

BBus(Acc) CPA

Mr Canterbury is a highly regarded senior mining executive who brings to the role significant knowledge of project development on operations in Australia and Africa.

Patrick Burke
Non Executive
Deputy Chairman

Bachelor of Law

Mr Burke has extensive legal and corporate advisory experience and has acted as a Director for a number of ASX, NASDAQ and AIM listed small to midcap resources companies over the past 10 years.

Michael Ji
Non Executive
Director

Bachelor of Engineering

Mr. Ji is the CEO of Minjar Gold and worked for various leading mining companies throughout China and Mongolia. He has been involved in production management and international resource development mainly in the gold and non-ferrous metal sectors.

Paula Ferreira
Non Executive
Director

Bachelor of Accountancy

Mozambique citizen and Chartered Accountant with 44 years experience in the Mozambique business community. Ms. Ferreira was the managing director and a partner of Deloitte & Touché in Mozambique from 2000 to 2013s.



Vision & Strategy

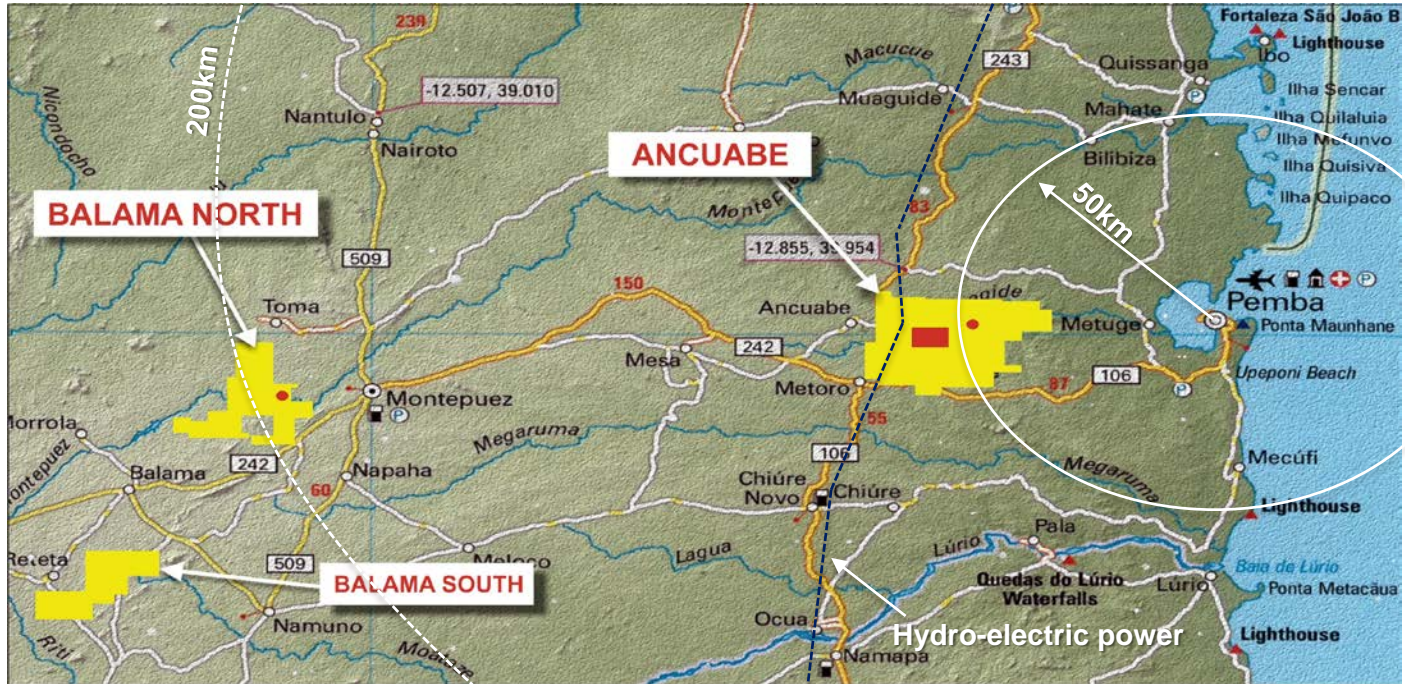
Vision

Triton's vision is to grow shareholder value by becoming a recognized producer of high value natural graphite concentrate from its portfolio of assets in Mozambique

Triton's New Strategy

Focus on the rapid development of the Ancuabe Project to produce low cost, high margin, premium flake size graphite concentrate while developing a pipeline of projects for supply into the global graphite market

Regional Setting in a Proven Graphite Region

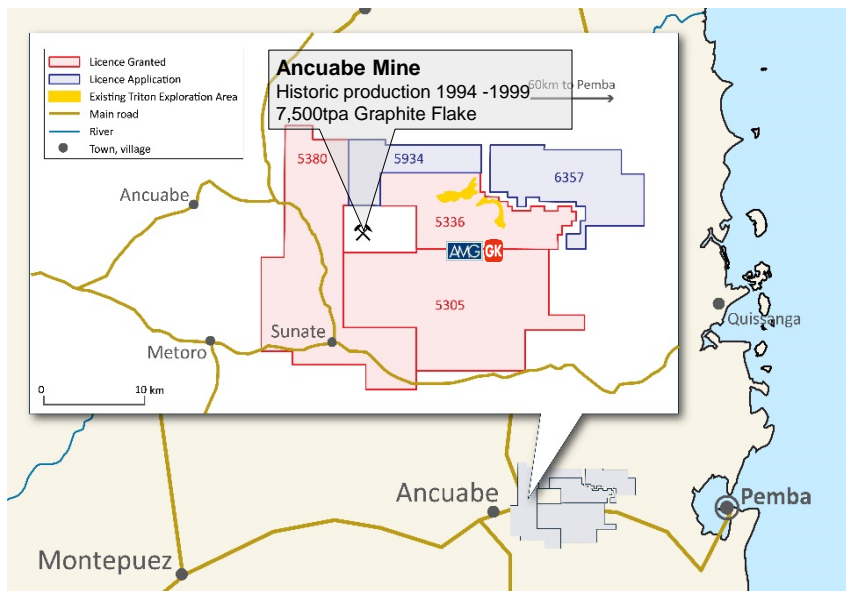


- Pemba – Capital of province of Cabo Delgado – Significant development work in the Oil/Gas industry including new port
- Hydro Electric Power with 110kva power lines close to Ancuabe
- Good roads near both Balama and Ancuabe with Ancuabe only 80km by road from existing container port at Pemba

Highly Prospective Graphite Region

Ancuabe

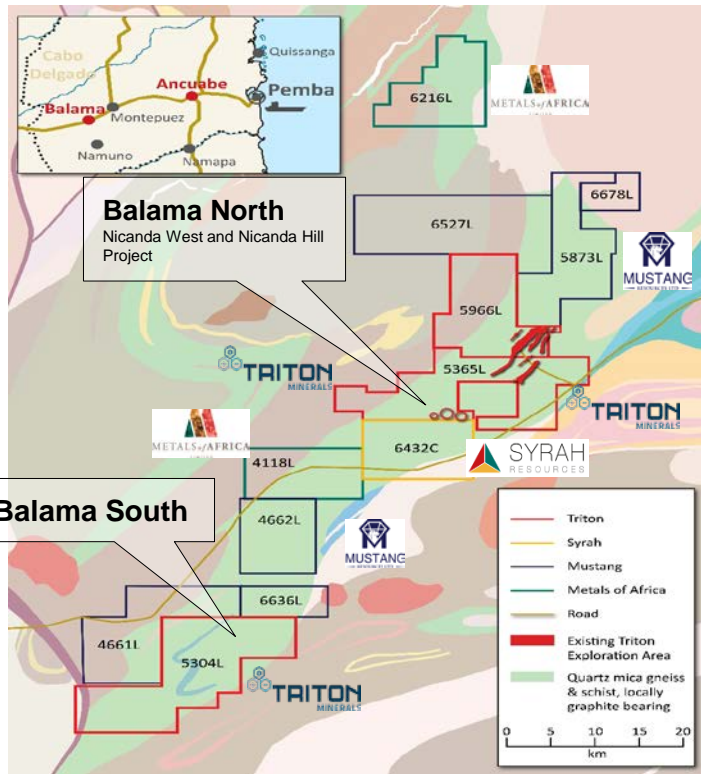
- Region with historical high quality graphite production with the former Kenmare graphite facility being refurbished by AMG/GK with whom Triton has a strategic alliance
- Close proximity to Pemba Port and grid power
- Isolated from local communities



Note: Triton has earned an 80% interest in the Mozambique graphite projects related to the licences held by Grafex Lda

Balama

- Balama North is adjacent to Syrah's Balama Project



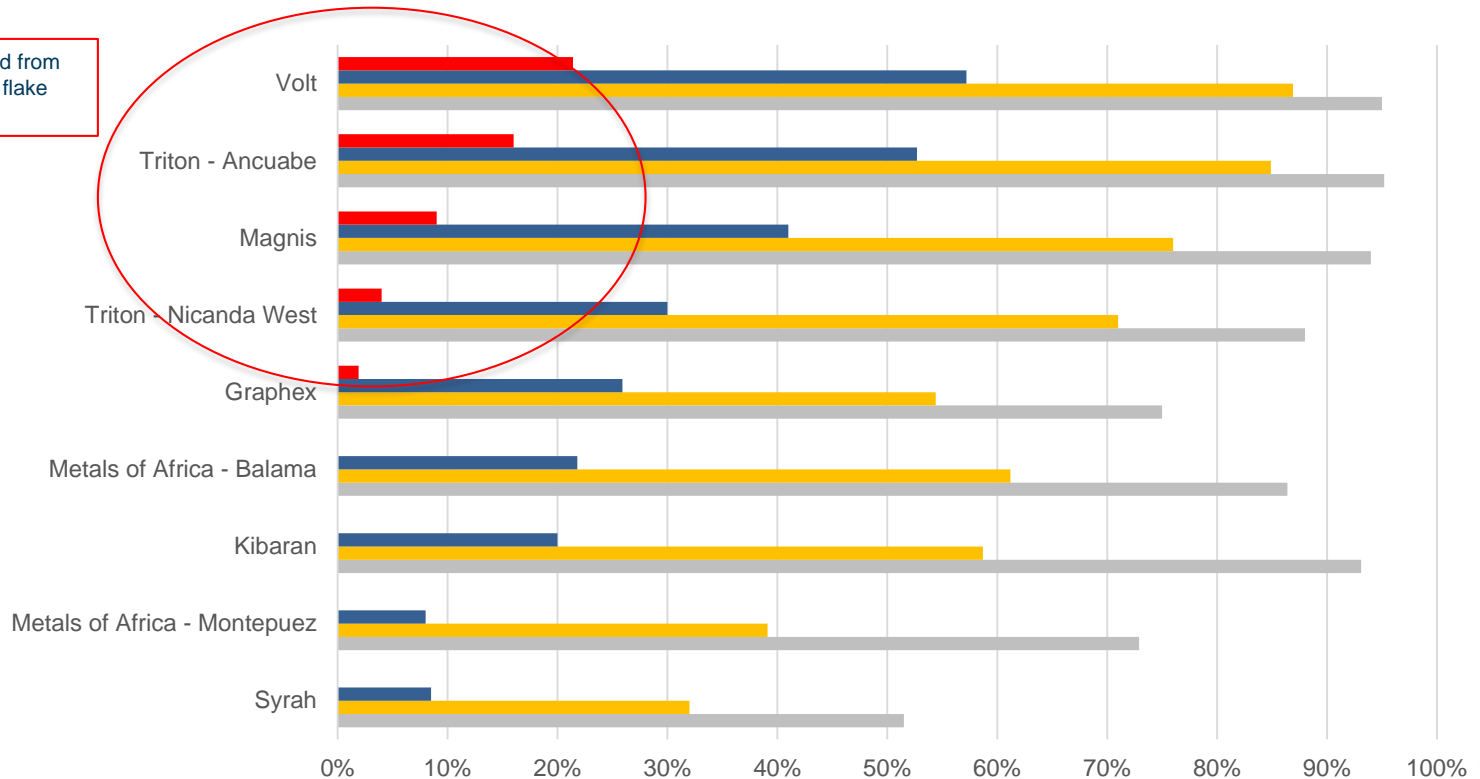
Ancuabe has some of the best flake size distribution

Selected East African Company/Project Comparison of Distribution of Flake Size by Weight

High value graphite sourced from Jumbo and Super Jumbo flake graphite

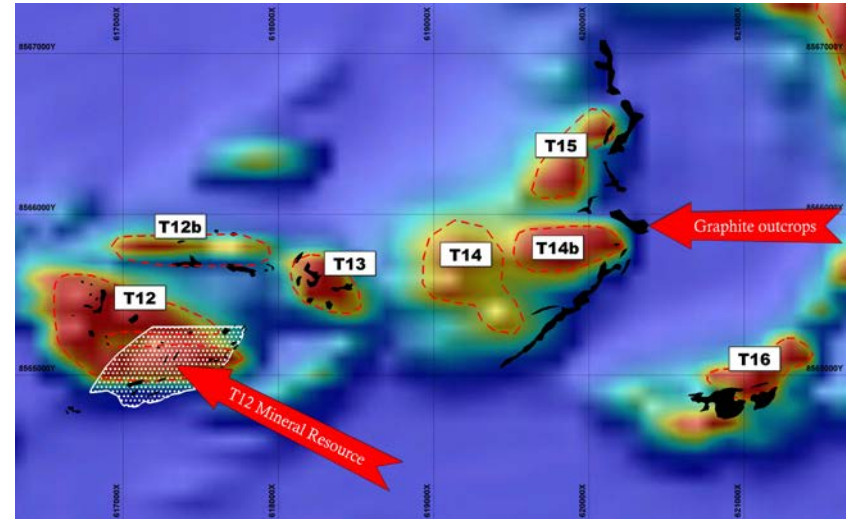
Flake size

- Super Jumbo ■ >500Mu
- Jumbo ■ >300Mu
- Large ■ >150Mu
- Medium ■ >75Mu



Strategic Focus – Ancuabe

- Historically producing area of high value large flake size graphite
- Metallurgical test work undertaken previously indicates a large proportion of Ancuabe T12 fits into the Jumbo and Super Jumbo flake size however this requires further test work
- Grafex Lda have licenses over significant prospective areas surrounding GK Ancuabe mine and processing facility
- Maiden JORC compliant inferred mineral resource estimate for the Ancuabe T12 deposit was reported to ASX on 17th May 2016¹ and comprises **14.9 million tonnes grading 5.4% Total Graphitic Carbon (TGC) for 798,000 tonnes of contained graphite**
- Less than 30% of prospective strike length tested to date
- Several other prospective targets in close proximity
- T12B, T13, T14, T15, T16 are the most prospective



Note 1. The Company confirms that it is not aware of any new information or data that materially affects the information included in the relevant market announcement and, in the case of estimates of mineral resources, that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed

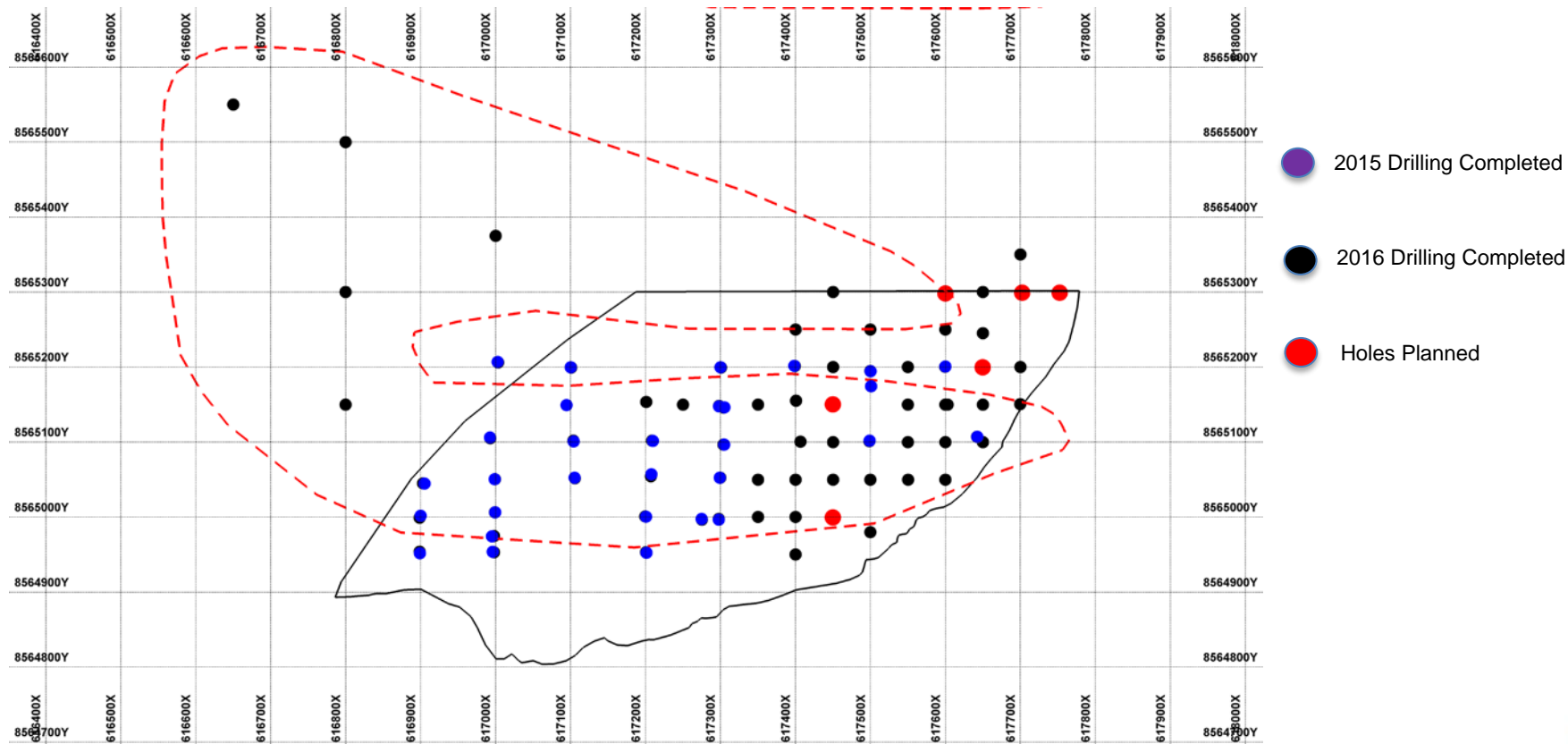


Strategic Focus – Ancuabe

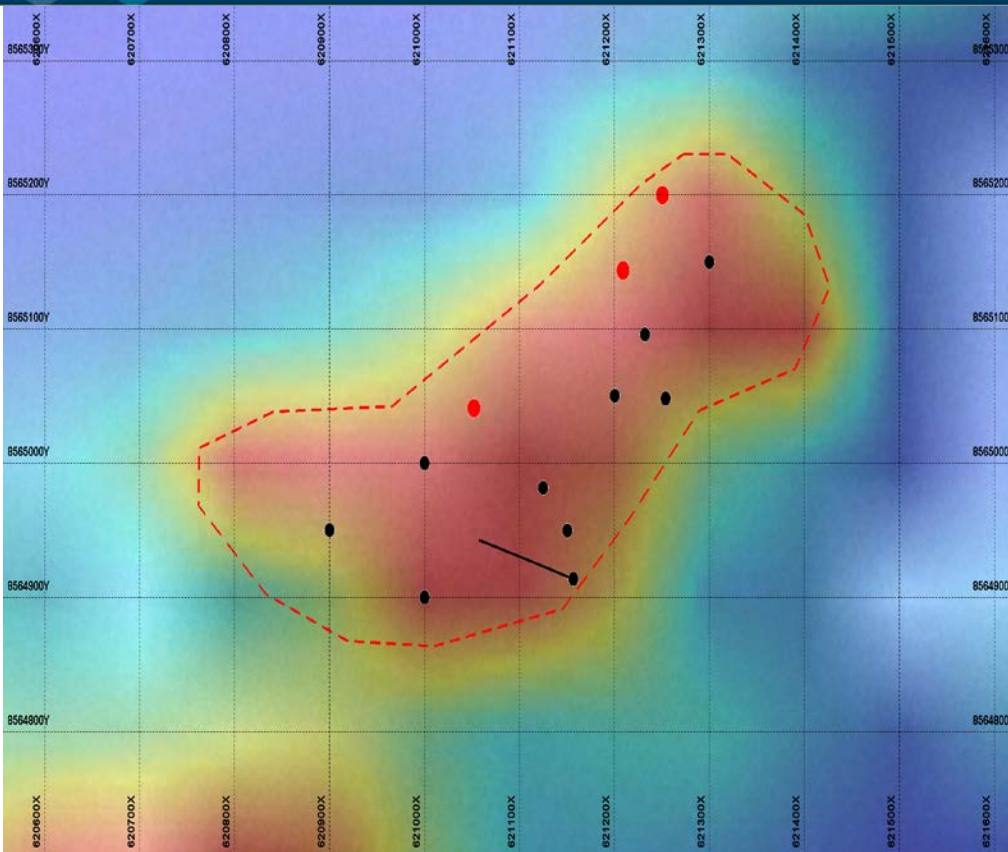
New Board members have focused on undertaking strategic exploration and a test work programme

- Authorised a 3,000m Diamond and 1,800m Reverse Circulation (RC) drilling programme aimed at:
 - gaining greater confidence in the existing resource at Ancuabe T12;
 - potentially expanding the existing resource through extension drilling; and
 - obtaining representative samples for analysis, metallurgical test work
- Drilling commenced late October and will conclude prior to the wet season on around 9 December 2016
- To 30 November 2016, 30 diamond holes drilled for a total of 2,262 metres and 20 RC holes drilled for a total of 1,673 metres
- Company has commenced shipment of samples to Bureau Veritas in South Africa for analysis
- Metallurgical test work will commence once assay work completed in January

Drilling progress to date at Ancuabe T12



Drilling progress to date at Ancuabe T16



2016 Drilling Completed



Holes Planned



Ancuabe – Near Term Deliverables

- Currently undertaking metallurgical test work at IMO in Perth on five additional samples from 2015 drilling on T12 – Due December 2016
- Assays from 2015 drilling that were not processed will be included into the T12 resource
- Assays from 2016 drilling – expected to be announced to market progressively during mid December and January
- Update Resource model – expected February 2017
- Metallurgical Test work – expected March 2017



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Thank you



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Appendices

Diverse Applications for Flake Graphite

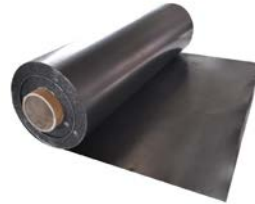
Battery Anode materials (Lithium Ion, ESS- Vanadium Redox Flow, Fuel Cells)

A 10% penetration of EVs/HEVs would require all of the world's current annual production of graphite

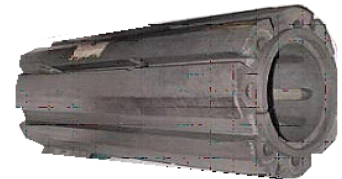
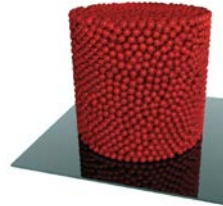
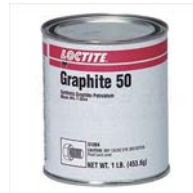
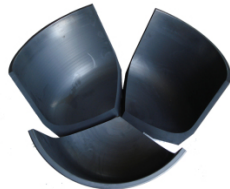


Expanded graphite and specialist materials

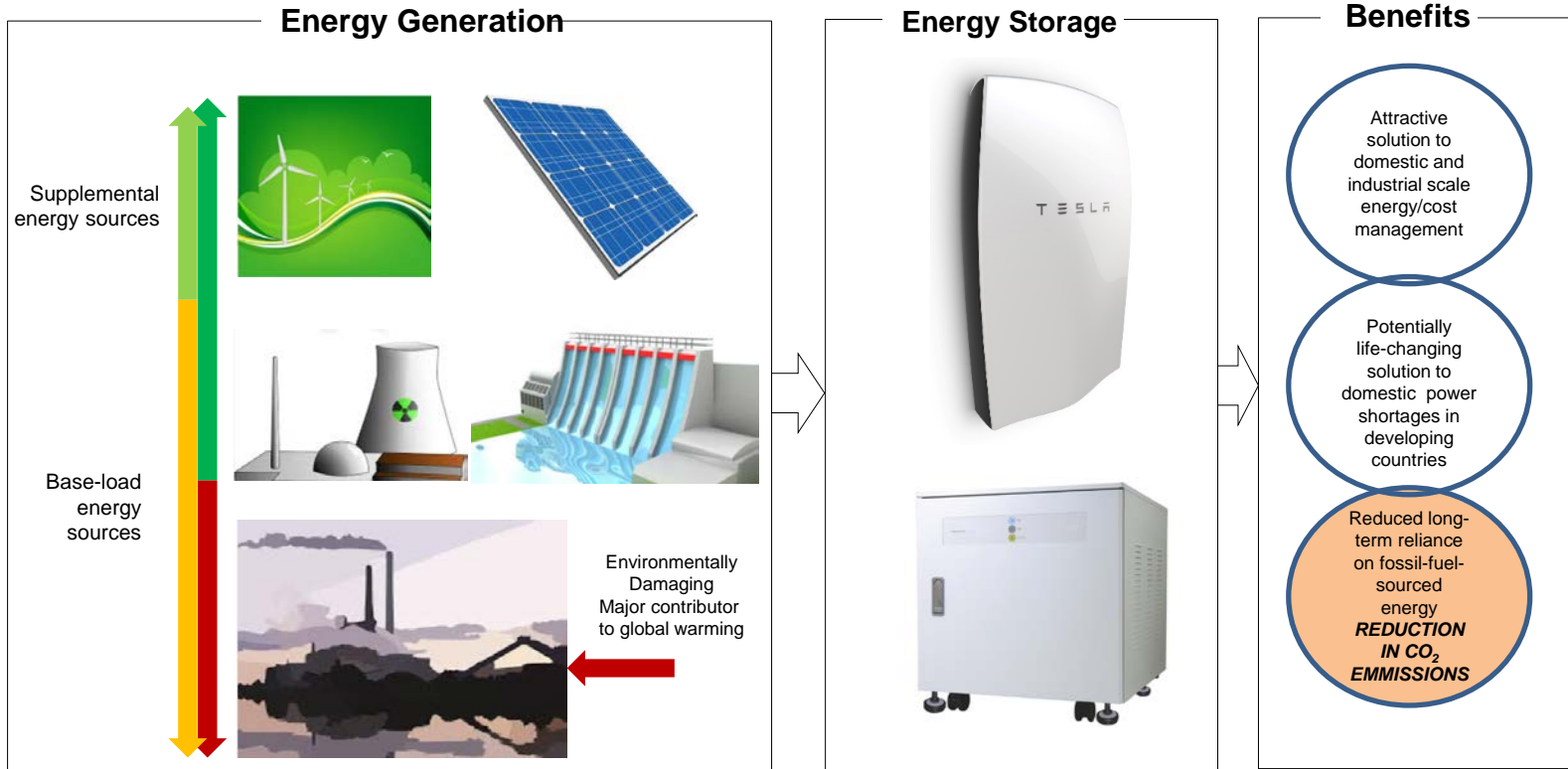
Thermal applications, fire retardant foams take advantage of unique expandability properties of flake graphite



Traditional applications (foundry crucibles, carbon steel, lubricants, nuclear pebble bed reactors and cores)



Paradigm Shift in Energy Management





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