TALGA PRESENTATION AT HONG KONG MINES AND MONEY CONFERENCE

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Corporate Information

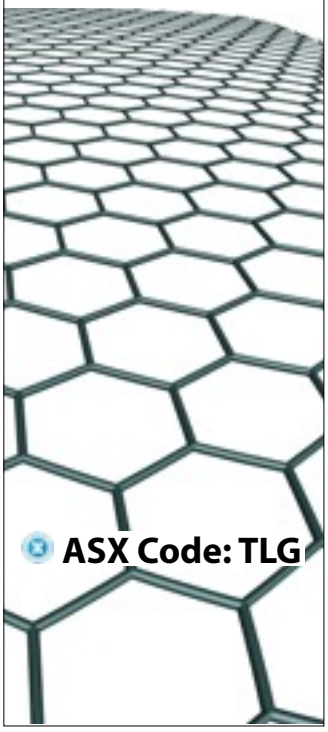
ASX Code	**TLG/TLGO**
Shares on issue	**124.59m**
Options (unlisted)	**10.90m**
Options (listed)	**7.72m**

Company Directors

Keith Coughlan
Non-Executive Chairman

Mark Thompson
Managing Director

Grant Mooney
Non-Executive Director



Technology materials development company, **Talga Resources Ltd** (ASX: TLG) ("Talga" or "the Company") is pleased to provide a copy of the presentation delivered today by Managing Director Mr Mark Thompson at the Hong Kong Mines and Money Conference.

The presentation will be made available on the Company's website www.talgaresources.com

The presentation details are as follows:

Date: Tuesday 24th March 2015

Time: 4pm - Stream C

Booth: G30

Venue: Hong Kong Convention and Exhibition Centre, Wanchai

For further information, please contact:

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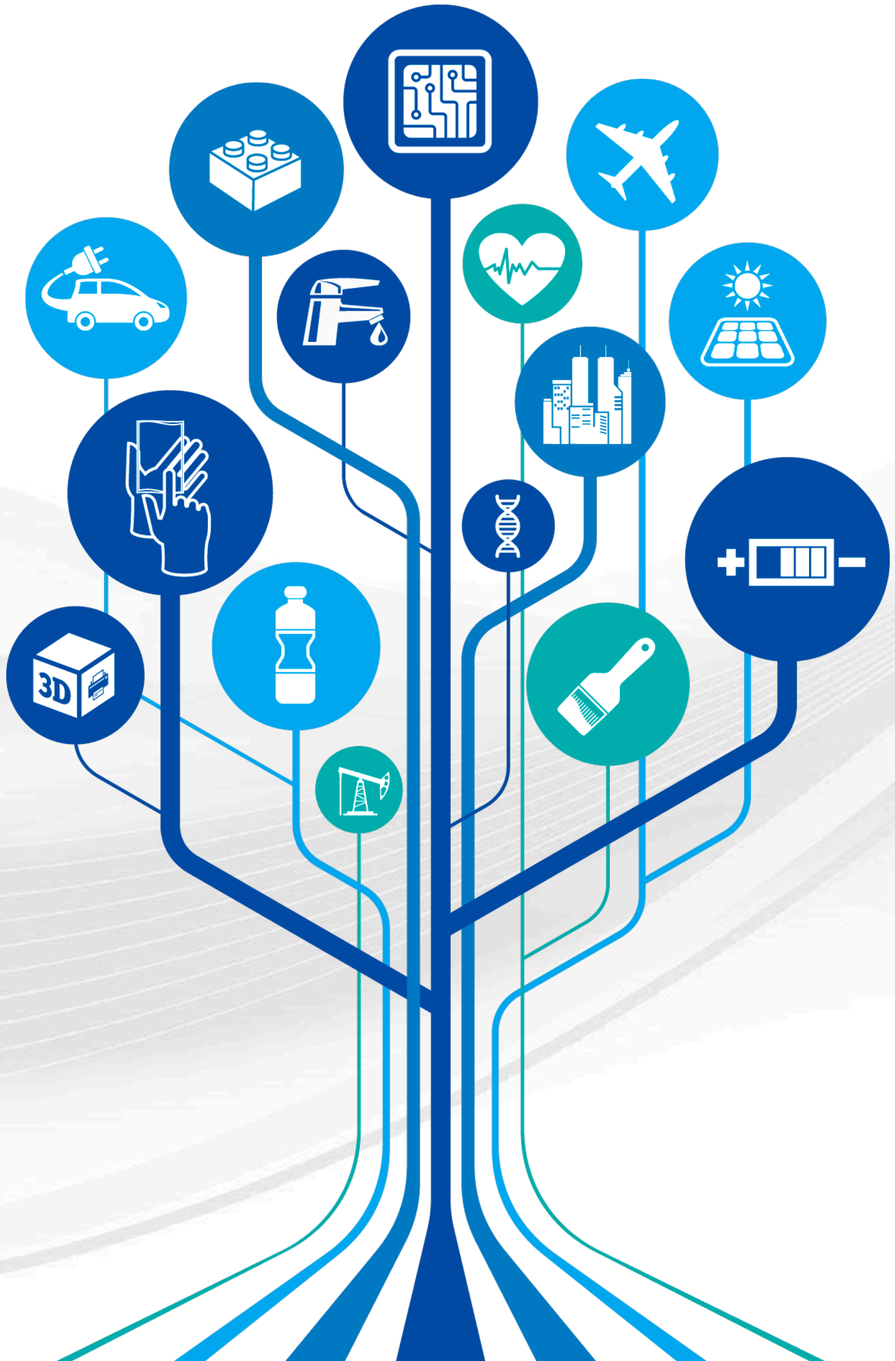
About Talga

Talga Resources Limited ("Talga") (ASX: TLG) is a Perth headquartered high tech materials company with its own source of integrated supply from multiple advanced and high grade graphite projects in northern Sweden. The flagship project "Vittangi" is at development stage and like the rest of the projects, it benefits from established high quality infrastructure in Sweden including proximity to grid power, road, rail and ports.

Two of the five graphite projects have unique ore that allows graphite and graphene to be liberated at an atomic level in a ground breaking and extremely cost effective way. The graphene produced is of a high quality and suitable for a range of large volume composite and additive applications as well as high technology applications.

Talga's legacy non graphite assets in Sweden and Australia, including a cobalt-rich IOCG deposit, are all to be commercialised to provide funds for the core graphite-to-graphene projects.



TALGA RESOURCES

ASX: TLG

Graphene:Graphite

Enabling the commercialisation of graphene into major volume markets.

Mines and Money
Hong Kong March 2015

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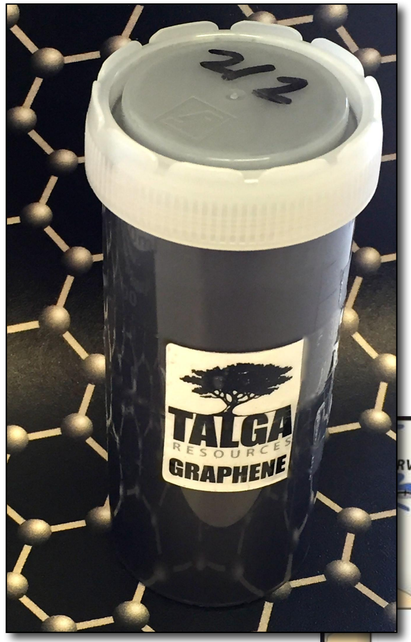
Who we are

- Talga Resources Ltd ("Talga") ASX:TLG is an Australian based technology materials development company with operations in Sweden and Germany.
- Talga owns five 100% owned high grade graphene/graphite projects (including the **world's highest grade graphite mineral resource***) as well as non-core **iron ore**, **cobalt** and **gold** deposits.
- Listed in 2010 with WA gold assets and focus now on graphite and graphene development with a view to being high margin industrial scale producer of graphene with graphite by-product.
- Talga's 2014 breakthrough demonstrated a **world-first ability** to produce **high quality graphene** direct from its **raw graphite ore** (unprocessed) which provides Talga with **unique economic advantages** compared to global graphene peers.
- Small but growing team in Australia and Europe as development status advances rapidly (scoping study complete, European trial mining and demonstration production in train).

* See www.techmetalsresearch.com for global graphite NI43-101/JORC resources.

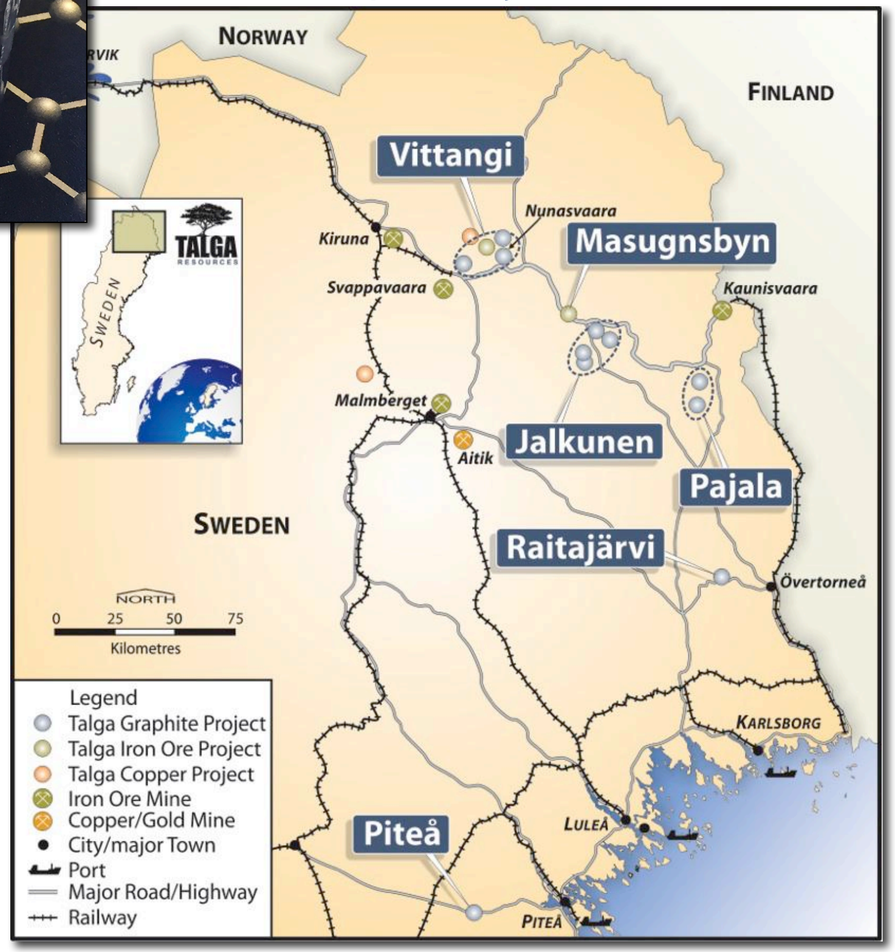
What we do

- Future **bulk** supplier of graphene, graphite and technology materials.
- Technology company with **100% owned source** for precursor graphene material and future low impact mining operations.
- Unique process to liberate **large quantities of graphite and graphene direct from ore**. 2 of the 5 core projects will produce both products while remaining 3 are graphite specific.
- Proposing to produce graphene feed material for functionalisation by industrial end users for use in a range of high technology applications. Graphite by-products at projects where graphene is the focus.
- Talga aims to **enable** large **commercial graphene applications** which have to date been impeded by absence of bulk supply and prohibitive pricing.



High density water-based graphene dispersion produced from Vittangi

100% owned Graphite Project Locations - Sweden

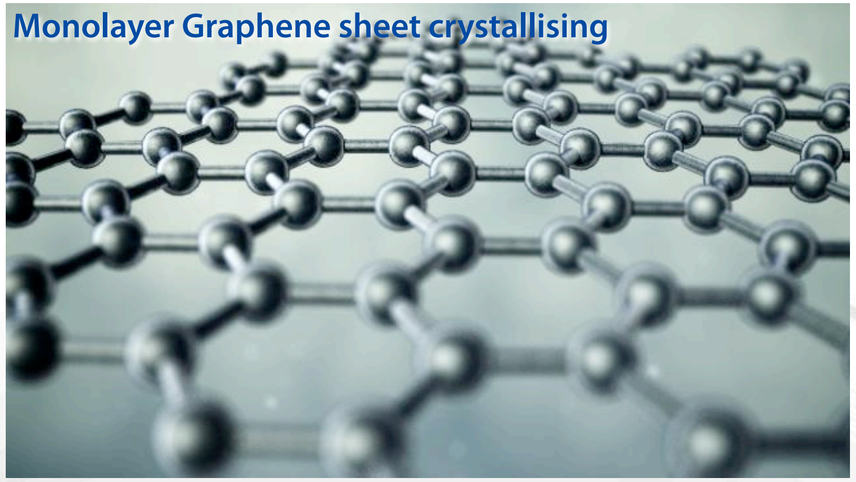


Graphite versus Graphene?

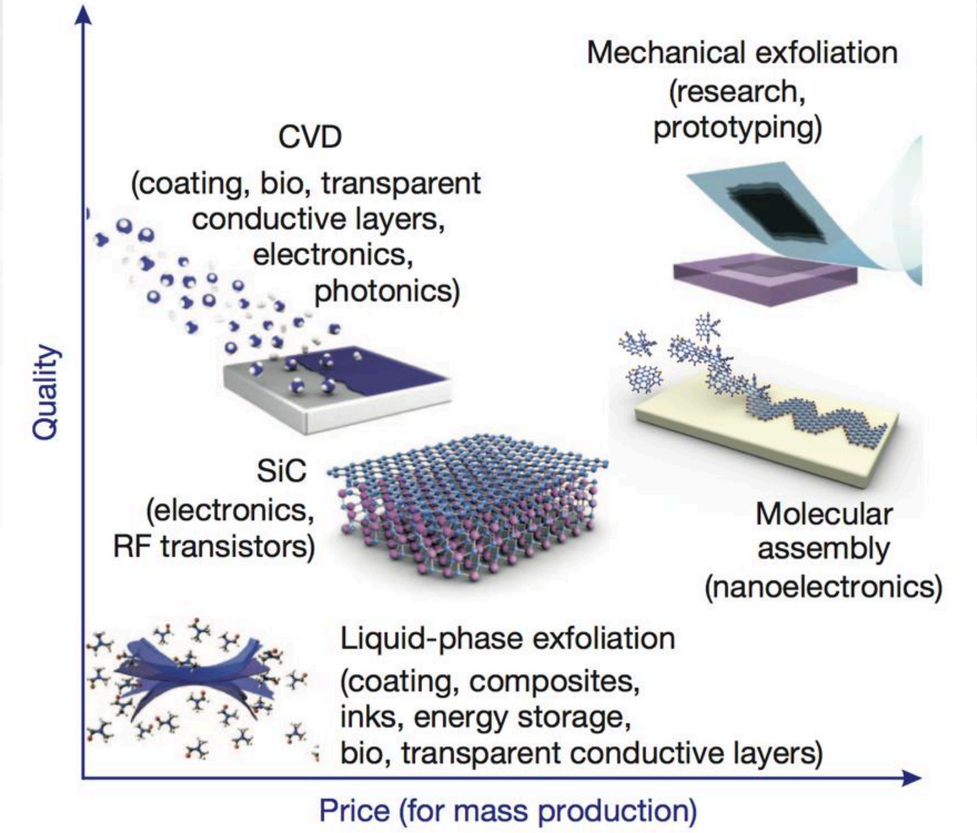
- Graphite (the mineral) consists of parallel sheets of carbon atoms in a hexagonal lattice, which when one or few atoms in thickness, are called **graphene**.
- Graphite therefore ***IS*** made from graphene sheets. There are about **3 million** layers of graphene in **1mm** of graphite.
- Graphene **is** everywhere you find graphite. ***But separating graphite to a few atoms thick is expensive and hard to scale up.***
- Main factors delaying uptake include:
  - production methods are not scalable enough to supply large quantities for commercial uptake
  - graphene production is prohibitively expensive
  - lower cost scalable production exists however quality (eg. particle size) limits applications/markets.
- Oil is a good analogy to graphene - is present worldwide however fundamentals required for commercial success.

* Figure source and references "A Roadmap to Graphene" Nature .Vol 490 Oct 11, 2012

Monolayer Graphene sheet crystallising



Different production methods for graphene; price vs quality (not to scale, or including scalability)



2 Overlapping but Different Markets

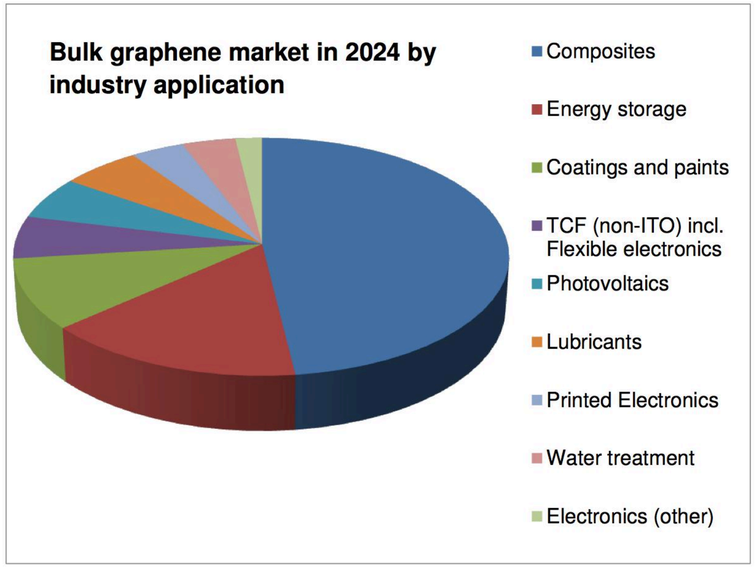
Graphite

- Global production ~2Mt/pa. Of this ~1Mt derived from natural graphite for $1b value versus ~1Mt derived from synthetic sources for $15B value.
- Synthetic material very pure yet expensive so dedicated to niche products while natural product ranges in specification and price with approximately 50% being <75µm size and widespread. EU imports 95% of its graphite.

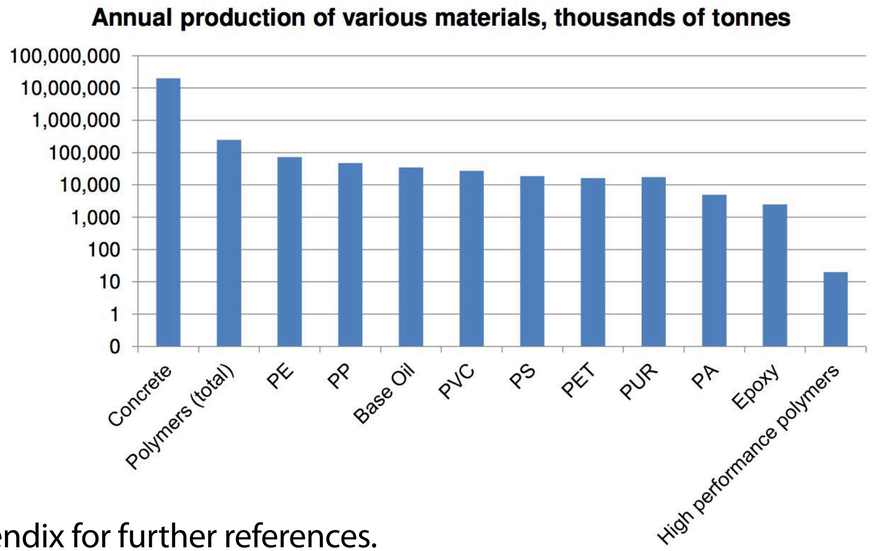
Graphene

- While the media is excited by future 'hi-tech' applications, the main driver of near term graphene commoditisation is **additives**.
- Small amounts of graphene (**0.05-2.0% vol**) added to many materials can impart ***exponential increases in strength and/or conductivity*** allowing making stronger, lighter (more energy efficient) current products and enabling new types of materials.
- Major volume markets for graphene include **conductive inks**, anti-corrosion **coatings/galvanics**, **paints**, **plastics**, **carbon fibre** composites, **battery materials**, **3-D printing inks**, **alloys** and **concrete/civil** materials. Total market at 2% loading = 220Mt graphene/annum.

Segmentation of industrial applications for bulk graphene by 2024*



Major industrial materials with graphene potential*



* Source: Fullerex Report for Talga 2014 (unpubl). Note: any data not specifically referenced is based on personal communications with industry participants where appropriate and/or unpublished technical research. See Appendix for further references.

Talga Graphene Applications

Conductive Inks / RFID Tags $3B

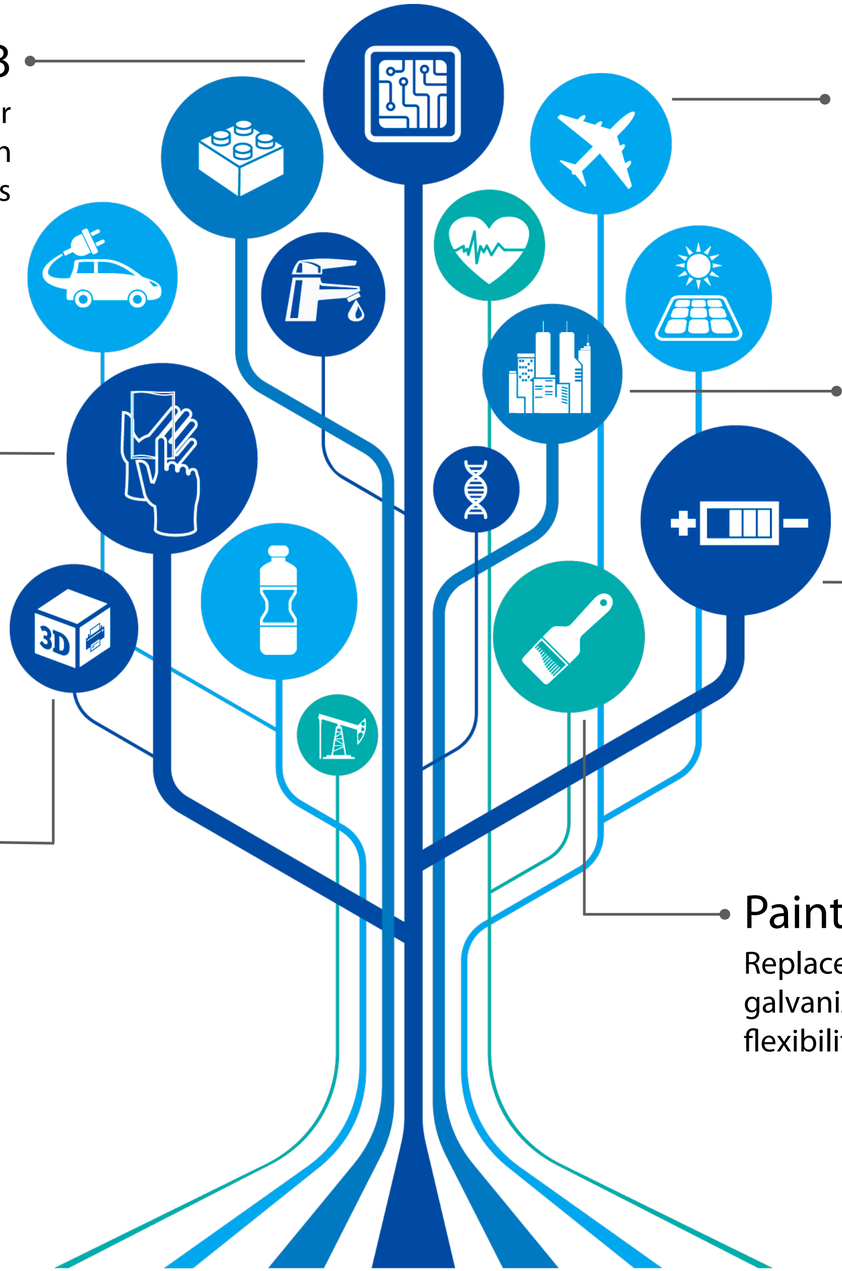
Replace currently used carbon black and silver/copper composites in conductive inks for rapid growth "Internet of Things" devices/RFID tags

Flexible Electronics / Screens $16B

Graphene's conductivity, transparency and strength enable flexible / bendy display screens and is looking to replace Indium Tin Oxide (ITO) across major display screen types.

3D Printing Materials $3B

Additive to plastics/3D printable materials to make conductive structures for battery use or increase strength for quality print at home products eg, Lego



Lightweight Composites $20B

Added to current carbon fibre composites for increased strength/decreased weight and emissions

Polymers and Building Materials $567B

Additive to increase strength and decrease permeability of plastics to increase shelf life of foods eg, PET bottles, packaged goods.

Energy Storage $62B

Added to or replace spherical graphite in current Li-ion and other batteries to increase performance & range in vehicles, capacity in green energy/off-grid storage

Paints / Coatings / Galvanics $53B

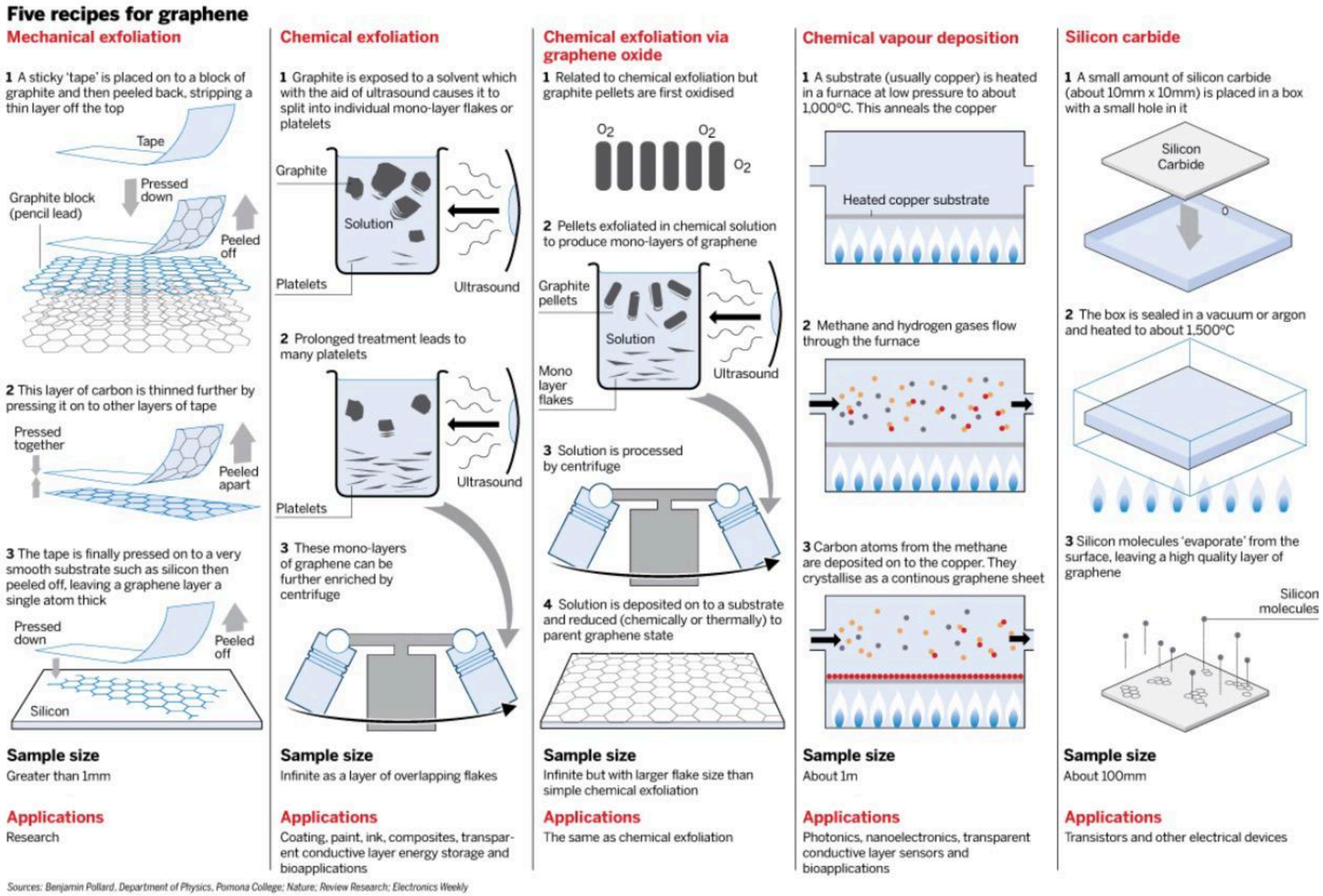
Replace zinc and chrome in corrosion resistant paints and galvanized steel for increased corrosion resistance, flexibility and longevity

*Total Global Market Value US$/annum.

Note: For sources see References in Appendix

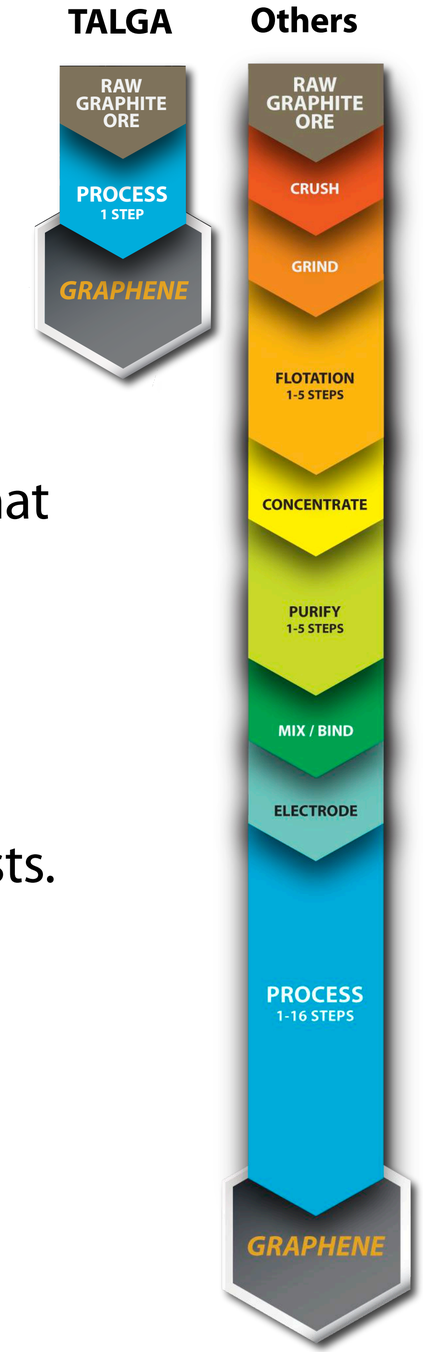
Worldwide Graphene Production Methods

- There are many processes to make graphene, using different carbon precursors both natural and synthetic, and various combinations of **yield**, **quality**, **volume** and **cost**.
- Graphene comes in many shapes, lengths, layers, functionalised state and defect levels.
- The carbon source dictates most suitable process which imparts qualities required for certain applications and industries.
- Talga's unique ore enables a **more direct** and **higher margin** route to produce nanoplatelets with a **large size** range that access the **majority** of **bulk** applications.

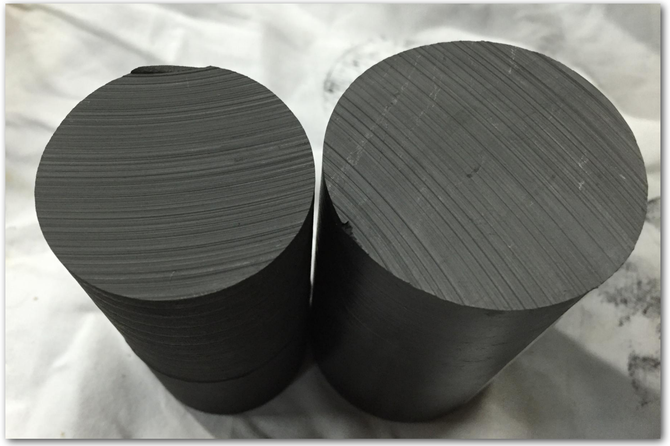


Processing Advantage

- Graphene is everywhere you find graphite.
  But separating graphite to a few atoms thick is expensive and hard to scale up.
- Talga ore is unique as doesn't require purification processes usually required to upgrade graphite minerals to graphene. Talga extracts graphene **directly** from **natural** microcrystalline graphite ore using recently discovered physio-chemical techniques. **No requirement** for crushing, grinding and other multiple-processes that add cost. Entirely scalable to large volumes and graphite is also recovered as a saleable by-product.
- Note the photo below; Talga raw natural ore (uncrushed, right) has similar characteristics of high purity synthetic graphite (left), allowing it to have unique processing pathway to graphene with advantages of larger size and much lower costs.



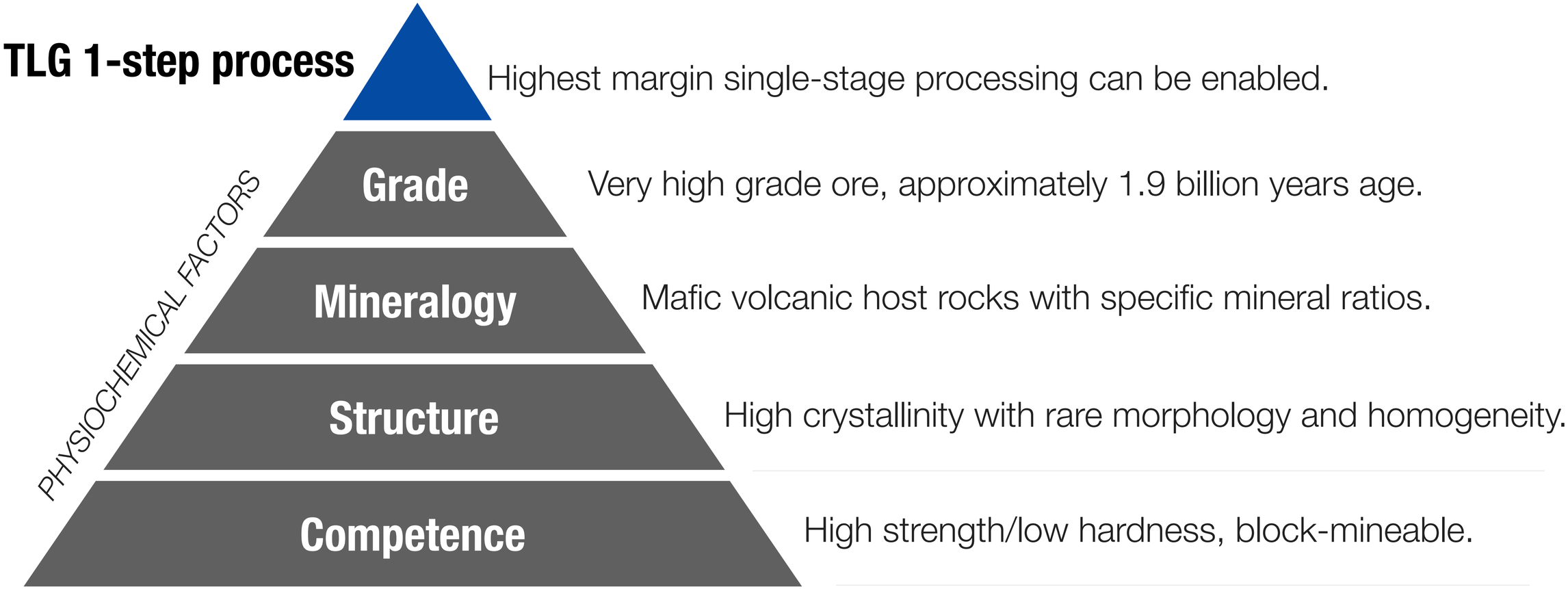
Processed
Synthetic graphite
99.99% grade



Unprocessed
Talga graphite drillcore
24.4% grade

Why Is The Talga Approach Unique

- Graphite is made from layers of graphene so in theory anyone can produce graphene in a laboratory - but at what volume and cost? Talga ore is differentiator.
- Talga's production process unlikely to work on other deposits due to multiple physio-chemical factors required for raw ore to liberate graphene without physical comminution.

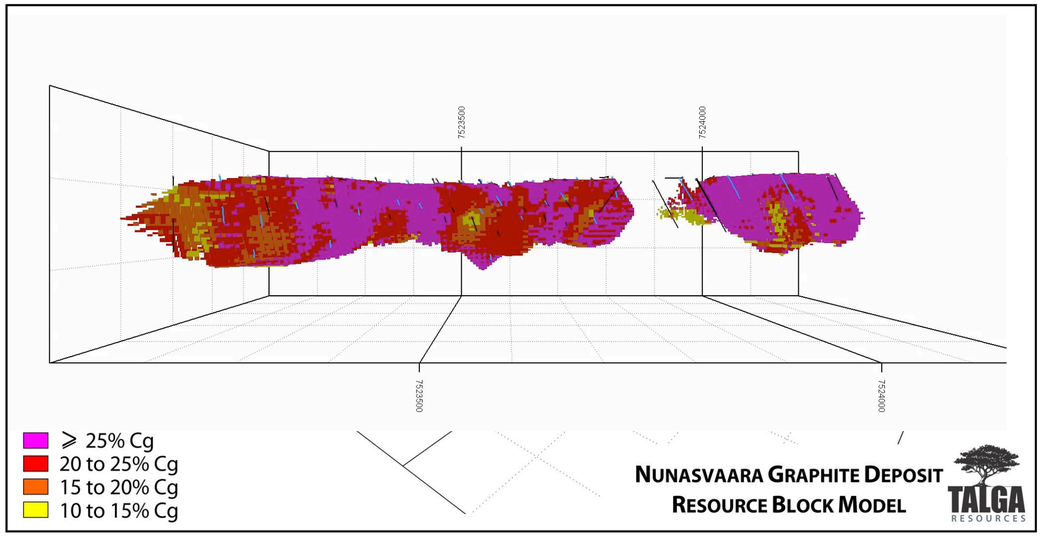


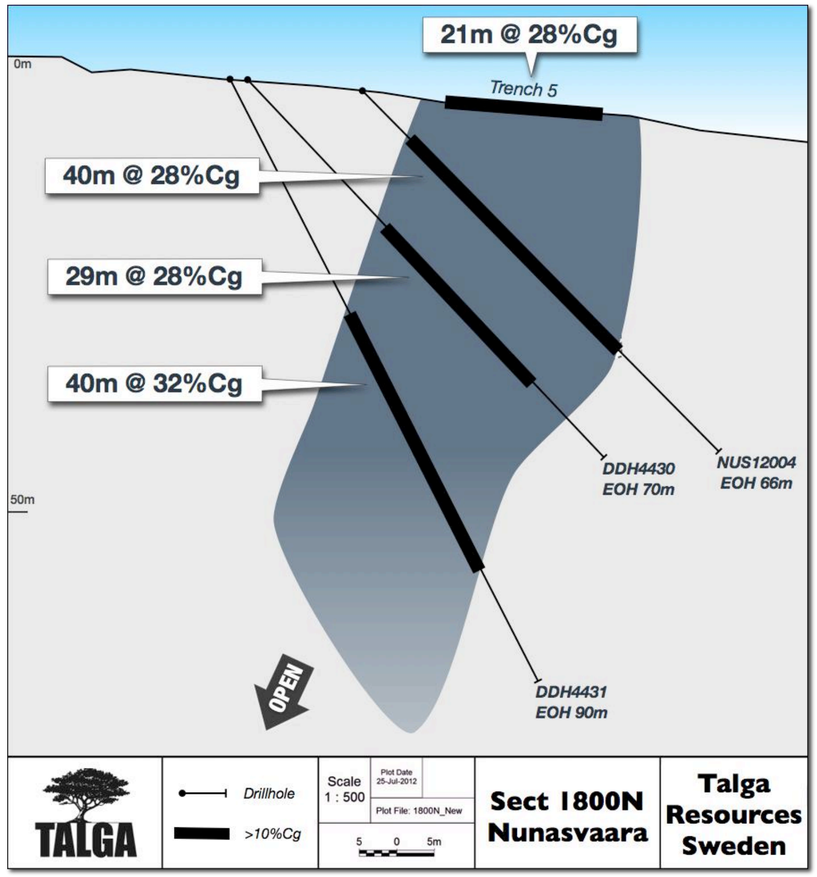
Vittangi Project - Nunasvaara Graphite Deposit

- World's **highest grade** graphite resource - JORC compliant graphite resources[1] totalling 7.6Mt @ 24.4% Cg (ASX:TLG 8 Nov 2012).
- Deposit is **1.9 billion** years age and hosted in greenstone volcanics unlike peers in sheared or contact metamorphic deposits hosted within granite/gneiss. Combined with **extreme homogeneity** makes north Sweden **a unique source** for large scale high margin natural graphene production.
- Less than **2%** of the graphite formation has been drilled to date. The deposits and process are entirely scalable to meet what additive markets may require. Indicates initial ~**20 year production life** at current stage (see Scoping Study released ASX 9 October 2014).

Vittangi project's Nunasvaara Mineral Resource (2004) (@10% Cg lower cut-off). Scoping Study limited to JORC Indicated portion only.

Deposit	JORC Status	Tonnes	Grade Cg %
Nunasvaara	**Indicated**	**5,600,000**	**24.6**
Nunasvaara	Inferred	2,000,000	24.0
	Total	**7,600,000**	**24.4**





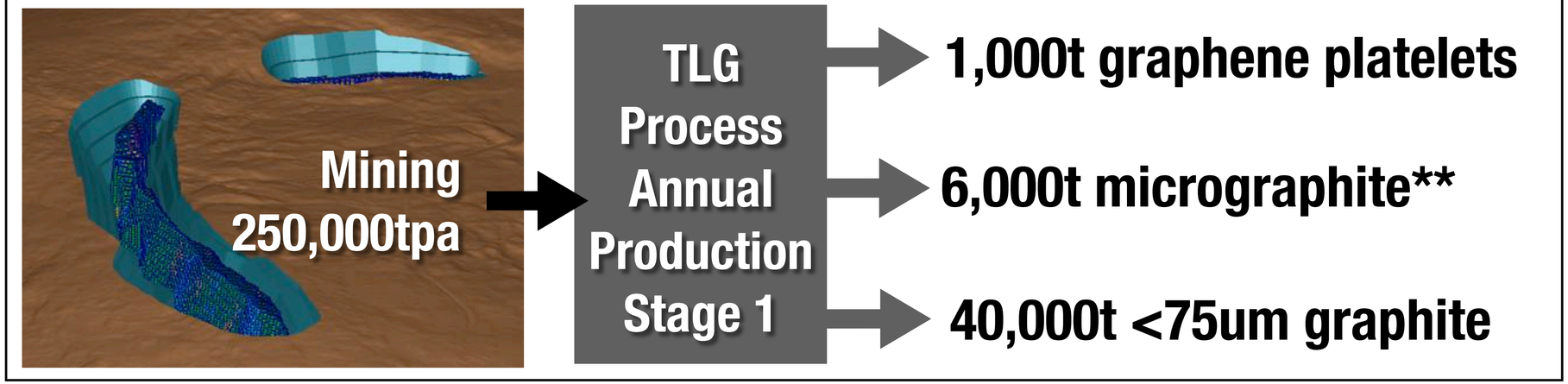
Production Model

- Graphite and graphene platelets can be liberated from ore in a **single step** with minimal downstream recovery processing compared to many purification stages (complex/costly).
- Paradigm shift in the production outlook for **bulk graphene cost and scale**.
- Current aim to sell non-functionalised bulk graphene to large end users developing specific applications for nanoplatelets (polymers, coatings, additives, inks etc).
- Other future possibilities include licencing parts of the processing technique and equipment, and supplying semi-beneficated ore for certain segments of the market.

Stage 1 Vittangi Project Financial Metrics*:

Pre-tax NPV A$490m (12% discount rate)

Capital cost A$29m (1.4yr payback. Minelife ~20yr



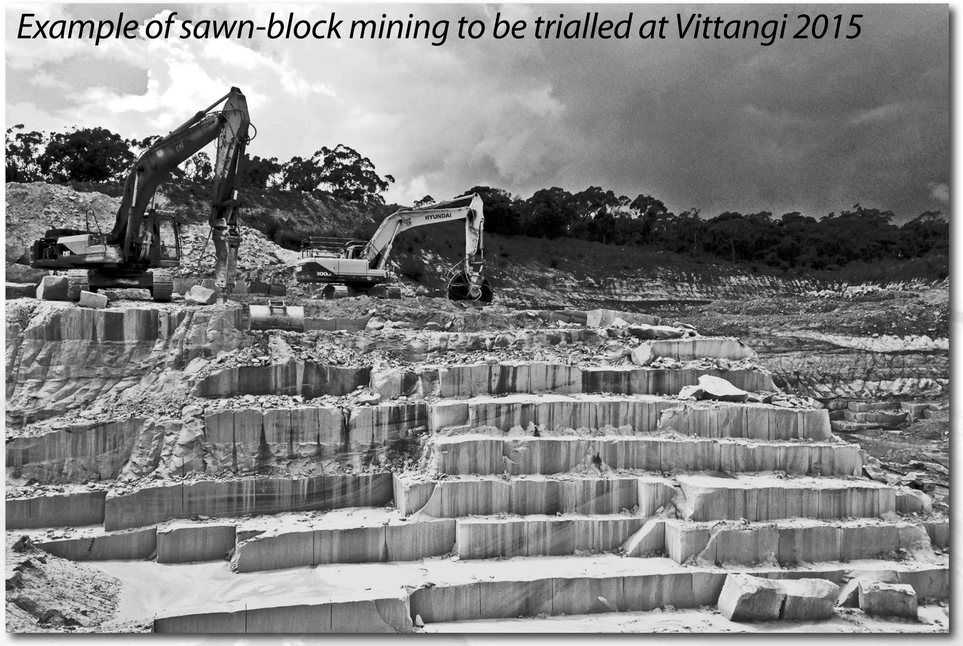
*See Scoping Study released to ASX 9 October 2014. **Micrographite volume can be beneficiated to graphene upon demand.

Full Scale Plant Design (Video)

Development Status

- Process has been replicated by 4 independent parties in two countries and opens the door to commoditising supply into everyday applications.
- Talga has moved from metallurgical breakthrough in lab to benchtop scale and is now scaling up to pilot/demonstration plant phase on way towards full scale production in Sweden.
- Currently Talga awaits permitting approval for trial mining to operate Jul-Oct 2015. Sawn blocks of ore (equipment similar to pictured right) will be railed to a demonstration plant to be commissioned in Germany.
- The trial mining and demonstration plant provides an opportunity for testing upscaling of technology and will be designed to produce 100-200t/annum graphene, for large scale product development and potentially material sale revenue. Process improvements (yields, quality) will continue in parallel.
- Company focus is now on striking commercial relationships to place graphene and graphite production, and finance the path to full scale production if required.

Example of sawn-block mining to be trialled at Vittangi 2015



Potential demo plant site, Germany.

Talga Europe Operations

Local Industry/Graphene End users

- Use research as interface
- Product testing/development

Research, Development and Analytics

- Jena
- Dresden/Mainz

TALGA

Consultants

- General Research GmbH
- Conduit to research, industry, local finance

Sweden Operations

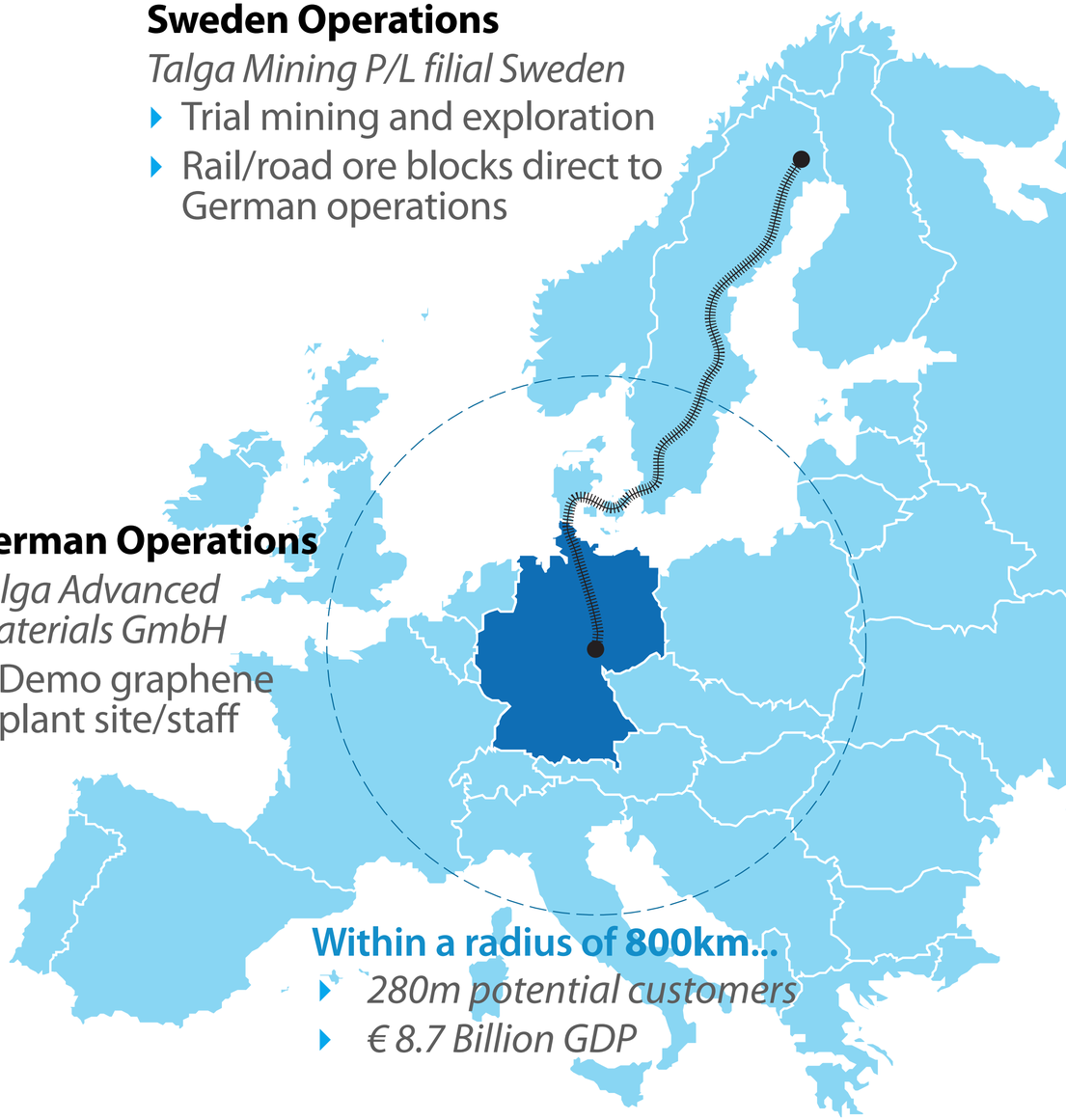
Talga Mining P/L filial Sweden

- Trial mining and exploration
- Rail/road ore blocks direct to German operations

German Operations

Talga Advanced Materials GmbH

- Demo graphene plant site/staff



*Source for Data and Companies operating facilities near proposed pilot plant location: State Development Corporation of Thuringia Presentation 2014

Milestones on path to full-scale Production

Jan-Jun 2015

- Permitting receipt for trial mining
- Ongoing offtake, collaboration discussions with end-users
- Euro-based research collaboration results
- Ongoing metallurgical development
- Gold asset divestment
- Further exploration - test Exploration Targets for new resources

Jul-Dec 2015

- Demonstration plant construction in Germany
- Distribution of larger samples from demonstration plant
- Ongoing product development with end users
- IOCG/iron ore assets divestment
- Further exploration on flagship projects to grow resource base
- Demo plant lock-cycle production
- Samples to end users
- Sales

Jan-Jun 2016

- Continue scale up of demonstration plant
- Pre-feasibility study
- Permitting for second trial mine
- Begin permitting for aspects of full scale production targeting 2017
- Ongoing commercial developments with end users etc.

Financial and Corporate Summary

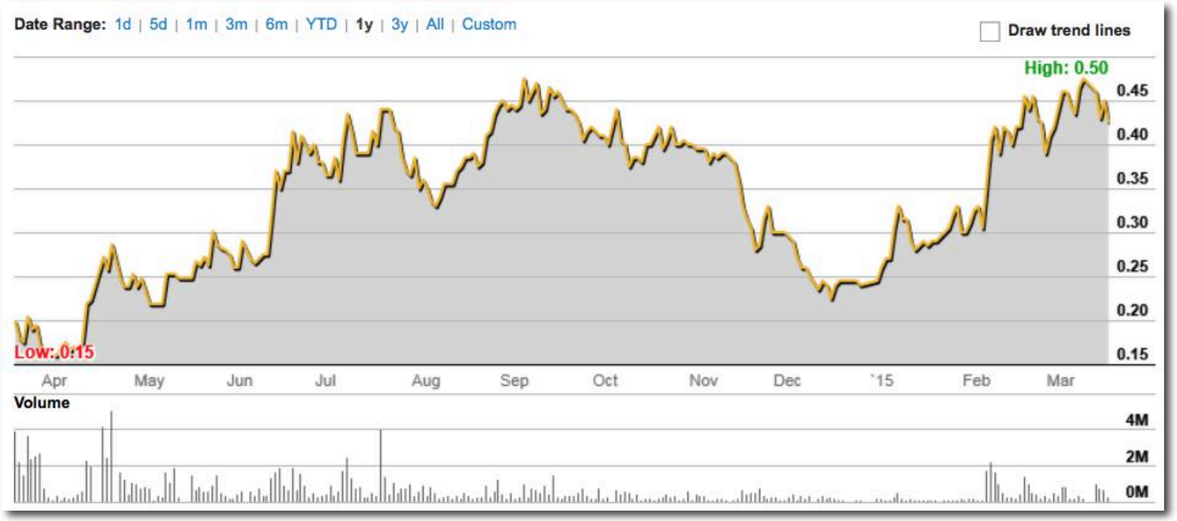
Capitalisation Summary	
ASX:TLG Ordinary Shares	**124.6M**
ASX:TLGO Options *(**exp 30 Nov 2015 at 35c**)*	**7.72M**
Unlisted Options[1]	**10.9M**
Market Capitalisation *(undiluted @ $0.42)*	**A$52.3M**

Top Shareholders (+3%)	
Lateral Minerals Pty Ltd *(Mark Thompson)*	11.4%
Gregorach Pty Ltd and related co.	8.3%
HSBC Custody Nominees Australia Pty Ltd	5.4%
UBS Nominees Pty Ltd	3.2%
Yandal Investments Pty Ltd	3.1%
Two Tops Pty Ltd	3.0%

Cash: Dec 2014 **$2.72m**
Debt: Nil
Revenue: Immaterial

Note: Placement for $5.5 million announced ASX on 18 March 2015 @ 40c per share.

Share Price and Volume Last 12 Months **ASX:TLG**



[1] **As at 8 February 2015, various strike prices with majority exp 2016 at 50-60c**

Summary of Highlights

- **Highest grade** JORC/NI43-101 global graphite resource.
- Truly **unique ore** that facilitates **high margin bulk** production of **graphene**.
- Best in class **research partners** optimising processes in **world class** facilities.
- **Growth profile** of Swedish graphene producing resources is immense.
- Significant financial metric **upside** as **yield** and **production** profile **increase**.
- Strong **differentiation** and **leverage** to peers.
- Strong **margin** protection as graphene price normalises.
- Development status - **positioned** to **commercialise** aspects of project development.
- Assets located in **premier mining jurisdiction** with low geopolitical risk, **100% ownership** of assets, supportive government and first class **infrastructure** next to European **market**.
- Funding requirement small - **small capex**, potential material revenues this year and beyond with full scale permitting in the background.

Appendices

References

a) Lucintel - global polymer industry 2012_2017 trends foreacast June 2012 b) Fullerex Graphene Report 2014 c) McKinsey Global Report 2013 “Disruptive technologies: Advances that will transform life, business, and the global economy” d) www.Directa-plus.com/applications/ e) www.paintsquare.com/news/images/Paint-Market-chart-500px-new.gif f) any data not specifically referenced is based on personal communications with industry participants where appropriate and/or unpublished technical research.

[1] The Vittangi graphite project Mineral Resource (Nunasvaara deposit) estimate was first reported in February 2012 and has not been updated to comply with the 2012 JORC Code. The Company is not aware of any new information or data that materially affects the information included in the relevant market releases for this estimate. The Company confirms that all material assumptions and technical parameters underpinning the estimate in the relevant market releases continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person’s findings are presented here have not been materially modified. In light of the positive results from the Study, Talga and its consultants have closely reviewed the parameters of the JORC 2004 estimate and are satisfied with its use in the context of this Study. A further revision of the estimate will be undertaken in order to move the resource to 2012 JORC compliant status in the near future as part of next stage feasibility studies.

Cautionary Statement

The scoping study referred to in this report is based on low level technical and economic assessments, and is insufficient to support estimation and economic assessments, and is insufficient to support estimation of Ore Reserves or to provide assurance of an economic development case at this stage, or to provide certainty that the conclusion of the scoping study will be realised. The Company confirms that all material assumptions and technical parameters underpinning the scoping study results and projections in this release continue to apply and have not materially changed. The use of the word "ore" in the context of this report does not support the definition of 'Ore Reserves' as defined by the 2012 Edition of the ‘Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves”. The word 'ore' is used in this report to give an indication of quality and quantity of mineralised material that would be fed to the processing plant and is not to assumed that 'ore' will provide assurance of an economic development case at this stage, or to provide certainty that the conclusion of the scoping study will be realised.

Competent Person’s Statement

The information in this report that relates to Exploration Results is based on information compiled and reviewed by Mr Mark Thompson, who is a member of the Australian Institute of Geoscientists. Mr Thompson, an employee of the Company, has sufficient experience which is relevant to the activity which is being undertaken to qualify as a "Competent Person" as defined in the 2012 Edition of the “Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves” (“JORC Code”). Mr Thompson 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 Resource Estimation is based on information compiled and reviewed by Mr Simon Coxhell of CoxsRocks Pty Ltd. Mr Coxhell is a consultant to the Company and a member of the Australian Institute of Mining and Metallurgy. Mr Coxhell has sufficient experience relevant to the styles of mineralisation and types of deposits which are covered in this document and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 edition of the “Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves” (“JORC Code”). Mr Coxhell consents to the inclusion in this report of the matters based on this information in the form and context in which it appears.