

An Australian flake graphite explorer with substantial high quality assets and access to the world's largest flake graphite end-user market.

Disclaimer

investment in Lamboo Resources Limited ("Lamboo") is subject to investment risk, including possible loss of income and capital invested. Neither Lamboo, nor any other member company of the Lamboo Group, nor any officer or employee guarantees any particular rate of return or performance, nor do they guarantee the repayment of capital.

This presentation is not an offer or invitation for subscription or purchase of or a recommendation of securities. It does not take into account the investment objectives, financial situation and particular needs of the investor. Before making any investment in Lamboo, the investor or prospective investor should consider whether such an investment is appropriate to their particular investment needs, objectives and financial circumstances and consult an investment advisor, if necessary.

The presentation may also contain forward-looking statements regarding the potential of the Company's revenues, projects, interests and the development potential of the Company's business. Any statement describing a goal, expectation, intention or belief of the Company is a forward-looking statement and should be considered an at-risk statement. Given these risks, readers are cautioned not to rely on forward-looking statements. Actual results could differ materially from those anticipated in these forward-looking statements due to many important factors, risks and uncertainties including, without limitation, risk associated with product sales, development and manufacture, risks inherent in the business, future capital needs, general economic uncertainty and other risks detailed from time to time in the Company's announcements to the ASX.

Competent Persons Statements

Information in this presentation relating to Exploration Results and geological data with respect to the McIntosh Project has been compiled by the Technical Director of Lamboo Resources Ltd, Dr Craig S. Rugless who is a Member of the Australian Institute of Mining and Metallurgy and a Member of the Australian Institute Geoscientists (AIG). Information relating to the Inferred Resources, Exploration Results and geological data for the Opirus projects has been compiled by Mr Christopher Sennitt who is a Fellow of the Australian Institute of Geoscientists. Both have sufficient experience that is relevant to the types of deposits being explored for and qualify as a Competent Persons as defined in the 2004 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" (JORC Code 2004 Edition).

Information in this presentation relating to Mineral Resources at the McIntosh Project was completed by MineMap Pty Ltd, an independent consulting company in the mining and resources industry, and subsequently reviewed by Mr Rodney Williams, a Director of Lamboo Resources Ltd and is a Member of the Australasian Institute of Mining and Metallurgy. Mr Rodney Williams qualifies as a Competent Person as defined by the JORC Code 2012 and has sufficient experience to review resources and reserves. He consents to the inclusion of this information in the form and context in which it appears in this report.

Information in this presentation relating to Exploration Results and Inferred Mineral Resources associated with the Company's projects in South Korea was compiled by Mr Christopher Sennet who is the principal of Senlac Geological Services Pty Ltd. Mr Sennet is a Fellow of the Australian Institute of Geoscientists and a Member of the Society of Economic Geologists and has sufficient experience that is relevant to the types of deposits being explored for and qualifies as a Competent Person as defined by the JORC Code 2012. He consents to the inclusion of this information in the form and context in which it appears in this report.



Corporate Snapshot

Mr Rick Anthon – Non Executive Chairman

- Managing Partner Hemming & Hart boutique resources focused law firm
- Substantial ASX transactional experience, legal adviser to numerous ASX listed companies

Mr Richard Trevillion – MD and CEO

- Formerly a director at Close Brothers (M&A/ECM/Corporate Finance), London
- Formerly a solicitor at Simmons & Simmons, London

Dr Craig Rugless – Executive Technical Director

- Geologist with 40+ years experience in exploration and project development
- Co-founder of two ASX companies and has significant ASX experience
- In-depth experience with gold, silver, copper, lead, zinc and PGE mineralisation styles in Australia and overseas

Mr Rod Williams - Non Executive Director

- Geologist with 40+ years experience in exploration, evaluation, project development and mining
- Founding director of Xanadu Resources Ltd
- Significant mining and exploration experience

Top Shareholders

Top 20	66.46%
Richard Trevillion (Director)	3.5%
J P Morgan Nominees	4.7%
Norvale Pty Ltd (Director)	8.8%
Pathfinder Exploration Pty Ltd (Director)	13.2%
HSBC Custody Nominees	16.7%

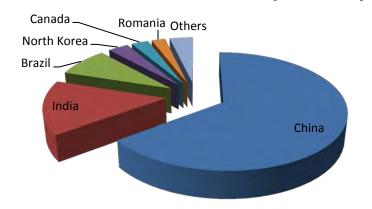


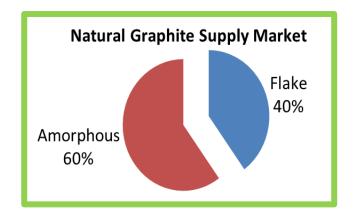
r personal

Graphite: Applications & the Market

2011 Natural Graphite Mine Production (1.1Mt)

Although China is a dominant supplier of natural graphite to the world market, it is primarily amorphous and low grade flake. China is a net importer of technology-grade, flake graphite.











Electric Cars



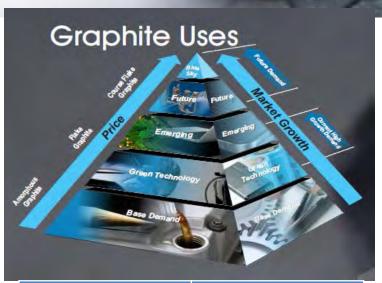
Smart Technology



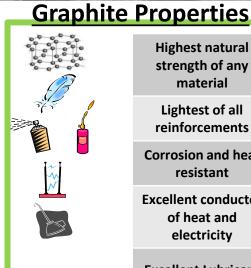
Lithium-Ion Batteries



Graphite: Applications & the Market



Currents Uses	Emerging Applications
 Carbon steel forging Crucibles Refractory bricks Brake pads Valves Dry cell batteries Lubricants Electronic Casings Sporting 	 Lithium-ion batteries Fuel cells Pebble bed nuclear reactors Ceramic armour tiles/fibres Oil sand recovery Electroconsolidation
Equipment • Pencils	Non-slip pavingGraphene



Highest natural strength of any material

Lightest of all reinforcements

Corrosion and heat resistant

Excellent conductor of heat and electricity

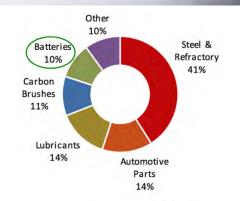
Excellent Lubricant

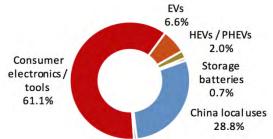
			_		
Graphite Product	Carbon Content (%)	Mesh Size	Graphite Size	Price (US\$/t)	Comparable grain size
Jumbo Flake	99-99.9%	+40	>425µm	\$3,500 - \$35,000	Beach sand
Large Flake	90-97%	+60-40	180 - 425μm	\$2,000 - \$3,000	Sugar, fine sand
Medium Flake	85-97%	+100-80	150 - 180μm	\$1,500 - \$2,500	
Fine Flake	90-97%	+400-100	37 - 150μm	\$1,400 - \$2,400	Portland Cement
Amorphous	80-85%	-400	<37μm	\$600-800	Silt, plant pollen
Synthetic	99.95%			\$7,000 - \$20,000	



or personal use only

Graphite: Reasons for Growth

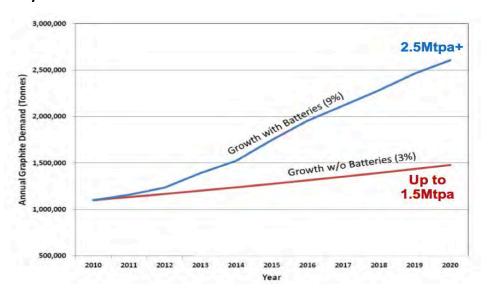




Synthetic graphite

- \$10,000+/t
- Annual production = 1M t pa
- Market value = \$10 billion pa

- Lithium ion battery market <u>already soared 60%</u> in 3 years to \$16 billion.
 - Conservative end: Triple by 2020 (Citi)
 - Bullish end: 15-fold increase (\$US250b) by 2020 (Japan's Ministry of Economy, Trade and Industry)
- Gadgets are bulk of battery market today
 - 5.7 billion active mobile phone plans today
- Hybrids and electric cars are future drivers





Group Investment Highlights

- ✓ ASX graphite focused resource company with potential for substantial flake resources.
- ✓ Maiden JORC resource of 5.3M tonnes @ 4.91% TGC for 262Kt of contained graphite representing 10% of the Target 1 EM anomaly at the McIntosh Project.
- ✓ High grade surface channel samples up to 20 m grading 18.9% TGC at Geumam Project, South Korea. Aggregate exploration target – 17-28Mt grading 5 to 10% TGC*.
- ✓ Additional exploration success at the McIntosh Project will come from additional drilling at Targets 1, 5 and 6.
- ✓ New Black Rock EL at McIntosh has the potential for an additional 25 km strike length of graphitic

schist horizons.

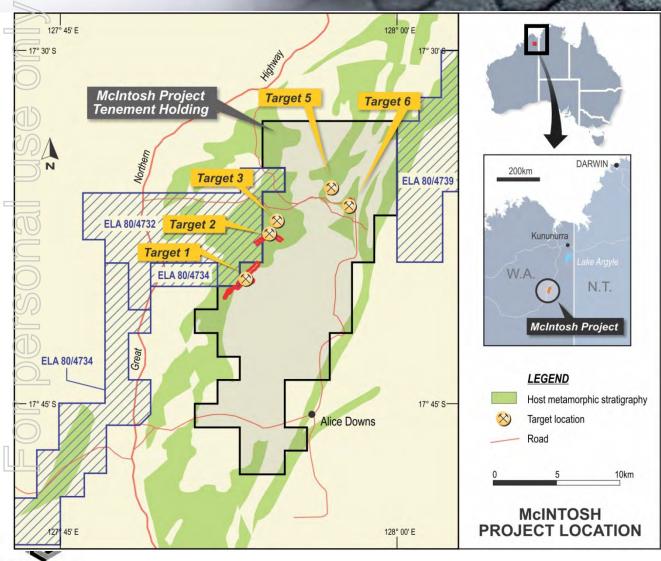
- ✓ Both McIntosh and South Korea have excellent infrastructure.
- ✓ Established route to market.
- ✓ Low cost mining and processing expected.



* The "Exploration Target" estimate is based on geological mapping completed in 2012 by Senlac Geological Services Pty Ltd and historical mapping and sampling undertaken by the Korean Mining Promotion Corporation (1980a, 1980b & 1980c). The estimate is conceptual in nature, as there is insufficient exploration to define a resource. It is uncertain if further exploration will produce a resource.



McIntosh Flake Update



- McIntosh graphite project showing the 5 main targets.
- 93 RC and diamond holes completed in 2012 have lead to a JORC resource at Target 1 and pending resource estimations at Targets 2 and 3.
- The graphitic schist horizons are hosted by high grade metamorphics.
- Excellent project logistics

 haul road access to
 Highway One (Great

 Northern Highway) and the port of Wyndham.



McIntosh Flake Graphite: Separation Evidence



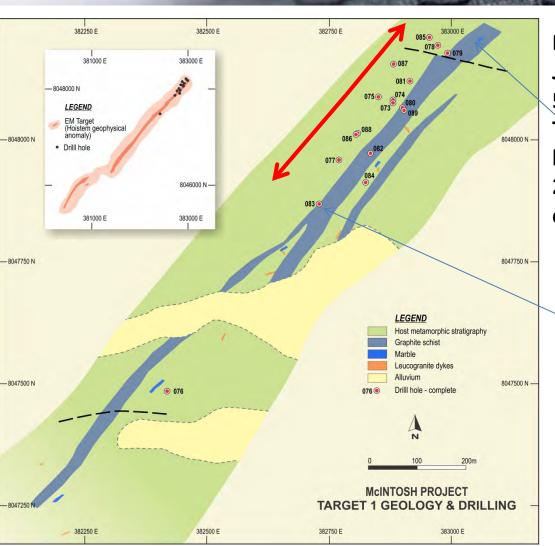
RC drilling at *Targets 1, 2 & 3* reveal a schistose flake graphite that will respond to standard metallurgical extraction techniques.



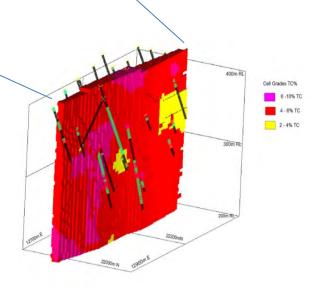
Ease of separation from host rock shown by flake graphite floating from water produced during drilling.



McIntosh Flake Graphite: Targets 1 JORC Resource



Maiden indicated and inferred JORC Resource at Target 1: 5,323,000 tonnes grading 4.91 TGC% (5.06 TC%) over a strike length of 400 m and depth of 200 m RL for 262,000 tonnes of contained graphite.

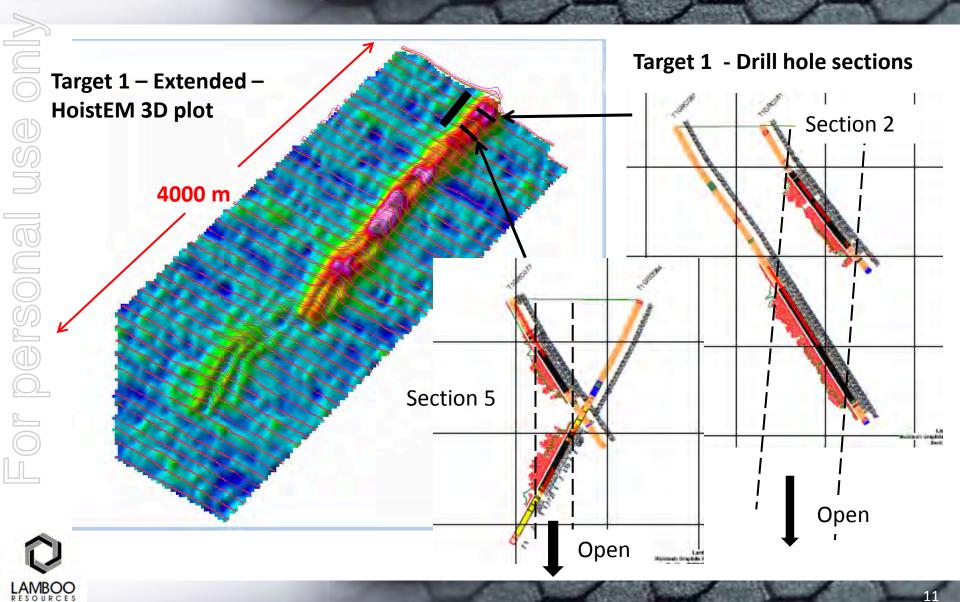




or personal



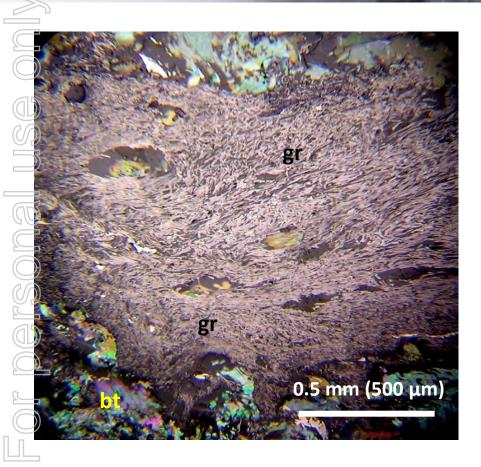
McIntosh Flake Graphite: Target 1 Drill Hole Sections & Potential Extensions



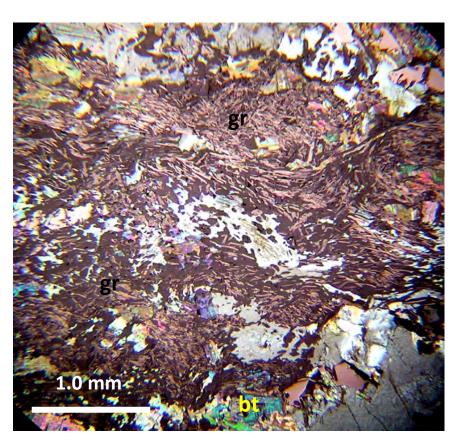
McIntosh Flake Graphite: Near Surface Graphite Mineralisation at Target 1



McIntosh Flake Graphite: Target 1 Flake Graphite Photomicrographs



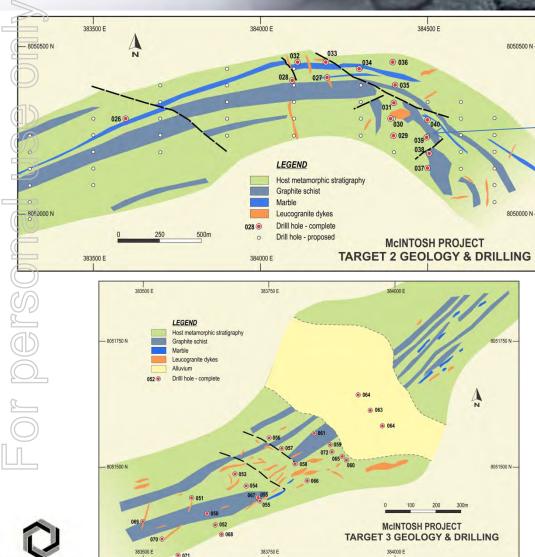
Target 1 - Drillhole GRD 84 100.85 m (gr – graphite, bt - biotite)

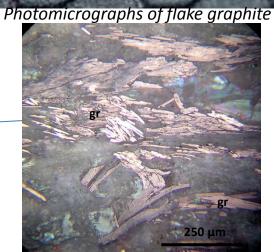


Target 1 - Drillhole GRD 85 107.35 m (gr – graphite, bt - biotite)

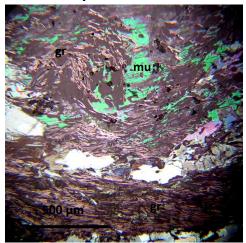


McIntosh Flake Graphite: Targets 2 and 3



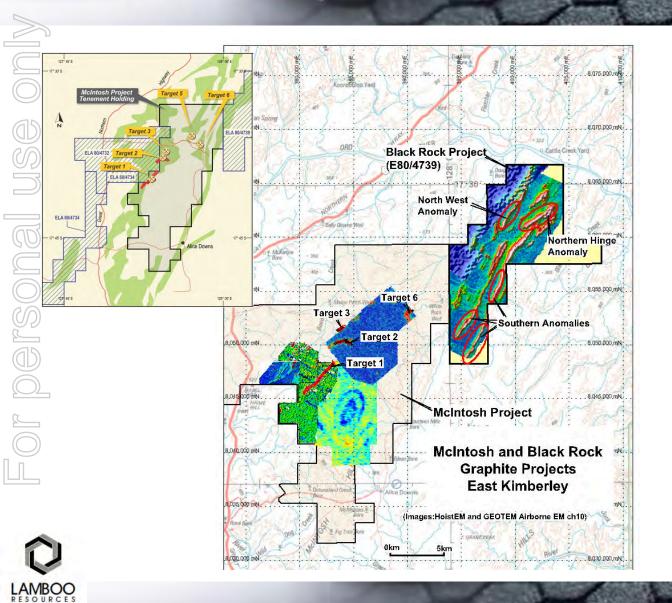


Sample 508425



Sample 508438

McIntosh Flake Graphite Exploration



- McIntosh graphite project showing the 5 initial targets.
- JORC Resource estimate of 5.3M t @ 4.91% TGC representing 10% of the EM anomaly confirmed at Target 1.
- Additional EM anomalies at Black Rock project indicate an additional 15 km of strong EM anomalies requiring exploration.
- Total strike length potential for flake graphite now in excess of 25 km.

McIntosh Infrastructure

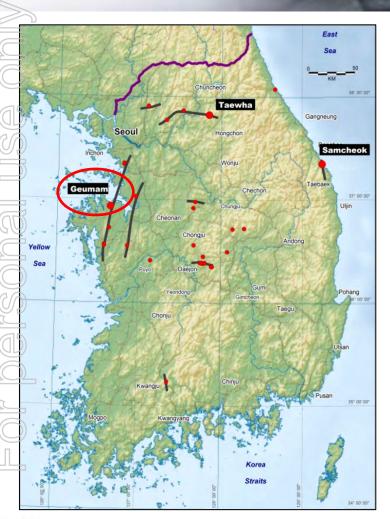
- Port Wyndham is the only deep water port between Broome and Darwin and lies 280km from the McIntosh deposit via the Great Northern Highway and has available capacity.
- The Ord Dam Project has a power supply used for surrounding mining activity.
- Water represents a necessary part of the graphite beneficiation process and is plentiful in the area.
- The nature of the flake graphite material will allow it to be treated on site.





DEFSONA

Lamboo South Korea: Geumam Project Resource



■ JORC Resource at Geumam

☐ Inferred JORC-code compliant resource of 200,000 tonnes @ 10% Cg.

□ Geology

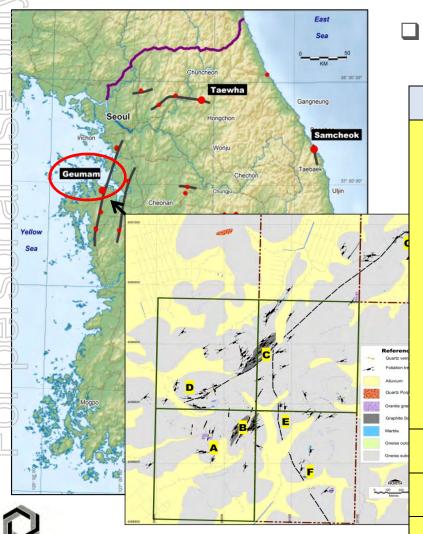
- Moderately dipping graphite schist beds.
- □ Current aggregate assessed target is 5km strike at 50m to 200m width with 5 Target Areas Areas A to E.
- Surface channel sampling at Area C Geumam returned up to 18.9% TGC over 20 m.

No metallurgical issues.

- □ Conventional flotation processing obtained a recovery of 79.5%, producing a concentrate grading 88.7% Cg. Acid leaching (using H₂SO₄) of the flotation concentrate produced a high-purity flake graphite product of 98.5% Cg.
- ☐ Flake distribution: 30% is +65 mesh (large flake or coarser) with commercial cut off being +80-90 mesh.



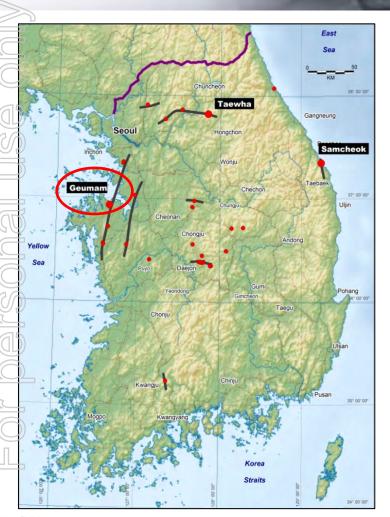
Lamboo South Korea: Geumam Project Areas



■ High grade %TGC in Channel Samples at Geumam

PROSPECT	INTERVAL (Metres)	GRADE	Comments
FROSFECT	INTERVAL (Meties)	(%Cg)	
	20m	18.90	
	20m	15.20	
	10m	8.50	
	10m	8.33	
Area C	10m	8.46	
	10m	11.0	
	10m	9.15	
	5m	14.5	
	5m	8.42	
	10m	13.0	Previous channel
	10m	11.1	sampling used as
	10m	8.5	a basis for the independent
	10m	7.1	JORC grade %Cg estimate.
Area D	10m	2.72	
Alea D	5m	5.68	
Area E	7m	9.46	
	6m	7.56	
Area F	15m	8.10	

Lamboo South Korea: Geumam Project Target Resources



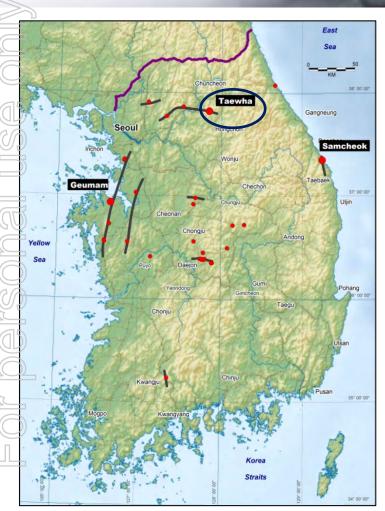
- Exploration Targets at Geumam
- Aggregate exploration target(*) of 17 to 28 Mt at a grade of 5 to 10% Cg or TGC for a 1.5 to 2Mt contained graphite close to potential markets (refer Table)

Prospect	Length (m)	Width (m)	Depth (m)	Est SG (g/cc)	Tonnes (t)	Grade (% Cg)	Contained Graphite (Mt)
А	120	45	100	2.3	1-2Mt	8-15%	
B West	300	35	100	2.3	2-3Mt	2-8%	
B East	250	30	100	2.3	2-3Mt	2-8%	
С	600	50	100	2.3	5-8Mt	8-15%	
D	80	50	100	2.3	1Mt	2-8%	
E	300	25	100	2.3	1-2Mt	2-8%	
F	850	25	100	2.3	3-6Mt	5-15%	
G	400	25	100	2.3	2-3Mt	5-15%	
Total					17-28Mt	5-10%	1.5 to 2



* The "Exploration Target" estimate is based on geological mapping completed in 2012 by Senlac Geological Services Pty Ltd and historical mapping and sampling undertaken by the Korean Mining Promotion Corporation (1980a, 1980b & 1980c). The estimate is conceptual in nature, as there is insufficient exploration to define a resource. It is uncertain if further exploration will produce a resource.

Lamboo South Korea: Taehwa Project



JORC Resource at Taehwa

☐ Inferred JORC-code compliant resource of 170,000 tonnes @ 6.8% Cg.

Geology

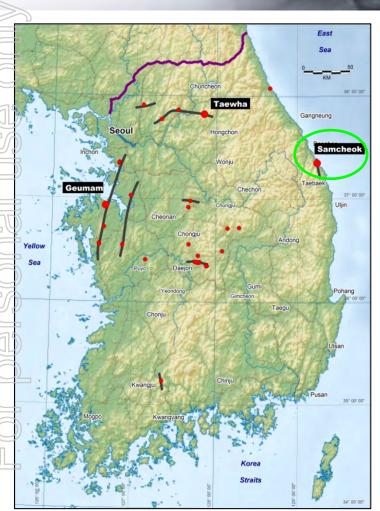
- ☐ Flat lying graphite schist deposit. Current assessed target is 600m x 500m area x 7m thick. Taehwa lies of a regional graphite trend that has 65km strike extent.
- ☐ Former open pit and underground mine.

No metallurgical issues.

- □ Conventional flotation processing obtained a recovery of 89.3% producing a flotation concentrate grading 92.4% Cg.
- ☐ Flake distribution: 18% is +100 mesh (large flake or coarser).



Lamboo South Korea: Samcheok Project



JORC Resource at Samcheok (former open-cut graphite mine)

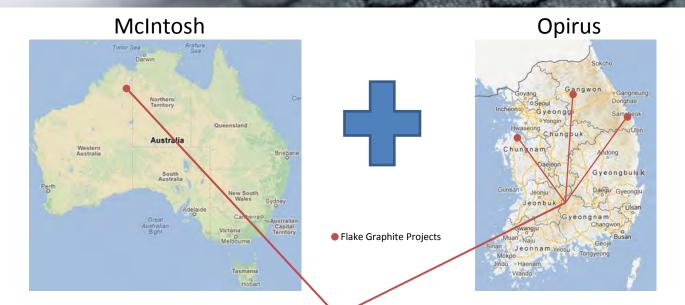
☐ Inferred JORC-code compliant resource of 200,000 tonnes @ 4.8% Cg.

Geology

- Steep dipping graphite deposit. Current assessed target is at least 300m strike x 80m width. Samcheok lies on a graphite trend that has 4.7km strike length.
- Former open pit mine and flotation plant for treatment on site.



Lamboo Asset Overview



McIntosh (Australia)

Flagship flake graphite project: strike >10km; open at depth (drilled to 200m depth and up to 70m wide).

South Korean Assets

Globally recognised flake graphite province (historically world's second largest producer). High quality JORC flake graphite from medium to jumbo grade previously sold to end-users from South Korea and abroad.



Substantial and consistently high quality flake graphite positioned for direct access to market



or personal use only

Comparable Graphite Company Data

					STATE OF THE PARTY
		LF	ИВ	SYR	NGC
15)	Name	Lamboo Resources Limited		Syrah Resources Limited	Northern Graphite Inc
N N	Market Cap	A\$6m¹		A\$255m ¹	C\$51.5m ¹
N	Main Deposits	Geumam (Taehwa & Samcheok)	McIntosh	Balama	Bissett Creek
Gr	aphitic Carbon Grade	18.9% TGC	5% - 10.8% TGC	4.4 – 27.5% TGC	1.74% Cg or TGC ²
	Location	South Korea	East Kimberley, WA	Mozambique	Canada
	allurgical Studies	Yes	Work Ongoing	Some – high V content may be an issue	Yes
15	Mining	Open cut - Drill, Blast, Excavator, Haul Truck	Open cut - Drill, Surface Miner, Haul Truck	N/A	Drill, Blast, Excavator, Haul Tr
Pr	ocessing Plant	1,500tpd Grinding, Flotation	N/A	N/A	2,500tpd Grinding, Flotatio
	nfrastructure	Sealed Roads, Direct Access to Ports	Sealed Roads, Direct Access to Port Wyndham (280km)	Port Access	Port Access
) L		Ports	Port Wyndham (280km)	1 010/100000	- 0.07.00033

¹ Market caps as at 8th May 2013

² Average graphitic carbon (%TGC or %Gc) grade at Bissett Creek based on published resource figures



Graphite: Growth & Strategy

- ✓ Explosive demand from lithium-ion battery market.
- ✓ Steadily increasing demand from principal uses.
- ✓ Little new supply in nearterm.
- ✓ GRAPHITE IS A HIGHLY STRATEGIC MINERAL.

Graphite <u>now scores 8.1</u> (ex 10) on Royal Geological Society 'Risk List'

Element or element group	Symbol	Relative supply risk index
rare earth elements	REE	9.5
tungsten	W	9.5
antimony	Sb	9.0
bismuth	Bi	9.0
molybdenum	Mo	8.6
strontium	Sr	8.6
mercury	Hg	8.6
barium	Ва	8.1
carbon (graphite)	С	8.1
beryllium	Be	8.1
germanium	Ge	8.1



Graphite: Growth Strategy

Current Graphite Market Values

Amorphous: \$0.5b

Natural Flake: \$1.0b

Synthetic Flake: \$10b

Strategy

Substitute natural flake graphite for synthetic flake graphite to access \$10b market.

Current Roadblocks

No consistent, reliable, high quality supply of natural flake graphite currently available.

Although natural flake graphite is superior to synthetic, historically, the quality has been sporadic-hence end-user reluctance to utilise.

OPIRUS ACQUISITION



or personal use only

Graphite Project: McIntosh Exploration & Development Plan

	Q4 – 2012	Q1 – 2013	Q2 – 2013	Q3 – 2013
RC Drilling Targets 2 & 3 [
Assays				
RC Drilling Target 1				
Assays				
RC Drilling Targets 5 & 6				
Assays				
Metallurgical Studies				
Preliminary JORC Resource				
Pre-feasibility Study				
Application for Mining Lease				
Bankable Feasibility Study				
Additional Graphite Projects				—



or personal use only

Summary Core flake graphite WA project at McIntosh 6 months ahead of schedule. Maiden JORC Resource estimated for Target 1 representing 10% of the aerial EM target. Acquisition of Opirus graphite in South Korea (completed in December 2012) propels Lamboo from early stage explorer to international flake graphite company with three near-term potential mining operations. **Key Points:** oersonal □ South Korea is the worlds largest lithium-ion battery producer the market growth of which has driven flake graphite exploration. Acquired projects were previous graphite mines and graphite quality locally verified. 3 project areas: Geumam, Taehwa and Samcheok close to graphite processors. South Korea assets should be producing 2014 at the same time as WA McIntosh assets. McIntosh graphite project area has established logistics with infrastructure from WA to market. **Opirus acquisition has placed Lamboo as:** ☐ Focused ASX flake graphite company with substantial **JORC assets**; Both founders of Opirus have worked and lived in South Korea for over 25 years with an established commercial network; and ASX company with direct access to the worlds largest flake graphite end-user market complemented by superior and established infrastructure.



Contact



Managing Director and CEO

Richard Trevillion 0412 307 807 richard@lambooresources.com.au

Technical Director

Dr Craig Rugless (08) 9301 1047 craig@lambooresources.com.au

Registered Office

Level 5, 10 Market Street Brisbane QLD 4001 (07) 3212 6203

Perth Operations

Unit 2/7 Packard Street Joondalup WA 6027 (08) 9301 1047



For personal use only

The Future







or personal use only



APPENDICES



Graphite: Understanding a Graphite Resource

Type of Graphite (Flake, Amorphous Powder, Lump/Vein)

Costs (Asset, Exploration, Feasibility, Ongoing)

Orientation

(Strike, Dip, Trend, Depth)

Host Rock (Igneous, Metamorphic) Graphite Resource

Infrastructure & Remoteness (Ports, Roads etc)

Resource Size & Carbon Content

Mining & Exploration Regulation



For personal use only