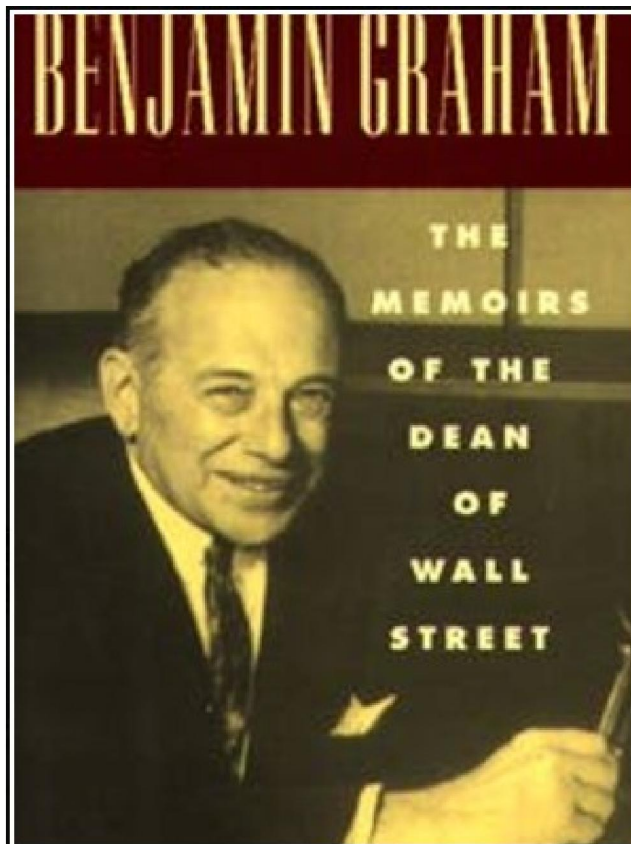




Aurora Minerals Group of Companies

Winter into Spring

August 2016



Always buy your straw hats in the
Winter

— *Benjamin Graham* —



Important Notices

This presentation has been prepared to provide information on Aurora Minerals Limited's (Aurora) projects and those of Peninsula Mines Limited (Peninsula) and Predictive Discovery Limited (Predictive); companies in which Aurora has material investment. It is not intended as an offer, invitation, solicitation or recommendation with respect to the purchase or sale of any securities. This presentation should not be relied upon as the sole representation of any matter that a potential investor should consider in evaluating Aurora. Its affiliates or any of its directors, agents, officers or employees do not make any representation or warranty, express or implied, as endorsement of the accuracy, or completeness of any information, statements, representations or forecasts contained in this presentation, and they do not accept any liability for any statement made in, or omitted from, this presentation. Prospective investors should make their own independent evaluation of an investment in the Company.

Caution Regarding Forward Looking Information

This document contains forward looking statements concerning Aurora. Forward-looking statements are not statements of historical fact and actual events and results may differ materially from those described in the forward looking statements as a result of a variety of risks, uncertainties and other factors. Forward-looking statements are inherently subject to business, economic, competitive, political and social uncertainties and contingencies. Many factors could cause the Company's actual results to differ materially from those expressed or implied in any forward-looking information provided by the Company, or on behalf of the Company. Such factors include, among other things, risks relating to additional funding requirements, metal prices, exploration, development and operating risks, competition, production risks, regulatory restrictions, including environmental regulation and liability and potential title disputes. Forward looking statements in this document are based on Aurora's beliefs, opinions and estimates as of the dates the forward looking statements are made, and no obligation is assumed to update forward looking statements if these beliefs, opinions and estimates should change or to reflect other future developments.

Competent Persons Statement

The information related to exploration results is extracted from reports and announcements previously provided to the ASX. All the information presented in this investor update has been released to the market in previous Company announcements and no new exploration results are presented in this presentation. A list of the Company's announcements is also obtainable from the Australian Securities Exchange. The company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement. The company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement. Certain information was prepared and first disclosed under the JORC code 2004. It has not been updated to comply with the JORC Code 2012 on the basis that the information has not materially changed since it was reported.

Corporate Structure



The diagram shows the corporate structure of Aurora Minerals Group. At the top is a dark blue box labeled 'Aurora Minerals Group'. Below it, a horizontal line connects to four vertical boxes. From left to right: 1. 'Peninsula Mines Sth Korea (ARM 32%)' with 'Sth Korea' in yellow. 2. 'Predictive Discovery West Africa (ARM 43%)' with 'West Africa' in yellow. 3. 'Cash & Liquid Investments ~A\$5M (July 2016)' with '~A\$5M' in yellow. 4. 'WA Exploration Gascoyne Projects' with 'Gascoyne Projects' in yellow. The background features a world map with labels for 'BURKINA FASO', 'SOUTH', and 'AUSTRALIA'.

Aurora Minerals Group

Peninsula Mines
Sth Korea
(ARM 32%)

Predictive
Discovery
West Africa
(ARM 43%)

Cash & Liquid
Investments
~A\$5M
(July 2016)

WA Exploration
Gascoyne Projects



The investment case

Aurora Minerals Group Investments					
	Shares (M)	% Interest	Price	Mkt Val \$M	NTA c/share
Predictive Discovery	572	43.1%	\$0.013	\$7.4	
Peninsula Mines	139	32.0%	\$0.027	\$3.8	
other				\$0.6	
Subtotal				\$11.8	
Total value of investments				\$11.8	10.1
Cash as at August 2016				\$4.4	3.8
Total NTA				\$16.2	13.9

Value of Cash and Investments approximately 14c per share

Figure above may contain rounding errors

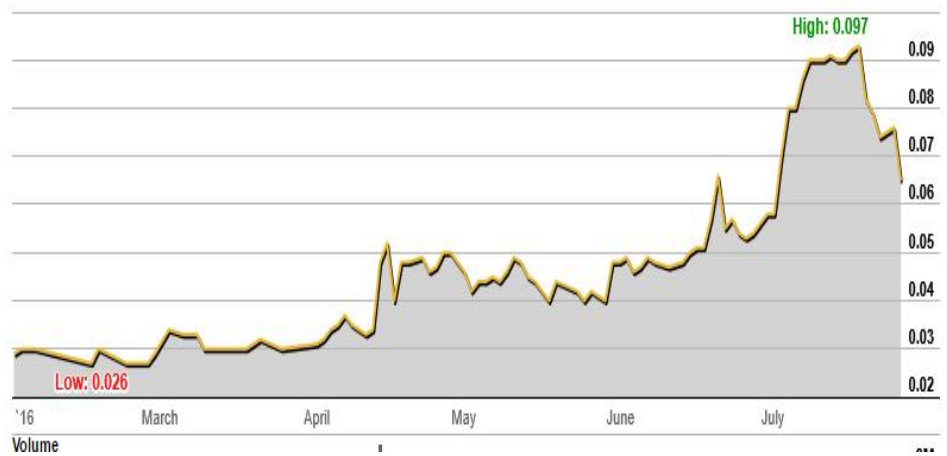


Corporate Snapshot

Corporate Snapshot

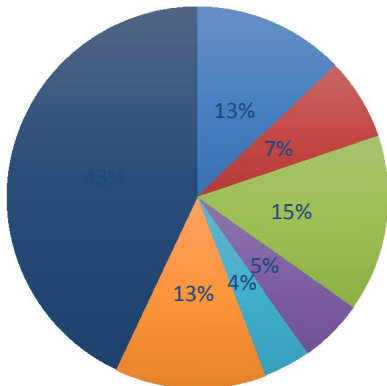
ASX Code	ARM
Shares on issue	117M
Market Capitalisation at \$0.07c	\$8M
Cash & Liquid Investments	\$5M
Investments	\$10M

Share Price Chart



Major Shareholders

Board of Directors

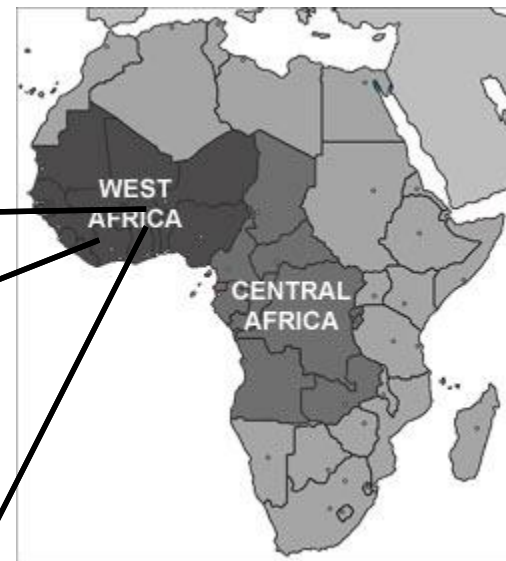
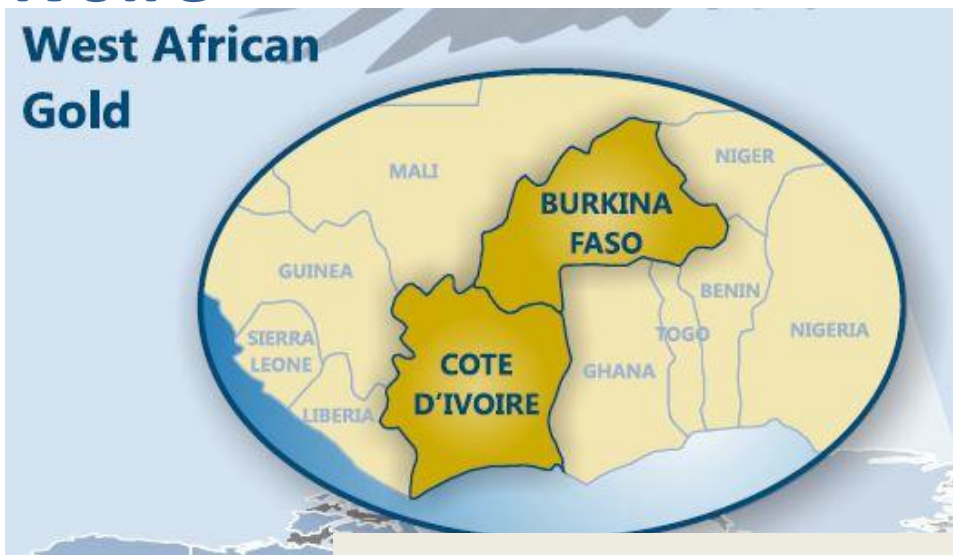


- African Lion
- HSBC Nominees
- New Zealand holders
- Jetosea
- Directors
- Other Top 20
- Others

Phillip Jackson	Chairman
Martin Pyle	Managing Director
Peter Cordin	Non-Exec Director
Tim Markwell	Non-Exec Director

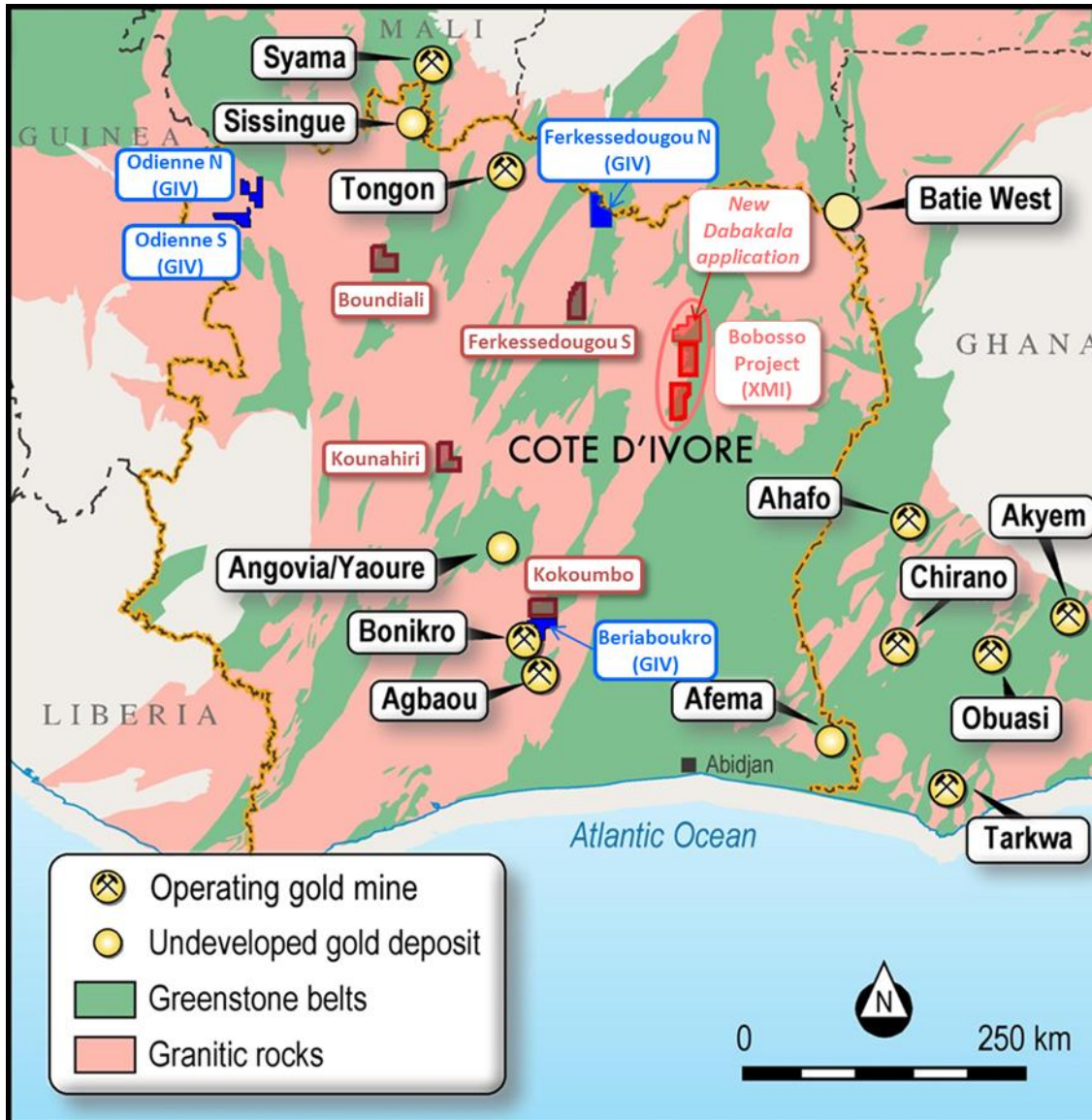
*1 As at August 2016

Exploration in Burkina Faso and Côte D'Ivoire



- Predictive exploration assets in Burkina Faso and Cote D'Ivoire, West Africa
- Demonstrated “fertile” Birimian Age Greenstone Belts
- One of the world’s fastest growing gold producing regions

PDI - Projects in Cote D'Ivoire

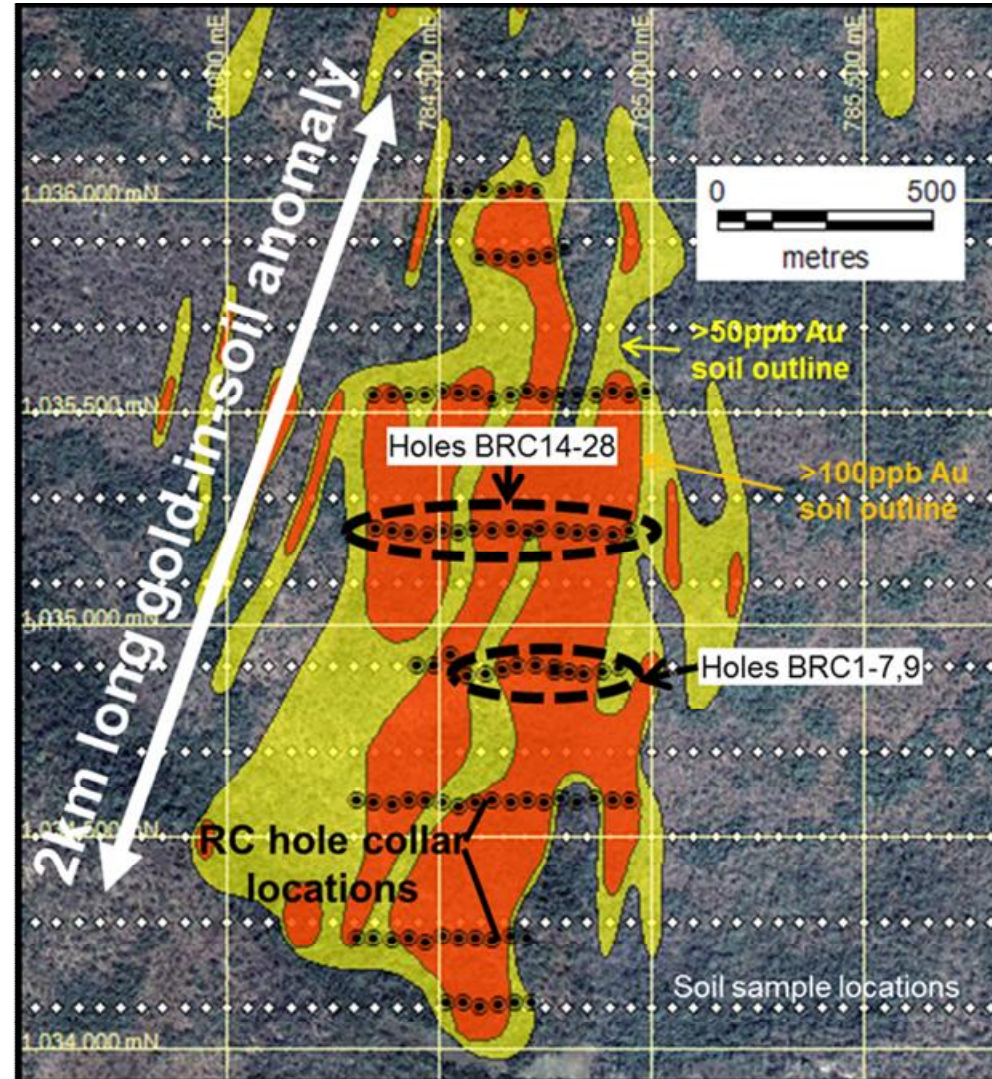
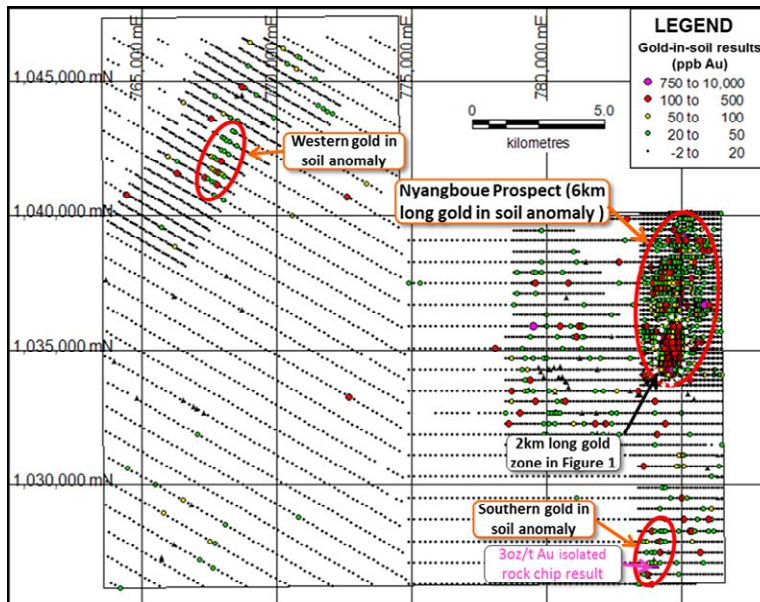


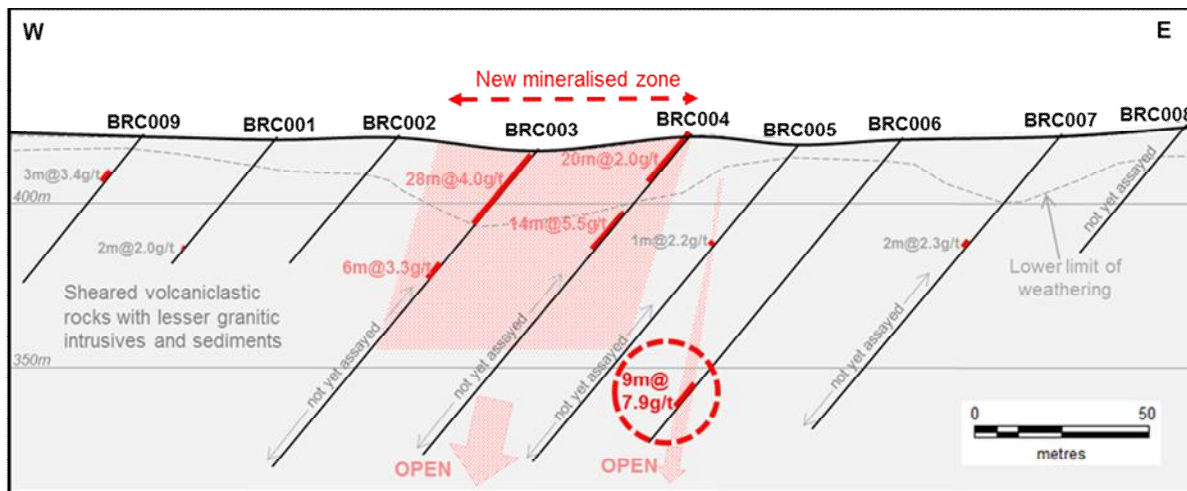
Côte d'Ivoire - Toro Gold Joint Venture (PDI 35%)

- **Boundiali Permit RC drilling:**
 - **Nyangboue Prospect** drill results from 23 holes include:
 - **28m at 4.0g/t Au** from 3m, including **1m at 49.7g/t Au**
 - **14m at 5.5g/t Au** from 32m, including **1m at 31.6g/t Au**
 - **9m at 7.9g/t Au** from 99m, including **1m at 44.7g/t Au**
 - **20m at 2.0g/t Au** from 0m, including **1m at 14.4g/t Au**
 - **7m at 3.8g/t Au** from 33m, including **1m at 11.3g/t Au**
 - **92 holes and 5,496m** completed.
 - Gold mineralisation now known to extend over at least 320m strike. Results awaited for 69 holes on 6 more wide-spaced drilled sections covering 1,600m more of gold-in-soil anomaly strike.
 - **Visible gold** panned from drill chips from some reported drill holes.

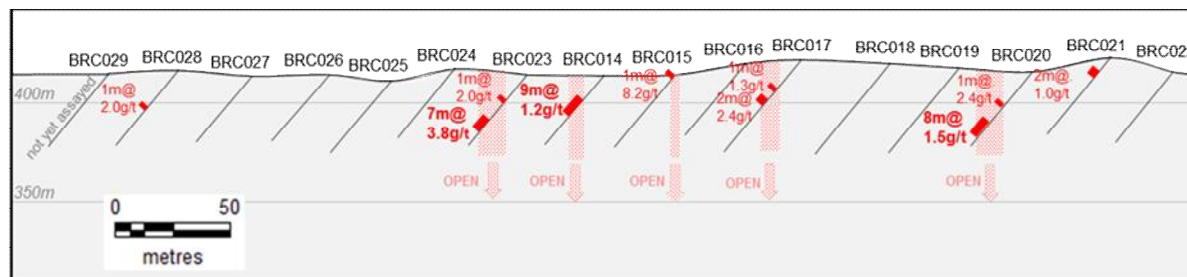
Nyangboue Prospect

- 2km long gold in soil anomaly
- Drilling confirms extensive mineralisation directly below anomalism
- Results of some 70 holes pending





Cross-section through the first drilled cross section. The section also shows the positions of deepened drill holes BRC003, 005 and 007, and the BRC004 re-drill. As shown, assay results are not yet available from these deepened holes or the BRC004 re-drill.



Cross-section through the next drill line to the north.



PENINSULA MINES LIMITED



Why South Korea?

Business Friendly

Commercial Benefits

SAMSUNG



South Korean Lithium and White





Peninsula Portfolio

Osu Gold Project

Lithium Projects

- Daehyeon
- Dongsugok

Daehwa Moly-Tungsten Project

Graphite Projects

- Wolmyeong
- Yongwon
- Daewon
- Eunha



Diversified Portfolio, providing exposure to Graphite, Lithium, Gold, Copper, Tungsten and Molybdenum



WOLMYEONG GRAPHITE PROJECT



- Tenement applications cover the historical Wolmyeong graphite mine
- **Wolmyeong was the largest graphite mine in South Korea** before it closed in 1987
- Wolmyeong deposit predominantly contains high grade graphite
- Sampling by KMPC (1979) included **grades from 79-83% total graphitic carbon (TGC)**
- The grade of the Wolmyeong deposit is significantly higher than that of South Korean flake graphite deposits
- Historical underground development extended over 300 to 750m of strike across the **3 graphitic horizons identified thus far**
- Historical mining was highly selective and focussed on the easily accessible areas of the deposit, above 260m altitude (water level).
- **Significant down dip potential still remains at Wolmyeong**



WOLMYEONG HISTORICAL MINE



Graphitic ore being transported from the Wolmyeong Mine



ROM pad at Wolmyeong prior to the mine's closure in 1987

Historical KMPC sampling results from the Wolmyeong Mine

Sample Location	Water (%)	Ash (%)	Volatile (%)	TGC (%)	Sulfide (%)
Middle horizon	0.30	12.64	3.25	83.81	0.21
Middle horizon	0.35	16.68	3.75	79.22	0.36
Rom pad	0.34	15.84	2.86	80.96	0.40
Rom pad	0.37	15.30	3.18	81.15	0.29
Lower horizon	0.33	26.86	3.27	79.54	0.35
Rom pad	0.38	15.24	3.47	80.91	0.35
Rom pad	0.32	15.08	3.58	81.02	0.25
Rom pad	0.34	15.00	4.16	80.56	0.38

TGC% of up to 83.81% compares favourably to PSM's peer's with advanced graphite projects





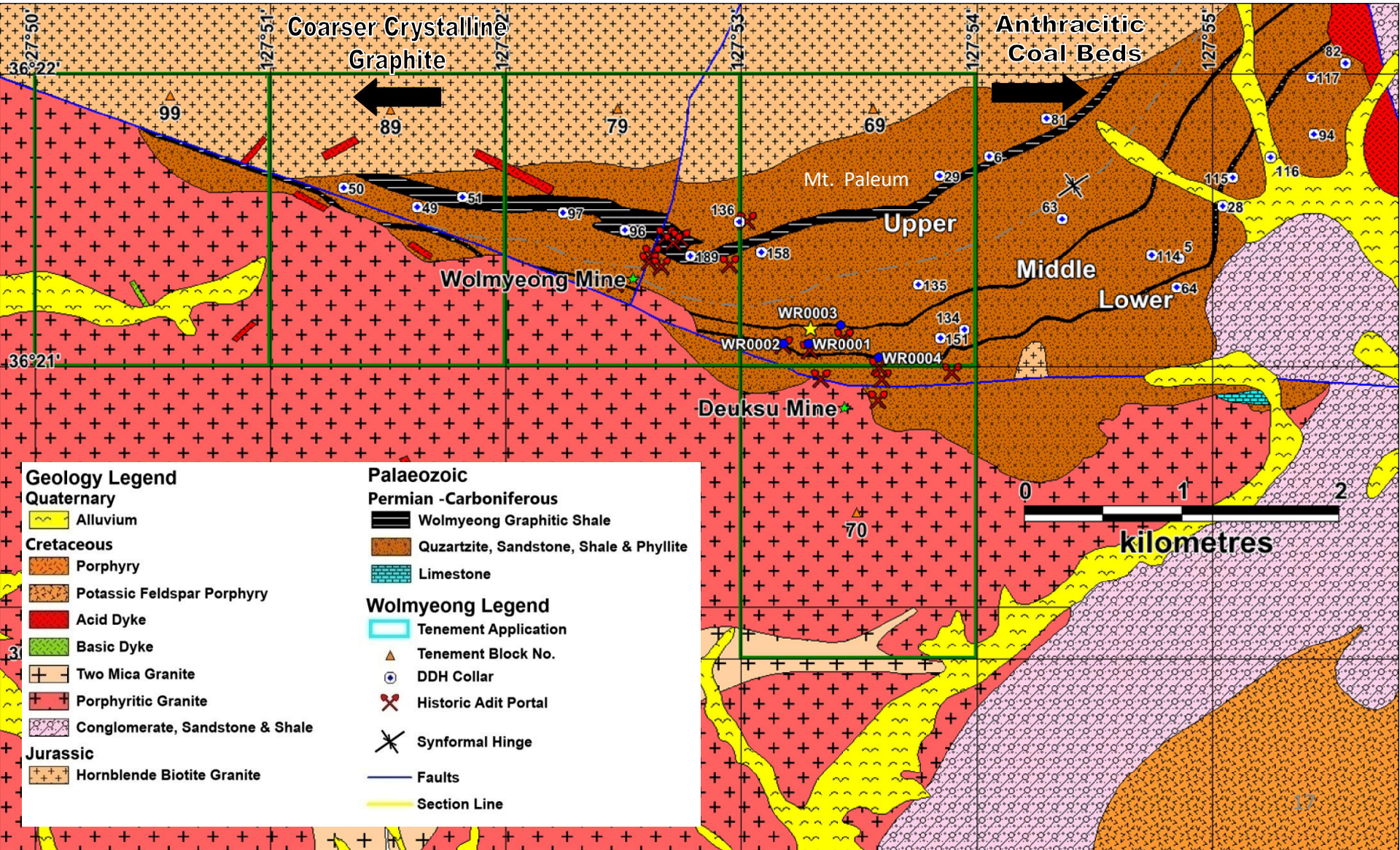
WOLMYEONG GRAPHITE PROJECT



Exceptionally high grade graphite mineralisation



WOLMYEONG PROJECT GEOLOGY



Geology Legend

Quaternary

- Alluvium

Cretaceous

- Porphyry
- Potassic Feldspar Porphyry
- Acid Dyke
- Basic Dyke

Jurassic

- Two Mica Granite
- Porphyritic Granite
- Conglomerate, Sandstone & Shale
- Hornblende Biotite Granite

Palaeozoic

Permian - Carboniferous

- Wolmyeong Graphitic Shale
- Quartzite, Sandstone, Shale & Phyllite
- Limestone

Wolmyeong Legend

- Tenement Application
- Tenement Block No.
- DDH Collar
- Historic Adit Portal
- Synformal Hinge
- Faults
- Section Line

WOLMYEONG MINERALISATION IS HIGH GRADE

- Analysis of recent samples demonstrates Wolmyeong to be exceptionally high grade

Method	S-IR08	C-IR07t	C-IR17 [#]	C-IR18	(C-IR17) - (C-IR18)	(C-IR07t) - C-IR17
Analyte	S Total	C Total	C Organic & Graphitic	C Graphitic	C Organic	C Inorganic
	%	%	%	%	%	%
Lower Detection Limit	0.01	0.01	0.02	0.02	0.1	0.1
WR0001	0.03	54.1	52.9	52.8	0.1	1.2
WR0002	0.03	53.1	51.1	49.6	1.5	2.0
WR0003	<0.01	53.4	52.9	48.7	4.2	0.5
WR0004	0.04	72.9	70.2	66.7	3.5	2.7

Results of recent check samples collected by SMCL.

Results averaged from 3 readings due to high grade nature of the assays.



DAEWON GRAPHITE PROJECT



- Rock chip sampling in 1978 by KORES identified flake graphite grades ranging from **6.9% to 42.4% Total Graphitic Carbon (TGC)** (see table below)
- The graphite sandstone horizon that hosts the Daewon graphite prospect has been **mapped over a strike length of more than 500m and a width of 60m**. The graphitic horizon dips shallowly 15-40° to the northwest.
- In the metamorphosed limestone adjacent to the Daewon prospect, there is an active limestone quarry and an in-pit crushing facility.
- **Located close to major road and rail infrastructure and has readily available grid power nearby**

SampleID	Water%	Volatiles	Ash%	TGC%
GDW-01	1.21	5.28	84.2	10.5
GDW-02	0.78	5.65	72.6	21.8
GDW-03	1.13	5.36	68.1	26.5
GDW-04	1.46	4.51	71.4	24.1
GDW-05	0.96	3.9	73	23.1
GDW-06	1.23	4.57	53	42.4
GDW-07	0.88	5.73	54.7	39.6
GDW-08	0.45	10.1	77.4	12.5
GDW-09	0.44	11.3	81.8	6.9
GDW-10	1.85	9.34	61.8	28.9
GDW-11	0.87	5.88	73.5	20.6



DAEWON GRAPHITE PROJECT



Trace of surface expression of graphite horizon at Daewon immediately west of limestone quarry



DAEWON GRAPHITE PROJECT

- LHS Photo: Limestone quarry
- RHS & Below Photos Graphite lens exposed immediately west of limestone quarry





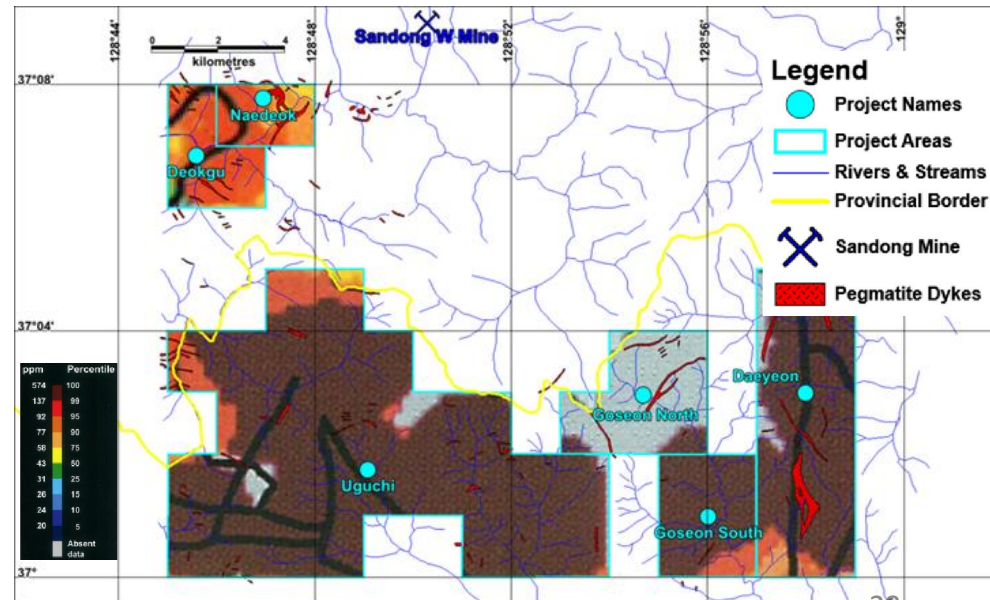
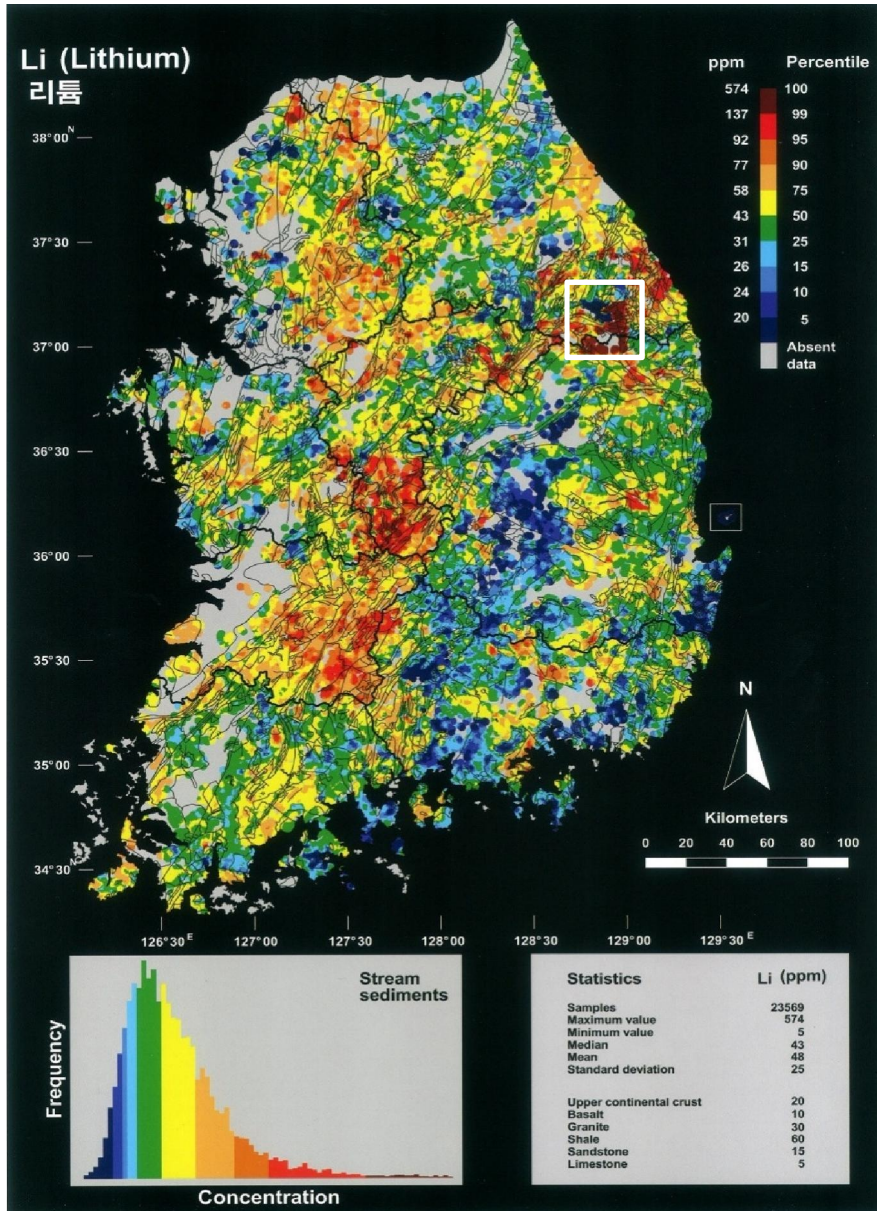
LITHIUM PROJECTS

- Two regional Project areas secured as tenement applications over pegmatites with evidence of lithium, tin and tantalum mineralisation
- **Dongsugok Project** - Tenement applications adjacent to the Boam Lithium Mine and additional applications over pegmatites considered prospective for lithium and tin mineralisation in the Boam mine district:
- **Daehyeon Project** – Large regional lithium exploration play over 20 x 20km area of highly elevated stream sediment anomalism



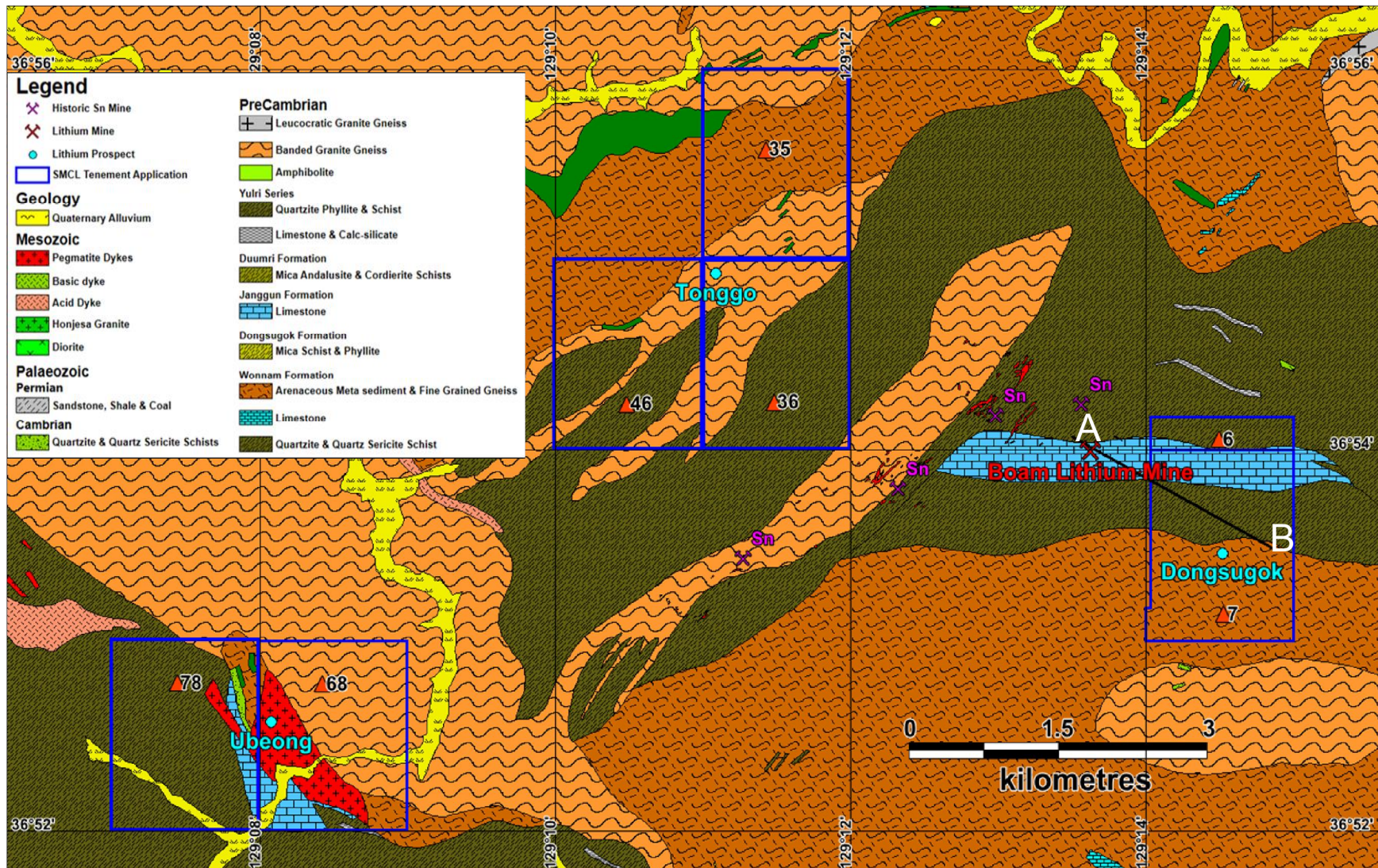


- Review of historic country wide stream sediment sampling data has highlighted an area to the south of the Sangdong tungsten mine where an aerially extensive lithium anomaly is centred
- This area has the highest concentration of lithium anomalism reported from the country wide geochemical survey
- Published geological maps have identified numerous pegmatite dyke occurrences
- Elevated lithium values are interpreted to be a response to pegmatitic dykes.





Lithium Tenement Applications on KIGAM Samgeunri 1:50,000 geology

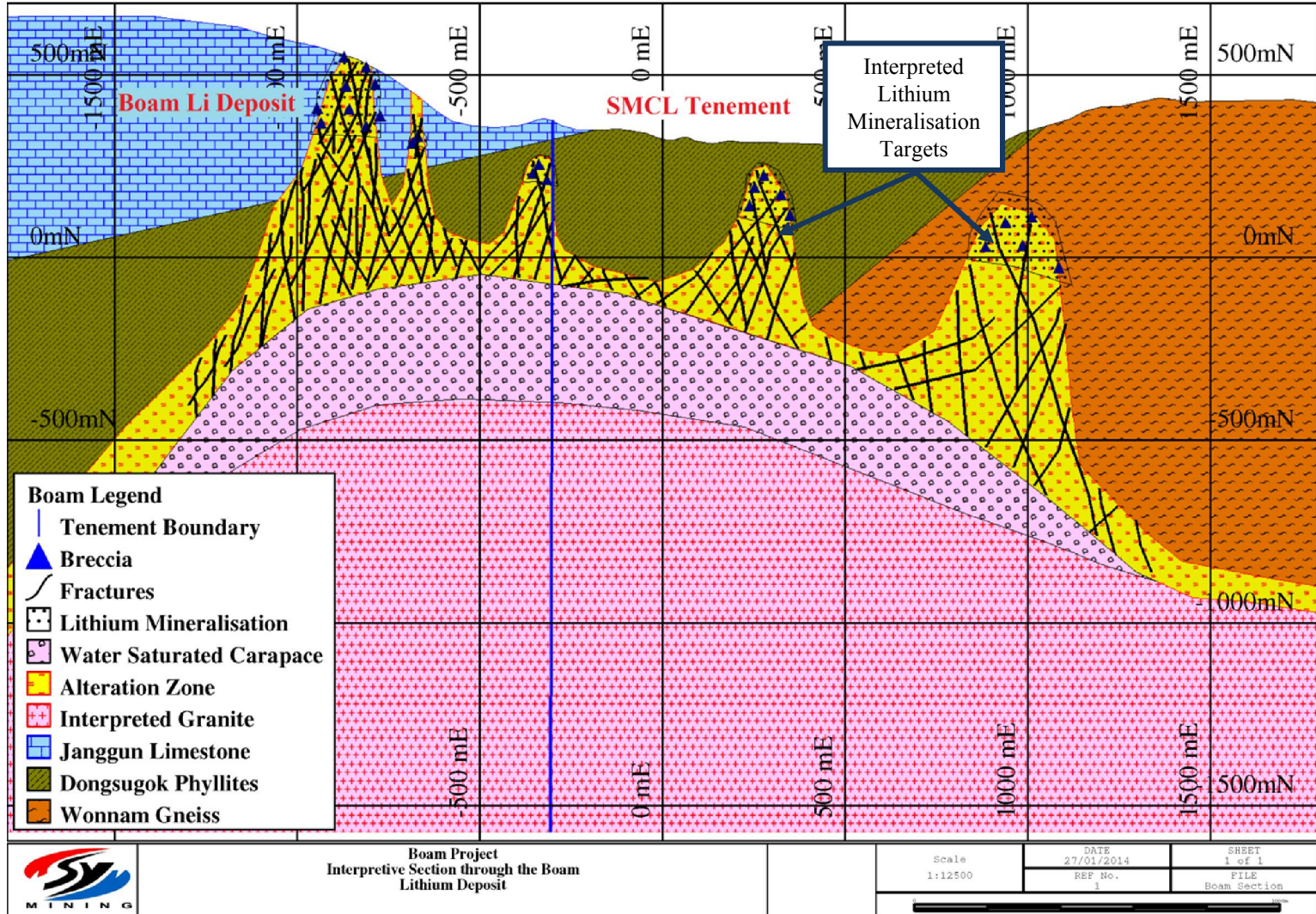






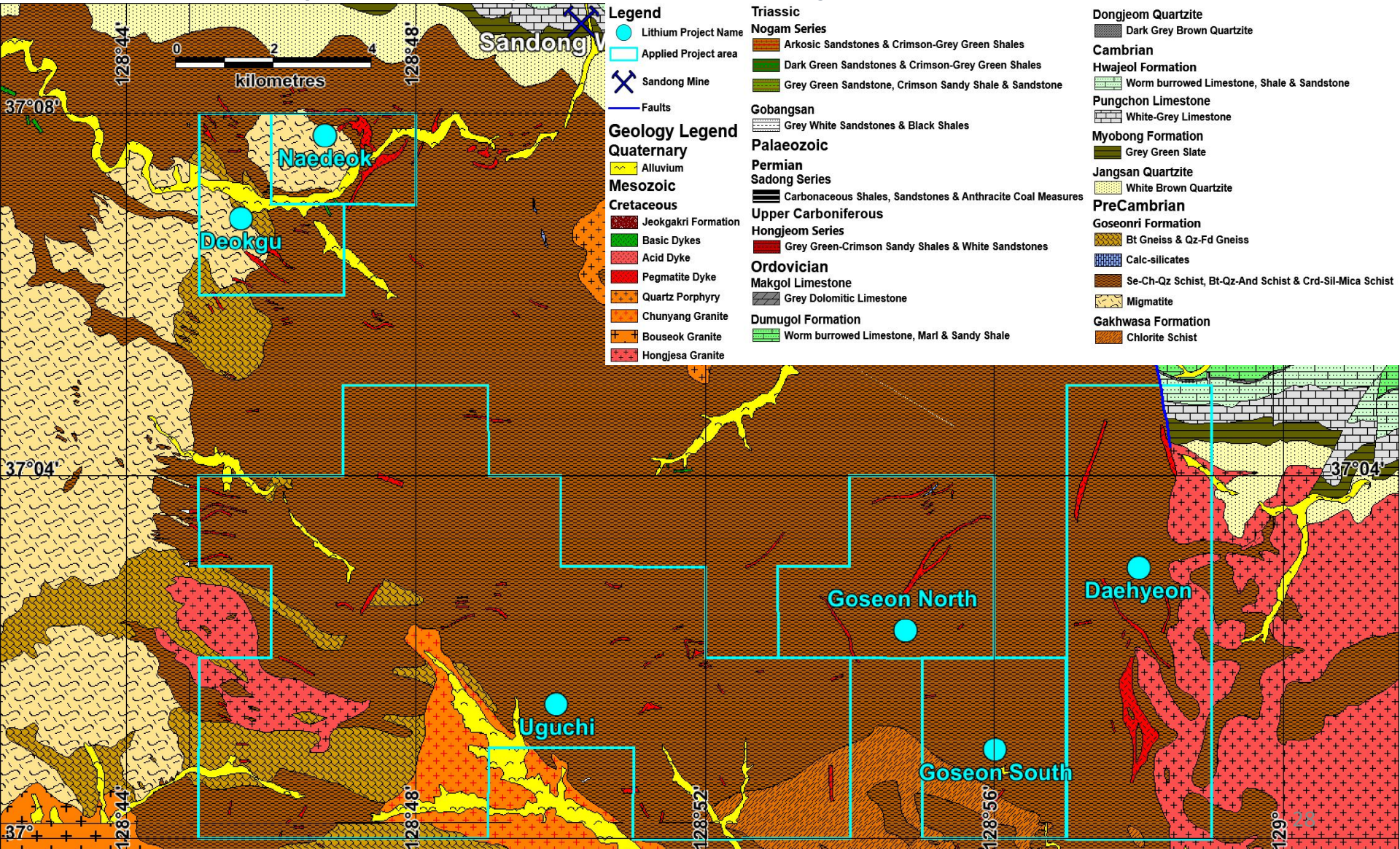


Interpretive model for the lithium mineralisation at Boam





Daehyeon Lithium Project Tenements on Geological Map (KIAGAM 1:50000)





OSU GOLD-COPPER PROJECT



- Located 40 km southeast of Jeongju
- Includes historic polymetallic Baegun and Pal Gong mines
- Includes the granted Osu 23 licence and applications over 3 adjacent blocks centred over a magnetic high.
- High grade mineralisation from surface rock chips
- Sampling programme completed over Pal Gong and Baegun mine dumps
- Resamples from historic dumps yielded **grades of over 17g/t Au, 570g/t Ag & 1.4% Cu**
- KIGAM airborne magnetic imagery over the project indicates the potential for a deep seated blind porphyry target
- Serviced by motorways and major arterial roads

Osu Project-High Grade Gold, Silver & Base Metal Assay Results from Channel & Grab sampling

Significant assay results from the channel sampling of the lode structures at surface included:

- 0.1m @ 18.5 g/t Au, 318 g/t Ag & 0.37% Cu, 2.5% Pb, 0.09% Zn, 0.63% W
- 0.05m @ 20.7 g/t Au, 126 g/t Ag, 0.11% Cu, 2.5% Pb, 0.09% Zn, 0.03% W
- 0.09m @ 9.17 g/t Au, 509 g/t Ag, 0.43% Cu, 0.7% Pb, 0.03% Zn
- 0.09m @ 9.9 g/t Au, 97 g/t Ag, 0.05% Cu, 0.35% Pb, 0.1% Zn
- 0.14m @ 20.3 g/t Au, 153 g/t Ag, 0.07% Cu, 1.9% Pb, 0.03% Zn

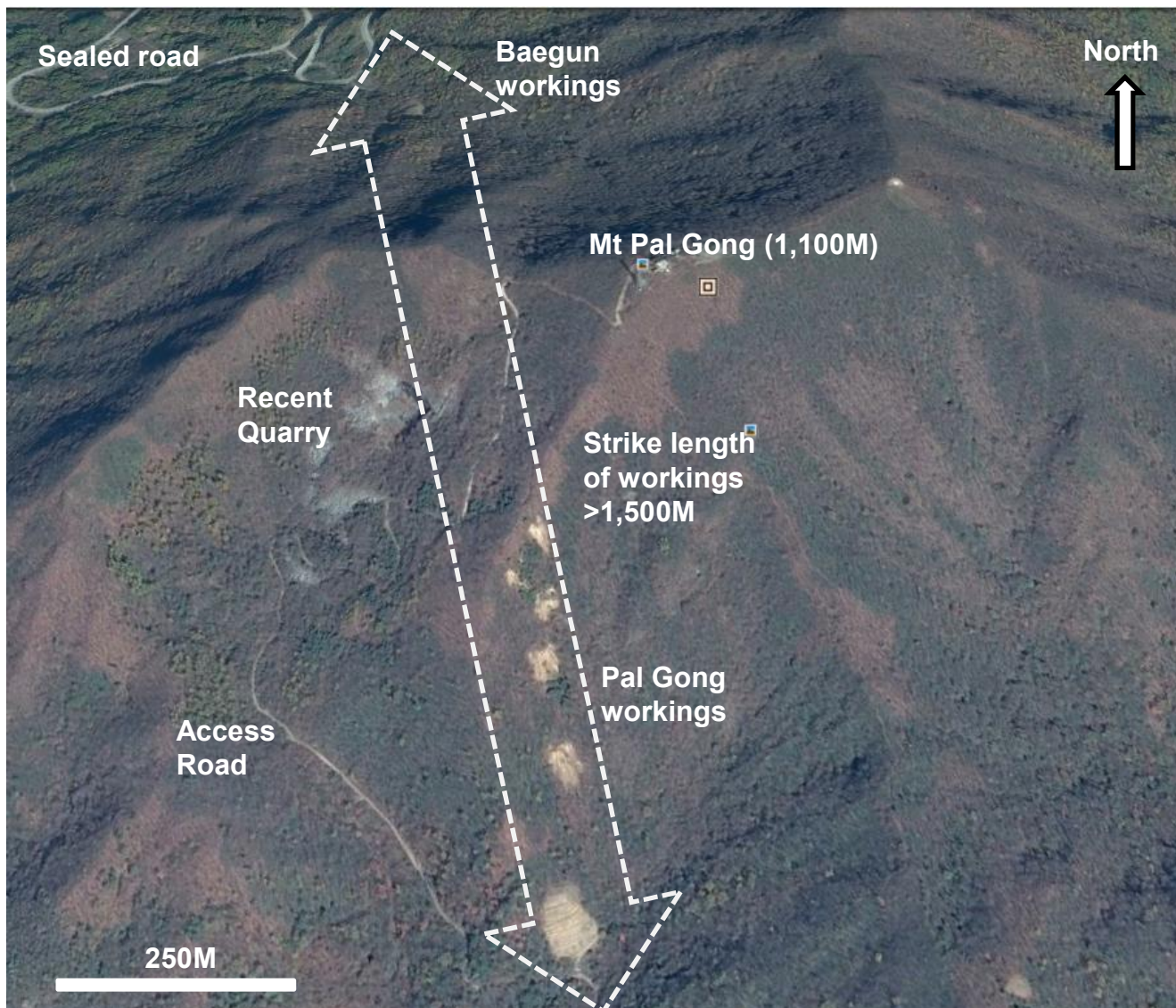
The grade of the historic dump grab samples include:

- Au grades up to 17.5 g/t
- Ag grades up to 579 g/t
- Cu grades up to 1.4%
- Pb grades up to 3.3%
- Zn grades up to 2.4%





Osu Gold Project: Adit dumps visible on side of Mount Pal Gong





Why Invest?

Attractive target commodities

- Attractive commodity exposure:
- Gold
- Lithium
- Graphite

Value Proposition

- Trading at a substantial discount to NTA backing (cash and investments)

Risk Diversification

- Exploration is high risk – high reward
- Diversification across country/commodities
- Prudent Risk Mitigation Through Diversification

Significant activity underway for 2016

- High Impact Exploration throughout - 2016