

Corporate Presentation

October 2012

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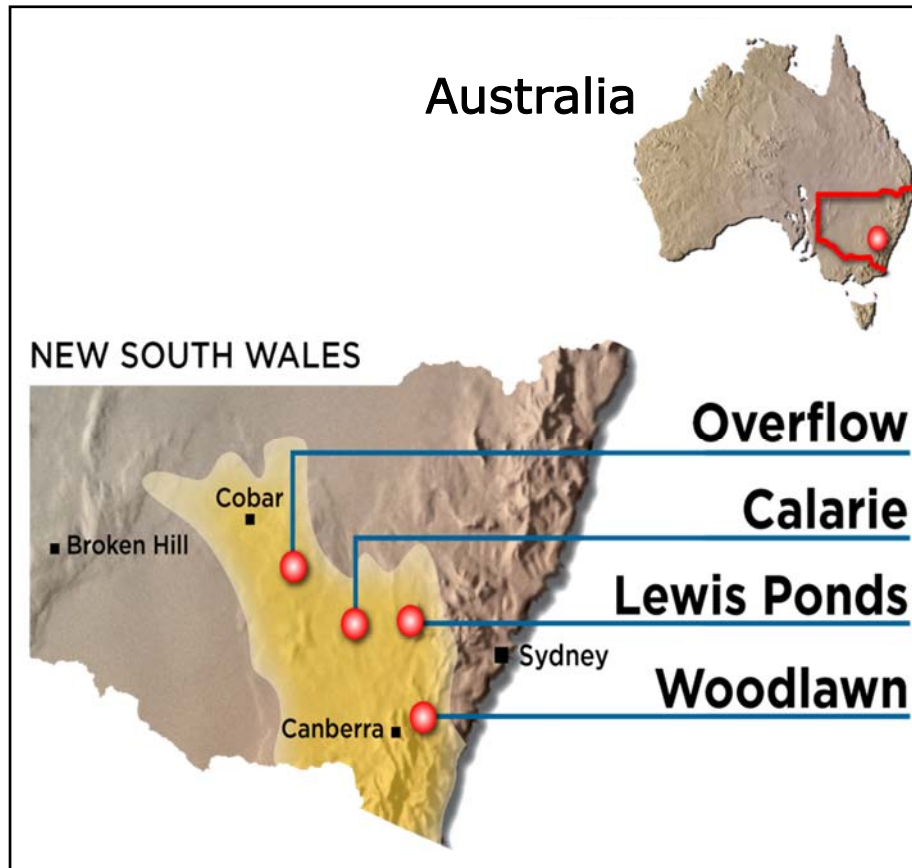
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Further information about TriAusMin is available at: www.triausmin.com



**A Development Stage
Base & Precious Metals Company
Focused on
Near Term Production & Future Growth**

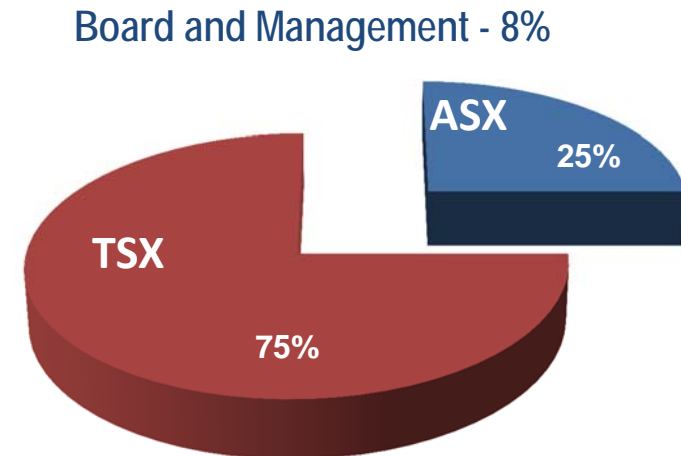


- Near term copper-zinc-lead-silver-gold production potential
- Established Reserves & Resources
- Location (reserves/resources/prospectivity), Location (infrastructure), Location (low risk)
- Well positioned for zinc market supply tightening
- Active exploration program

Corporate Information



Issued Capital	201 million shares + Rights Offering 50M shares @ A\$0.059 closing 16 Oct 2012	
Exchanges	TSX:TOR	ASX:TRO
Market Cap.	CDN\$13 million	AUD\$12 million
Share Price	CDN\$0.065	AUD\$0.062
Cash (30 Jun 2012)	CDN\$1.4 million	AUD\$1.4 million
Debt	Nil	
Options	6.8 million (exercise price A\$0.10-1.07)	



Board of Directors – Proven Track Record in Mine Development and Operations

Chairman William Killinger AM, Civil Engineer 40+ yrs. Previous MD Minproc.

Director Jim Gill, PhD, Geologist 40+ yrs, Founder Aur Resources, President & CEO for 26 years.

Director Bob Valliant, PhD, Geologist 30+ yrs, Founder TriAusMin, President & CEO Tri Origin Exploration (TSX-V).

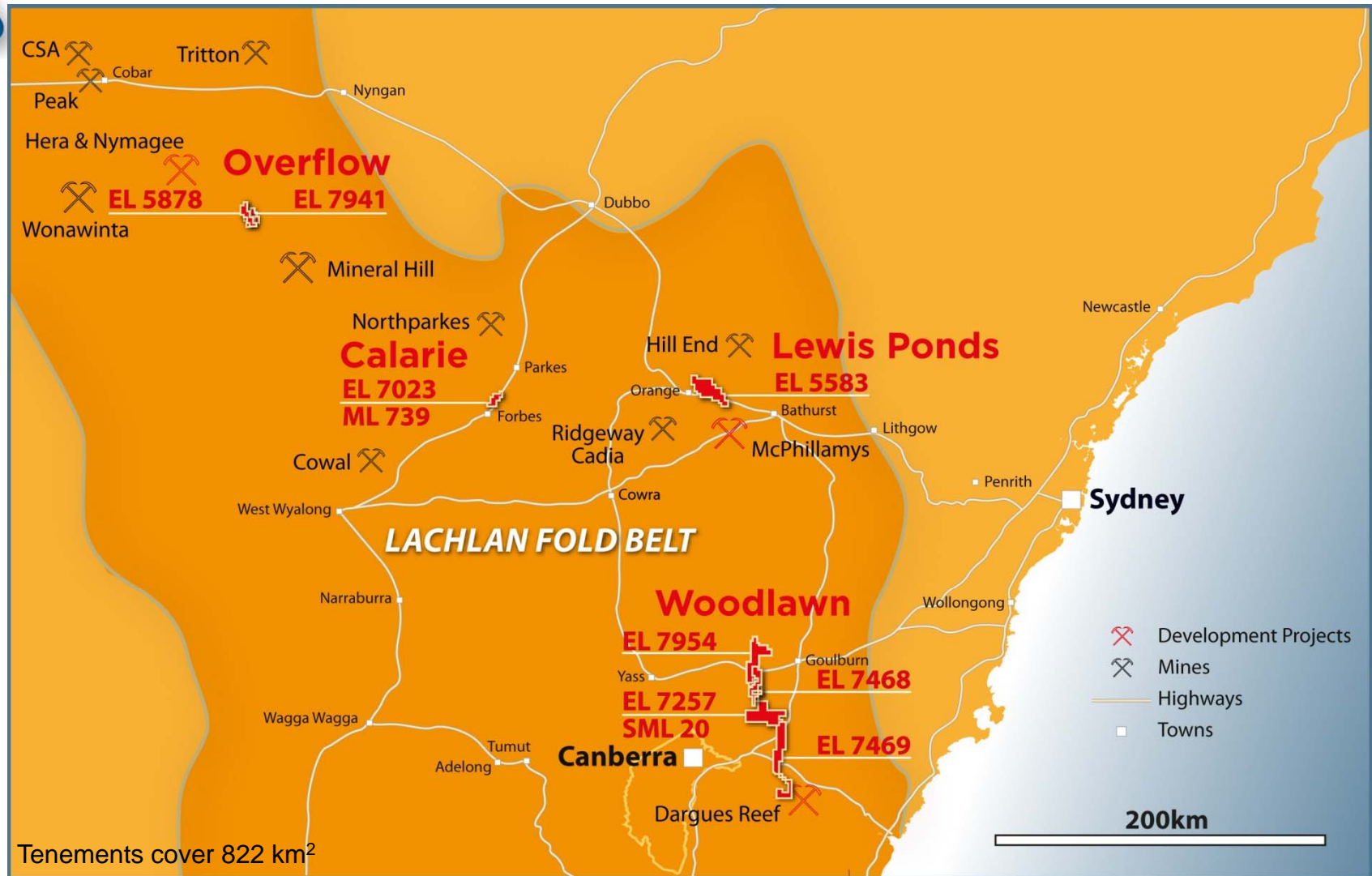
Director Alan Snowden, 30+ yrs in corporate finance. Director & senior management in major financial institutions.

MD & CEO Wayne Taylor, Mining Engineer 25+ yrs. Operations & business development WMC & Glencore.

Property Location Map



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In-situ Metal Inventory



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Reserves¹

Projects – Woodlawn (WRP)

	Tonnes	Ounces	Pounds
Zinc	250,000		550 million
Lead	147,000		324 million
Copper	55,000		121 million
Gold		101,000	
Silver		11.2 million	

Resources¹ (incl. Reserves)

Projects – Woodlawn (WRP & WUP), Lewis Ponds

	Tonnes	Ounces	Pounds
Zinc	1.45 million		3.2 billion
Lead	0.66 million		1.5 billion
Copper	0.25 million		0.6 billion
Gold		0.6 million	
Silver		54 million	

WRP – Woodlawn Retreatment Project

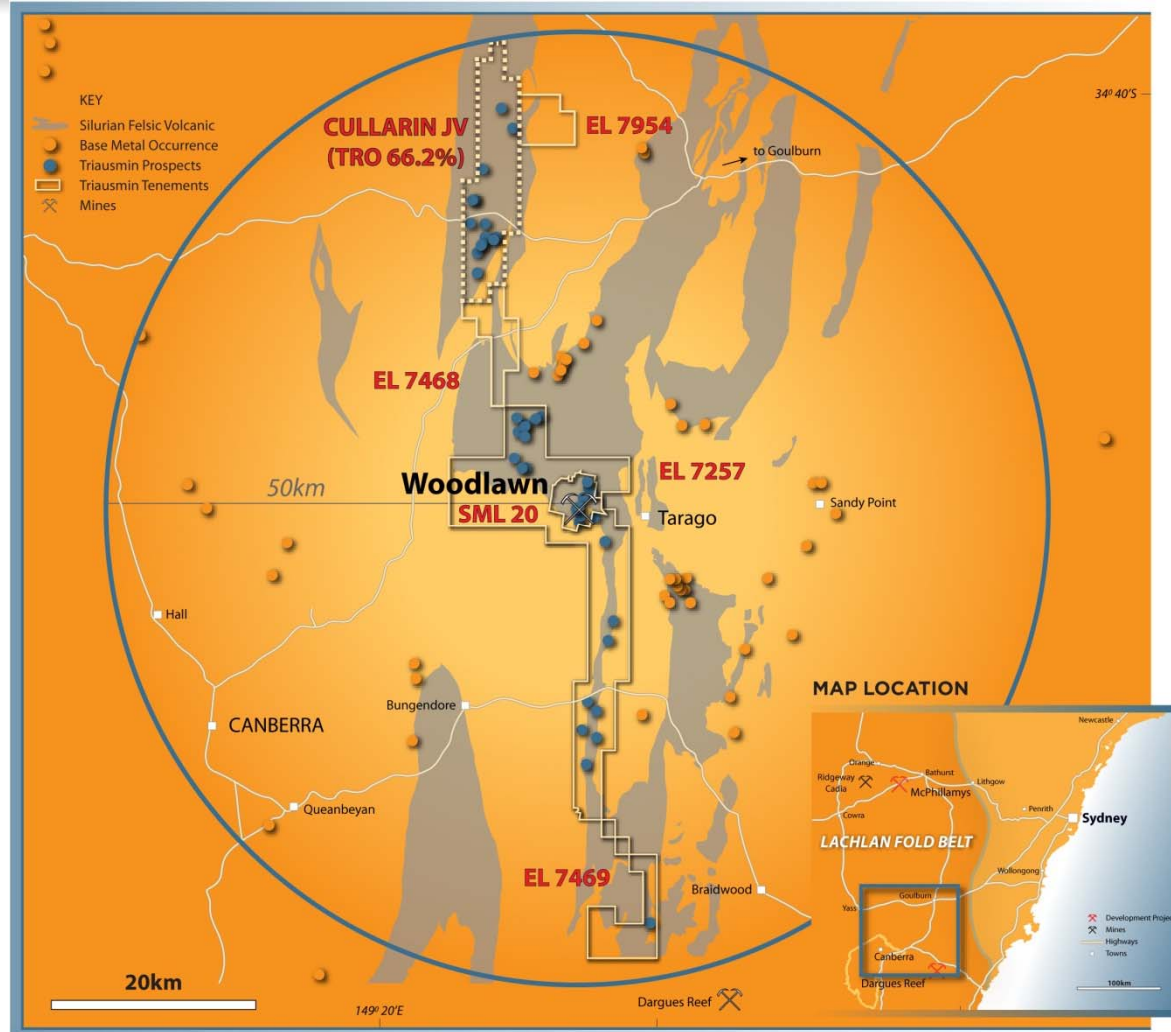
WUP – Woodlawn Underground Project

¹ CIM and JORC compliant (as per the Australasian Code for Reporting Exploration Results, Mineral Resources and Ore Reserves (the 'JORC Code'), 2004 Edition, JORC of AusIMM, AIG & MC, December 2004). Please refer to pages 7 to 10 of the Company's September 12, 2012 Annual Report for full JORC Compliance and Declarations regarding Resource and Reserve disclosure.

Woodlawn Property



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➤ 551km² land position

➤ Established Reserves and Resources

Woodlawn Strategy

Production from Retreatment Project



Re-open Woodlawn Underground Mine



Develop Satellite & Regional Deposits

➤ Project Attributes

- High grade
- Development ready (WRP)
- Growth pipeline (WUP & regional)
- Established infrastructure – mine to port
- Supportive community / local labour
- Historical operating knowledge

Woodlawn Tailings Retreatment Project



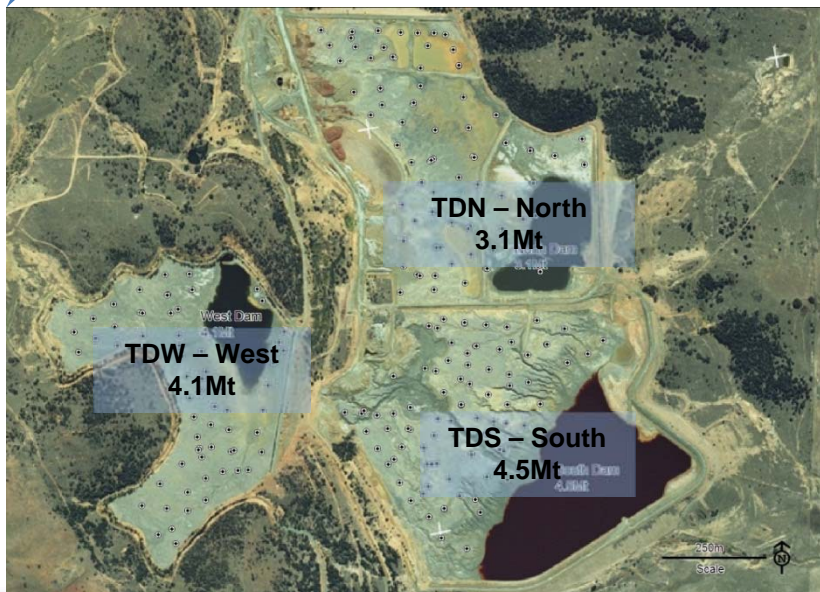
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Tailings Dams

Key Attributes

- Near term production and cash flow
- Feasibility, technical and business case studies complete
- Robust economics
- Proven hydraulic mining method
- Standard sulfide flotation processing
- Established infrastructure – water, power, access
- Community support



Woodlawn Tailings Retreatment Project



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Project Overview

(Business Case March 2012)

Mineral Reserves:	11.2 Mt @ 2.2% Zn, 1.3% Pb, 0.5% Cu, 31 g/t Ag, 0.3 g/t Au		
Mining:	4,300 tonnes per day (1.5 Mtpa)		
Mine Life:	7.5 years		
Av. Annual Production:	Cu: 14,000tpa @ 22% Cu	~ 7 Mlbs/yr	
	Pb: 15,000tpa @ 35% Pb	~ 12 Mlbs/yr	
	Zn: 49,000tpa @ 45% Zn	~ 49 Mlbs/yr	
	(tonnes of concentrate)		
Development Capital:	A\$92.8 million including a A\$5.6 million contingency		
Site Operating Costs:	A\$22 per tonne processed		
Total NSR Revenue:	A\$586 million		
Pre- Tax Net Cash Flow:	A\$199 million		
Pre-Tax NPV10:	A\$81 million (or A\$0.32 /share post Rights Offering)		
C1 Unit Cost:	US\$0.12/lb payable zinc (post by-product credits)		
Pre-Tax Project IRR:	33%		

Prices & FX: Forward curves 27-2-2012

Average Prices: Zn US\$2,147/t, Pb US\$2,365/t, Cu US\$8,127/t, Ag US\$37/oz, Au US\$1,866/oz, FX0.92

Woodlawn Tailings Retreatment Project



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Project Status

Front End Engineering Design Study

- Engineering
- Cost Estimation
- Metallurgical Test Work

COMPLETED

Environmental Assessment

(combined WRP & WUP)

- EA Document Completed – April
- Public Comment & Submissions – August
- Submissions Report Lodged – September

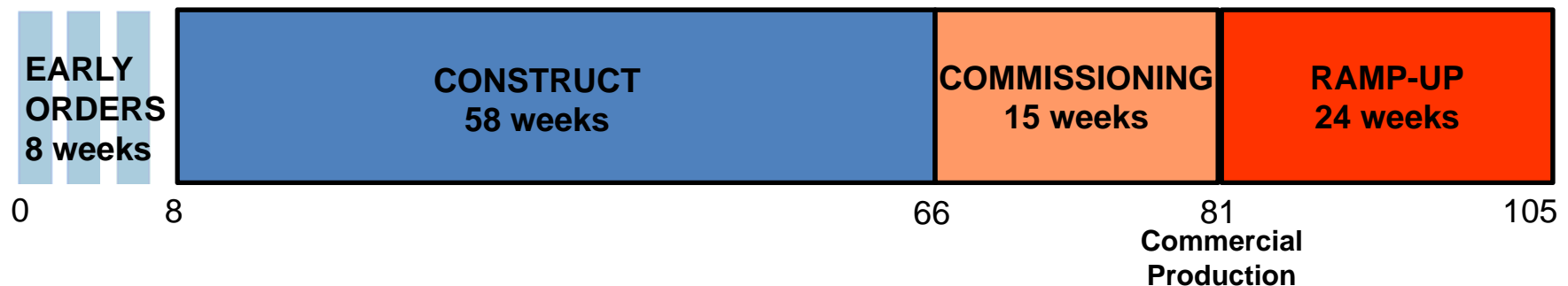
NEARING COMPLETION

Development Schedule

Q1 2012 Development Decision – **COMPLETED**

H2 2012 Project Financing, Statutory Approvals – **ONGOING**

2014 Production Start-up





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Woodlawn Underground Mining Project

Historical Production:

- 20 yrs. 1978 to 1998
- 13.8 Mt @ 9.1% Zn, 3.6% Pb, 1.6% Cu, 74 g/t Ag & 0.52 g/t Au
- Closure 1998 – low metal prices & Denehurst corporate issues

Current Resource:

Measured + Indicated

8.6 Mt @ 10.3% Zn, 4.0% Pb, 1.8% Cu, 84 g/t Ag & 0.5 g/t Au

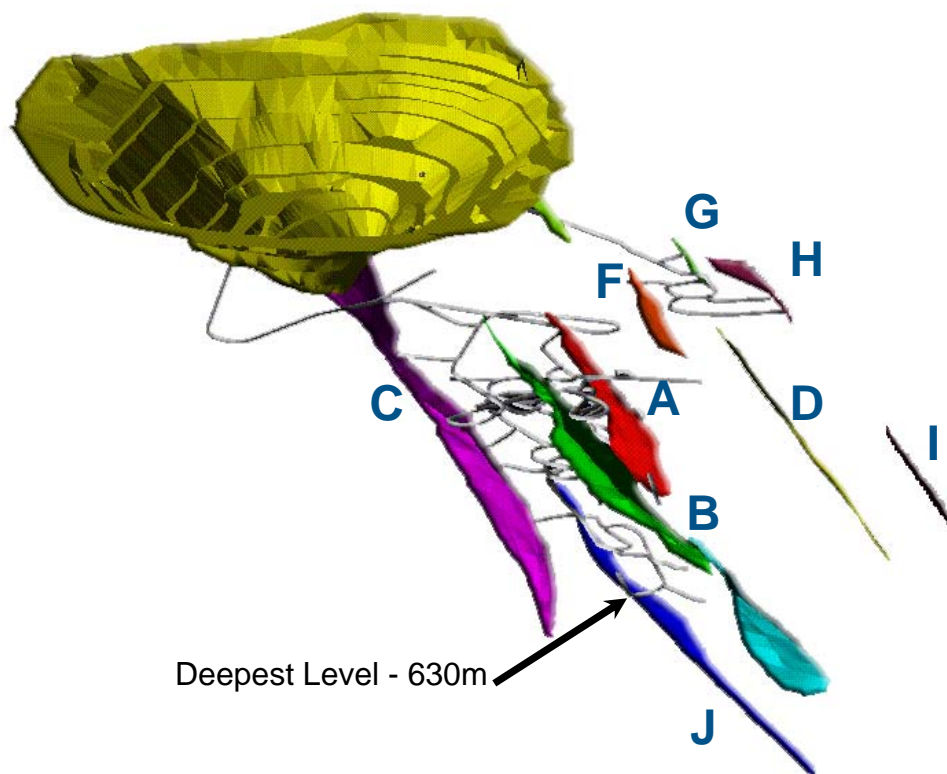
Inferred

1.5 Mt @ 9.6% Zn, 4.1% Pb, 1.7% Cu, 87 g/t Ag & 0.6 g/t Au

In-Situ Metal

Zn	Pb	Cu	Ag	Au
1.03 Mt	0.41 Mt	0.18 Mt	27 Moz.	167 koz.
2,270 Mlbs	890 Mlbs	400 Mlbs	27 Moz.	167 koz.

- Evaluating mineable resources
- 2012 drilling defining Exploration Target¹ 6-7Mt
- Potential for SIGNIFICANT HIGH VALUE NEW MINE



¹ The Exploration Target is conceptual and, to date, there has been insufficient exploration to define a Mineral Resource and it is uncertain if further exploration will result in the determination of a Mineral Resource. The Exploration Target assumes the continuation of down dip mineralisation and is based on the historical mine production (13 Mt @ 9.8% Zn, 1.6% Cu, 3.6% Pb, 74g/t Ag & 0.52g/t Au) and the remaining Measured, Indicated & Inferred Resource (10 Mt @ 10.2% Zn, 1.8% Cu, 4.0% Pb, 84 g/t Ag & 0.51g/t Au) to the 2150m RL.

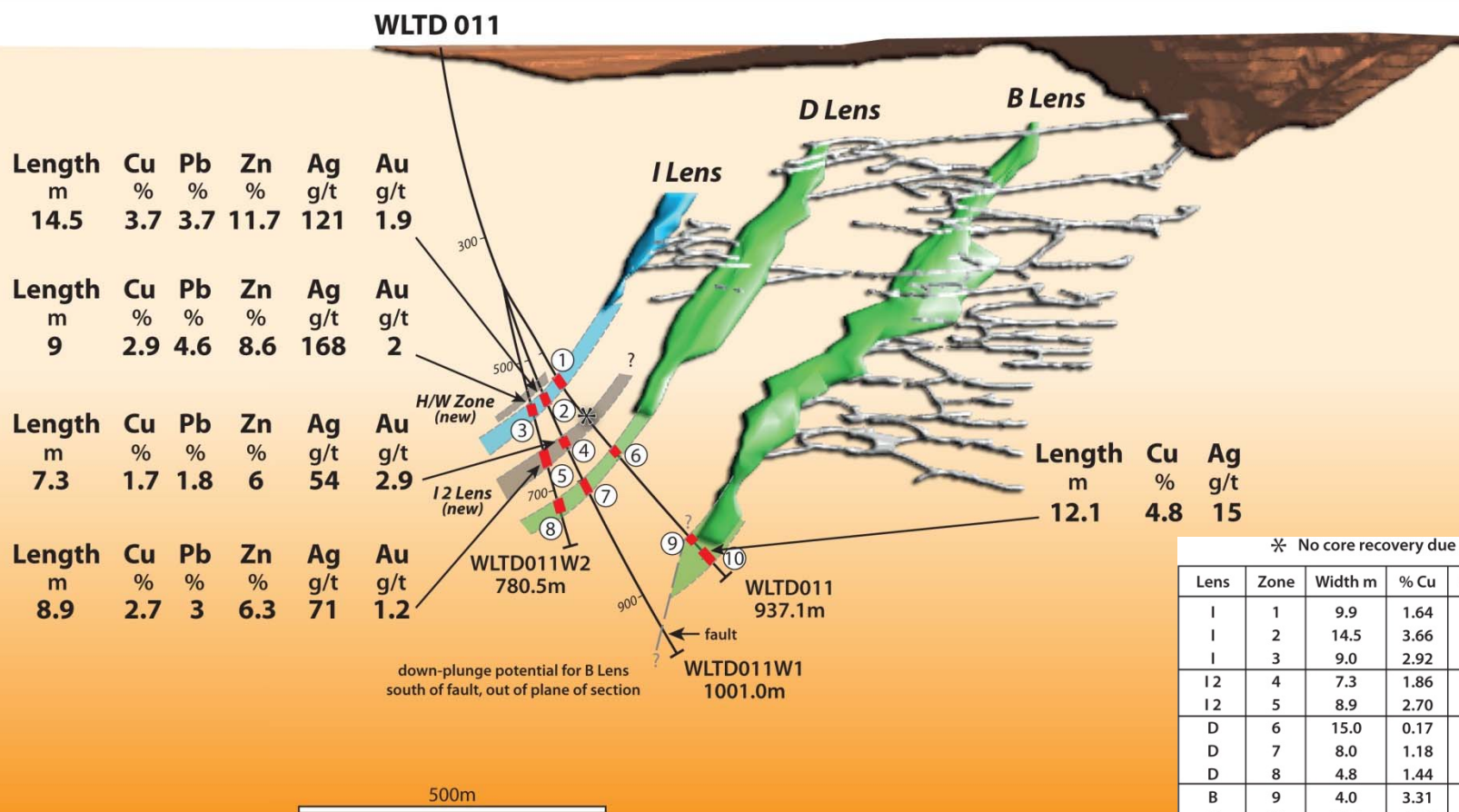


Woodlawn Underground Project

CROSS SECTION LOOKING NORTH

West

East



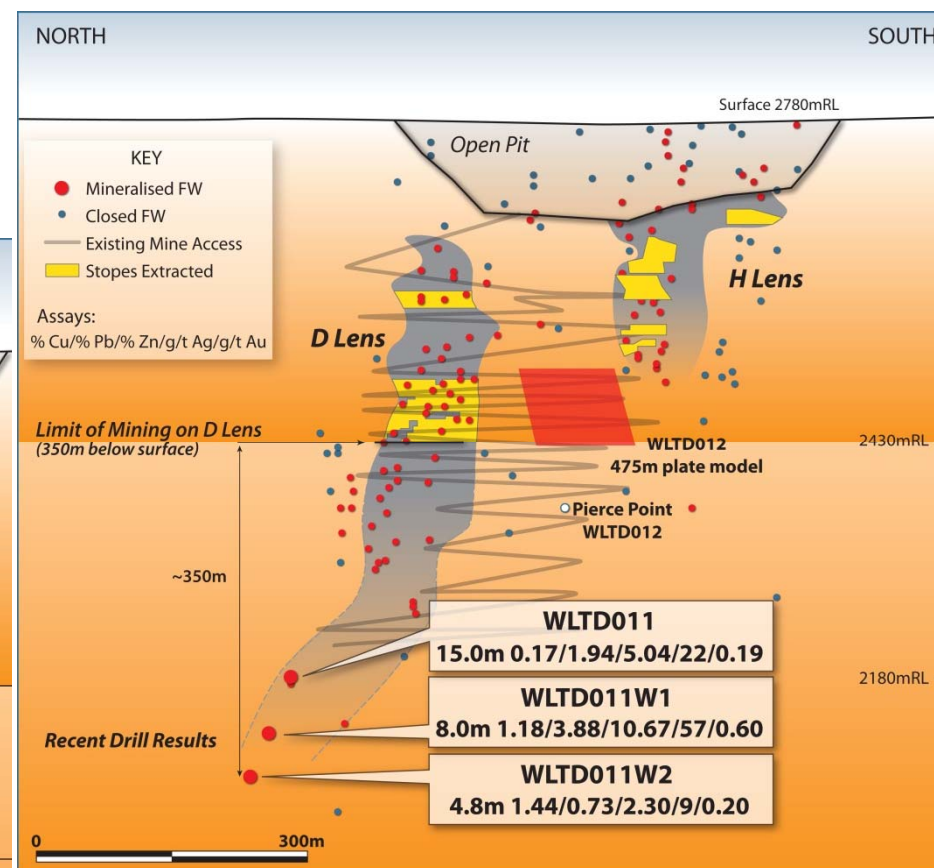
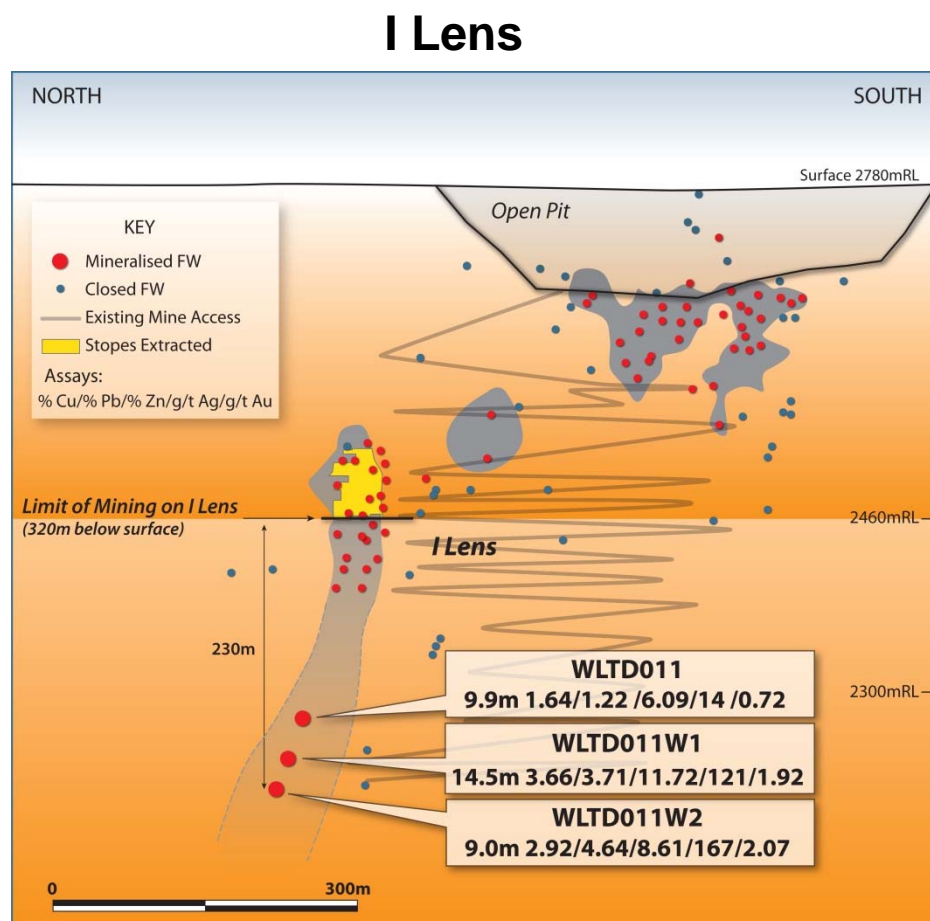
* No core recovery due to directional drilling

Lens	Zone	Width m	% Cu	% Pb	% Zn	g/t Ag	g/t Au
I	1	9.9	1.64	1.22	6.09	14.1	0.72
I	2	14.5	3.66	3.71	11.72	120.8	1.92
I	3	9.0	2.92	4.64	8.61	167.5	2.07
I2	4	7.3	1.86	1.82	6.08	54.1	2.89
I2	5	8.9	2.70	3.02	6.34	71.1	1.24
D	6	15.0	0.17	1.94	5.04	22.1	0.19
D	7	8.0	1.18	3.88	10.67	57.0	0.60
D	8	4.8	1.44	0.73	2.30	9.09	0.20
B	9	4.0	3.31	0.02	0.12	12.84	0.04
B	10	12.1	4.84	0.01	0.06	14.9	0.06



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Woodlawn Underground Project

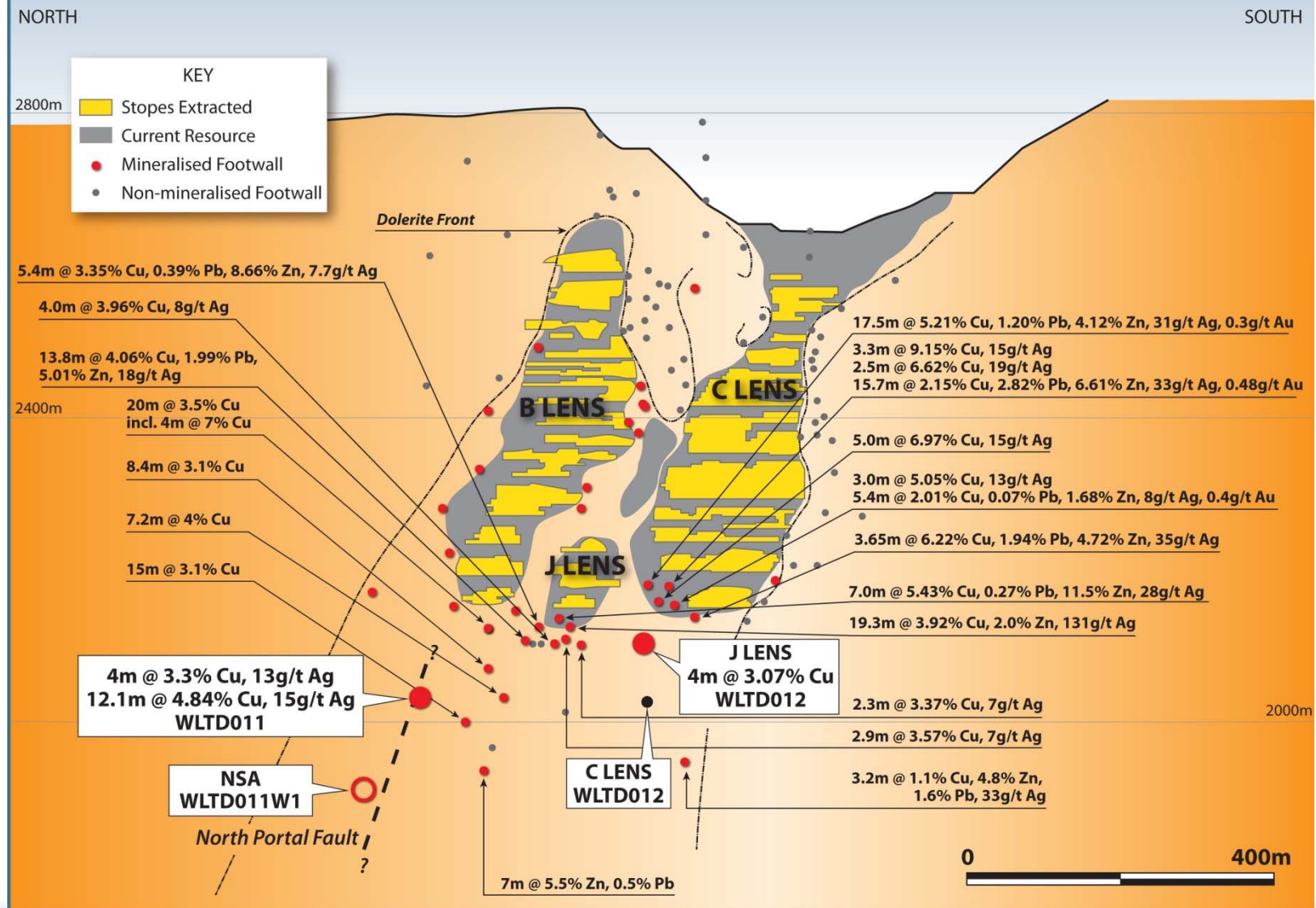


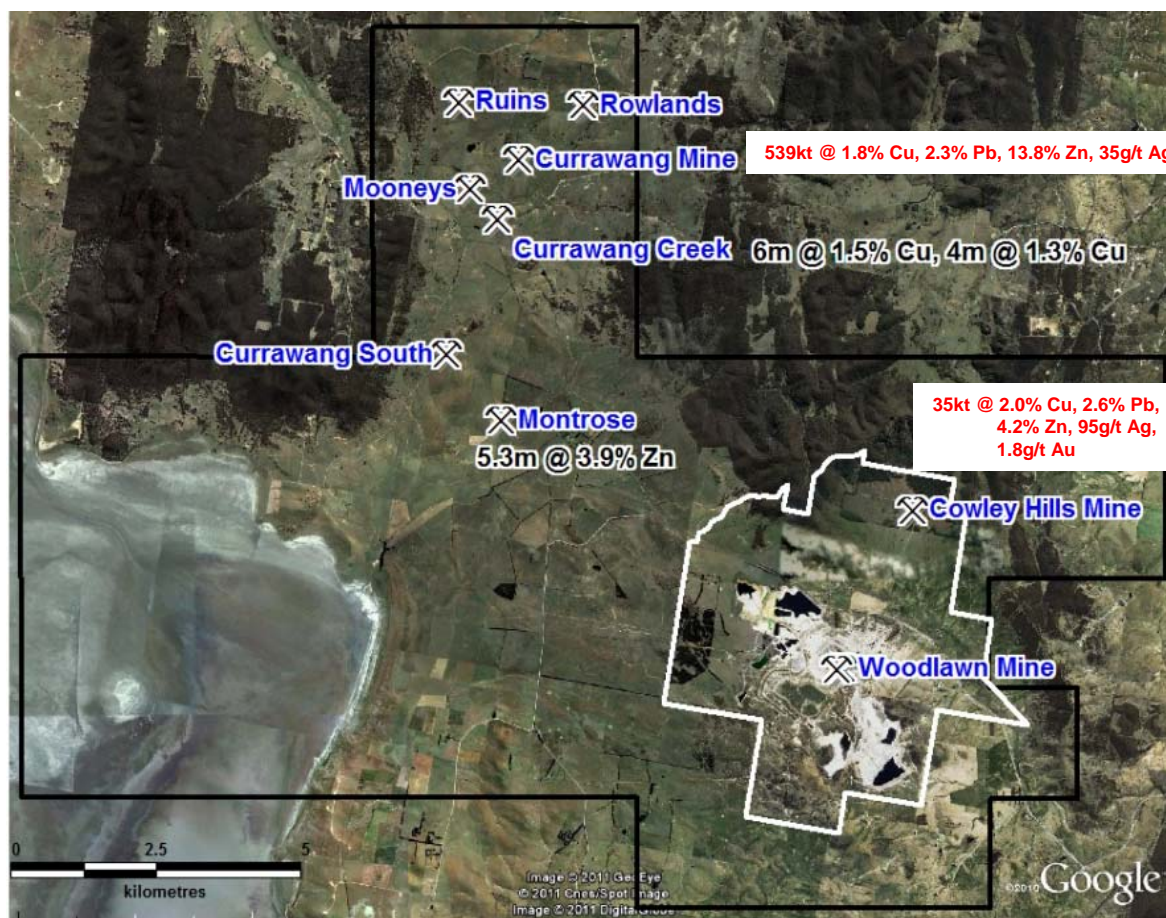
D Lens

Woodlawn Underground Longitudinal Section



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Regional Prospectivity Demonstrated

Through Satellite Production

Cowley Hills Mine 1989-1990

Currawang Mine 1991-1995

First priority - Cowley Hills (Study 2012/2013)



ASSETS

- High grade
- Reserves & Resources
- Short development schedule to production
- Extensive infrastructure base
- Excellent discovery prospects (WUP & regional)
- Production scheduled into a demanding market

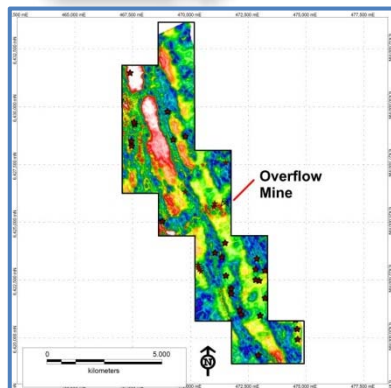
DE-RISKING DEVELOPMENT

- WRP low technical risk – Reserves & mining
- Construction focus limited to plant & site
- Production history – geological knowledge
- Production history – mining experience
- Highly supportive community



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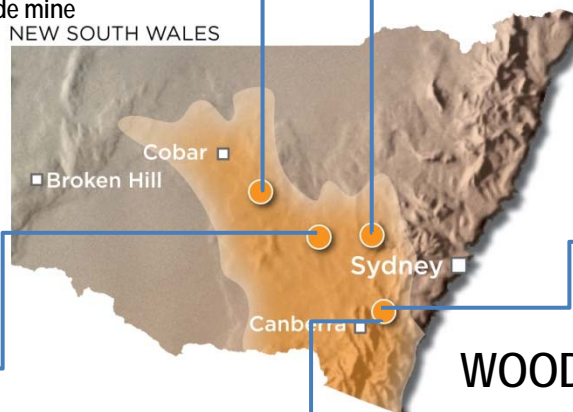
Regional Exploration



OVERFLOW

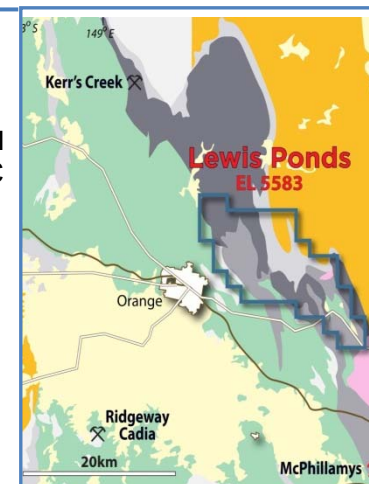
- Historical Au/Ag/Pb mine
- Historical high grade drill results
- >15km strike potential
- Many untested prospects & new EM anomalies
- Poorly tested outside mine

NEW SOUTH WALES

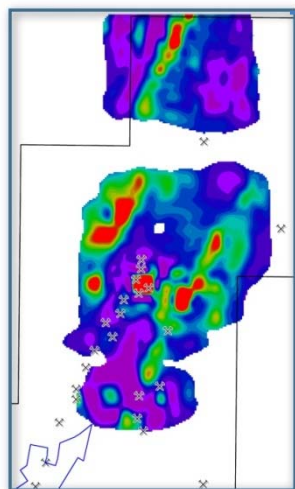


LEWIS PONDS

- Established Resource
- 2011 drilling highlights open pit potential
- IP outlines shallow targets beyond JORC Resource
- >3km shallow strike potential

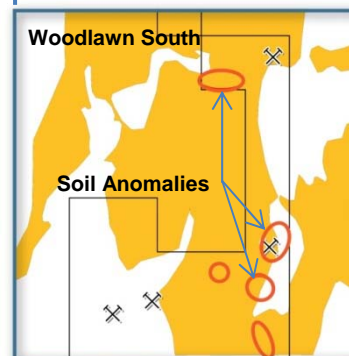


WOODLAWN



CALARIE

- Historical Au mine
- Farm-In Goodrich Resources (100% TRO)
- JORC Inf. Resource 0.5Mt @ 2.2g/t Au
- 2012 Diamond drilling programme completed
- Further 2012 drilling programme planned



- Cowley Hills Satellite Deposit
- Historical production 35,000t
- Significant potential

- 2012 Soils programme
- Clusters of Pb/Zn anomalies
- Numerous old workings
- No historical drilling



- Zinc - particularly strong supply / demand fundamentals in the medium term
 - 1.5 Mt of existing Zn production depleted in next 4 yrs
 - Skorpion – 160 ktpa
 - Century – 500 ktpa
 - Brunswick – 200-250 ktpa
 - Perseverance – 130 ktpa
 - Lisheen – 170 ktpa
 - Antamina – declining 350-400 ktpa → c.<200 ktpa
 - Continued strong consumption growth for galvanising (57% of Zn demand)
 - Negligible secondary market / supply (<10%)
- New supply: Higher cost, higher sovereign risk, higher geographic risk
- Incentive price for new projects at:-
 - 5% pre-tax IRR returns - \$1.10/lb
 - 10% pre-tax IRR returns - \$1.20/lb
 - 15% pre-tax IRR returns - \$1.36/lb
- Preferred average annual price estimate 2012 – 2025 \$1.29/lb

Source: Brook Hunt

The TriAusMin Investment Case



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Undervalued Asset Base

- Woodlawn Tailings Retreatment Project – strong business case, near term production
- Woodlawn Underground Project – high grade Resources
- Lewis Ponds – defined Resources
- Exploration – numerous untested defined targets

Near Term Production Status & Cash Flow

- Woodlawn Tailings Retreatment Project
 - Development decision taken H1 2012
 - Ready for construction H2 2012
 - Production 2014
- Production scheduled into a demanding market

High Value Production Growth Potential

- Woodlawn Underground
 - Drilling intercepted high grade mineralisation
 - Substantial Exploration Target
 - Shared infrastructure with Tailings Retreatment Project
- Lewis Ponds
 - Potential to expand resources

Discovery Potential

- Test known mineralisation on owned, highly rated properties
- Evaluate, acquire, test new properties



TriAusMin

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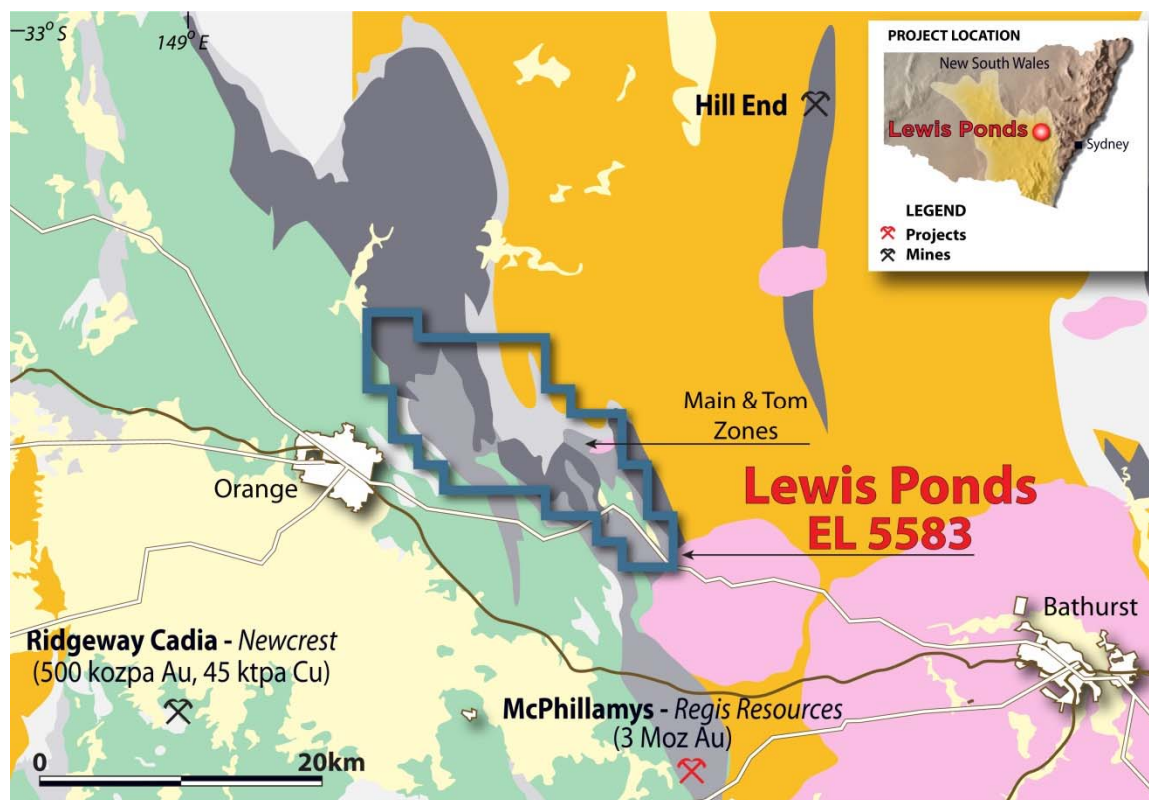
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*For more information contact:
Wayne Taylor - Managing Director & CEO*

Lewis Ponds Property

Key Attributes

- 164 km² property located 200 km west of Sydney
- Positive Q4 2011 drill results
- Numerous untested exploration targets



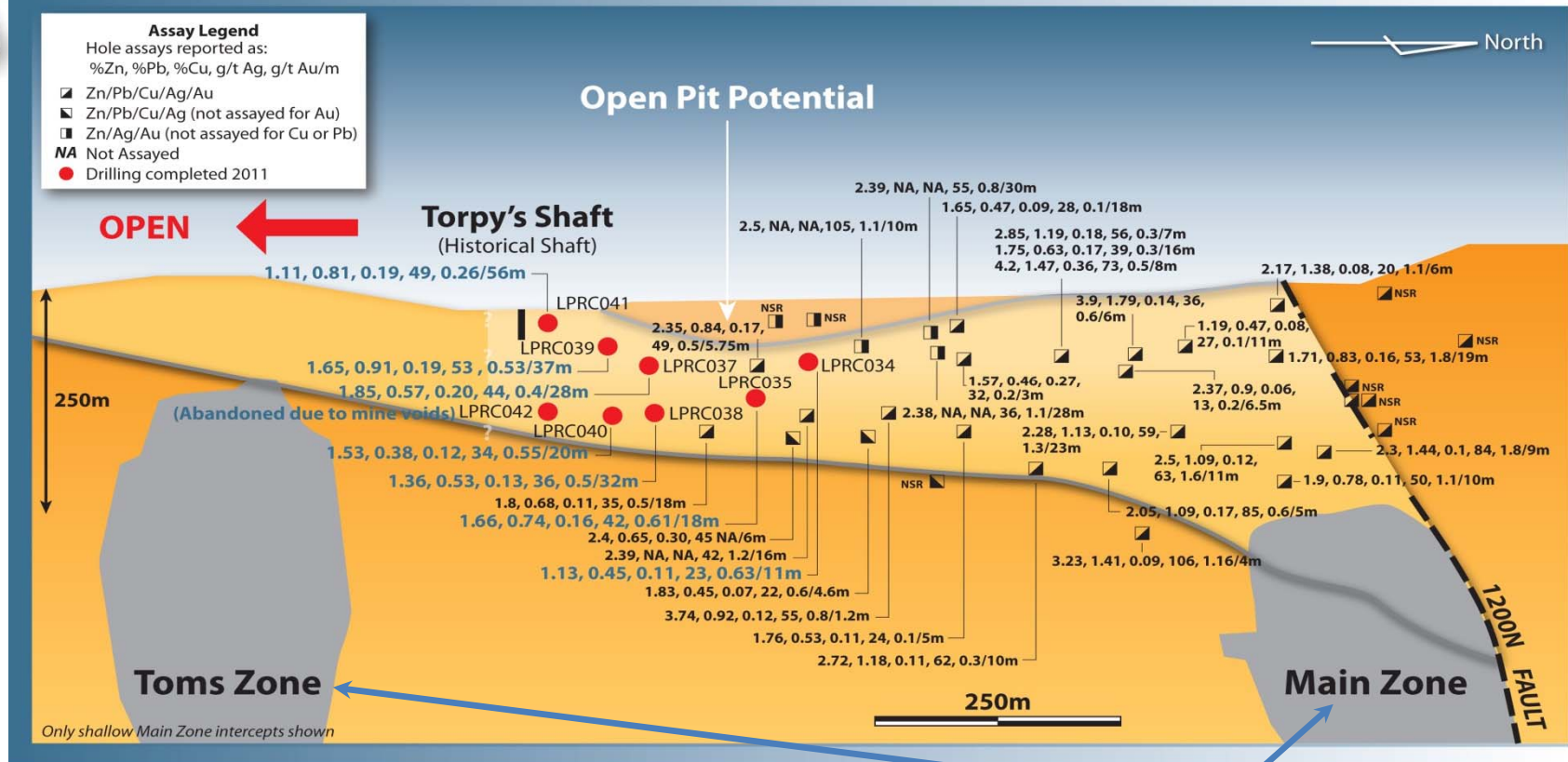
Resources – Tom & Main Zones

Indicated + Inferred Cut-off grades	(Mt)	Zn (%)	Cu (%)	Pb (%)	Au (g/t)	Ag (g/t)
7% Zn eq.	2.4	4.0	0.2	2.6	2.7	121
3% Zn eq.	6.6	2.4	0.2	1.4	1.5	69
1% Zn eq.	14.3	1.6	0.1	0.9	0.9	44

Lewis Ponds Deposits



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- 2011 drilling confirms open pit potential
- Shallow mineralisation enhances economics of Tom & Main Zones
- Mineralised zones remain open along strike & at depth (2012 IP review)

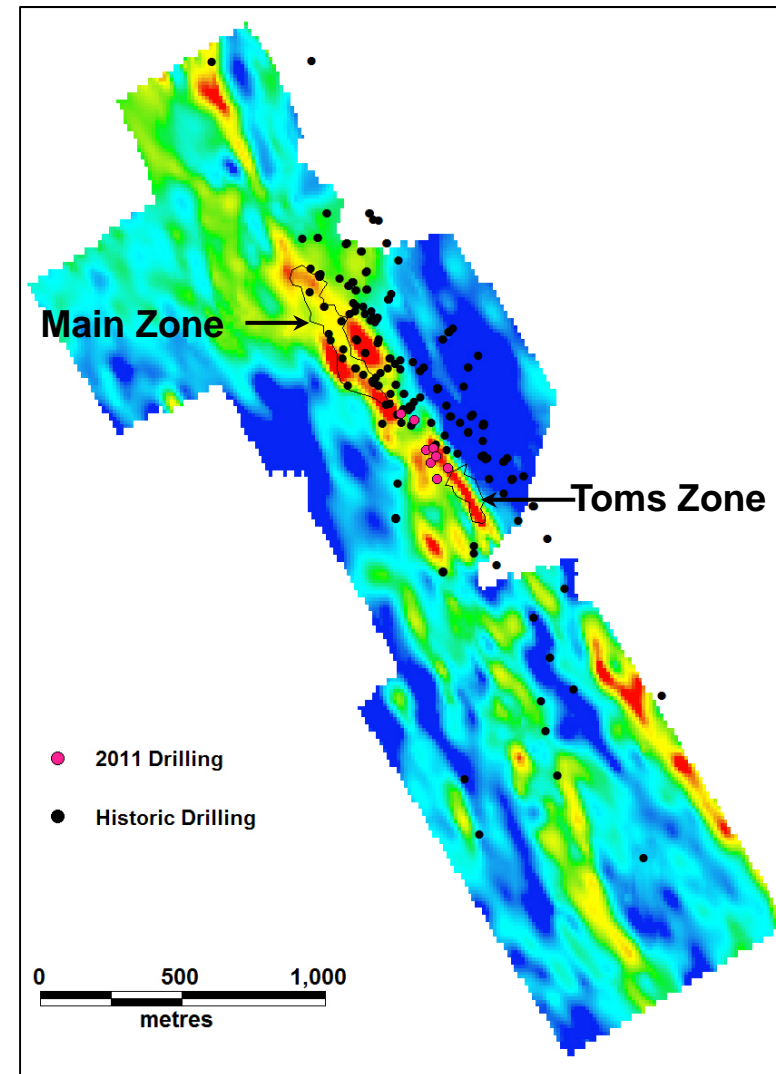
6.6 Mt Resource
In-Situ Metal

349 Mlb Zn	0.32 Moz. Au
203 Mlb Pb	14.6 Moz. Ag
29 Mlb Cu	

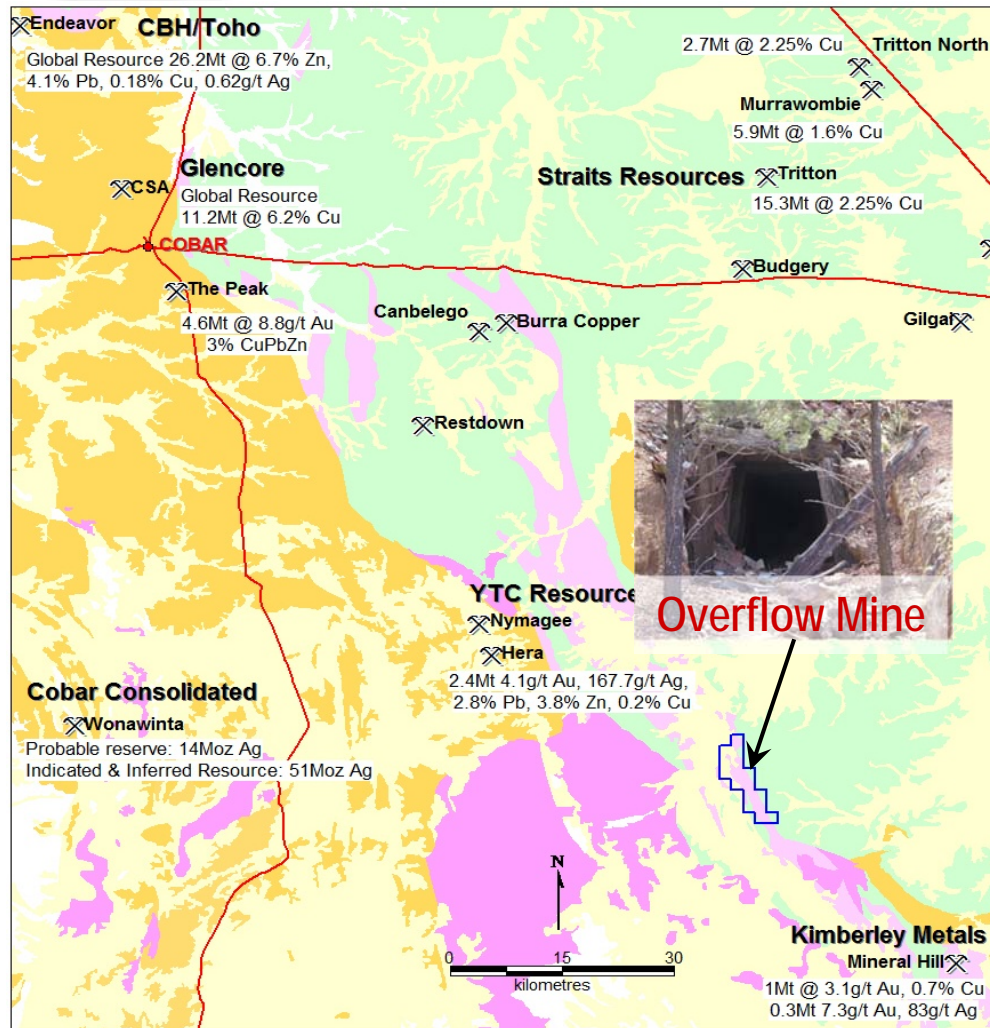


Lewis Ponds Deposits

- 1992 & 1993 IP data
- Reprocessed 2012
- Numerous shallow IP anomalies
- Depth of penetration 80m
- Strike extension potential



Overflow Project



- Located in established regional mineral belt
- Hosted small past producing base & precious metal mine
- Significant gold results to date
 - 5.6m @ 7.3 g/t Au, 10.9% Zn, 5.5% Pb from 185m
 - 3.5m @ 7.2 g/t Au from 18.5m
 - 4.0m @ 2.5 g/t Au from 4m
- VTEM survey –new exploration targets