



Corporate Presentation

November 2012

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TriAusMin

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



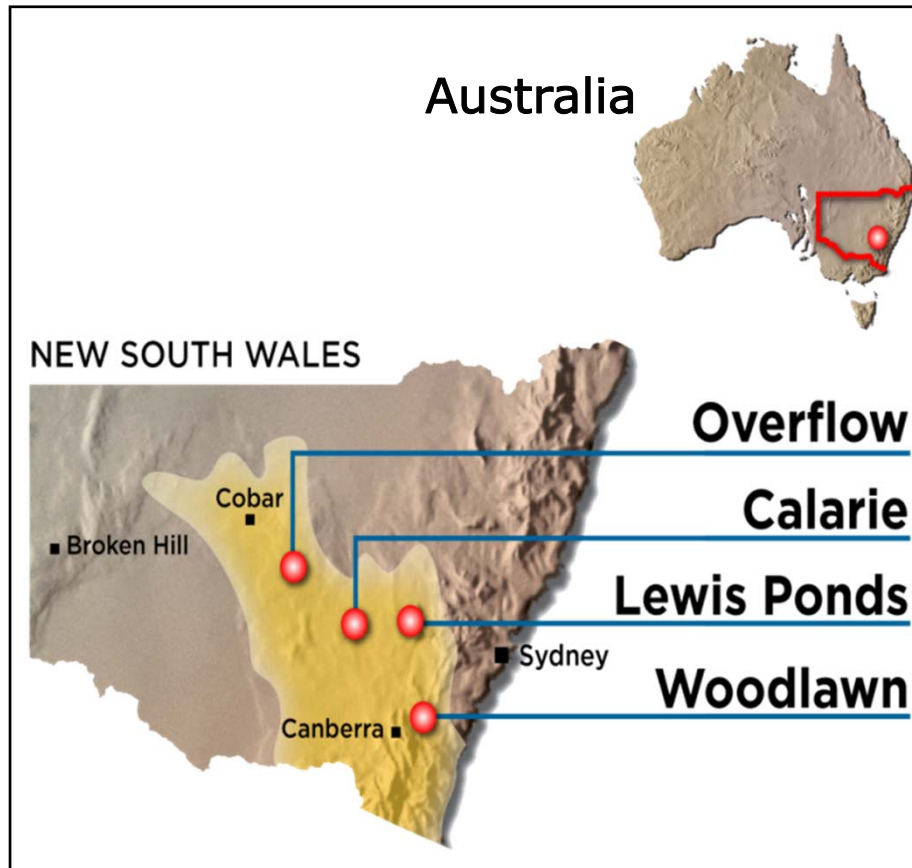
TriAusMin

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

Key Attributes



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- Near term copper-zinc-lead-silver-gold production
- Substantial established Reserves & Resources
- Ideally located, low political risk, well established infrastructure
- Well positioned for an expected strengthening zinc market
- Ongoing active exploration program

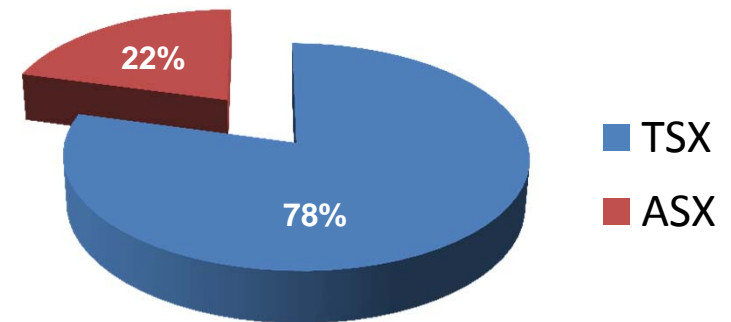
Corporate Information



TriAusMin

Issued Capital	251 million shares	
Exchanges	TSX:TOR	ASX:TRO
Market Cap.	CDN\$26 million	AUD\$25 million
Share Price	CDN\$0.105	AUD\$0.10
Cash (31 Oct 2012)	CDN\$3.1 million	AUD\$3.0 million
Debt	Nil	
Options	7.2 million (exercise price A\$0.06-1.07)	

Shareholder Base



Board and Management - 9%

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

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

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

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

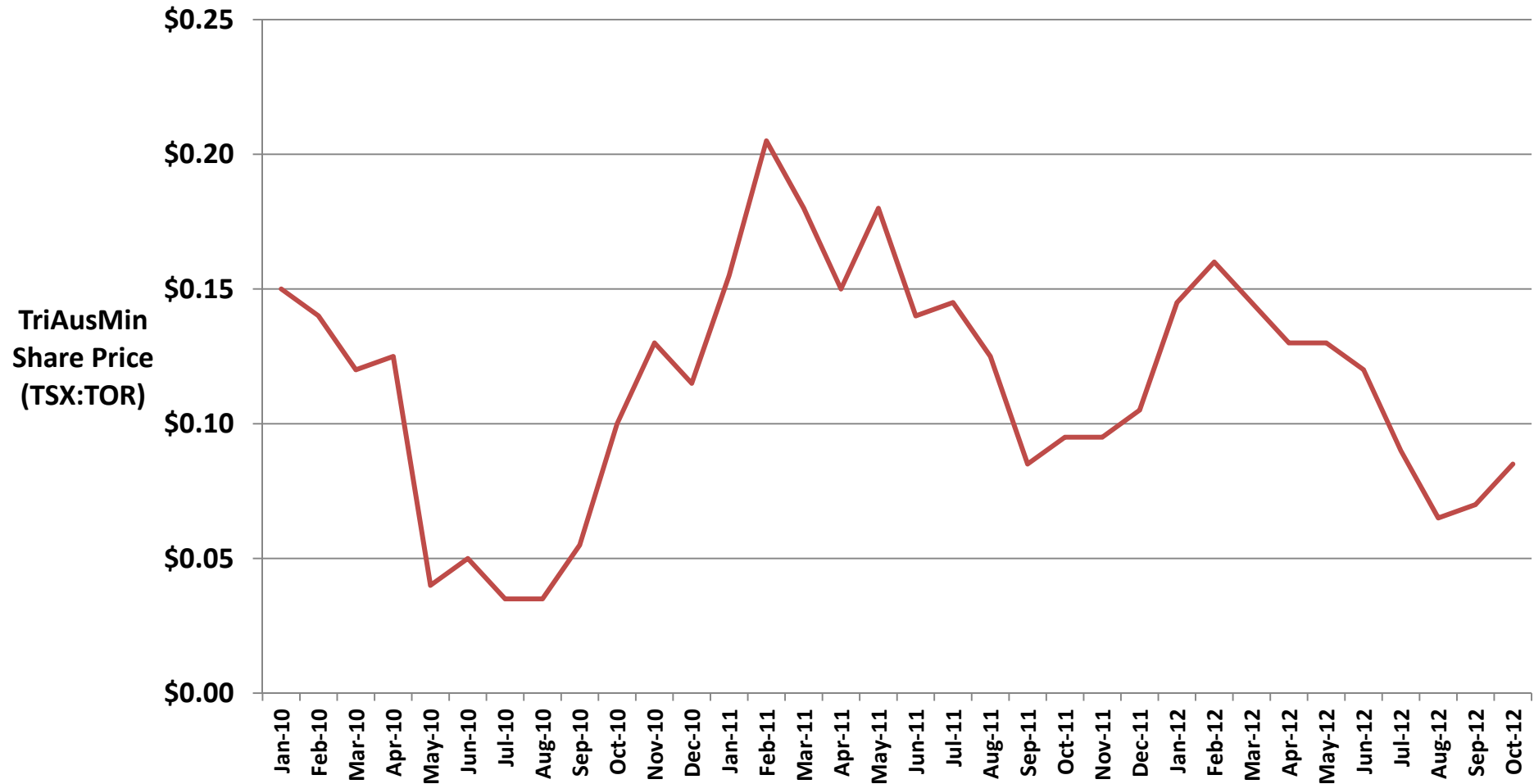
Director **Bob Valliant, PhD**, Geologist 30+ yrs, Founder TriAusMin, President & CEO Tri Origin Exploration (TSX-V).

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

TriAusMin Share Price History



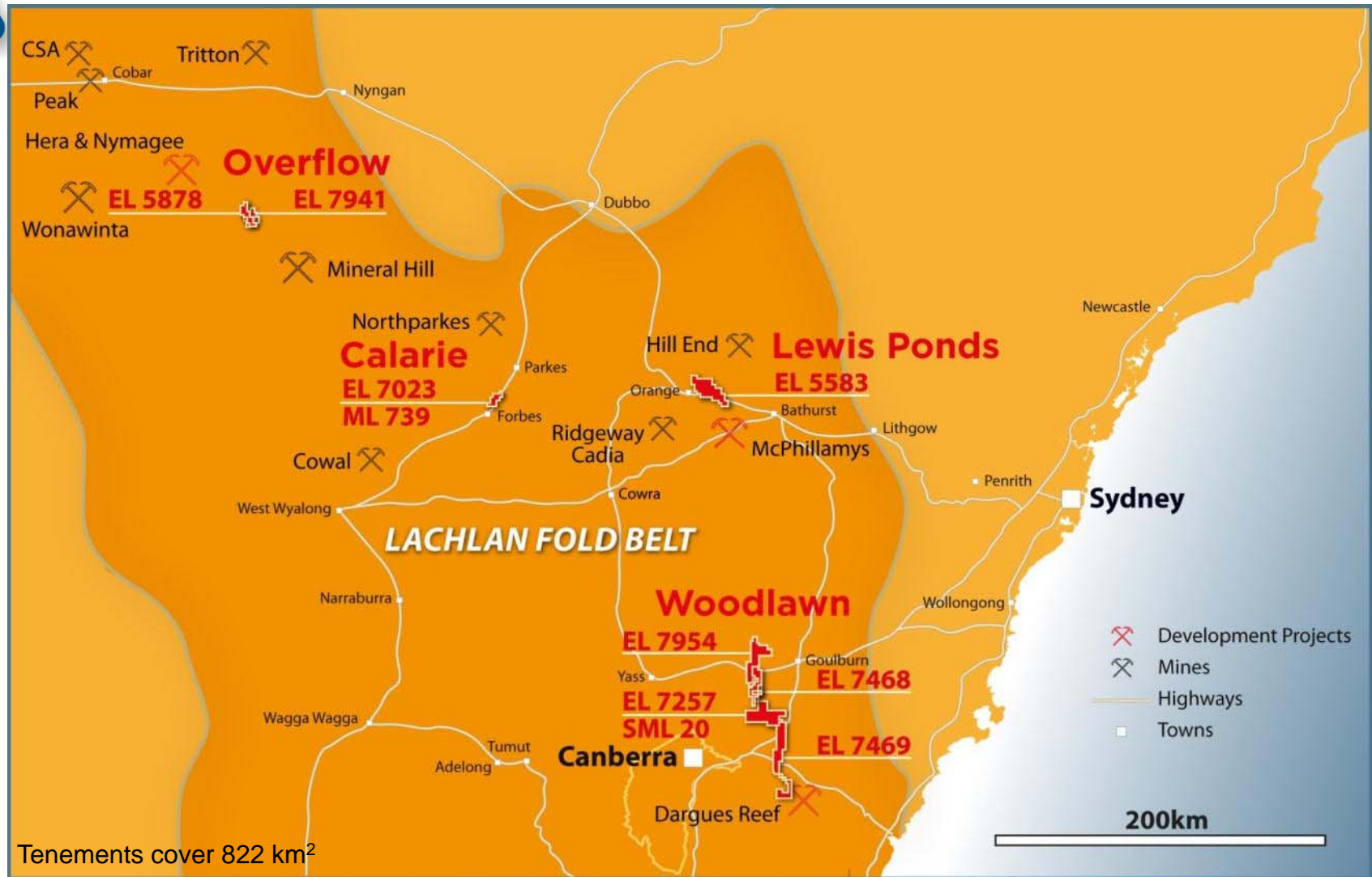
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Property Location Map



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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

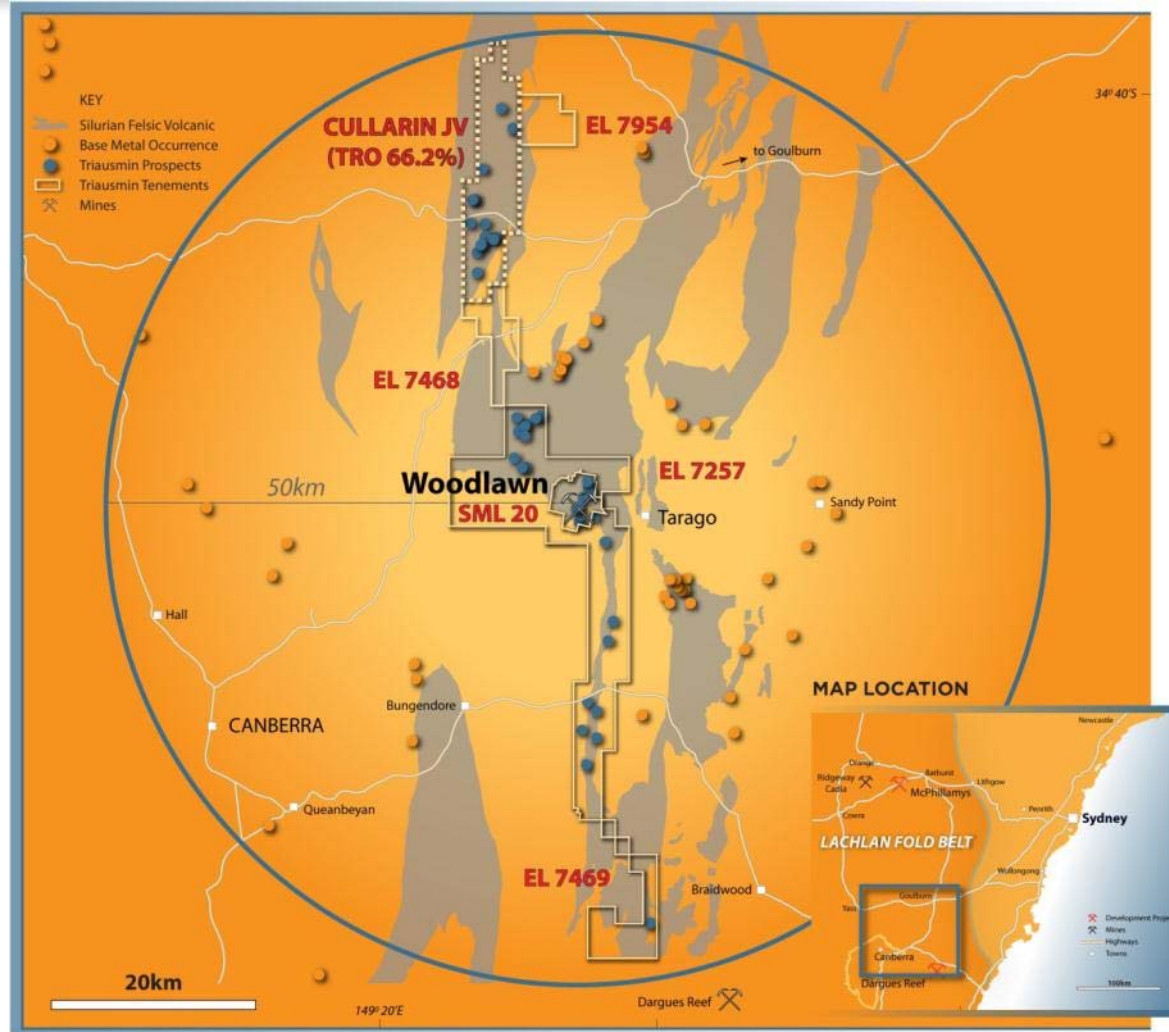
WUP – Woodlawn Underground Project

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 Reserves & Resources
 - Production in 2014
 - Development ready (WRP)
 - Future Production Expansion
 - Established infrastructure – mine to port
 - Supportive community / local labour
 - Established Production History

Woodlawn Tailings Retreatment Project



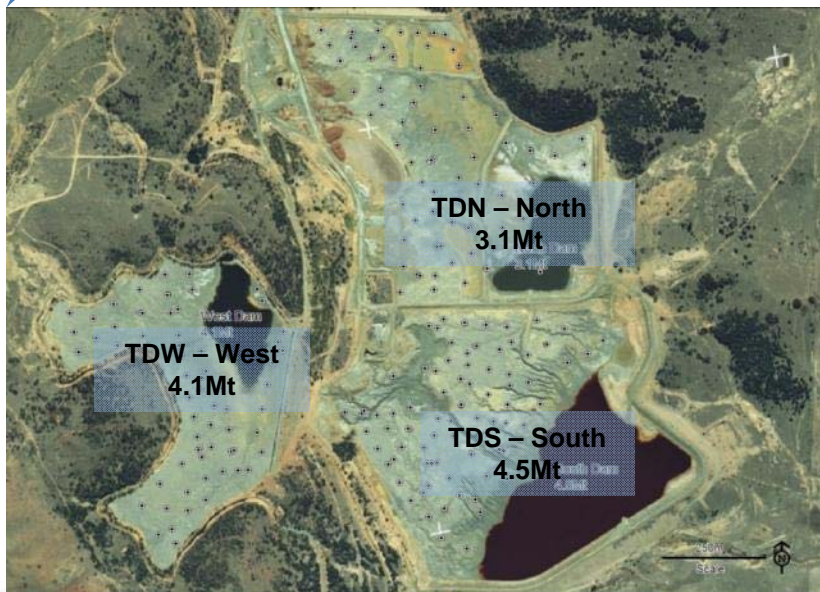
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Tailings Dams

Key Attributes

- Production in 2014
- Proven & Probable Reserves at surface
- Feasibility, technical and business case studies complete
- IRR >30% pre-tax at forecast metal prices
- Proven hydraulic mining method
- Standard sulphide flotation processing – extensive metallurgical test work completed
- Water, Power, Access in place
- Strong community support



Woodlawn Tailings Retreatment Project



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Mine Production Overview

(Business Case March 2012)

Proven & Probable Reserves: 11.2 Mt @ 2.2% Zn, 1.3% Pb, 0.5% Cu, 31 g/t Ag, 0.3 g/t Au

Mining Rate: 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)

Ag: ~ 470,000 oz/yr

Au: ~ 1,800 oz/yr

Development Capital: A\$92.8 million including a A\$5.6 million contingency

Operating Costs: Site A\$22 /t

Concentrate Haulage & Ship Loading A\$ 3 /t

Royalties A\$ 1 /t

TOTAL A\$26 /t processed

Woodlawn Tailings Retreatment Project



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Mine Financial Overview

Net Smelter Return Revenue:	A\$586 million
Pre- Tax Net Cash Flow:	A\$199 million
Capital Payback:	3.8 yrs
Pre-Tax NPV(10%):	A\$81 million (or A\$0.32 /share)
Pre-Tax NPV (5%):	A\$128 million (or A\$0.51 /share)
Pre-Tax Project IRR:	~33%
After-Tax Project IRR:	~23%

Prices & FX:	Forward curves 27-2-2012			
Average Prices:	Zn:	US\$0.97 /lb	Pb:	US\$1.07 /lb
	Cu:	US\$3.69 /lb	Au:	US\$1,866 /oz
	Ag:	US\$37 /oz		
	FX:	0.92		

Value Per Share ~3 times **Current Market Value (NPV10%)**
 ~5 times **Current Market Value (NPV5%)**

Woodlawn Tailings Retreatment Project



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Capital Development & Operating Costs

<u>CAPEX</u> (A\$ millions)		<u>SITE COSTS</u> (A\$ per tonne)	
Direct	\$64.8	Mining	\$1.71
Indirect	\$18.1	Reagents	\$10.71
Contingency	\$ 5.6	Labour	\$3.51
TSF4 + Mining	<u>\$ 4.3</u>	Power	\$3.46
	\$92.8	Other	<u>\$2.61</u>
			\$22.00

Indirect: Engineering, P&G, Commissioning, First Fills

Woodlawn Tailings Retreatment Project



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Project Status

Feasibility Work Complete

- Engineering
- Capital & Operating Cost Estimates
- Metallurgical Test Work

Financial Analysis Complete

Project Permitting

- Government Review Of Environmental Assessment Document Complete
- Public Exhibition & Comment Period Complete
- Final Submissions Report – Submitted
- Permit Approval By Year End (Expected)

Woodlawn Tailings Retreatment Project



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Impact on TriAusMin:-

- **Achieve producer status**
- **Generate cash flow**
- **Attract partners for future growth**
- **Materially improve Woodlawn Underground Mine economics**

Woodlawn Tailings Retreatment Project



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Potential Project Financial Enhancements Under Evaluation¹

1. Silver Stream Sales:-

- Payable silver production 2.2 million ounces
- Value at \$32 per ounce ~ \$70 million
- NPV10 value ~ \$45M
- Reduce equity component of capital development cost significantly

2. Used Mill Acquisition:-

- Feasibility study incorporated a new mill at a cost estimated at A\$62 million
- Purchase of a used mill could reduce capital development costs by up to \$25 million

3. Process Plant Vendor Finance:-

- Engineering companies for the processing plant construction to assist with financing with payback over the operating period of the project.

4. Concentrate Pre-sales and/or Offtake Financing:-

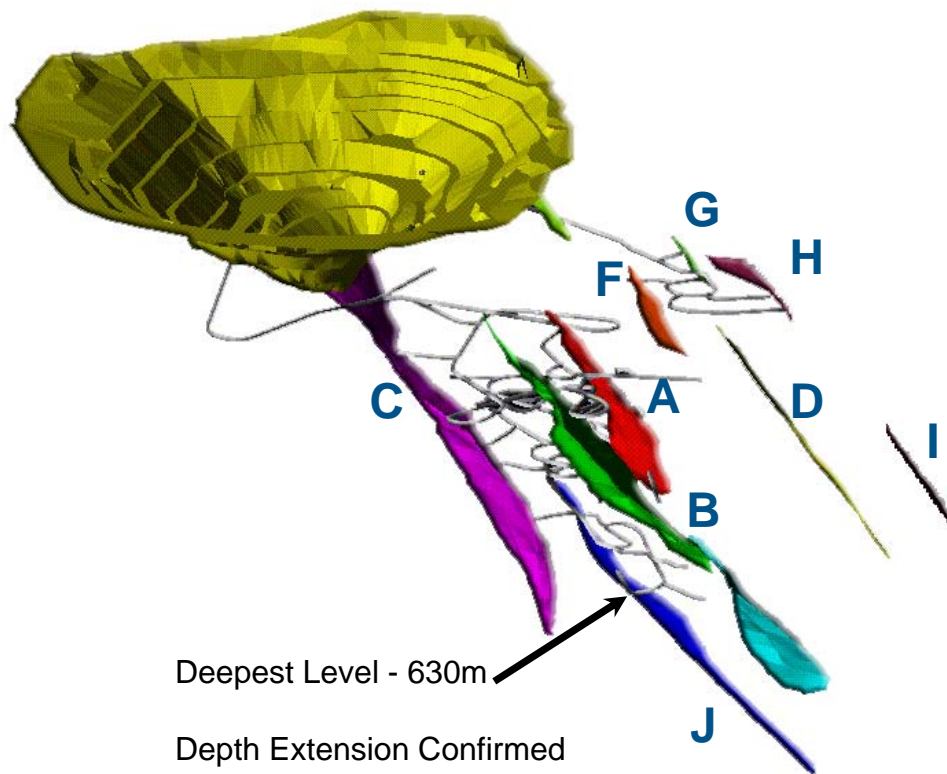
- Sale of scheduled concentrate production to Traders or Smelters in exchange for financial support for a portion of the capital development cost

¹ No agreement with respect to any sale of silver, used mill, vendor finance or concentrate sales has been negotiated and the value if any realized by any such transaction should it be carried out is uncertain at this time.

Woodlawn Underground Mining Project



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Historical Production (1978 – 1998):

- 13.8 Mt @ 9.1% Zn, 3.6% Pb, 1.6% Cu, 74 g/t Ag & 0.52 g/t Au
- Closure 1998 due to unrelated receivership 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	2.3 billion lbs	Ag	27 million oz.
Pb	0.9 billion lbs	Au	167,000 oz.
Cu	0.4 billion lbs		

- Potential for SIGNIFICANT HIGH VALUE NEW MINE

Woodlawn Underground Project

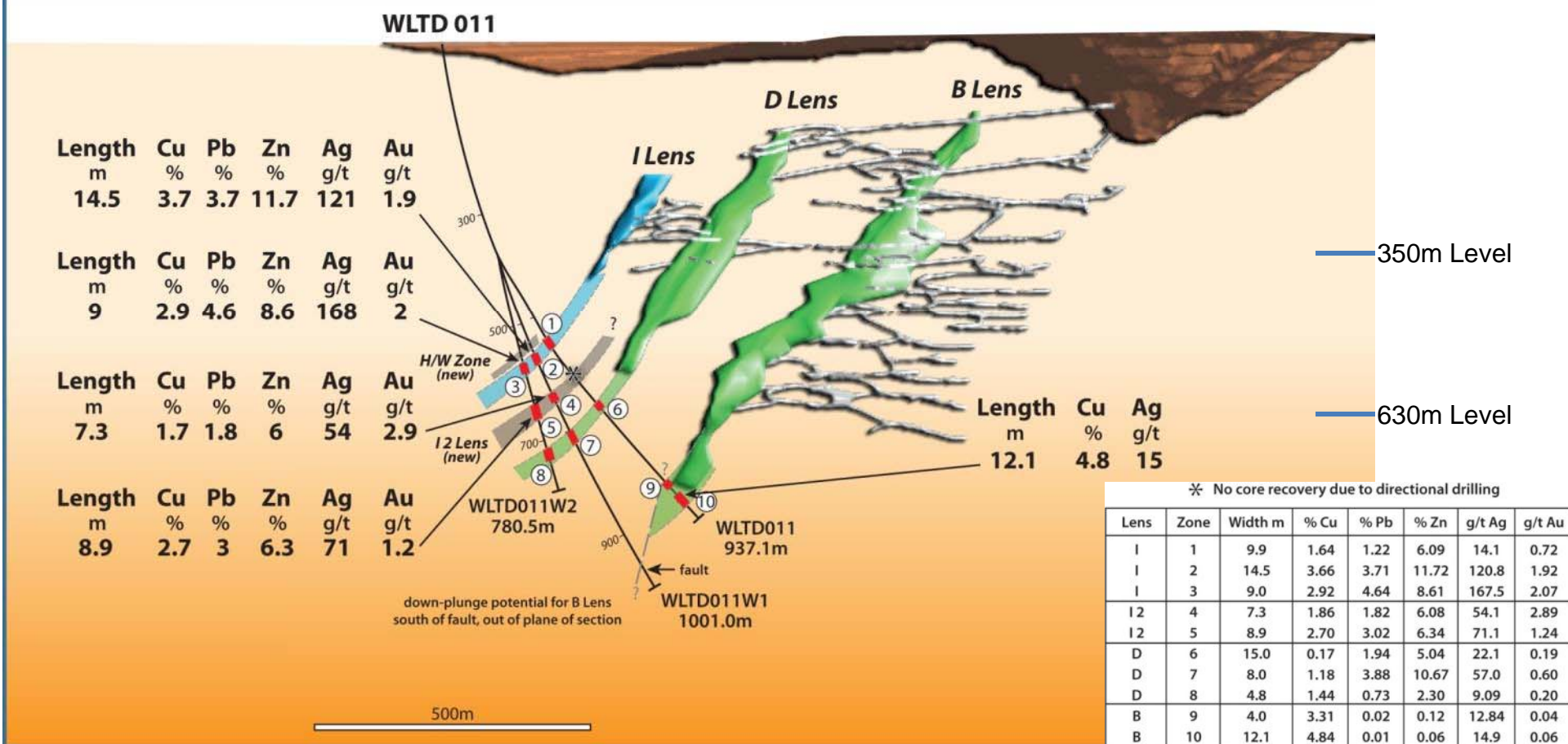


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CROSS SECTION LOOKING NORTH

West

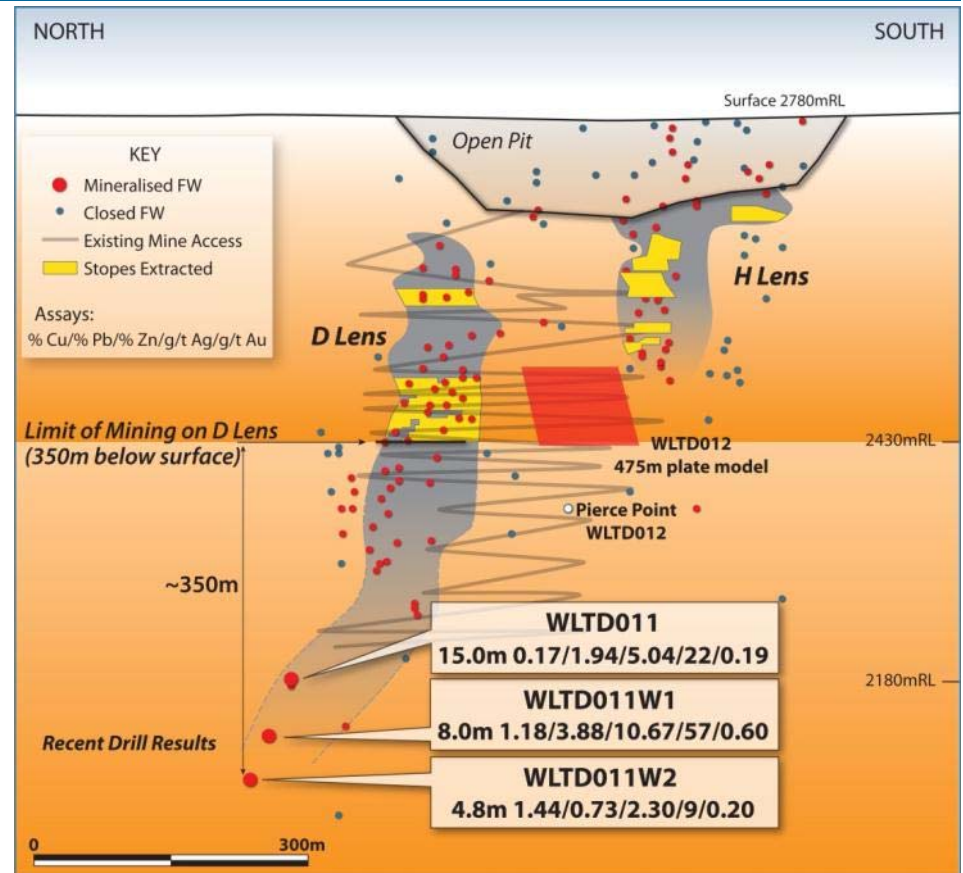
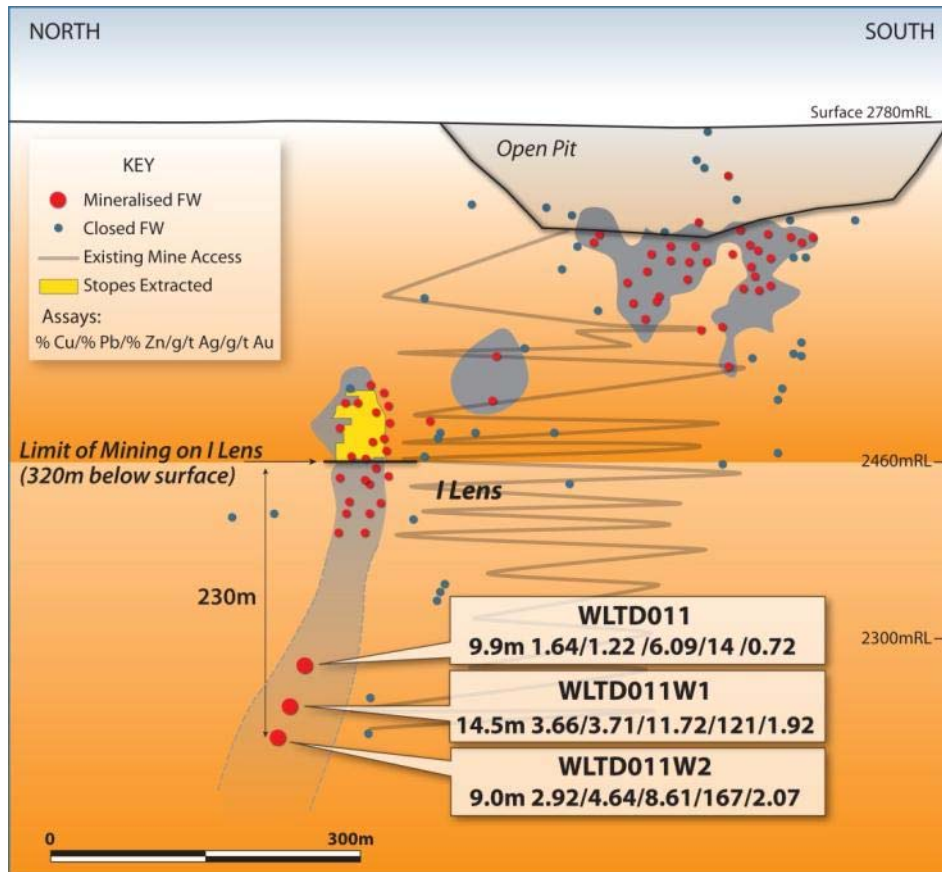
East



* No core recovery due to directional drilling



I Lens

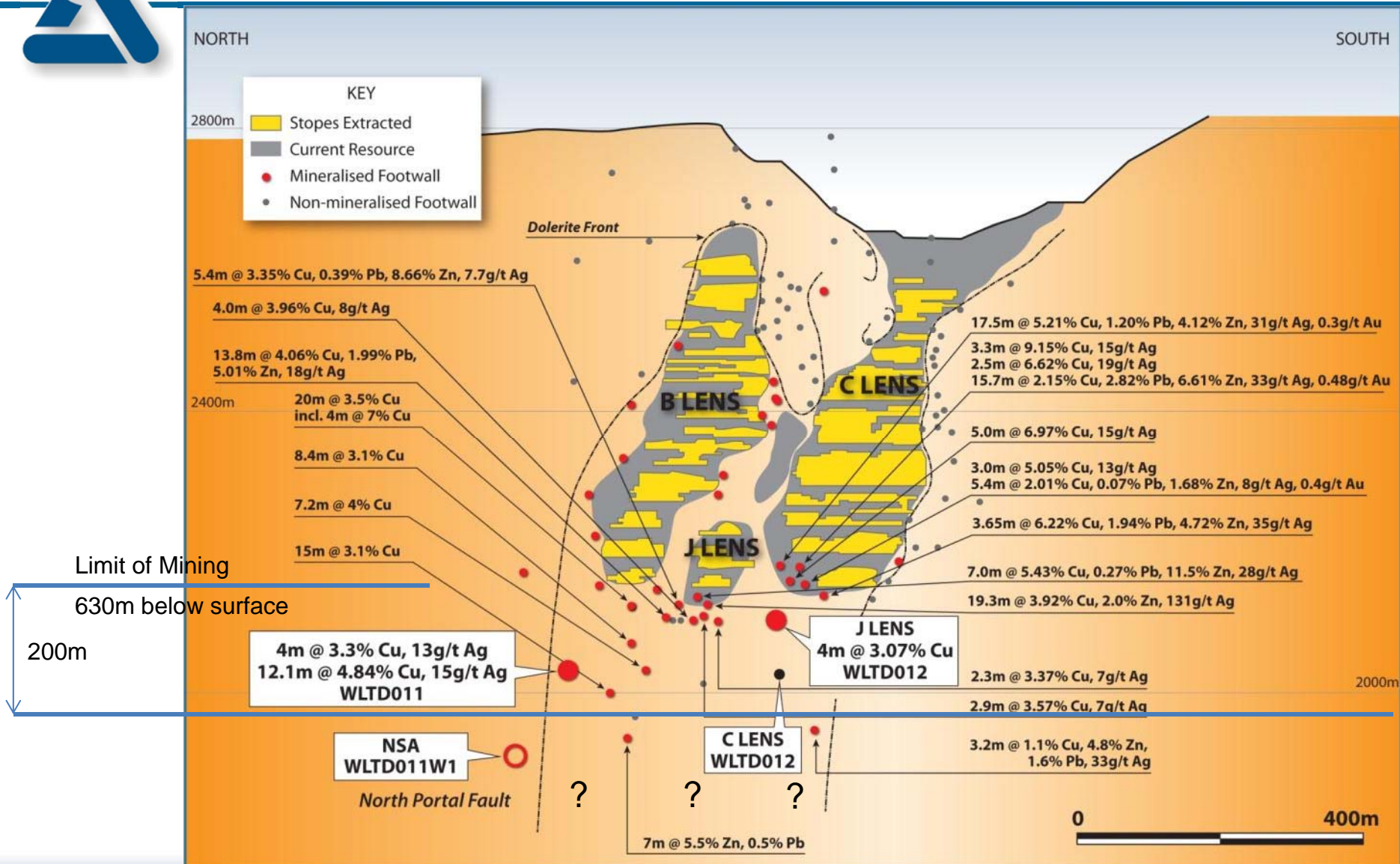


D Lens

Woodlawn Underground Longitudinal Section



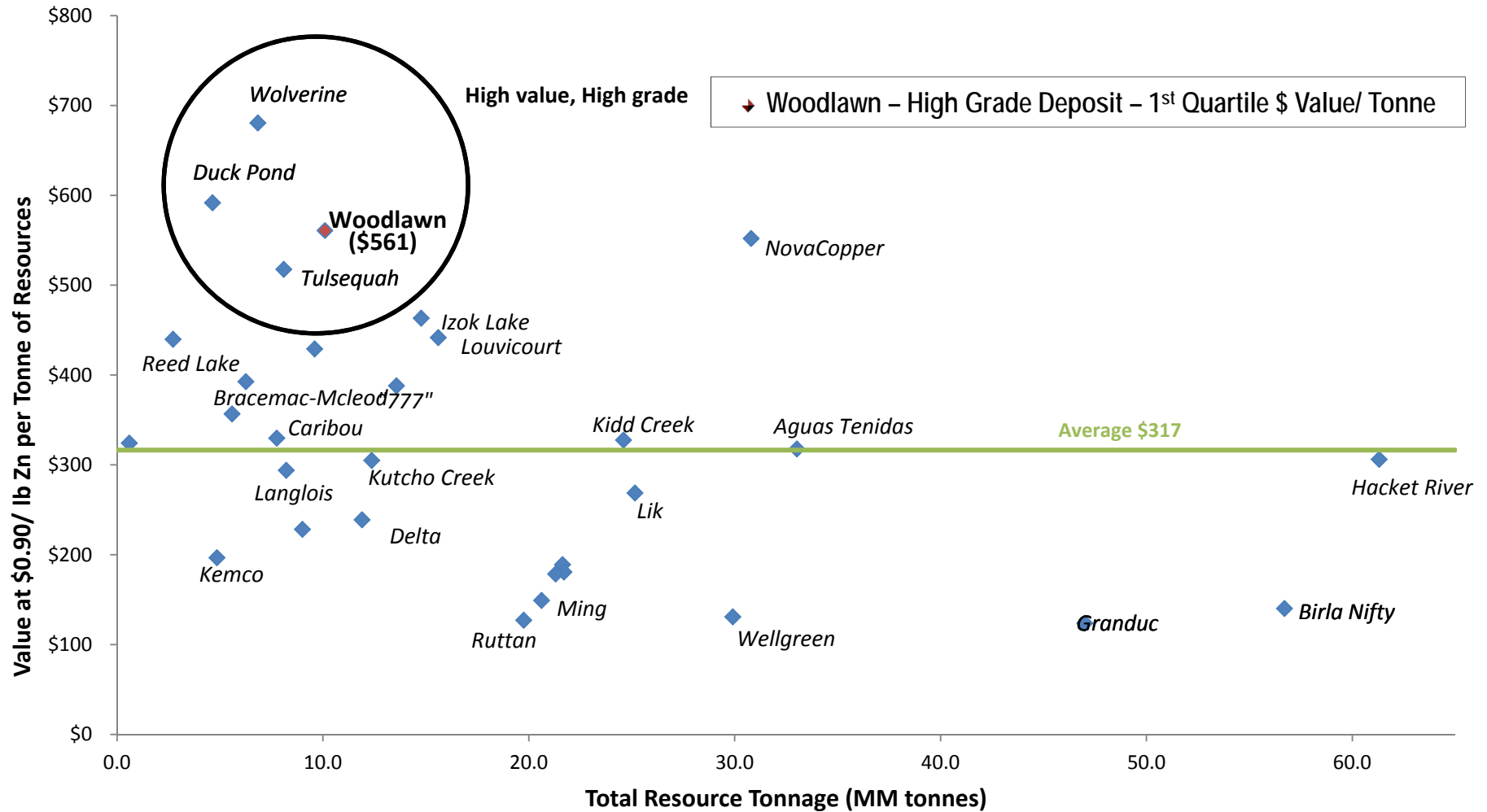
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Woodlawn Underground Project

Base Metal Deposits Comparables

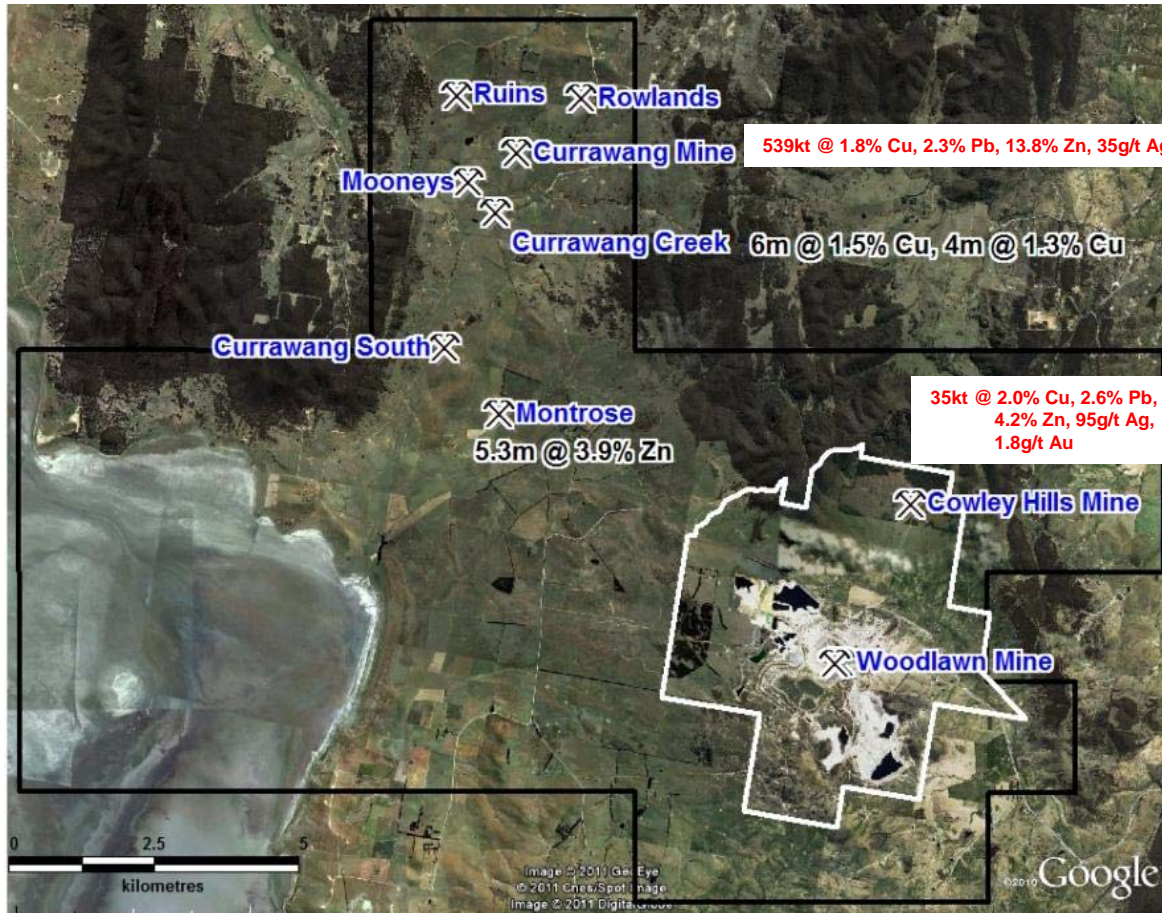


The published M+I and Inferred Zn Equivalent Resources also include Cu, Au and Ag
 Metal prices used in the ZnEq calculations are: \$1,700/ Oz Au, \$31/ Oz Ag, \$3.50/ lb Cu and \$0.91/ lb Pb
 Source: Jennings Capital Inc., Bloomberg Financial Markets, Capital IQ

Woodlawn Property Exploration



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- 551 km² Land Position
- Known satellite deposits with expansion potential
- Untested base & precious metal targets
- Within trucking distance to mine site
- Excellent regional exploration potential



ASSETS

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

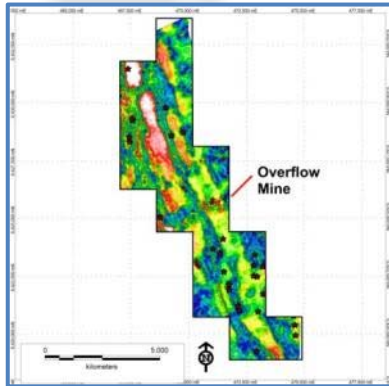
DE-RISKING DEVELOPMENT

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



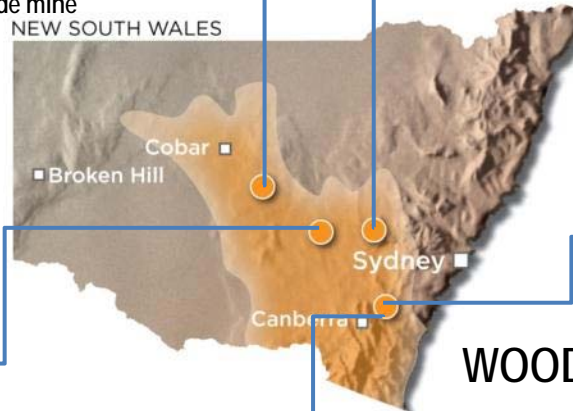
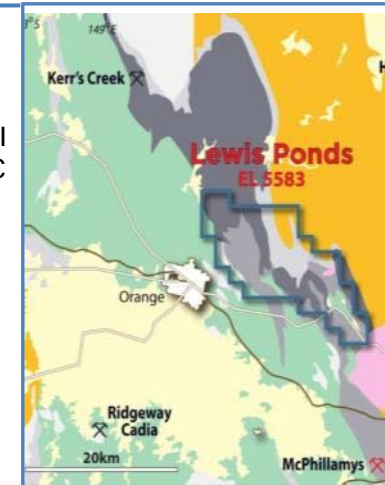
OVERFLOW

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



LEWIS PONDS

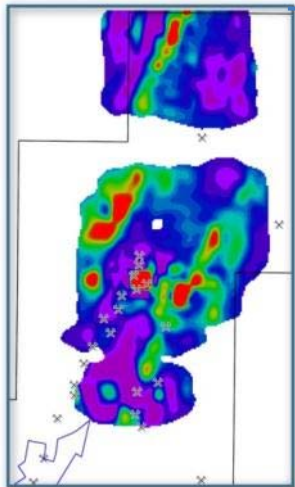
- Established Resource
- 2011 drilling highlights open pit potential
- IP outlines shallow targets beyond JORC Resource
- >3km shallow strike potential



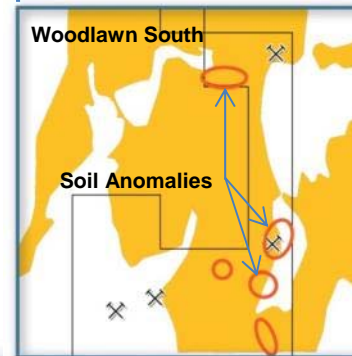
WOODLAWN

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



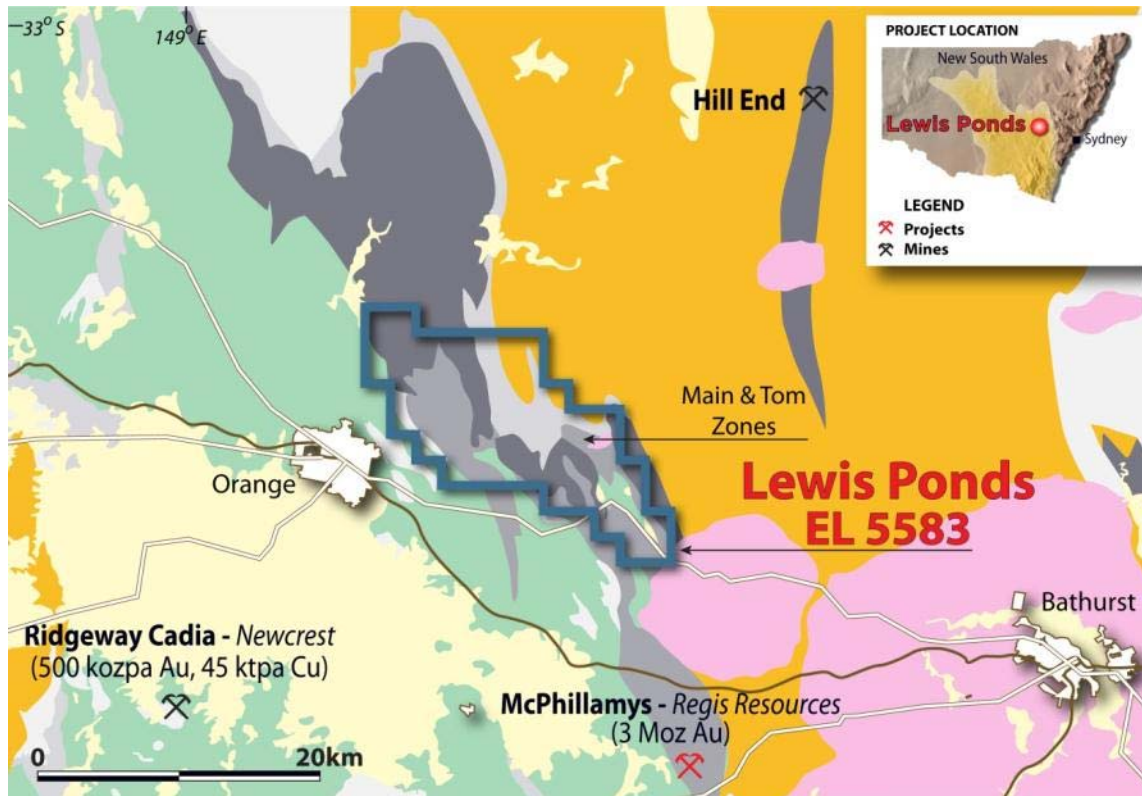
- Cowley Hills Satellite Deposit
- Historical production 35,000t
- Significant potential



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



Key Attributes



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

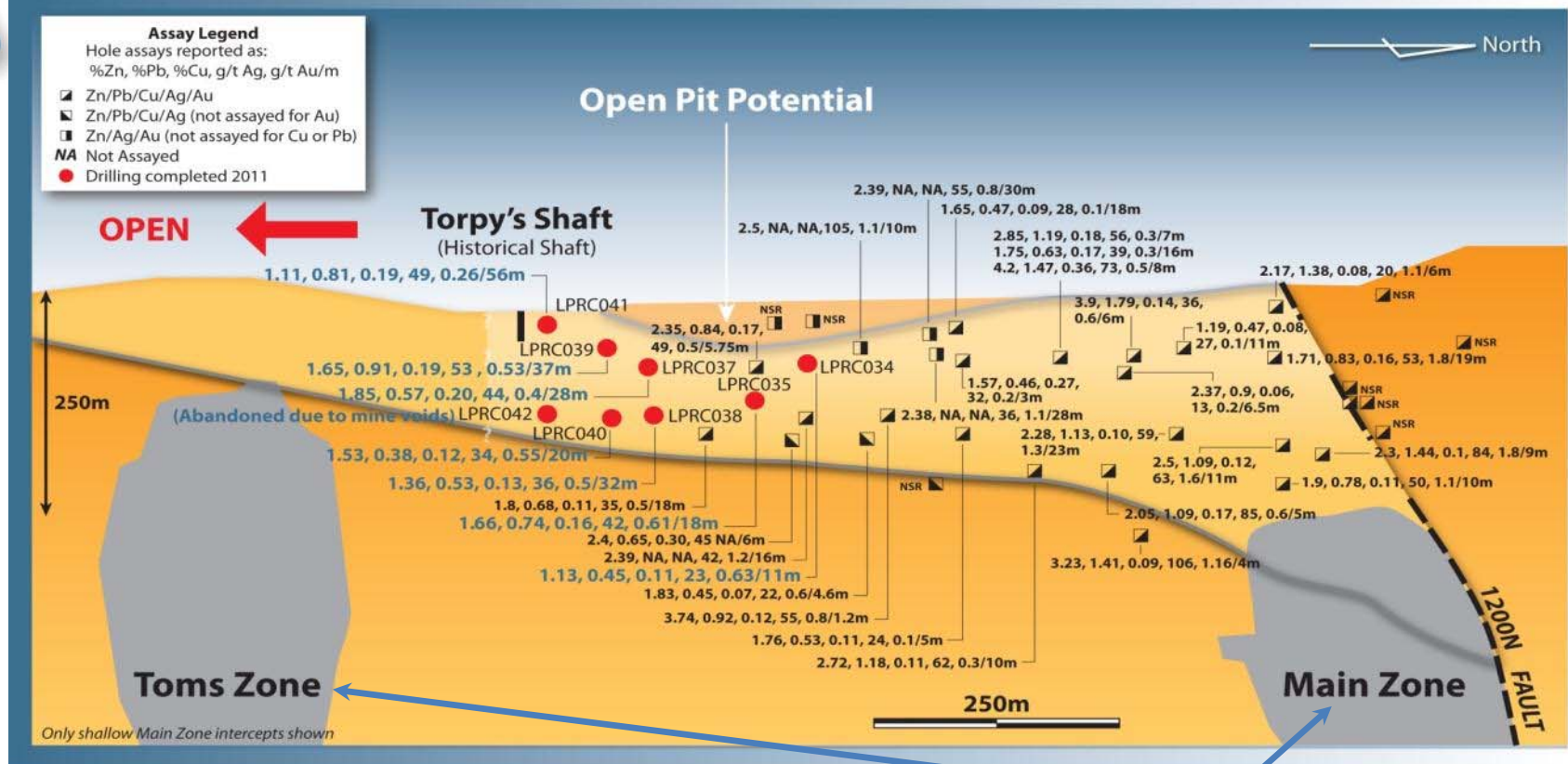
Resources – Tom & Main Zones

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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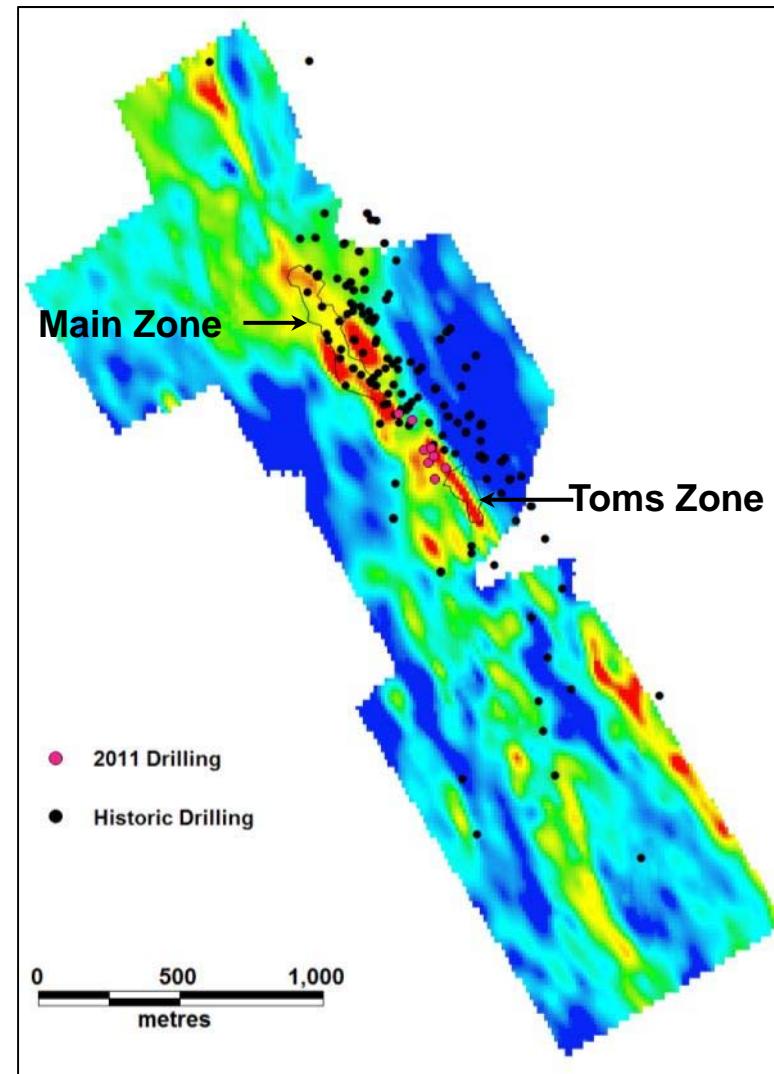


- 2011 drilling confirms open pit potential
- Shallow mineralisation enhances economics of Tom & Main Zones
- Mineralised zones remain open along strike & at depth (2012 IP review)

6.6 Mt Resource	
In-Situ Metal	
349 Mil Zn	0.32 Moz. Au
203 Mil Pb	14.6 Moz. Ag
29 Mil Cu	



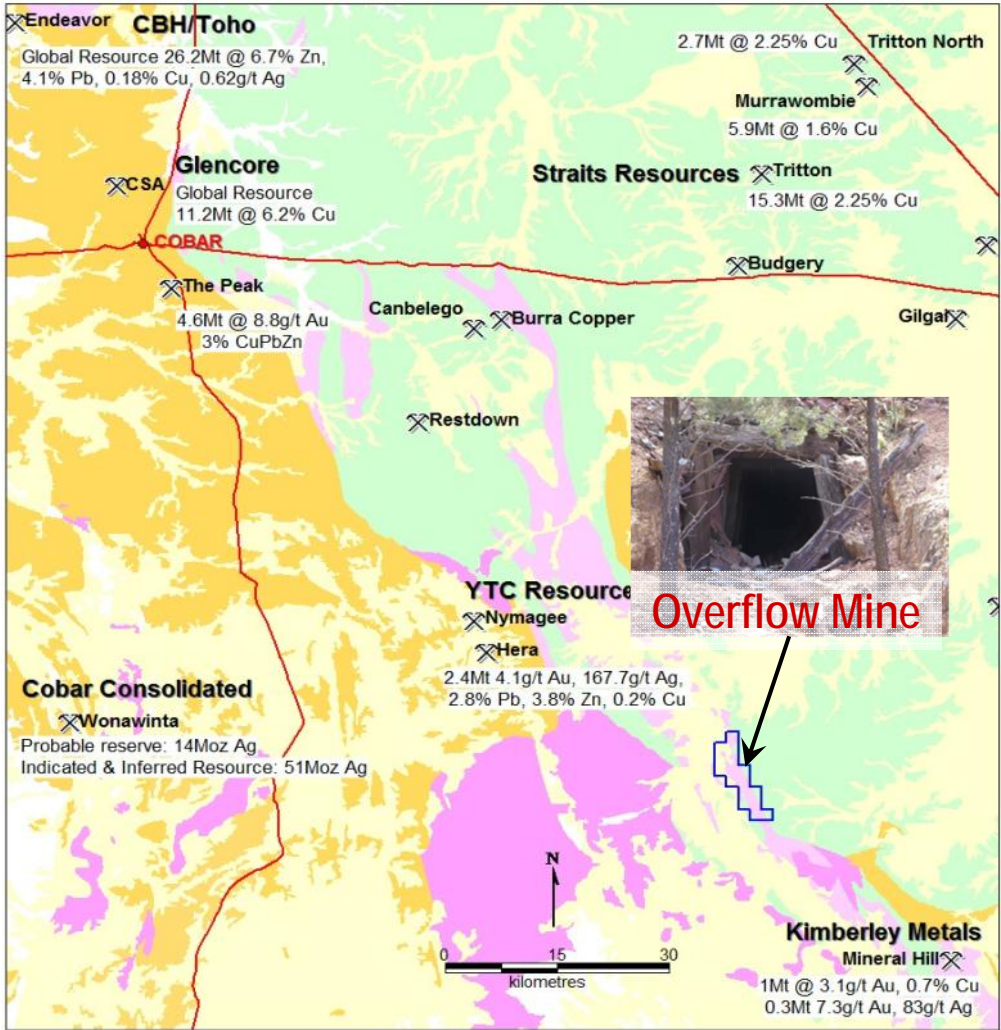
- 1992 & 1993 IP data
- Reprocessed 2012
- Numerous shallow IP anomalies
- Depth of penetration 80m
- Strike extension potential



Overflow Project



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- Located in established regional mineral belt
- Hosted small past producing base & precious metal mine
 - 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
- Significant gold results to date
- VTEM survey –new exploration targets

Zinc Market Observations



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- 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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