

TSX: TOR



TriAusMin

ASX: TRO



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

TriAusMin Limited

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

TriAusMin Limited – Corporate Information

Issued Capital:	158.5 million common shares
Share Price:	C\$0.22 (3/3/2011 TSX: TOR) A\$0.21 (3/3/2011 ASX: TRO)
Market Capitalization:	C\$ 34.8 million A\$ 33.3 million
Options Outstanding:	8.5 million common shares Exercise price range A\$0.10-A\$1.54
Cash:	A\$ 4 million
Debt:	Nil

TriAusMin Limited – Key Attributes

Mineral Reserves

Zinc	580 million lbs
Lead	340 million lbs
Copper	122 million lbs
Silver	12 million oz
Gold	113,000 oz

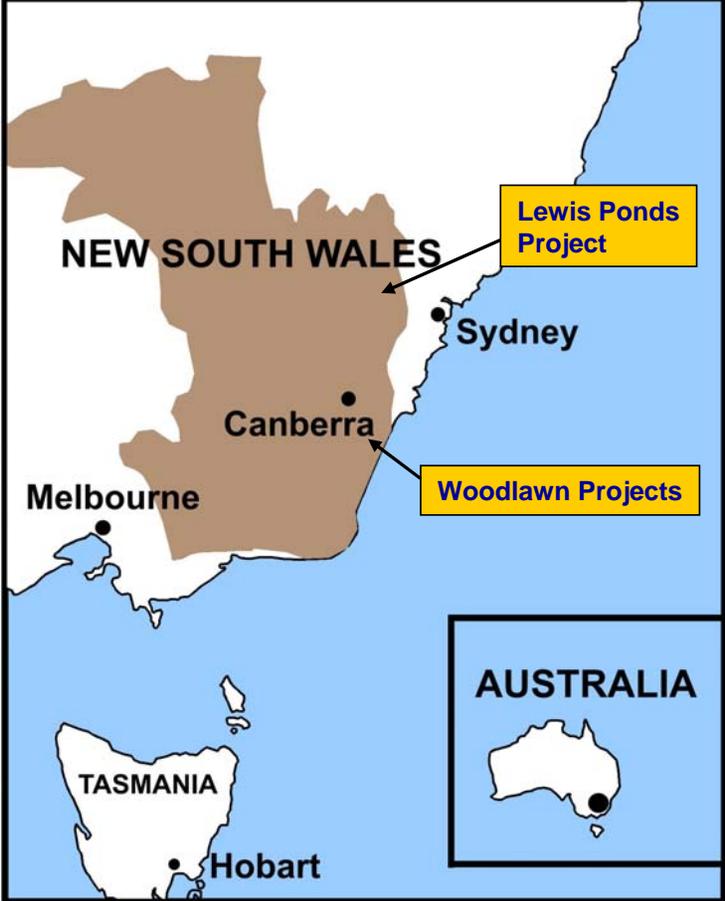
Mineral Resources

(in addition to Reserves)

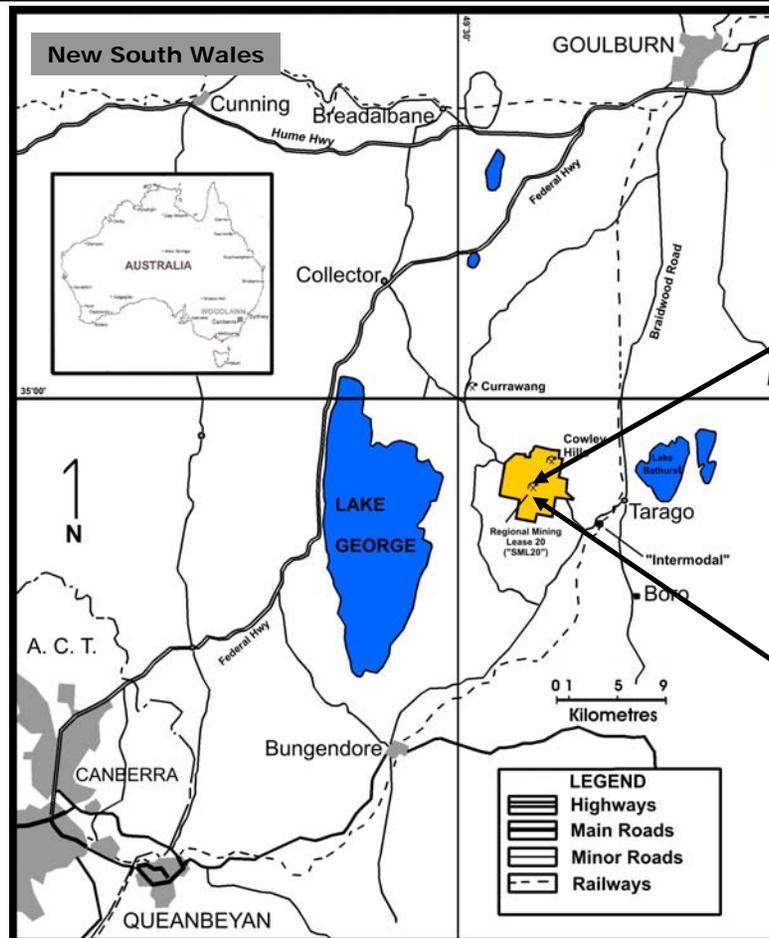
Zinc	2.4 billion lbs
Lead	1.1 billion lbs
Copper	0.5 billion lbs
Silver	42 million oz
Gold	500,000 oz

- 70,000 hectares of exploration lands in proven mining camps
- Assets in Australia – a low risk jurisdiction
- Properties located close to all required infrastructure
- Experienced successful management team

Principal Assets & Location



Woodlawn Projects – Location Map



Woodlawn Underground & Tailings Projects

**Special Mining Lease 20
"SML 20"**

Woodlawn Tailings Re-treatment Project

Near-Term Production Potential



Woodlawn Region and Past-Producing Mine Site

Woodlawn Tailings Project

Deposit Type:	Zn – Pb – Cu – Ag - Au surface tailings from previous mining
Ownership:	100% TriAusMin
Status:	Feasibility study complete
2011:	Front End Engineering & Design work; Completion of Environmental Application

Woodlawn Tailings Project – Reserves

Reserves*: 11.2 million tonnes

Grade: 2.2% Zn, 1.3% Pb, 0.5% Cu, 31.1 g/t Ag, 0.28 g/t Au

In-Situ Metal:	Zinc	580 million lbs
	Lead	340 million lbs
	Copper	122 million lbs
	Silver	12 million oz
	Gold	113,000 oz

*NI 43-101 Compliant – Scott Wilson Roscoe Postle Associates Inc. Dec 15, 2009

Woodlawn Tailings Project – Mine Plan

Mining Method:	Open cut hydraulic water monitors	
Processing:	Floatation milling to produce concentrates	
Metals:	Cu, Pb, Zn, Ag, Au in Zn, Pb & Cu concentrates	
Mining Rate:	4300 tpd ~1.5 million tpy	
Annual Payable Production:	Zinc 36 million lbs Lead 7 million lbs Copper 7 million lbs	Silver 360,000 oz Gold 3,200 oz

Woodlawn Tailings Project – Mine Plan cont'd

Mine Life:	7.7 years
Capital Development Costs:	US\$ 65.5 million (includes working cap)
Target Start-up Date:	H1 – 2013 (subject to financing)

Woodlawn Tailings Project – Economic Analysis

Assumptions:	Cu \$3.25/lb, Zn \$1.00/lb, Pb \$1.00/lb, Ag \$25/oz, Au \$1250/oz FX: \$1.00AUD = \$0.90US
Development Capital:	US\$ 65.5 million – including working capital
Cash Operating Costs:	US\$28.25 per tonne ore processed
Royalties:	4% NSR to New South Wales State Government
Taxes:	30% - also assumes no available tax pools
Capital Payback:	3 years
NPV 5%:	\$125 million ~ \$0.79/share pre tax \$85 million ~ \$0.54/share after tax
IRR:	45% - pre tax

Woodlawn Tailings Project – Strategic Advantages

100% ownership

Low reserve risk – proven reserves, homogeneous ore

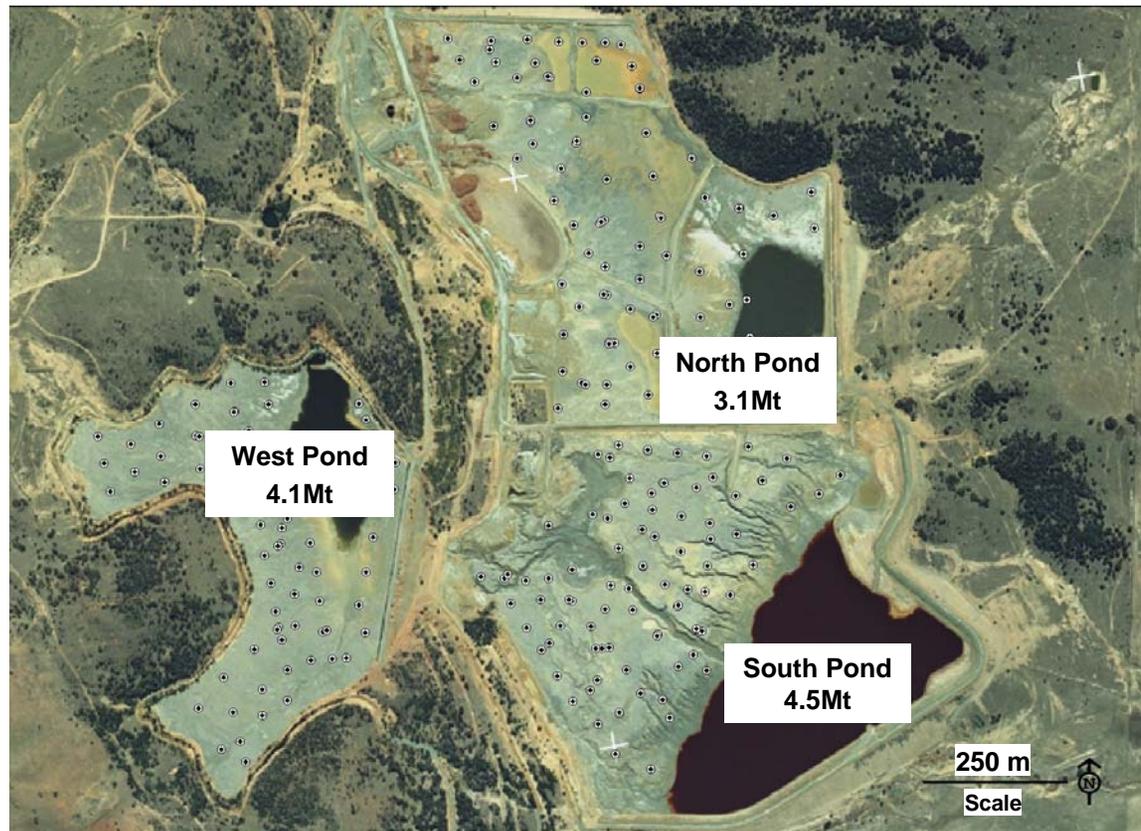
Low production risk – simple surface hydraulic mining

Located close to all required infrastructure

Strong local community support

Low political risk jurisdiction

Woodlawn Tailings Project – Tailings Ponds



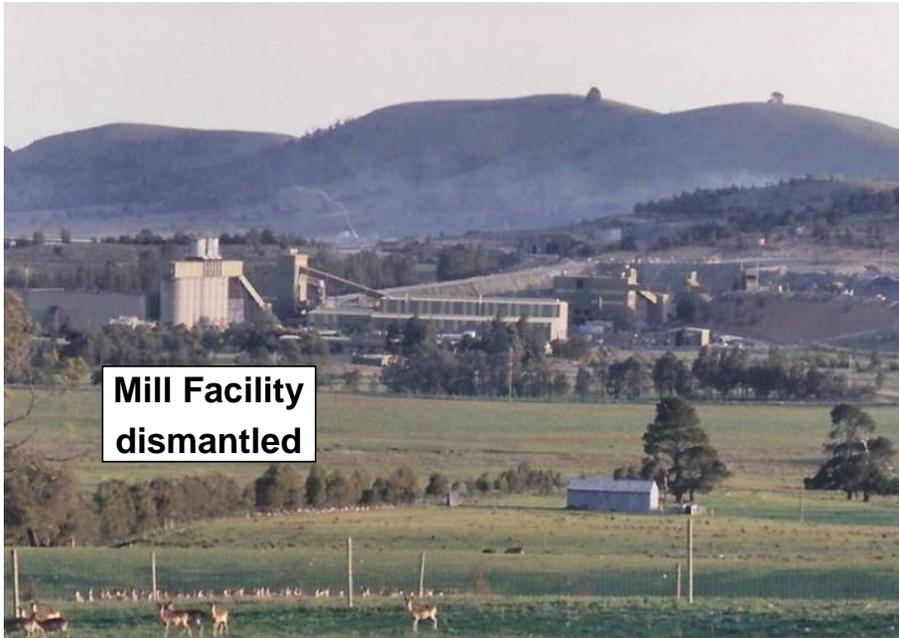
Woodlawn Tailings Project – Reserve Delineation



Woodlawn Tailings Project - Hydraulic Mining Method



Woodlawn Underground Mine Project



- **Past producer 1978 – 1998**
13.8 million tonnes ore mined
- **Canberra – 50 km**
- **Sydney – 250 km**
- **100% TriAusMin**
- **Excellent infrastructure**
- **Community support**

Woodlawn Underground Mining Project

Deposit Type: Zn – Pb – Cu – Ag - Au (Massive Sulphide)

Ownership: 100% TriAusMin

Status: Resource evaluation & expansion to establish mineable reserves
Mineralization open to depth
Extensions to depth confirmed by drilling
New mineralized lenses expected

2011: Evaluate mineability of current resources
Drill program to increase resources anticipated late 2011
Budget: \$ 0.2 million to June 30, 2011

Woodlawn Underground Mining Project - History

Discovered:	1970 by St. Joseph and Phelps Dodge
Operating Mine:	1978-1998 open-pit and underground
Production:	~13.8 million tonnes of ore average grade 9.1% Zn, 3.6% Pb, 1.6% Cu, 74g/t Ag, 0.5 g/t Au
Acquired by TOR:	1999

Woodlawn Underground – Mineral Resources*

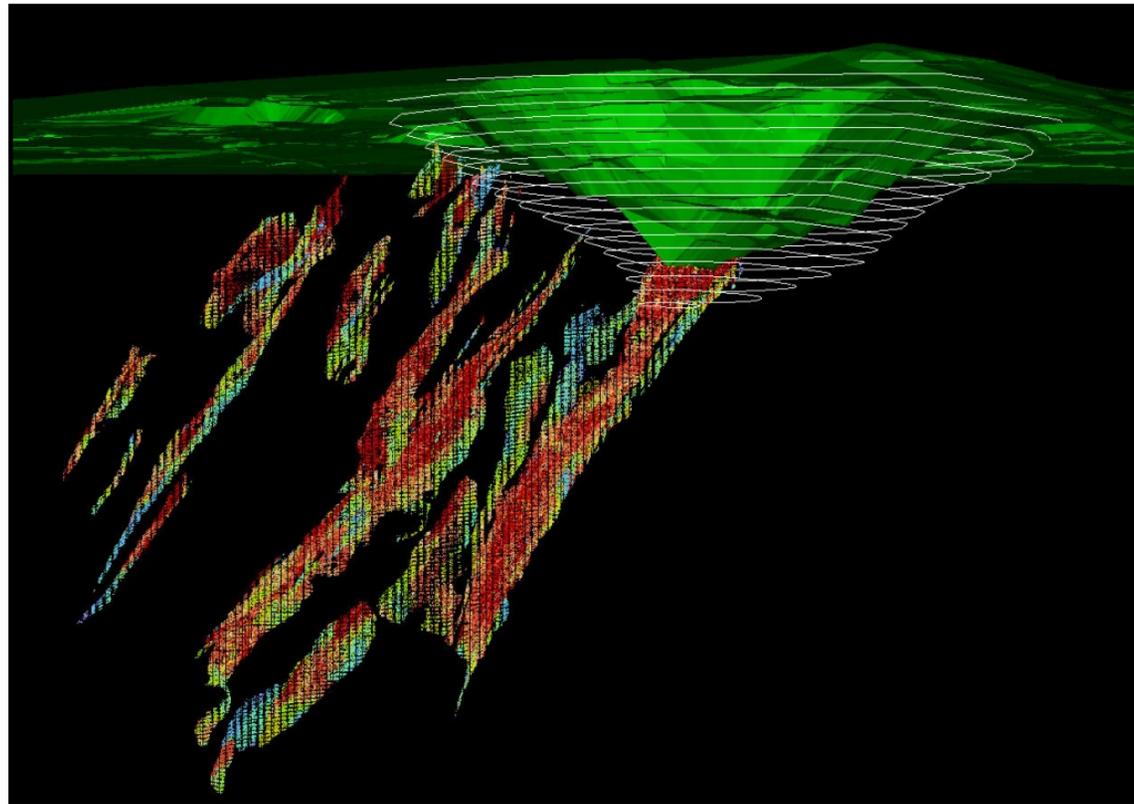
Measured & Indicated Resources

<i>Tonnes</i>	<i>Grade</i>	<i>Contained Metal</i>
8.6 million	Zn 10.3%	~1.95 billion lbs
	Pb 4.0%	~0.76 billion lbs
	Cu 1.8%	~0.34 billion lbs
	Ag 84 g/t	~22.1 million oz
	Au 0.5 g/t	~134,000 oz

Inferred Resources

1.5 million	Zn 9.6%	317 million lbs
	Pb 4.1%	136 million lbs
	Cu 1.7%	56 million lbs
	Ag 87 g/t	4.1 million oz
	Au 0.6 g/t	28,000 oz

Woodlawn Underground Mining Project



Underground Mining Project – Current Status

Defined Resources

- mineability to be determined

Resource Expansion

- mineralization open to depth
- new mineralized lenses expected
- extensions to depth confirmed by drilling

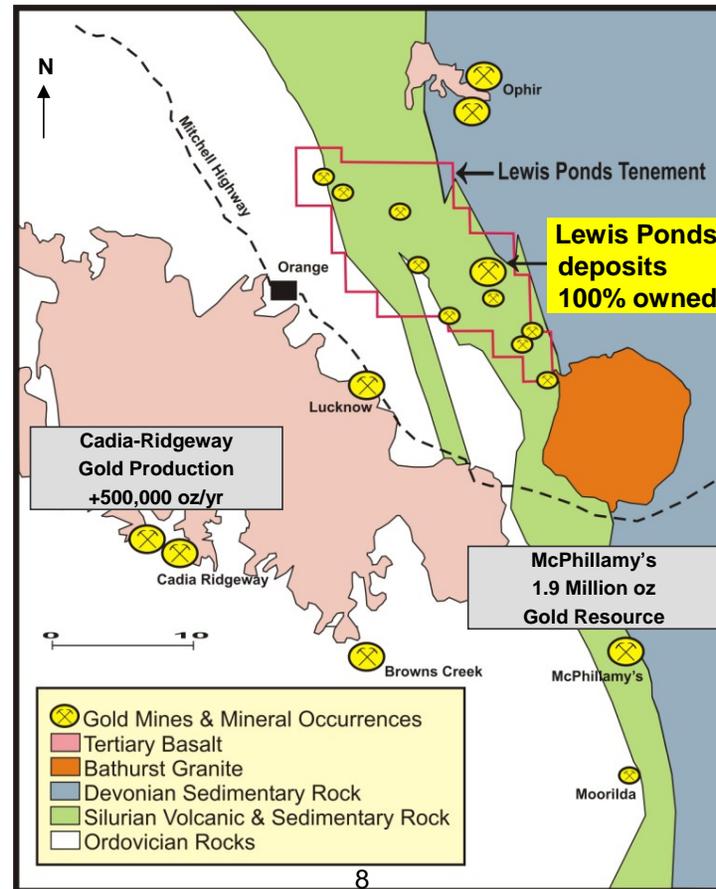
Lewis Ponds Project Location



Lewis Ponds Project – Key Attributes

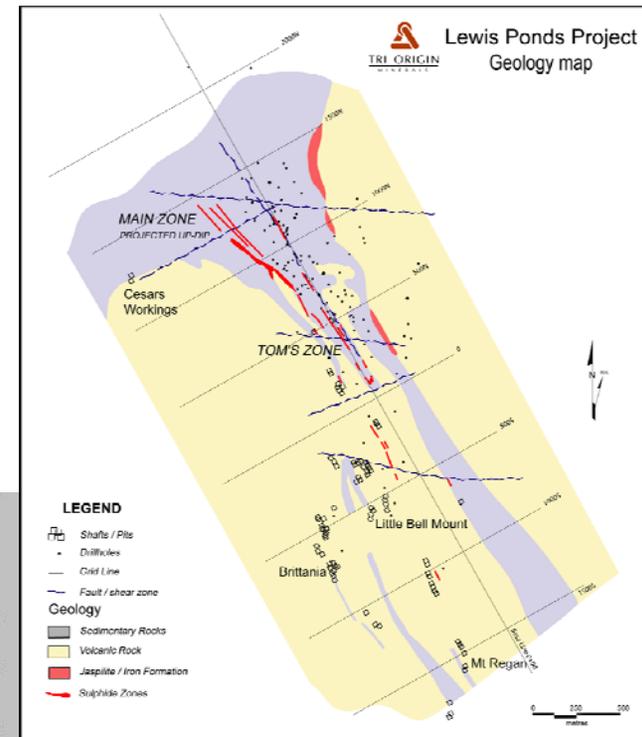
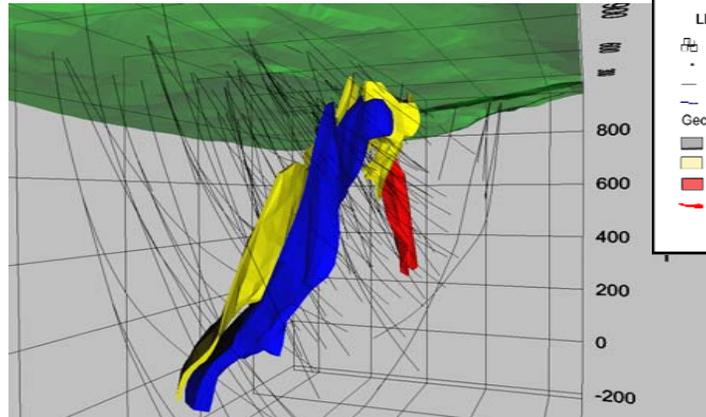
- **100% ownership**
- **7300 hectare property**
- **JORC-compliant base and precious metal resources**
- **Untested gold and base metal targets**
- **Close to all required infrastructure**

Lewis Ponds Project – Gold and Base Metal District



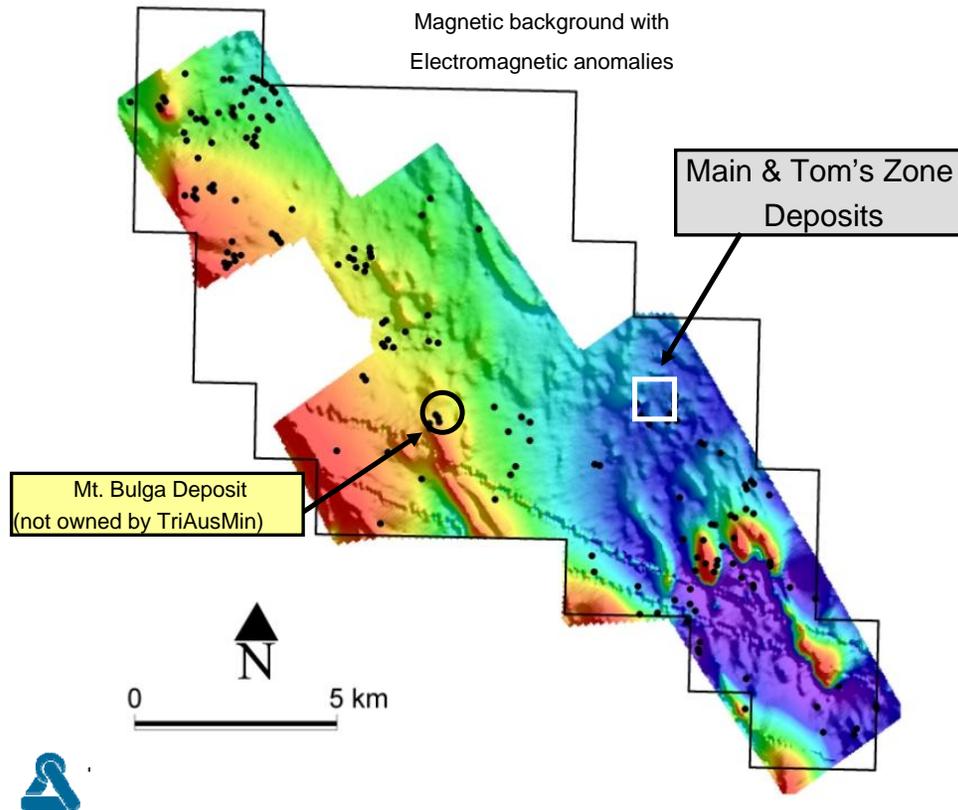
Lewis Ponds – Deposit Delineation

- Gold and base metal deposit discovered and partially delineated
- JORC compliant Mineral Resource (completed in 2004) of 6.35 Mt of Indicated Mineral Resources containing 320,000 ounces gold, 15 million ounces silver, 160,000 tonnes zinc & 90,000 tonnes lead
- Deposit open at depth and along strike
- Nearby mineral occurrences & geophysical targets remain to be tested by drilling



Lewis Ponds Property – Airborne Survey Data

VTEM Airborne Geophysical Survey



- Completed 1,170 line km VTEM airborne survey
- Successful in detecting known deposits
- Survey delineated a large number of previously unidentified anomalies & new targets for field work & drilling
- Previous drill intersections at other known occurrences have returned significant gold intersections that require follow-up drilling

Lewis Ponds – Exploration Program & Budget

Main & Tom's Zone:	deposits open to depth bulk mineable gold potential untested thickened fold hinges unexplored
New Exploration Targets:	untested geophysical targets untested known mineral occurrences
Exploration Program:	\$0.8 million to June 30, 2011 test Main & Tom's Zone gold targets test other known base metal/gold targets evaluate geophysical data

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Near-Term Production & Future Growth



For more information please visit
www.triausmin.com