

## SEPTEMBER 2011 QUARTERLY REPORT AND STATEMENT OF CASHFLOWS

### About TriAusMin (ASX:TRO) (TSX:TOR)

TriAusMin Limited (“TriAusMin”) is an Australian development stage base and precious metals company focused on near-term production and future growth.

The Company has a significant land position in the Lachlan Fold Belt mineral province of New South Wales. Its major Woodlawn project near Goulburn holds a significant portion of the Company’s mineral resource assets.

The Company also maintains a portfolio of advanced and early stage exploration prospects, including the Lewis Ponds poly-metallic prospect, located near Orange.



The Company has 11.2 million tonnes (Mt) of JORC compliant Proven and Probable Ore Reserves<sup>1</sup> at the Woodlawn Retreatment Project and a further 16.7 Mt of JORC compliant Mineral Resources<sup>1</sup> at Woodlawn (10.1 Mt) and at Lewis Ponds (6.6 Mt). The in situ metal value of the Company’s resource portfolio is dominated by zinc and copper with the balance attributable to lead, gold and silver.

#### TriAusMin Limited

ABN 22 062 002 475  
Phone (61 2) 9299 7800  
Fax (61 2) 9299 7500  
inquire@triasmin.com

#### Canadian contact:

Phone 1 905 727 8688  
Fax 1 905 727 8779  
info@triasmin.com

[www.triausmin.com](http://www.triausmin.com)

## PROJECT AND EXPLORATION PROGRAMMES ADVANCE

### HIGHLIGHTS

#### Woodlawn Retreatment Project –

- Front End Engineering Design (FEED) study nearing completion
- Final round of metallurgical test work well advanced
- Adequacy review of Part 3A Environmental Assessment submission being finalised

#### Exploration –

- Drilling at Lewis Ponds to commence in the week of 31<sup>st</sup> October
- Structural modelling of Woodlawn underground ore lenses continues
- Compilation of data on down plunge lens extensions at Woodlawn indicates continuation of mineralisation

#### Corporate –

- Cash at September 30, 2011 was A\$1,641,000

## 1. WOODLAWN PROJECT

### Woodlawn Project

The Woodlawn Project comprises the Woodlawn Retreatment Project, the Woodlawn Underground Project and the Woodlawn Regional Exploration Project.

The Woodlawn Retreatment Project (the “WRP”) is expected to process approximately 11 million tonnes of tailings produced by the former Woodlawn Mine. Processing will produce zinc, copper and lead concentrates containing by-product silver and gold. The WRP’s planned production rate is approximately 1.5 million tonnes per annum with an expected mine life of approximately 7.5 years. A feasibility study completed in 2008 and NI 43-101 report in 2009 confirmed an economically attractive project at projected long term metal prices.

The Woodlawn Underground Project (the “WUP”) involves the evaluation of re-establishing underground mining at Woodlawn to complement the WRP and sustain production for the longer term. The former Woodlawn Mine’s historical production is reported as approximately 13.8 million tonnes at 9.1% zinc, 3.6% lead, 1.6% copper, 0.5 g/t gold 74 g/t silver. The high-grade nature of this deposit and the demonstrated potential to re-establish mining operations makes this a high priority project for TriAusMin.

TriAusMin’s Woodlawn Regional Exploration Project is aimed at the discovery and delineation of additional base and precious metal mineral resources along strike from the Woodlawn deposit and within a 50 km trucking distance of the Woodlawn infrastructure that would provide either satellite feed opportunities to the WRP/WUP Project or be developed on a stand-alone basis.

The Company’s objective is to re-establish mining operations at Woodlawn and provide long life, sustainable mineral production.

### Woodlawn Retreatment & Underground Projects

**GR Engineering Services** were awarded the Front End Engineering and Design (FEED) study for the Woodlawn Retreatment Project in April 2011. The FEED study is progressing towards completion and along with the finalisation of the results from the metallurgical test work will enable the completion of the processing and production design and costs.

Metallurgical test work has continued using samples from the May 2011 tailings drill programme. Approximately 300 kg of tailings samples were forwarded to ALS AMMTEC Laboratory in Perth for the test work program.

Comminution work has confirmed the design criteria for the mill and results to date show lower power consumption levels than previous test work. Two alternative fine grinding mills have been identified as suitable for the proposed work duty and are being compared for capital and operating cost benefits.

The current flotation work will confirm the optimal milling design and target the further refinement of the results achieved in the 2008 test work programme. While the test

work is progressing well, delays have been experienced in the turnaround time for assay results.

The optimisation phase includes improving the recovery of the silver into concentrates where sales revenue will be maximised. Other work includes maximising lead recovery, optimising the reagents used and pulp densities. Locked cycle flotation testing will complete this optimisation phase as well as tailings thickening and settlement testing.

This testing is being undertaken at ALS AMMTEC's Optimet Laboratories in Adelaide and supported by confirmatory testing at ALS AMMTEC in Perth.

**Parsons Brinckerhoff** (PB) completed the draft Environmental Assessment (EA) and it was lodged with the Department of Planning and Infrastructure in August. Following a preliminary review by a number of government agencies, PB and TriAusMin are now responding to a number of queries raised by these agencies. It is expected that the final EA will be lodged for public exhibition in the December quarter.

### **Woodlawn Underground Exploration**

Modelling of the structural controls on the Woodlawn ore body continues with the aim of defining near mine resource extensions with potential application to fit a regional exploration model over the Woodlawn region.

Work completed to date indicates that the Woodlawn ore lenses are open to depth below the old mine workings as demonstrated by a number of high-grade copper/zinc intersections down plunge below the old mine workings. Drilling to evaluate the resource potential below the old workings is a high priority for 2012 and work has commenced on defining the highest priority drill targets.

### **Woodlawn Regional Exploration**

Geological work incorporating the results of the structural analysis at the Woodlawn Underground Project has begun in order to establish priority exploration targets on the Woodlawn property outside of the current development area.

## **2. EXPLORATION PROJECTS**

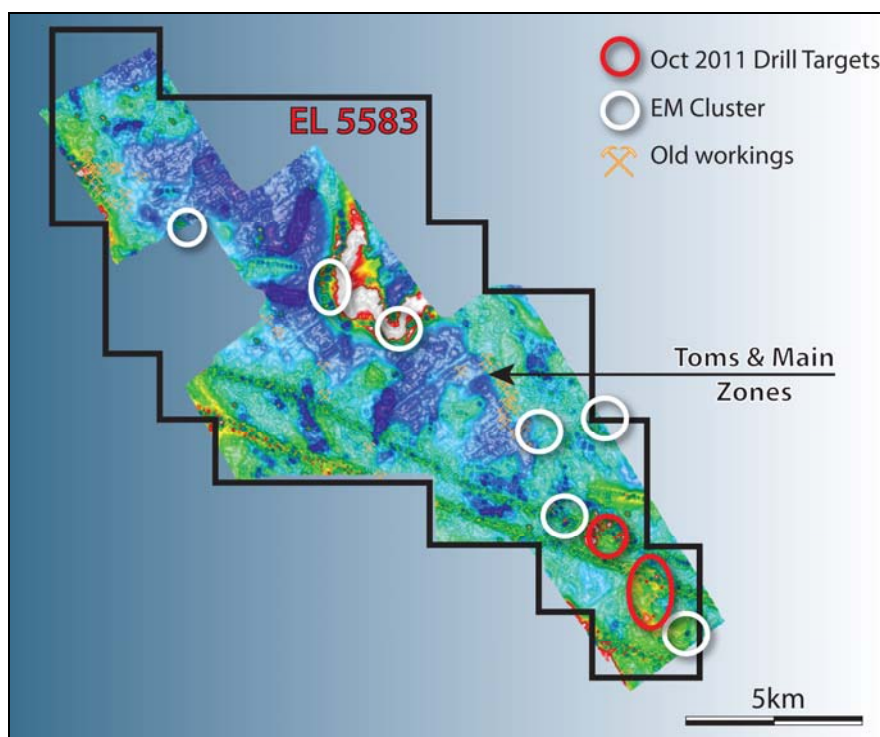
### **Lewis Ponds (100% TriAusMin)**

The Lewis Ponds tenement (EL 5583) is located 15 km from the town of Orange, 200 kilometres west of Sydney, New South Wales within a re-emerging gold and base metal district. Through earlier work and in an area referred to as Tom and Main Zones, TriAusMin discovered, delineated and reported a JORC compliant, Indicated Mineral Resource<sup>1</sup> of 6.35 million tonnes grading 2.4% zinc, 0.2% copper, 1.4% lead, 1.5 g/t gold and 68 g/t silver and an Inferred Mineral Resource<sup>1</sup> of 0.27 million tonnes grading 3.0% zinc, 0.1% copper, 1.9% lead, 1.1 g/t gold and 96 g/t silver. Numerous other gold and base metal occurrences have been identified on the property.

During the September quarter, the 2010 VTEM survey data processing was finalised by TriAusMin's consulting geophysicists and the results indicate a number of significant conductive anomalies. A conductive depth model was also created to aid interpretation and to better define the possible depth of the anomalies.

High potential EM anomalies were selected within the south eastern portion of the Lewis Ponds tenement referred to as the Icelly area, where supporting data including historical workings, geochemical results and limited adjacent drilling all indicate the presence of base metal occurrences.

These high priority EM anomalies, along with the shallow open pit potential above the Lewis Ponds Resources will be drill tested in a programme scheduled to commence in the week commencing 31<sup>st</sup> October, 2011.



Lewis Ponds tenement showing VTEM survey area with EM anomalies and diamond drill targets.

## 1. JORC Compliance and Declarations

- (a) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (the 'JORC code'), 2004 Edition, JORC (of AusIMM, AIG & MC), December 2004.
- (b) In accordance with the Australian Securities Exchange Limited Listing Rules Appendix 5A, the information in this report that relates to Exploration Results and Mineral Resources relating to the Woodlawn Projects is based on information compiled by Mr Robin Rankin, a consultant geologist of GeoRes, who is a Member of The Australasian Institute of Mining and Metallurgy. Mr Rankin has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activities which they are undertaking to qualify as Competent Persons as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Rankin consents to the inclusion in the report of the matters in the form and context in which they appear based on information derived from his technical work.
- (c) The information in this report that relates to exploration results at the Company's Lewis Ponds and Woodlawn tenements is based on information compiled by Dr Robert Valliant, an employee of the Company, who is a Member of the Australian Institute of Geoscientists. Dr Valliant has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activities which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Dr Valliant consents to the inclusion in the report of the matters in the form and context in which they appear based on information derived from his technical work.

### 3. CORPORATE

#### Cash Position

Details of TriAusMin Limited's consolidated cash flow and associated details for the September Quarter are contained in the "**Appendix 5B – Mineral Exploration Entity Quarterly Report**" which follows this activities report. At 30 September 2011, the TriAusMin Group's net cash balance amounted to \$1,641,000 compared to \$3,074,711 at the end of the previous quarter.

## 4. CORPORATE DIRECTORY

<p><b>Directors</b></p> <p>William Killinger, AM** <i>Chairman</i></p> <p>Robert Valliant* Alan Snowden** James Gill**</p> <p>*Denotes Non-executive *Denotes Independent</p> <p><b>Executive Management</b></p> <p>Wayne Taylor <i>Managing Director &amp; Chief Executive Officer</i></p>	<p><b>Issued Share Capital</b></p> <p>TriAusMin Limited has 158,995,945 ordinary shares and 6,623,334 options and 10,000,000 warrants to acquire ordinary shares on issue.</p> <p>The options have expiry dates ranging from 10 Feb 2012 to 27 Jun 2016 and have exercise prices ranging from A\$0.11½ to A\$1.54.</p> <p>TriAusMin trades on the ASX as 'TRO' and the TSX as 'TOR'.</p> <p><b>Monthly Share Price Activity</b></p> <p><b>(A\$ per share - ASX)</b></p> <table border="1"> <thead> <tr> <th>Month</th> <th>High</th> <th>Low</th> <th>Close</th> </tr> </thead> <tbody> <tr> <td>Jul 11</td> <td>0.14</td> <td>0.12</td> <td>0.13</td> </tr> <tr> <td>Aug 11</td> <td>0.14</td> <td>0.09</td> <td>0.11</td> </tr> <tr> <td>Sep 11</td> <td>0.12</td> <td>0.08</td> <td>0.08</td> </tr> </tbody> </table> <p><b>(CA\$ per share - TSX)</b></p> <table border="1"> <thead> <tr> <th>Month</th> <th>High</th> <th>Low</th> <th>Close</th> </tr> </thead> <tbody> <tr> <td>Jul 11</td> <td>0.16</td> <td>0.14</td> <td>0.15</td> </tr> <tr> <td>Aug 11</td> <td>0.14</td> <td>0.11</td> <td>0.13</td> </tr> <tr> <td>Sep 11</td> <td>0.13</td> <td>0.07</td> <td>0.09</td> </tr> </tbody> </table>	Month	High	Low	Close	Jul 11	0.14	0.12	0.13	Aug 11	0.14	0.09	0.11	Sep 11	0.12	0.08	0.08	Month	High	Low	Close	Jul 11	0.16	0.14	0.15	Aug 11	0.14	0.11	0.13	Sep 11	0.13	0.07	0.09	<p><b>Registered Office and Address for Correspondence</b></p> <p>Suite 702, 191 Clarence Street Sydney NSW 2000</p> <p>Telephone (02) 9299 7800 International +61 2 9299 7800 Facsimile (02) 9299 7500 Email <a href="mailto:inquire@triausmin.com">inquire@triausmin.com</a> Website <a href="http://www.triausmin.com">www.triausmin.com</a></p> <p>In Canada; Telephone +1 905 727 8688 Email <a href="mailto:info@triausmin.com">info@triausmin.com</a> Website <a href="http://www.triausmin.com">www.triausmin.com</a></p> <p><b>Share Registry (Australia)</b></p> <p>BoardRoom Limited Level 7, 207 Kent Street Sydney NSW 2000 Telephone (02) 9290 9600 Email: <a href="mailto:callcentre@boardroomlimited.com.au">callcentre@boardroomlimited.com.au</a></p> <p>Please direct enquiries regarding Australian shareholdings to the Share Registrar.</p> <p><b>Transfer Agent (Canada)</b></p> <p>Equity Financial Trust Company 200 University Avenue, Suite 400 Toronto ON M5H 4H1 Toll Free: 1 (866) 393-4891 Tel: (416) 361-0152 Email: <a href="mailto:Investor@equityfinancialtrust.com">Investor@equityfinancialtrust.com</a></p> <p>Please direct enquiries regarding North American shareholdings to the Transfer Agent.</p>
Month	High	Low	Close																															
Jul 11	0.14	0.12	0.13																															
Aug 11	0.14	0.09	0.11																															
Sep 11	0.12	0.08	0.08																															
Month	High	Low	Close																															
Jul 11	0.16	0.14	0.15																															
Aug 11	0.14	0.11	0.13																															
Sep 11	0.13	0.07	0.09																															
<p><b>For Clarification of this Announcement</b> visit our Website: <a href="http://www.triausmin.com">www.triausmin.com</a></p> <p>Or Contact: <b>Mr. Wayne Taylor</b>, Managing Director &amp; CEO <a href="mailto:inquire@triausmin.com">inquire@triausmin.com</a> +61 (0)2 9299 7800 (Sydney)</p>																																		

## Appendix 5B

### Mining exploration entity quarterly report

Introduced 1/7/96. Origin: Appendix 8. Amended 1/7/97, 1/7/98.

Name of entity

TriAusMin Limited

ABN

22 062 002 475

Quarter ended ("current quarter")

30 September 2011

#### Consolidated statement of cash flows

		Current quarter \$A'000	Year to date (3 months) \$A'000
<b>Cash flows related to operating activities</b>			
1.1	Receipts from product sales and related debtors	-	-
1.2	Payments for (a) exploration and evaluation	(933)	(933)
	(b) development	-	-
	(c) production	-	-
	(d) administration	(568)	(568)
1.3	Dividends received	-	-
1.4	Interest and other items of a similar nature received	54	54
1.5	Interest and other costs of finance paid	-	-
1.6	Income taxes (paid) / rebated	-	-
1.7	Other (provide details if material)	-	-
<b>Net operating cash flows</b>		<b>(1,447)</b>	<b>(1,447)</b>
<b>Cash flows related to investing activities</b>			
1.8	Payment for purchases of:		
	(a) prospects	-	-
	(b) equity investments	-	-
	(c) other fixed assets	(37)	(37)
1.9	Proceeds from sale of:		
	(a) prospects	-	-
	(b) equity investments	-	-
	(c) other fixed assets	-	-
1.10	Loans to other entities	-	-
1.11	Loans repaid by other entities	-	-
1.12	Other (provide details if material)	-	-
<b>Net investing cash flows</b>		<b>(37)</b>	<b>(37)</b>
1.13	Total operating and investing cash flows (carried forward)	<b>(1,484)</b>	<b>(1,484)</b>

1.13	Total operating and investing cash flows (carried forward)	(1,484)	(1,484)
	<b>Cash flows related to financing activities</b>		
1.14	Proceeds from issues of shares, options, etc.	51	51
1.15	Proceeds from sale of forfeited shares	-	-
1.16	Proceeds from borrowings	-	-
1.17	Repayment of borrowings	-	-
1.18	Dividends paid	-	-
1.19	Other - Share issue costs	-	-
	<b>Net financing cash flows</b>	51	51
	<b>Net increase (decrease) in cash held</b>	<b>(1,433)</b>	<b>(1,433)</b>
1.20	Cash at beginning of quarter/year to date	3,074	3,074
1.21	Exchange rate adjustments to item 1.20	-	-
1.22	Cash at end of quarter	1,641	1,641

**Payments to directors of the entity and associates of the directors  
Payments to related entities of the entity and associates of the related entities**

		Current quarter \$A'000
1.23	Aggregate amount of payments to the parties included in item 1.2	181
1.24	Aggregate amount of loans to the parties included in item 1.10	-

1.25 Explanation necessary for an understanding of the transactions

- Non Executive Directors' fees \$60,024
- Executive Directors' salary \$105,000
- Re-reimbursable travel expenses \$15,888

**Non-cash financing and investing activities**

2.1 Details of financing and investing transactions which have had a material effect on consolidated assets and liabilities but did not involve cash flows

N/A

2.2 Details of outlays made by other entities to establish or increase their share in projects in which the reporting entity has an interest

N/A



## Financing facilities available

*Add notes as necessary for an understanding of the position.*

	Amount available \$A'000	Amount used \$A'000
3.1 Loan facilities	Nil	N/A
3.2 Credit standby arrangements	Nil	N/A

## Estimated cash outflows for next quarter

	\$A'000
4.1 Exploration and evaluation	410
4.2 Development	-
4.3 Production	-
4.4 Administration	250
<b>Total</b>	<b>660</b>

## Reconciliation of cash

Reconciliation of cash at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts is as follows.

	Current quarter \$A'000	Previous quarter \$A'000
5.1 Cash on hand and at bank	51	266
5.2 Deposits at call	1,590	2,808
5.3 Bank overdraft	-	-
5.4 Other (provide details)	-	-
<b>Total: cash at end of quarter (item 1.22)</b>	<b>1,641</b>	<b>3,074</b>

## Changes in interests in mining tenements

	Tenement reference	Nature of interest (note (2))	Interest at beginning of quarter	Interest at end of quarter
6.1	Interests in mining tenements relinquished, reduced or lapsed	N/A		
6.2	Interests in mining tenements acquired or increased	N/A		

## Issued and quoted securities at end of current quarter

*Description includes rate of interest and any redemption or conversion rights together with prices and dates.*

	Total number	Number quoted	Issue price per security (cents) (see note 3)	Amount paid up per security (cents) (see note 3)
7.1	Preference *securities <i>(description)</i>	Nil	N/A	N/A
7.2	Changes during quarter			
	(a) Increases through issues	N/A	N/A	N/A
	(b) Decreases through returns of capital, buy-backs, redemptions	N/A	N/A	N/A
7.3	*Ordinary securities	158,995,945	158,995,945	N/A
7.4	Changes during quarter			
	(a) Increases through issues	Nil	Nil	Nil
	(b) Decreases through returns of capital, buy-backs	Nil	N/A	N/A
7.5	*Convertible debt securities - Performance Share	Nil	N/A	N/A
7.6	Changes during quarter			
	(a) Increases through issues	Nil	N/A	N/A
	(b) Decreases through securities matured, converted	Nil	N/A	N/A
7.7	*Unlisted Convertible equity securities - Special Warrants	Nil	Nil	N/A
7.8	Changes during quarter			
	(a) Increases through issues	Nil	N/A	N/A
	(b) Decreases through securities matured, converted	Nil	Nil	Nil

7.9	Options			Exercise price	Expiry date
	Listed	Nil	Nil	N/A	N/A
	Unlisted				
	TROAS: 1 share for 1 option	30,000	Nil	AU 30 cents	08/06/11
	TROAM: 1 share for 1 option	1,340,000	Nil	AU 25 cents	09/03/11
	TROAU: 1 share for 1 option	600,000	Nil	AU 121 cents	10/02/12
	TROAY: 1 share for 1 option	60,000	Nil	AU 114 cents	24/05/12
	TROAW: 1 share for 1 option	940,000	Nil	AU 136 cents	22/06/12
	TROAK: 1 share for 1 option	800,000	Nil	AU 154 cents	11/08/12
	TROAK: 1 share for 1 option	200,000	Nil	AU 154 cents	26/09/12
	TROAA: 1 share for 1 option	54,000	Nil	AU 109 cents	26/11/12
	TROAB: 1 share for 1 option	666,667	Nil	AU 107 cents	01/12/12
	TROAC: 1 share for 1 option	333,334	Nil	AU 73 cents	18/03/13
	TROAZ: 1 share for 1 option	2,963,333	Nil	AU 25 cents	24/06/14
	TROAQ: 1 share for 1 option	481,211	Nil	C 11 cents	19/05/11
	TROAK: 1 share for 1 option	50,000	Nil	AU 25 cents	23/06/15
	TROAL: 1 share for 1 option	100,000	Nil	AU 11.5 cents	27/06/16
7.10	Exercised during quarter	Nil	Nil	N/A	N/A
7.11	Issued during quarter	Nil	Nil	N/A	N/A
7.12	Expired/Lapsed during quarter	Nil	Nil	N/A	N/A
7.13	Debentures	Nil	N/A		
7.14	Unsecured notes	Nil	N/A		

## Compliance statement

- 1 This statement has been prepared under accounting policies which comply with accounting standards as defined in the Corporations Act or other standards acceptable to ASX (see note 4).
- 2 This statement does give a true and fair view of the matters disclosed.

Sign here:

Date: 28 October 2011

**Chief Executive Officer**

Print name: **Wayne Taylor**

## Notes

- 1 The quarterly report provides a basis for informing the market how the entity's activities have been financed for the past quarter and the effect on its cash position. An entity wanting to disclose additional information is encouraged to do so, in a note or notes attached to this report.
- 2 The "Nature of interest" (items 6.1 and 6.2) includes options in respect of interests in mining tenements acquired, exercised or lapsed during the reporting period. If the entity is involved in a joint venture agreement and there are conditions precedent which will change its percentage interest in a mining tenement, it should disclose the change of percentage interest and conditions precedent in the list required for items 6.1 and 6.2.
- 3 **Issued and quoted securities.** The issue price and amount paid up is not required in items 7.1 and 7.3 for fully paid securities.
- 4 The definitions in, and provisions of, *AASB 1022: Accounting for Extractive Industries* and *AASB 1026: Statement of Cash Flows* apply to this report.
- 5 Accounting Standards ASX will accept, for example, the use of International Accounting Standards for foreign entities. If the standards used do not address a topic, the Australian standard on that topic (if any) must be complied with.