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## TriAusMin Expands Open Pit Potential at Lewis Ponds Project in Australia

TriAusMin Limited (ASX: TRO) (TSX: TOR) ("TriAusMin" or the "Company") is pleased to announce that it has intersected wide zones of base and precious metal mineralization in 7 drill holes recently completed on its 100% owned Lewis Ponds Zinc-Copper-Lead- Silver- Gold Property (Table 1). This drilling has extended the strike of the open pitable mineralization to over 750 metres and the deposit remains untested to the south and at depth over most of its strike length.

CEO Mr Wayne Taylor commented;

"We are very pleased with these excellent drill results as they support the potential for developing the Lewis Ponds deposits using open pit mining, followed by underground mining of the previously defined 6.6 million tonne resource. . . The elevated levels of gold and silver are also significant as they could add meaningful precious metal credits to the revenue stream." Mr Taylor further stated "A re-evaluation of Lewis Ponds will be undertaken in the months ahead with a view to establishing the overall economics of the Project and developing the next steps to be taken in moving it forward towards a feasibility study".

The recently completed Lewis Ponds drill program consisted of 8 reverse circulation holes totalling 869 metres designed to test the potential for outlining open pitable resources, up plunge from and to the south of the Lewis Ponds Main Zone deposit. The program focused on an area of approximately 400 metres in strike length to the south of the Main Zone deposit.

All holes intersected wide zones of sulfide mineralization associated with hydrothermally altered carbonate, siltstone and volcaniclastic rocks. In addition to the zinc, lead and copper results, high grade gold and silver values were also obtained in the mineralized intervals. Drill hole LPRC042 was abandoned at 73 metres depth when it intersected old mine workings.

### **Drilling Highlights:**

LPRC035: 18m @ 1.66% Zn, 0.74% Pb, 0.16% Cu, 0.61g/t Au & 42g/t Ag (from 102m)
LPRC037: 28m @ 1.85% Zn, 0.57% Pb, 0.20% Cu, 0.40g/t Au & 44g/t Ag (from 55m)
including 9m @ 4.19% Zn, 1.25% Pb, 0.42% Cu, 0.73 g/t Au & 76g/t Ag (from 69m)
LPRC038: 32m @ 1.36% Zn, 0.53% Pb, 0.13% Cu, 0.50g/t Au & 36g/t Ag (from 82m)
including 5m @ 3.38% Zn, 1.16% Pb, 0.31% Cu, 1.20g/t Au & 92g/t Ag (from 102m)
LPRC039: 37m @ 1.65% Zn, 0.91% Pb, 0.19% Cu, 0.53g/t Au & 53g/t Ag (from 35m)
including 4m @ 9.07% Zn, 3.95% Pb, 0.81% Cu, 3.63g/t Au & 253g/t Ag (from 66m)
LPRC040: 20m @ 1.53% Zn, 0.38% Pb, 0.12% Cu, 0.55g/t Au & 34g/t Ag (from 71m)
LPRC041: 56m @ 1.11% Zn, 0.81% Pb, 0.19% Cu, 0.26g/t Au & 49g/t Ag (from 13m)
including 7m @ 3.35% Zn, 1.43% Pb, 0.38% Cu, 0.88g/t Au & 88g/t Ag (from 60m)

Combined with historical data, these drill results define near surface mineralization over a strike length of more than 700 metres and surface geological mapping indicates that the mineralized rocks continue to the south (Figure 2). The mineralization also remains open at depth and in untested interpreted fold repetitions to the west.



The shallow open pitable mineralization being outlined at Lewis Ponds will be an important economic contributor to the development of an operation when combined with the Main and Toms Zone deposits as one integrated mining operation. The lower capital and operating costs associated with an open pit deposit, together with the expected shorter lead time to production, would enhance the economics of developing the underground deposits once the open pit ore was in operation. The combined open pit and underground approach will be the focus of future exploration and scoping study work at Lewis Ponds.

## Lewis Ponds Project

The Lewis Ponds Exploration Licence covers 164 square kilometres and is located 15 kilometres from the city of Orange and 200 kilometres west of Sydney, New South Wales, Australia (Figure 1). The Licence is situated within a well-established mining region and covers a series of north-south striking Silurian sediments and volcaniclastics which host significant mineralization within the district.

TriAusMin has previously defined an 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 occurring in the Main and Toms Zone deposits. In addition, numerous base and precious metal occurrences and historical workings exist across the property.



Figure 1 – Lewis Ponds Exploration Licence

# Company Background

TriAusMin is engaged in the exploration and development of base and precious metals deposits located in the Lachlan Fold Belt in New South Wales, Australia. TriAusMin's projects include the Woodlawn Retreatment Project and Woodlawn Underground Project located 200 kilometres south west of Sydney, its Lewis Ponds Project as well as a number of other high quality exploration projects on its properties in the Lachlan Fold Belt.



For further information, please visit www.triausmin.com or contact:

Australia: Mr Wayne Taylor, Managing Director and Chief Executive Officer: Tel: +61 02 9299 7800 (Sydney) inquire@triausmin.com

### Canada:

Tel: +1 905 727 8688 (Toronto) info@triausmin.com

#### 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) The information in this report that relates to exploration results at the Company's Lewis Ponds tenement 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 mineralization 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.

#### 2. Assay Information

All analyses were completed by ALS Laboratories Orange. Gold analyses were completed using 25gm charge fire assay with an AA finish and base metals completed using aqua regia digest and ICP finish.





Figure 2 - Lewis Ponds, upper Main Zone long section and drill hole locations.



Table 1: Lewis Ponds RC Drill Results													
Hole	East	North	RL	Hole Depth	Dip/Azm	From	То	Width	Zn	Pb	Cu	Au	Ag
	(AGD66)	(AGD66)	(UTM)	(m)		(m)	(m)	(m)	%	%	%	g/t	g/t
LPRC034	709796	6316167	812	120	-60/248	74	85	11	1.13	0.45	0.11	0.63	23
LPRC035	709849	6316148	795	148	-60/248	102	120	18	1.66	0.74	0.16	0.61	42
					including	102	103	1	2.97	1.37	0.17	2.72	49
					including	112	115	3	3.62	1.19	0.31	0.91	88
					including	119	120	1	6.06	2.24	0.59	1.00	121
LPRC037	709883	6316044	800	90	-60/248	55	83	28	1.85	0.57	0.20	0.40	44
					including	66	67	1	1.86	0.77	0.45	0.70	173
					including	69	78	9	4.19	1.25	0.42	0.73	76
LPRC038	709910	6316051	792	126	-60/248	82	114	32	1.36	0.53	0.13	0.50	36
					including	102	107	5	3.38	1.16	0.31	1.20	92
LPRC039	709900	6315997	807	77	-60/248	35	72	37	1.65	0.91	0.19	0.53	53
					including	63	72	9	4.49	1.92	0.42	1.67	141
					including	66	70	4	9.07	3.95	0.81	3.63	253
LPRC040	709926	6316022	800	151	-60/248	71	91	20	1.53	0.38	0.12	0.55	34
					including	77	79	2	4.35	1.56	0.25	1.10	77
					including	88	89	1	4.40	1.95	0.37	1.35	142
LPRC041	709923	6315947	820	84	-60/248	13	69	56	1.11	0.81	0.19	0.26	49
					including	32	33	1	5.33	1.18	0.36	0.38	112
					including	37	39	2	4.80	1.18	0.28	0.51	97
					including	60	67	7	3.35	1.43	0.38	0.88	88
LPRC042	709963	6315987	809	73	-55/236	Abandoned due to voids							

Note: Intercepts were calculated by the conversion of contained metal multiplied by US dollar metal prices: Zn \$1900/t, Pb \$2000/t, Cu \$7400/t, Au \$1,680/oz. and Ag \$31/oz. Intercepts were then calculated by using a weighted average lower cut off value of \$35 for contained metal, with a maximum of 15m of contained assays of <\$35. Higher grade intercepts are calculated on a \$35 lower cut, with a weighted average value of > \$250.