



ASX Shareholder Report

29 November 2011

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Terramin is a dedicated
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focused on developing
zinc mines close to
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Maiden Resource defined at Angas Sunter deposit

- **Maiden resource estimate completed for the Sunter deposit on the Angas mining lease.**
- **Total combined resource of 375 thousand tonnes at 5.4% Zn+Pb and 15 g/t Ag.**
- **Resource highlights prospectivity of the 1,160km² of Terramin controlled exploration leases surrounding existing operations.**

Terramin Australia Limited (**ASX:TZN**) (Terramin or the Company) today announced a maiden resource for the Sunter deposit of 375 thousand tonnes @ 5.4% Zn+Pb and 15g/t Ag in close proximity to its Angas Mine.

The resource is contained within five sub-parallel mineralised zones and has been estimated within a mineralisation model defined by and reported at a 2% combined Zn and Pb cut off. Of the total resource, there is an Indicated Resource of 127 thousand tonnes @ 8.01% Zn+Pb and 21 g/t Ag and an Inferred Resource of 248 thousand tonnes at 4.1% Zn+Pb and 13 g/t Ag.

Classification	Tonnes (kt)	Zn (%)	Pb (%)	Ag (g/t)	Pb+Zn (%)
Indicated	127.2	5.70	2.31	21	8.01
Inferred	248.4	2.9	1.2	13	4.1
TOTAL	375.6	3.8	1.6	15	5.4

Table 1: Summary Sunter Resource November 2011.

The deposit lies within the Angas Zinc Mine's exploration licence (ML6229) and has been the subject of a drill programme since November 2010 in which a total of 20 drill holes have been completed. The progress of this programme, aimed at delivering a maiden resource, has been periodically disclosed to the ASX in previous announcements and quarterly reports.

Managing Director of Terramin, Nic Clift, said, "It is very encouraging that we have been able to define a resource within such close proximity to the Garwood shoot which is currently being mined at our existing operations at Angas.

"We believe these results further highlight the prospectivity of the area providing a strong foundation for the potential to extend the Angas mine life in line with Terramin's strategic objective to grow our production pipeline through focussed exploration.



“These results are promising in furthering our understanding of the area surrounding the Angas Zinc Mine. It is intended that further exploration will be undertaken in the near term targeting the delivery of additional resources suitable to extend the Angas mine life”, Mr Clift said.

Terramin has 1,160 square km's of exploration ground in the area surrounding the Angas Zinc mine.

Geology and Mineralisation

The host geology and style of mineralisation at Sunter is similar to that seen at the Angas Zinc Mine, located 500m to the North. Locally, the Quaternary cover is typically less than 1 metre and mineralised float is found at surface. The host unit is weathered to depth of around 20m, beneath this depth fresh sulphides have been intersected in drill core.

The Sunter resource extends approximately 200m along strike and 350m down dip. The resource lodes are typically 4m wide but have been modelled to a minimum width of 2m and reach a maximum width of 10m. Sphalerite and galena are associated with variable concentrations of pyrite and pyrrhotite.

The mineralisation occurs in four NNE orientated lodes and a single North-South oriented lode. The largest and highest grade lode Sunter 3 appears to be the focal point to which into which all other lodes other than Sunter 5 merge. All five zones of mineralisation remains open at depth and are only partially constrained in strike.

These are shown in Figures 1 and 2.

Resource Estimate

The Sunter Resource including closing holes has been defined using 25 diamond and 4 R.C. drill holes (5,530 metres plus). All holes used in defining the resource were drilled by Terramin. Drillhole collars were picked up using a Differential GPS and downhole surveys were undertaken at 30 metre intervals using digital downhole survey tools.

Mineralisation was sampled on nominal 1m intervals, modified to fit geological boundaries. Samples were submitted to Genalysis Laboratory Services for geochemical and density analysis using standard techniques and incorporate recognised QA/QC procedures.

The resource estimate has been prepared by Terramin and summarises mineral resources of the newly discovered Sunter deposit as at November 2011.

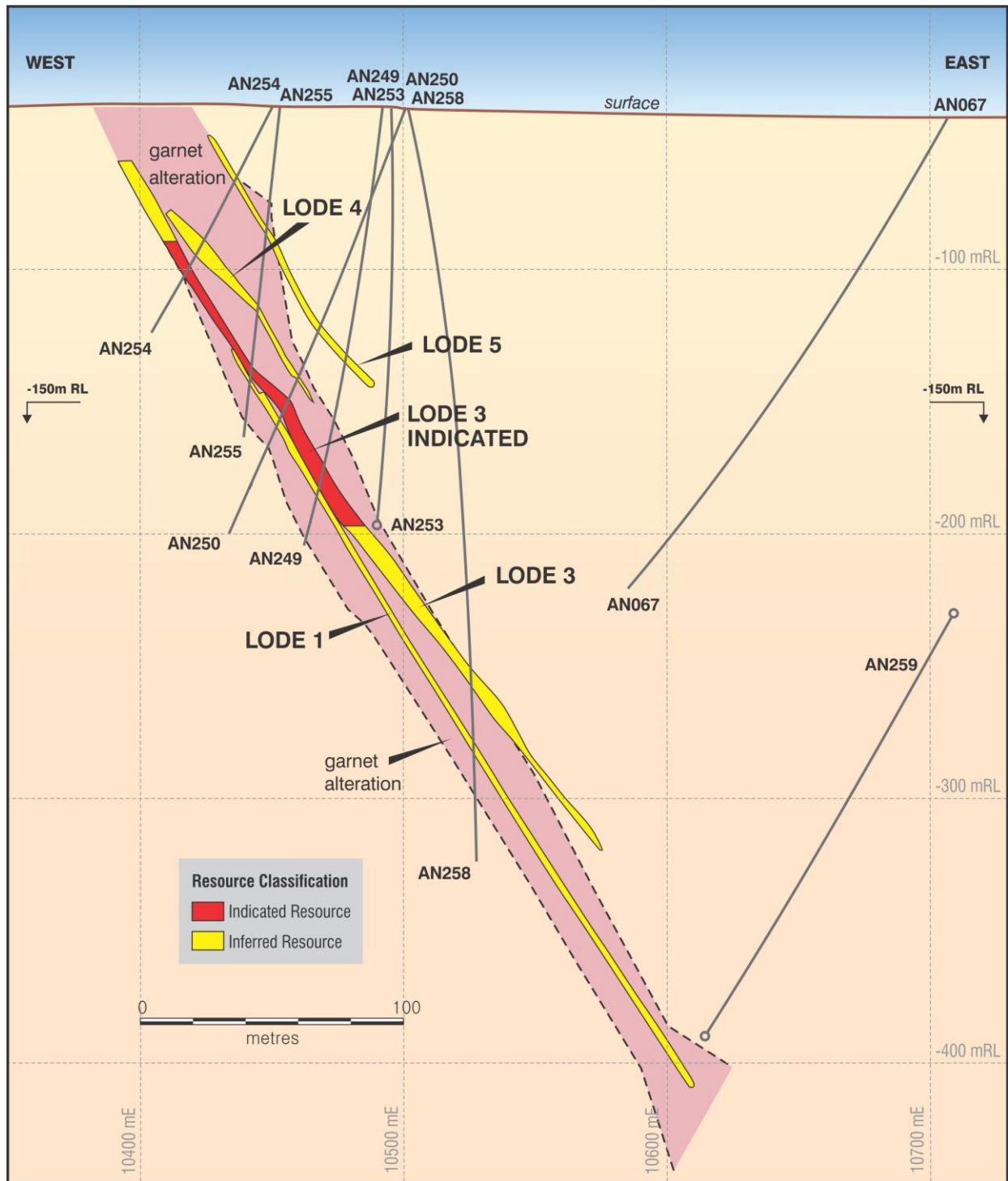


Figure 1: Cross section of the mineralised zones at 6475N (window +/- 12.5m).

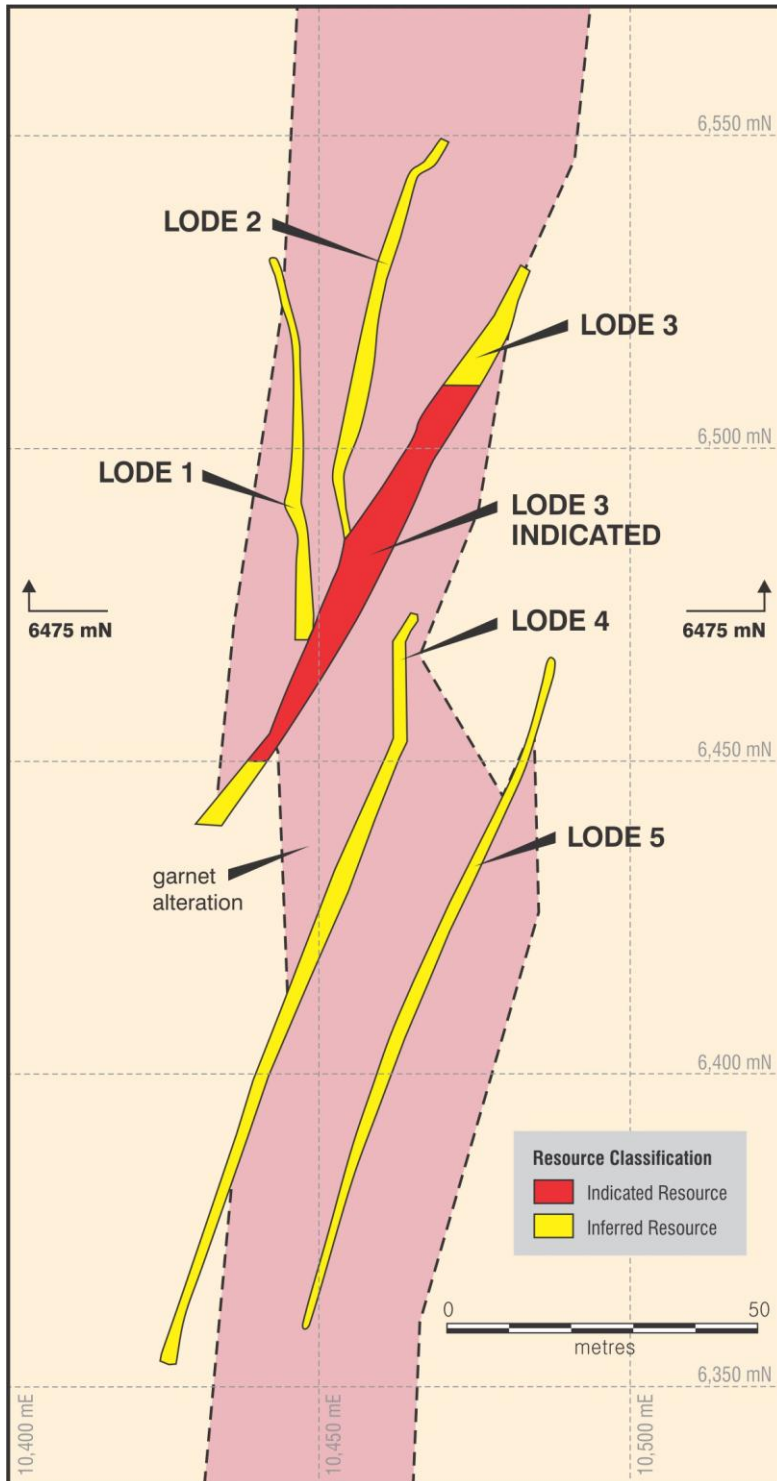


Figure 2: Plan view of the Sunter mineralisation at-150mRL (115m below surface) identifying the cross section 6475N.



Resource Model

The Sunter resource model was developed based on block size of 10x10x2m with sub blocking. The blocks were given a bearing and a plunge to align them with the mineralisation. Interpolation was by Inverse Distance Squared (ID2) with parameters derived from a combination of geostatistics and an understanding of the geology. No top cuts were applied.

All of the Indicated Resource comes from the upper portion of the Sunter 3 lode where the drilling is on nominal 30 metre spacing's.

Lead, zinc and silver abundances and specific gravity were all modelled. The resource estimate excludes oxide and transitional material.

No metallurgical testing has been undertaken to date but visually the mineralogy and grain sizes of the fresh Sunter sulphide mineralisation and host rocks appear to be similar to that of the Angas mineralisation.

Figures 1 and 2 show plan and cross section views of the lode outlines and the resource distribution.

Shoot	Indicated					Inferred					Total				
	Tonnes (kt)	Zn (%)	Pb (%)	Ag (g/t)	Pb+Zn (%)	Tonnes (kt)	Zn (%)	Pb (%)	Ag (g/t)	Pb+Zn (%)	Tonnes (kt)	Zn (%)	Pb (%)	Ag (g/t)	Pb+Zn (%)
Sunter 1						62.0	2.7	0.5	12	3.2	62.0	2.7	0.5	12	3.2
Sunter 2						26.0	1.8	0.8	6	2.6	26.0	1.8	0.8	6	2.6
Sunter 3	127.2	5.70	2.31	21	8.01	100.2	3.6	1.6	13	6.8	227.4	4.8	2.0	17	6.8
Sunter 4						22.2	2.5	1.4	12	3.9	22.2	2.5	1.4	12	3.9
Sunter 5						38.0	2.3	1.7	17	4.0	38.0	2.3	1.7	17	4.0
Total	127.2	5.70	2.31	21	8.01	248.4	2.9	1.4	13	4.3	375.6	3.8	1.6	15	5.4

Table 2: Sunter Resource November 2011

The information in this report that relates to Exploration Results and Mineral Resources is based on information compiled by Mr Eric Whittaker, who is a member of The Australasian Institute of Mining and Metallurgy. Mr Whittaker is Principal Resource Geologist and a full time employee of Terramin Australia Limited. Mr Whittaker has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity that he is undertaking to qualify as a Competent Person as defined in the 2004 edition of the 'Australasian Code for Reporting Exploration Results, Mineral Resources and Ore Reserves'. Mr Whittaker consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

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