



TERRAMIN AUSTRALIA limited

ASX Shareholder Report

June 23, 2005

*Enquiries on this report
or the Company business
may be directed to:*

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*Terramin is a dedicated
base metals company
focused on early
development of the
Angas Zinc project and
advanced exploration at
Menninnie Dam zinc/lead
and copper project.*

*The information in this report that relates
to exploration activity is compiled by
Dr K Moriarty PhD, M AusIMM who is a
Competent Person as defined by the
JORC code.*

SEMPRA TAKES A\$6.5M IN TERRAMIN NOTES

Convertible notes worth A\$6.5 million have been taken up in zinc developer, Terramin Australia Limited, by the international Sempra Metals & Concentrates Corp.

Terramin (ASX code: "TZN") announced today that following the completion of due diligence, Sempra Metals had now subscribed for A\$6.5 million in five year, unlisted convertible redeemable notes in the Australian zinc and base metals company.

"The proceeds will be immediately applied to concluding mining studies and capital expenditures needed to bring our Angas underground zinc mine near Adelaide into production by the end of next year," Terramin's Managing Director, Dr Kevin Moriarty, said today.

"This is another vote of confidence in the Company's plans for mining at Angas as it tops up Sempra's existing involvement with Terramin in our Australian zinc industry aspirations," Dr Moriarty said.

Sempra Metals, a subsidiary of the Fortune 500 energy services company, Sempra Energy (NYSE: SRE), has already agreed to purchase all concentrate production from Angas for the next 14 years, has acquired 2 million ordinary shares or 3.4% of Terramin at A\$0.25 per share, has agreed other options and new mine offtake arrangements, Subject to certain conditions being met, Sempra Metals would extend additional credit up to A\$10 million.

The Angas mine, wholly owned by Terramin, is located 60 kilometres from Adelaide near Strathalbyn and will be developed under a limestone quarry.

Terramin has identified a JORC standard 2.8 million tonne (Mt) resource at Angas grading 14.1% zinc equivalent, including about 2.1 Mt Indicated and 0.7 Mt Inferred. Further drilling underway is expected to increase this.