

ASX Announcement

18 June 2014

ENERGIA PURCHASES MINING LEASE FOR GORNO ZINC PROJECT TO FACILITATE RAPID DEVELOPMENT

Significant additional zinc-lead potential identified at Colonna Fortuna area, 10km from Panel 7 Area

Energia Minerals (ASX: EMX – “Energia” or “the Company”) through its wholly owned subsidiary Energia Minerals Italia SRL (EMI) is pleased to announce that it has reached agreement to purchase a Mining Concession at its 100% owned **Gorno Zinc-Lead deposit** in Northern Italy (see attached plan), giving it the opportunity to fast-track development of this high-grade project.

This purchase is a very significant development for the Company that will facilitate the early re-development of this historically high grade and large Mississippi Valley style zinc ore body and enable Energia to capitalise on the strong outlook for the global zinc market.

Mineralisation in the Gorno area has been mined since ancient times over an area in excess of 20km². Estimates of tonnages mined up to the end of the 20th century range up to **10-15 M tonnes at a grade of 5-10% combined Zn and Pb**. The mineralisation is stratabound and lies within a mineralised horizon (the “Metallifero”) and occurs as shoots with strike lengths in the hundreds of metres and down pitch lengths ranging to more than 2km. High grade zones of up to 40% Zn occur within these historically mined areas.

Zinc currently has amongst the most attractive market fundamentals of any metal, with the market currently in deficit, LME stocks are down 40 per cent in the past 18 months and prices already up around 11 per cent this year. Major commodity forecasting groups are predicting significant continuing market deficits over the next five years as a result of the closure of several major mines around the world.

The Gorno Project represents a high grade, low cost development opportunity, with a previously announced Exploration Target¹ for the Panel 7 area at Gorno of **3Mt-5Mt grading at 7-8% Zn+Pb**. This compares to mines currently operating in the USA, which are currently being mined at grades of 3-4% zinc. Mississippi Valley style deposits also offer the advantages of high recoveries and benign tailings, and produce high-quality concentrates.

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The consideration for the purchase is €180,000 payable in €5,000 monthly instalments over a 3-year time frame with a 1% NSR applying to all production from EMI's tenements, commencing as soon as the Lombardia regional government (Regione Lombardia) has processed the assignment of the Mining Concession to EMI.



Gorno zinc concentrating plant – 2km upstream from Ponte Nossa Zinc Refinery

New Zinc-Lead Potential Identified

Further on-site investigation of previously mined areas at Gorno has established that the “Colonna Fortuna” (Fortuna), located 10 km to the south of Panel 7 (see attached plan) and from where the bulk of the 800,000 tonnes of historical zinc production from Gorno was sourced, remains open at depth.

Importantly, the Fortuna was mined to the 410RL level and developed to the 370RL level in the mid 1960's which is 110 metres beneath the water table, demonstrating that ground water should not be a major concern for any future mining operation.

Energia's focus however will remain on the Panel 7 area where the current Exploration Target¹ of 3Mt-5Mt grading 7-8% Zn+Pb above the water table is now likely to be upgraded in light of the recent information gained from the Fortuna. This Exploration Target¹ was previously limited to a depth of 550RL which was the deepest level of historical diamond drilling. The Exploration Target¹ is also likely to be further upgraded below the water table at Panel 7 based on the mining experience at Fortuna.





Panel 7: Ore-hanging wall contact 940RL – Grade control intersections in this area have returned grades of up to 14.4m grading 15.3% Zinc and 1.9% Lead (refer 3 June 2014 ASX announcement)

Other Corporate Developments

With regard to the recent trading activity in EMX shares, the dominant seller of Energia shares has been Lujeta Pty Ltd, who has now sold its remaining holding of 9.5 million shares to Enterprise Uranium at a price of 2.4 cents per share.

This should create a more orderly market in EMX shares going forward, reflecting, in part, the value of the Company's considerable assets which have been assessed recently by Independent Experts at between 13 cents and 18 cents per share.

Discussions continue with several potential strategic partners on the high quality Carley Bore In Situ Leach uranium project in Western Australia's Carnarvon Basin.



Your Directors thank you for your support during these difficult times and should any shareholder wish to discuss these latest important developments in your Company, please call on +61 (0)427 440 045.

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¹An Exploration Target is conceptual in nature and there has been insufficient exploration to estimate a Mineral Resource in compliance with the JORC Code and it is uncertain if further exploration will result in the estimation of a Mineral Resource as defined by the JORC code.

Information in this release that relates to Exploration Targets is based on information prepared by Mr David Andreazza and Mr Kim Robinson who are both Competent Persons and Members of the Australian Institute of Geoscientists. Mr Andreazza and Mr Robinson are full-time employees of Energia Minerals Limited. Mr Andreazza and Mr Robinson have sufficient experience which is relevant to the styles of mineralisation and types of deposits under consideration and to the activities being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Andreazza and Mr Robinson consent to the inclusion in this release of the matters based on their information in the form and context in which it appears.

