



ALTAN RIO GRANTS STOCK OPTIONS

February 3rd, 2012 – Vancouver, British Columbia – The Board of Directors of **Altan Rio Minerals Limited, TSX.V: AMO** (“**Altan Rio**” or “**the Company**”) has authorized the Company to grant 1,992,400 stock options (“**Options**”) to certain directors, officers and consultants of the Company. The Options will: (i) vest over an 18 month period for directors with 33.3% vesting every 6 months and over a 12 month period for officers and consultants with 25% vesting every 3 months; (ii) be exercisable to acquire one common share of Altan Rio at CA\$0.53 per share; and (iii) expire February 1st, 2017.

Options are granted subject to the terms and conditions of the Company’s Stock Option Plan (filed on SEDAR) and are subject to TSX.V approval. Options are administered by the Board of Directors who may authorize the Company to make allocations to eligible persons after considering their present and future potential contributions and value to the Company.

About Altan Rio

Altan Rio explores for large-scale gold and copper projects in one of the world's most prospective mineral regions; Mongolia. The Company is currently exploring license holdings totaling more than 153,310 hectares. Our properties contain significant zones of newly identified primary gold and copper mineralization across a very large area of unexplored ground in western Mongolia.

On behalf of Altan Rio Minerals Limited,

“Evan Jones”

Evan Jones,
President & CEO

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This press release may contain forward looking statements including those describing Altan Rio’s future plans and the expectations of management that a stated result or condition will occur. Any statement addressing future events or conditions necessarily involves inherent risk and uncertainty. Actual results can differ materially from those anticipated by management at the time of writing due to many factors, the majority of which are beyond the control of Altan Rio and its management.

Neither the TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.