



MIRASOL RESOURCES LTD.

Focused on Gold & Silver Discovery in the Americas...

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Mirasol Issues Options

VANCOUVER, BC –May 21, 2009– Mirasol Resources Ltd. (TSX-V: MRZ; Frankfurt: M8R) announces the grant of 470,000 incentive stock options exercisable at CDN\$0.25 per share for a period of five years to certain directors, officers, employees and consultants of the Company, in accordance with the Company's incentive stock option plan, which is posted on the SEDAR website, www.sedar.com.

Mirasol wishes to thank the dedicated management, directors, technical team and consultants who continue to enable Mirasol to identify, discover, explore and create value from the Company's large project portfolio.

About Mirasol Resources

Mirasol Resources Ltd. is an exploration company focused on the discovery and acquisition of high-potential, precious metals deposits in the Americas, utilizing leading edge technology for strategic advantage. Mirasol currently holds 100% of the rights of eight active exploration projects and ten early-stage precious metals prospects in Santa Cruz Province, in the Patagonian region of southern Argentina, identified through the Company's proprietary exploration. The Company has joint ventured several of its Patagonian projects with strong, well-funded producers. In addition, Mirasol holds 100% interest in the Rubi copper-gold porphyry target, strategically located in the El Salvador copper mining district, northern Chile. The company operates subsidiary companies in Argentina and Chile and is engaged in generative exploration in high-potential regions elsewhere in the Americas. For further information, visit the Company's web page at www.mirasolresources.com.

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