Novo Resources Corp.

Suite 1980 – 1075 West Georgia Street Vancouver, BC V6E 3C9

NOVO ANNOUNCES GRANT OF OPTIONS

Vancouver, February 20, 2012 – Novo Resources Corp. ("Novo" or the "Company") (CNSX: NVO) reports that it has granted incentive stock options to certain directors, officers, consultants, and a consultant providing investor relations for the Company to purchase up to 1,310,000 common shares in the capital of the Company pursuant to its Stock Option Plan. The options are exercisable on or before February 20, 2017 at an exercise price of \$0.45 per share.

All of the options shall vest as to one-quarter of the Options at the date of grant, one-quarter of the Options six months following the date of the grant, one-quarter of the Options twelve months following the date of grant, and one-quarter of the Options eighteen months following the date of grant.

About Novo Resources Corp.

Novo's focus is to evaluate, acquire and explore natural resource properties. The Company presently has an option to earn a 70% interest in an exploration property situated in Western Australia, namely the Beatons Creek Tenements. The Company also holds non-controlling investments in other junior resource companies. For more information, please contact Leo Karabelas at (416) 543-3120 or e-mail leo@frontlineir.com

On Behalf of the Board of Directors.

Novo Resources Corp.

"Quinton Hennigh" Quinton Hennigh CEO and President

The Canadian National Stock Exchange has not reviewed and does not accept responsibility for the adequacy or accuracy of the content of this news release.