



News Release

June 11, 2009

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GEODEX BEGINS 5,000 METRE DRILL PROGRAM

*Primary goal is continuing resource upgrade
at Sisson Brook Tungsten–Molybdenum Deposit in New Brunswick*

Geodex Minerals Ltd. (the ‘Company’) is pleased to announce that the first of two drills has moved on-site at the Sisson Brook tungsten-molybdenum deposit, located north of Fredericton, New Brunswick. The first drill has begun drilling with the second drill scheduled to arrive on June 15. The drilling program will consist of approximately 5,000 metres in 26 holes, scheduled to be completed in August. Sisson Brook is a large deposit and a series of drill programs have successively advanced the project from exploration into the development phase.

The goal of the drill program is three fold. The main purpose is to upgrade a portion of the current ‘Inferred’ resource to the ‘Indicated and Measured’ category for inclusion in the prefeasibility study that is being planned. Secondly, better definition of the higher grade areas in the deposit will potentially allow the Company to reduce the capital cost payback period. Drilling is also planned for targets adjacent to the Zone III and Ellipse Zones, the two most economically important zones in the Sisson Brook deposit.

Drilling done by the Company between 2005 and 2008 at Sisson Brook has led to the definition of an important resource of tungsten and molybdenum which is amenable to low-cost open-pit mining methods. Results of the most recent independent 43-101 – compliant Mineral Resource Estimate for the deposit was the subject of a News Release of January 27, 2009. The table below is a summary of the resource estimates for Zone III and the Ellipse Zone. Calculations are based on a cut-off grade of 0.125% WO₃ equivalent.

Zone III and Ellipse Resources at 0.125% WO₃ Equivalent Cutoff

Effective Date January 27th, 2008

Resource Category	Tonnes (rounded)	WO ₃ (%)	Mo(%)	% WO ₃ Equivalent ¹
Measured	11,500,000	0.109	0.037	0.184
Indicated	79,500,000	0.107	0.035	0.176
Measured & Indicated	91,000,000	0.107	0.035	0.177
Inferred	56,400,000	0.096	0.037	0.170

¹ %WO₃ Equivalent = %WO₃ + (%Mo x 2.02)

“Neither 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.”

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About Sisson Brook

Sisson Brook is Geodex's flagship property and is located in an area with excellent logistics and infrastructure for mine development. A skilled labour force combined with ready access to power, roads, railway, a deep water port and a good geographic location in a secure jurisdiction all position the project well to continue to advance in a timely fashion. A preliminary economic assessment report (Geodex News Release of March 2, 2009) outlines the potential for developing a mine which could become one of the Western world's largest tungsten producers, as well as a significant producer of molybdenum. Both metals are fundamentally important for steel production and infrastructure development.

Jack Marr, MSc, PGeo, is the in-house qualified person for this project and Michael Cullen, MSc, PGeo, of Mercator Geological Services Ltd., is responsible for the resource estimate presented in this press release.

On Behalf of the Board of Directors

GEODEX MINERALS LTD.

'Mark Fields

Mark Fields,
President & CEO

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Forward Looking Statement

Certain information regarding the Company contained in this press release may constitute forward-looking statements within the meaning of applicable securities laws. Forward-looking statements may include estimates, plans, opinions, forecasts, projections or other statements that are not statements of fact. Although the Company believes that expectations reflected in such forward-looking statements are reasonable, it can give no assurance that such expectations will prove to have been correct. The Company cautions that actual performance will be affected by a number of factors, many of which are beyond the Company's control, and that future events and results may vary substantially from what the Company currently foresees.

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