



SLAM DRILLING MORE SILVER INTERCEPTS

Grades up to 585.00 g/t (17.06 oz/ton) silver

FOR IMMEDIATE RELEASE

08 FEBRUARY 2010

Miramichi, New Brunswick - SLAM Exploration Ltd. (TSX-V:SXL) ("SLAM") is pleased to announce results from 7 additional diamond drill holes on its Silverjack deposit in northern New Brunswick. These follow intercepts up 592 g/t silver (17.27 oz/ton) in the first 6 holes reported by press release January 11 and February 2. Five of the 7 additional holes intersected silver-copper-lead-zinc sulphide mineralization as outlined in the table below. Silver grades range from 18 g/t (0.53 oz/ton) to 585 g/t (17.06 oz/ton silver).

Hole	From	To	Length	Silver g/t	Copper %	Zinc %	Lead %	Silver oz/T
SJ09-07	55.80	57.65	1.85 m	45.65	0.22	10.43	9.48	1.33
SJ09-08	24.50	27.60	3.10 m	63.35	0.33	3.03	2.35	1.85
SJ09-10	7.00	7.50	0.50 m	43.00	0.55	3.79	3.42	1.25
SJ09-11	25.50	26.39	0.89 m	18.00	0.23	1.20	0.87	0.53
SJ09-12	44.24	47.70	3.46 m	171.29	0.78	4.81	4.02	5.00
SJ09-12	46.00	47.00	1.00 m	151.00	0.84	3.64	2.57	4.40
SJ09-12	47.00	47.70	0.70 m	585.00	2.47	14.60	12.80	17.06

Holes SJ09-09 and SJ09-13 did not intersect significant mineralization. Assays are pending on the remaining 7 holes numbered SJ09-14 to SJ09-20. The 20 hole drilling program has traced the Silverjack zone over a strike length of 130 metres. Trenching indicates sulphide mineralization continues southward over a strike-length of 1600 metres.

Samples collected from test pits in the general vicinity of a historic rare earth mineral occurrence returned anomalous values in some rare earth elements including lanthanum 93.5 ppm, cerium 166 ppm and neodymium 70.3 ppm. SLAM plans additional work on rare earth elements in 2010.

The lengths tabulated above are measured core intervals in metres. The true thicknesses are unknown. Drill cores were delivered from the drill to a secure site for logging and sampling. Selected drill cores were split and one half sent to Activation Laboratories. Activation Labs analyzed the samples using code 8AR for silver, copper, zinc, lead and code Ultratrace 2 for multi-elements. The Company used blank and standard samples for quality assurance and control. Michael R. Taylor, P.Geo. President & CEO of SLAM, is the Qualified Person, as defined under National Instrument 43-101, responsible for management of the Silverjack project and for the results reported in this news release.

The Silverjack property comprises 3 claims under option plus 59 wholly owned mineral claims for a total of 992 hectares in the Mitchell area. This property is adjacent to SLAM's Nash Creek zinc-lead-silver deposit (with a 43-101 compliant resource estimate) and 12 kilometres southwest of the Belledune smelter and seaport.

"The Silverjack drilling program was funded as a result of a financing by MineralFields Group, now a major SLAM shareholder," said Mike Taylor, President and CEO. "We are very encouraged by the Silverjack results and look forward to working with MineralFields Group in 2010."

SLAM is a mineral resource company based in Miramichi, New Brunswick. SLAM continues to be active in gold and base metal exploration in Ontario and New Brunswick and has recently reported rare earth minerals at Nash Creek. Additional information about SLAM and its projects is available at www.slamexploration.com or from SEDAR filings at www.sedar.com. *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.*

Additional information about SLAM can be viewed at <http://www.slamexploration.com> as well at www.sedar.com.

On behalf of the Board

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