

51-102F3
MATERIAL CHANGE REPORT

Item 1 Name and Address of Company

Spearmint Resources Inc. (the "Company")
1470 – 701 West Georgia Street
Vancouver, BC V7Y 1C6

Item 2 Date of Material Change

December 21, 2012

Item 3 News Release

The news release was disseminated through Stockwatch and Market News.

Item 4 Summary of Material Change

The Company had completed a program of line cutting and 3D Induced Polarization surveying on its low sulphidation epithermal precious metal Otter property, near Princeton, British Columbia in the fall.

Item 5 Full Description of Material Change

5.1 Full Description of Material Change

See attached news release.

5.2 Disclosure for Restructuring Transactions

N/A

Item 6 Reliance on subsection 7.1(2) or (3) of National Instrument 51-102

N/A

Item 7 Omitted Information

None

Item 8 Executive Officer

Conrad Clemis, Chief Executive Officer
Tel: (604) 646-6903

Item 9 Date of Report

December 21, 2012

Spearmint Resources Inc.
1470-701 West Georgia Street
Vancouver, BC
Canada V7Y 1C6

December 21, 2012

Trading Symbol:

SRJ: TSX Venture Exchange

2012 IP Survey Completed at the Otter Prospect

Vancouver, B.C. – Spearmint Resources Inc. (TSX.V – SRJ) has completed a program of line cutting and 3D Induced Polarization (IP) surveying on its low sulphidation epithermal precious metal Otter property, near Princeton, British Columbia in the fall. The survey concentrated on the heart of Grid E and consisted of 14.4 line kilometres consisting of nine 1600 metre lines spaced at 150 metre intervals.

The objective of the IP program was to follow up on the 1600 metre long by 50 to 200 metre wide, strong, low sulphidation epithermal multi-element linear anomaly reflected by gold, silver, mercury, molybdenum, antimony and selenium that is open at both ends and lies along a suspected regional lineament.

The 3D IP survey located coincident resistivity and chargeability anomalies within the regional lineament located in Grid E.

The Otter property lies at the southern end of the Cretaceous Spences Bridge Gold Belt ("SBGB"). The SBGB is the site of continuing exploration for epithermal precious metals. Successes include: the Strongbow Exploration Inc. and Almaden Minerals Ltd. Skoonka Creek property where drilling intersected 20.2 grams per tonne Au (gpt) over 12.8 metres; the Berkwood Resources Ltd. Prospect Valley property with a 43-101 inferred resource of 10.07 million tonnes at 0.511 gpt Au; and Westhaven Ventures Inc.'s and Strongbow Exploration Inc.'s Shovelnose property where drilling intersected 0.21 gpt Au over 55.8 metres. The Company has not verified these results. These results may not be indicative of similar mineralization on the Otter property.

R. Tim Henneberry, P.Geo. (British Columbia) a consultant to Spearmint Resources Inc. is the Qualified Person who has provided, reviewed and approved the technical data in this news release.

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"Conrad Clemis"
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