51-102F3
MATERIAL CHANGE REPORT

Item 1 Name and Address of Company

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

Item 2 Date of Material Change

December 3, 2018

Item 3 News Release

The news release was disseminated through News File and Stockwatch.

Item 4 Summary of Material Change

On December 3, 2018, the Company announced that it had amended the option date of an exploration and option agreement with Eurasian Minerals Sweden AB, a wholly owned subsidiary of EMX Royalty Corp.

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

Jason Gigliotti, President, Corporate Secretary
Tel: 6046466900

Item 9 Date of Report

December 3, 2018

SIENNA RESOURCES INC.

SIE-TSX.V | SNNAF-USA | A1XCQ0-GER

Sienna Resources Inc
Suite 1470 – 701 West Georgia Street
Vancouver, BC V7Y 1C6

December 3, 2018

Sienna Resources Amends Terms on Slättberg Cobalt-Nickel-Copper Project in Sweden

Sienna Resources (SIE—TSX.v) (A1XCQ0 –FSE) (SNNAF—OTCBB) wishes to announce that it has amended the option date of an exploration and option agreement (the "Agreement") with Eurasian Minerals Sweden AB, a wholly owned subsidiary of EMX Royalty Corp., originally announced on December 4, 2017, on the Slättberg Cobalt-Nickel-Copper Project in Sweden. The option date has been extended to February 28, 2019. All other terms of the Agreement remain the same.

If you would like to be added to Sienna's email list please email info@siennaresources.com for information or join our twitter account at @SiennaResources.

Contact Information

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"Jason Gigliotti"
President, Director

Sienna Resources Inc.

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