

51-102F3
MATERIAL CHANGE REPORT

Item 1 Name and Address of Company

Sienna Resources Inc. (the “**Company**”)
Suite 2905 – 700 West Georgia Street
Vancouver, B.C. V7Y 1C6

Item 2 Date of Material Change

November 18, 2021

Item 3 News Release

The news release was disseminated through News File and Stockwatch.

Item 4 Summary of Material Change

On November 18, 2021, the Company announced that it retained the services of Harris Exploration Drilling and Associates Inc. for the planned upcoming drill program on the Blue Clay Lithium Project in Clayton Valley Nevada.

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: 604-646-6900

Item 9 Date of Report

November 26, 2021



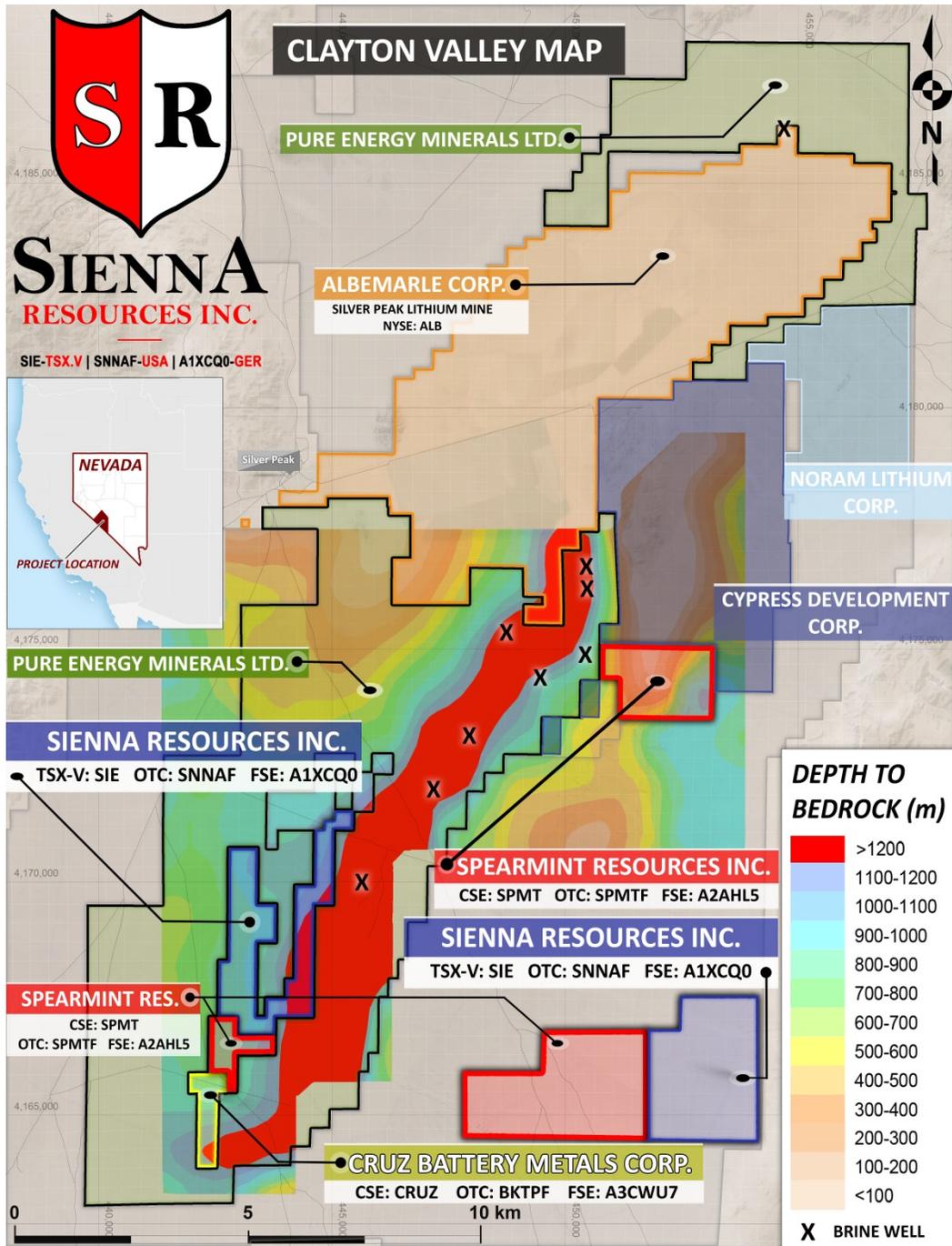
Sienna Resources Inc.
Suite 2905-700 West Georgia Street
Vancouver, BC V7Y 1C6

Sienna Hires Driller for the Blue Clay Lithium Project in the Clayton Valley of Nevada

Vancouver, B.C., November 18, 2021, Sienna Resources Inc. (“Sienna” or the “Company”) (SIE—TSX.v, SNAF—USA, A1XCQ0—Germany) is pleased to announce that it has retained the services of Harris Exploration Drilling and Associates Inc. for the planned upcoming drill program on the Blue Clay Lithium Project in Clayton Valley Nevada. This project consists of 94 contiguous claims totaling approximately 1950 acres prospective for lithium.

Jason Gigliotti, president of Sienna Resources, states: "This is an important step securing a very knowledgeable and reputable driller such as Harris Exploration Drilling and Associates Inc. I have known Pat for many years and management is looking forward to working with his crew. We are very pleased to move forward on our Clayton Valley Lithium projects. We are anticipating drilling as soon as possible and considering lithium prices are currently trading at all-time highs today, we couldn't be more excited about this drill program. Nevada has become one of the most sought after lithium addresses in the world, and Sienna is located in multiple locations in this prolific region. Management is very optimistic about the short-term prospects for this project and expects to have a steady flow of news."

Clayton Valley, Nevada Lithium Map



About Sienna Resources Inc.

Sienna Resources is focused on exploring for and developing high-grade deposits in politically stable, environmentally responsible and ethical mining jurisdictions. Sienna is partnered with a New York Stock Exchange-listed mining company on two separate projects in Scandinavia including the past-producing Bleka and Vekselmyr orogenic gold projects in southern Norway which are both greenstone-hosted gold systems, and the Kuusamo platinum group elements (PGE) project in Finland directly bordering the LK Project being advanced by Palladium One Mining Inc. In North America, Sienna's

projects include the Marathon North platinum-palladium property in Northern Ontario directly bordering Generation Mining Ltd.'s 7.1-million-ounce palladium-equivalent Marathon deposit. Sienna also has the Clayton Valley Deep Basin Lithium Project in Clayton Valley, Nevada, home to the only lithium brine basin in production in North America, in the direct vicinity of Albemarle Corp.'s Silver Peak deposit and Tesla Motors Inc.'s Gigafactory and the recently acquired Blue Clay Lithium Project in Clayton Valley Nevada. Management cautions that past results or discoveries on properties in proximity to Sienna may not necessarily be indicative to the presence of mineralization on the company's properties.

The technical content of this news release was approved by Dr. Scott Jobin-Bevans, P.Geo., a Director of Sienna and consulting geologist, and a qualified person as defined by National Instrument 43-101.

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](https://twitter.com/SiennaResources).

Contact Information

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“Jason Gigliotti”

President, Director

Sienna Resources Inc.

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