

September 24, 2024 (AEST)

SSR MINING PROVIDES UPDATE ON SEABEE

SSR Mining Inc. (TSX: SSRM) (NASDAQ: SSRM) (ASX: SSR) ("SSR Mining") has released the attached press release.

ENDS

This announcement was authorized to be given to ASX by SSR Mining's Disclosure Committee.

For further information please contact:

F. Edward Farid, Executive Vice President, Chief Strategy Officer

Alex Hunchak, Vice President, Investor Relations

SSR Mining Inc.

E-Mail: invest@ssrmining.com

Phone: +1 (888) 338-0046 or +1 (604) 689-3846





September 23, 2024

SSR MINING PROVIDES UPDATE ON SEABEE

DENVER - SSR Mining Inc. (Nasdaq/TSX: SSRM, ASX: SSR) ("SSR Mining" or the "Company") announces that Seabee will restart in second half of October. The fire activity has significantly reduced in the direct vicinity of the Seabee operations and is being actively managed. Following the Seabee evacuation on August 21, 2024, a small number of employees remained on site to manage the situation and assist the Saskatchewan Public Safety Agency (the "SPSA") in fire protection activities. We would like to extend our gratitude to our team that assisted on site following the evacuation, as well as the SPSA teams that helped protect the infrastructure at Seabee.

While the process plant and Santoy mine were not materially impacted by the fires, remote equipment including power poles, piping, and exploration equipment was damaged. As a result of the reduced fire risk at site, employees have been cleared to return to the site in order to begin repairs to the damaged items.

Seabee's production and cost guidance will be updated with the Company's third quarter 2024 financial results.

About SSR Mining

SSR Mining is listed under the ticker symbol SSRM on the Nasdaq and the TSX, and SSR on the ASX.

SSR Mining Contacts

SSR Mining Inc.

E-Mail: invest@ssrmining.com Phone: +1 (888) 338-0046

To receive SSR Mining's news releases by e-mail, please register using the SSR Mining website at www.ssrmining.com.

SSR Mining Inc. PAGE 1

Cautionary Note Regarding Forward-Looking Information

Except for statements of historical fact relating to us, certain statements contained in this news release constitute forward-looking information, future oriented financial information, or financial outlooks (collectively "forward-looking information") within the meaning of applicable securities laws. Forward-looking information may be contained in this document and our other public filings. Forward-looking information relates to statements concerning our outlook and anticipated events or results and, in some cases, can be identified by terminology such as "may", "will", "could", "should", "expect", "plan", "anticipate", "believe", "intend", "estimate", "projects", "predict", "potential", "continue" or other similar expressions concerning matters that are not historical facts.

Forward-looking information and statements in this news release are based on certain key expectations and assumptions made by us. Although we believe that the expectations and assumptions on which such forward-looking information and statements are based are reasonable, undue reliance should not be placed on the forward-looking information and statements because we can give no assurance that they will prove to be correct. Forward-looking information and statements are subject to various risks and uncertainties which could cause actual results and experience to differ materially from the anticipated results or expectations expressed in this news release.

Forward-looking information and statements in this news release include any statements concerning, among other things: forecasts and outlook; the impact of any suspensions on operations; the timing and amount of future production; and any and all other timing, exploration, development, operational, financial, budgetary, economic, legal, social, environmental, regulatory, and political matters that may influence or be influenced by future events or conditions.

The above list is not exhaustive of the factors that may affect any of the Company's forward-looking information. You should not place undue reliance on forward-looking information and statements. Forward-looking information and statements are only predictions based on our current expectations and our projections about future events. Actual results may vary from such forward looking information for a variety of reasons including, but not limited to, risks and uncertainties disclosed in our filings on our website at www.ssrmining.com, on SEDAR at www.ssedarplus.ca, on EDGAR at www.ssec.gov and on the ASX at www.asx.com.au and other unforeseen events or circumstances. Other than as required by law, we do not intend, and undertake no obligation to update any forward-looking information to reflect, among other things, new information or future events. The information contained on, or that may be accessed through, our website is not incorporated by reference into, and is not a part of, this document.

SSR Mining Inc. PAGE 2