

NGEx Minerals Ltd.

2000 – 885 West Georgia Street Vancouver BC Canada V6C 3E8

> T +1 604 689 7842 F +1 604 689 4250 info@NGEXminerals.com NGEXminerals.com

NGEx Minerals Announces Executive Appointment

Vancouver, September 6, 2023 - NGEx Minerals Ltd. (TSXV: NGEX) ("NGEx Minerals" or the "Company") is pleased to announce the appointment of Mr. Brent Bonney as Vice President, Corporate Development & Investor Relations, effective September 5, 2023.

Commenting on the appointment, Wojtek Wodzicki, President and CEO remarked, "We are excited to have Brent join the leadership team at NGEx Minerals, where he brings a wealth of experience with capital markets and corporate development. Brent's skillset is a welcome and complementary addition to the Company following our recent period of rapid growth."

Mr. Bonney was previously the Vice President of Corporate Development for Maverix Metals Inc. ("Maverix"), a precious-metals focused royalty company that was acquired by Triple Flag Precious Metals Corp. in 2023. Prior to Maverix, Mr. Bonney was a member of the investment banking group with Scotiabank Global Banking and Markets for 10 years, specializing in the metals and mining sector. While in investment banking, Mr. Bonney assisted clients in assessing and executing on various strategic initiatives including mergers and acquisitions, asset divestitures, strategic investments, as well as equity and debt financing. Mr. Bonney holds a Bachelor of Commerce (Honours) in Finance from the University of British Columbia.

Concurrent with the appointment and in accordance with the Company's stock option plan, NGEx Minerals has granted 75,000 incentive stock options to Mr. Bonney on September 5, 2023. The stock options are exercisable, subject to vesting provisions, over a period of five years at an exercise price of C\$6.36 per share.

ABOUT NGEX MINERALS

NGEx Minerals is a copper and gold exploration company based in Canada, focused on exploration of its Los Helados copper-gold project located in Chile's Region III and the nearby Lunahuasi copper-gold-silver project located approximately 12 kilometres to the southwest in San Juan Province, Argentina. Both projects are located within the Vicuña District, which includes the Josemaria and Filo del Sol deposits. Los Helados and Lunahuasi lie along the same major north-northeast trending structure that also controls the Filo del Sol deposit.

NGEx Minerals is the majority partner and operator for the Los Helados Project, subject to a Joint Exploration Agreement with Nippon Caserones Resources Co., Ltd. which is the 49% owner of the Caserones open pit copper mine located approximately 15km north of Los Helados. Lundin Mining Corporation holds the remaining 51% stake in Caserones.

The Company is listed on the TSXV under the trading symbol "NGEX". NGEx Minerals is part of the Lundin Group of Companies.

On behalf of NGEx Minerals,

Wojtek Wodzicki, President and CEO

For further information:

Amanda Strong, Investor Relations
Brent Bonney, VP Corporate Development & Investor Relations
Canada: +1 604 689 7842 or info@NGEXminerals.com

Additional information relating to NGEx Minerals Ltd. may be obtained or viewed on the SEDAR+ website at www.sedarplus.ca or on the Company's website at www.NGExminerals.com.

ADDITIONAL INFORMATION

Neither the TSXV nor its Regulation Services Provider (as that term is defined in the policies of the TSXV) accepts responsibility for the adequacy or accuracy of this news release.

The information contained in this news release was accurate at the time of dissemination but may be superseded by subsequent news release(s). The Company is under no obligation, nor does it intend to update or revise the forward-looking information, whether as a result of new information, future events or otherwise, except as may be required by applicable securities laws.