

NEWS RELEASE

Lundin Mining Announces CEO Succession

Toronto, September 9, 2021 (TSX: LUN; Nasdaq Stockholm: LUMI) Lundin Mining Corporation ("Lundin Mining" or the "Company") announced today that the Company's President and Chief Executive Officer, Ms. Marie Inkster has informed the Board of Directors that she will be stepping down as of December 31, 2021, for personal reasons. Mr. Peter Rockandel has been selected to assume the role of President and Chief Executive Officer and will join the Board of Directors as of January 1, 2022.

Ms. Inkster joined Lundin Mining in 2008 and served as Chief Financial Officer for 10 years prior to being appointed President and CEO, and Director in 2018. During her time with Lundin Mining, the Company has adeptly navigated through periods of challenging metal prices allowing it to grow profitably with the highly successful acquisitions of the Eagle Mine in Michigan in 2013, the Candelaria Mining Complex in Chile in 2014 and the Chapada Mine in Brazil in 2019. While pursuing growth, the Company has also maintained financial discipline and strength, allowing for the introduction of a dividend policy to provide peer-leading direct returns to shareholders.

Ms. Inkster will be stepping down from the Board of Directors as at December 31, 2021, though will act as an advisor to the Company until the end of 2022.

Mr. Lukas Lundin, Chair of Lundin Mining's Board of Directors stated, "On behalf of the Board, I would like to thank Marie for her dedication and contribution to Lundin Mining's evolution into the strong company it is today. The Company has a bright future due to the solid foundation that has been built during her time with Lundin Mining and she has put together a highly effective senior leadership team around her to continue building on the success."

Mr. Rockandel has nearly 30 years of experience in the global resources and mining sectors, including currently as the Company's Senior Vice President, Corporate Development and Investor Relations. Prior to joining Lundin Mining, Mr. Rockandel was Managing Director, Investment Banking at GMP Securities where he led their North American Mining practice, responsible for originating and executing capital markets strategy for mining clients.

"Peter is a well known and respected executive in mining capital markets with an exceptional track record," said Mr. Lundin. "In his current role, Peter has led strategic progress and delivered value for stakeholders, including the successful acquisition of Chapada. Peter's intimate knowledge of Lundin Mining surpasses his time with the Company, having supported, through previous positions, most of the Company's financing and acquisition efforts over the last decade and a half. The Board believes that Peter is an excellent fit, focused on the future of the Company in achieving its long-term strategic goals."

About Lundin Mining

Lundin Mining is a diversified Canadian base metals mining company with operations in Brazil, Chile, Portugal, Sweden and the United States of America, primarily producing copper, zinc, gold and nickel.

The information in this release is subject to the disclosure requirements of Lundin Mining under the EU Market Abuse Regulation. The information was submitted for publication, through the agency of the contact persons set out below on September 9, 2021 at 19:15 Eastern Time.

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Cautionary Statement on Forward-Looking Information

Certain of the statements made and information contained herein is “forward-looking information” within the meaning of applicable Canadian securities laws. All statements other than statements of historical facts included in this document constitute forward-looking information, including but not limited to statements regarding the Company’s plans, prospects and business strategies; the Company’s guidance on the timing and amount of future production and its expectations regarding the results of operations; expected costs; permitting requirements and timelines; timing and possible outcome of pending litigation; the results of any Preliminary Economic Assessment, Feasibility Study, or Mineral Resource and Mineral Reserve estimations, life of mine estimates, and mine and mine closure plans; anticipated market prices of metals, currency exchange rates, and interest rates; the development and implementation of the Company’s Responsible Mining Management System; the Company’s ability to comply with contractual and permitting or other regulatory requirements; anticipated exploration and development activities at the Company’s projects; and the Company’s integration of acquisitions and any anticipated benefits thereof. Words such as “believe”, “expect”, “anticipate”, “contemplate”, “target”, “plan”, “goal”, “aim”, “intend”, “continue”, “budget”, “estimate”, “may”, “will”, “can”, “could”, “should”, “schedule” and similar expressions identify forward-looking statements.

Forward-looking information is necessarily based upon various estimates and assumptions including, without limitation, the expectations and beliefs of management, including that the Company can access financing, appropriate equipment and sufficient labor; assumed and future price of copper, nickel, zinc, gold and other metals; anticipated costs; ability to achieve goals; the prompt and effective integration of acquisitions; that the political environment in which the Company operates will continue to support the development and operation of mining projects; and assumptions related to the factors set forth below. While these factors and assumptions are considered reasonable by Lundin Mining as at the date of this document in light of management’s experience and perception of current conditions and expected developments, these statements are inherently subject to significant business, economic and competitive uncertainties and contingencies. Known and unknown factors could cause actual results to differ materially from those projected in the forward-looking statements and undue reliance should not be placed on such statements and information. Such factors include, but are not limited to: risks inherent in mining including but not limited to risks to the environment, industrial accidents, catastrophic equipment failures, unusual or unexpected geological formations or unstable ground conditions, and natural phenomena such as earthquakes, flooding or unusually severe weather; uninsurable risks; global financial conditions and inflation; changes in the Company’s share price, and volatility in the equity markets in general; volatility and fluctuations in metal and commodity prices; the threat associated with outbreaks of viruses and infectious diseases, including the COVID-19 virus; changing taxation regimes; reliance on a single asset; delays or the inability to obtain, retain or comply with permits; risks related to negative publicity with respect to the Company or the mining industry in general; health and safety risks; exploration, development or mining results not being consistent with the Company’s expectations; unavailable or inaccessible infrastructure and risks related to ageing infrastructure; actual ore mined and/or metal recoveries varying from Mineral Resource and Mineral Reserve estimates, estimates of grade, tonnage, dilution, mine plans and metallurgical and other characteristics; risks associated with the estimation of Mineral Resources and Mineral Reserves and the geology, grade and continuity of mineral deposits including but not limited to models relating thereto; ore processing efficiency; community and stakeholder opposition; information technology and cybersecurity risks; potential for the allegation of fraud and corruption involving the Company, its customers, suppliers or employees, or the allegation of improper or discriminatory employment practices, or human rights violations; regulatory investigations, enforcement, sanctions and/or related or other litigation; uncertain political and economic environments, including in Brazil and Chile; risks associated with the structural stability of waste rock dumps or tailings storage facilities; estimates of future production and operations; estimates of operating, cash and all-in sustaining cost estimates; civil disruption in Chile; the potential for and effects of labor disputes or other unanticipated difficulties with or shortages of labor or interruptions in production; risks related to the environmental regulation and environmental impact of the Company’s operations and products and management thereof; exchange rate fluctuations; reliance on third parties and consultants in foreign jurisdictions; climate change; risks relating to attracting and retaining of highly skilled employees; compliance with environmental, health and safety laws; counterparty and credit risks and customer concentration; litigation; risks inherent in and/or associated with operating in foreign countries and emerging markets; risks related to mine closure activities and closed and historical sites; changes in laws, regulations or policies including but not limited to those related to mining regimes, permitting and approvals, environmental and tailings management, labor, trade relations, and transportation; internal controls; challenges or defects in title; the estimation of asset carrying values; historical environmental liabilities and ongoing reclamation obligations; the price and availability of key operating supplies or services; competition; indebtedness; compliance with foreign laws; existence of significant shareholders; liquidity risks and limited financial resources; funding requirements and availability of financing; enforcing legal rights in foreign jurisdictions; dilution; risks relating to dividends; risks associated with acquisitions and related integration efforts, including the ability to achieve anticipated benefits, unanticipated difficulties or expenditures relating to integration and diversion of management time on integration; activist shareholders and proxy solicitation matters; and other risks and uncertainties, including but not limited to those described in the “Risk and Uncertainties” section of the Annual Information Form and the “Managing Risks” section of the Company’s MD&A for the year ended December 31, 2020, which are available on SEDAR at www.sedar.com under the Company’s profile. All of the forward-looking statements made in this document are qualified by these cautionary statements. Although the Company has attempted to identify important factors that could cause actual results to differ materially from those contained in forward-looking information, there may be other factors that cause results not to be as anticipated, estimated, forecast or intended and readers are cautioned that the foregoing list is not exhaustive

of all factors and assumptions which may have been used. Should one or more of these risks and uncertainties materialize, or should underlying assumptions prove incorrect, actual results may vary materially from those described in forward-looking information. Accordingly, there can be no assurance that forward-looking information will prove to be accurate and forward-looking information is not a guarantee of future performance. Readers are advised not to place undue reliance on forward-looking information. The forward-looking information contained herein speaks only as of the date of this document. The Company disclaims any intention or obligation to update or revise forward-looking information or to explain any material difference between such and subsequent actual events, except as required by applicable law.