

million Technical Disclosure The scientific and technical information contained in this news release has been reviewed and approved by Don Gray, SME-RM, Chief Operating Officer, a Qualified Person as defined under NI 43-101. About Endeavour Silver “Endeavour is a mid-tier precious metals company with a strong commitment to sustainable and responsible mining practices. With operations in Mexico and the development of the new cornerstone mine in Jalisco state, the company aims to contribute positively to the mining industry and the communities in which it operates. In addition, Endeavour has a portfolio of exploration projects in Mexico, Chile and the United States to facilitate its goal to become a premier senior silver producer. Contact Information: Allison Pettit Director, Investor Relations Email: apettit@edrsilver.com Website: www.edrsilver.com

Endnotes 1 Silver equivalent is calculated using an 80:1 silver:gold ratio. 2 Non-IFRS Financial Measures The Company has included certain performance measures that are not defined under International Financial Reporting Standards (IFRS). The Company believes that these measures, in addition to conventional measures prepared in accordance with IFRS, provide investors an improved ability to evaluate the underlying performance of the Company. The non-IFRS measures are intended to provide additional information and should not be considered in isolation or as a substitute for measures of performance prepared in accordance with IFRS as an indicator of performance. These measures do not have any standardized meaning prescribed under IFRS, and therefore may not be comparable to other issuers with similar descriptions. Cash costs and cash costs per ounce Cash costs per ounce is a non-IFRS measure. In the silver mining industry, this metric is a common performance measure that does not have a standardized meaning under IFRS. Cash costs include direct costs (including smelting, refining, transportation and selling costs), royalties and special mining duty and changes in finished goods inventory net of gold credits. Cash costs per ounce is based on ounces of silver produced and is calculated by dividing cash costs by the number of ounces of silver produced. Direct operating costs and direct costs Direct operating costs per tonne include mining, processing (including smelting, refining, transportation and selling costs) and direct overhead at the operation sites. Direct costs per tonne include all direct operating costs, royalties and special mining duty. All-in sustaining costs (AISC) and AISC per ounce This measure is intended to assist readers in evaluating the total cost of producing silver from operations. While there is no standardized meaning across the industry for AISC measures, the Company’s definition conforms to the definition of AISC as set out by the World Gold Council and used as a standard of the Silver Institute. The Company defines AISC as the cash costs (as defined above), plus reclamation cost accretion, mine site expensed exploration, corporate general and administration costs and sustaining capital expenditures. AISC per ounce is based on ounces of silver produced and is calculated by dividing AISC by the number of ounces of silver produced. Sustaining capital Sustaining capital is defined as the capital required to maintain operations at existing levels. This measurement is used by management to assess the effectiveness of an investment program. For further information on reconciliations of Non-GAAP measures, refer to the Non-IFRS Measures section of the Company’s Management’s Discussion & Analysis for the three and nine months ending September 30, 2024, beginning on page 25. (3) Totals may not add due to rounding

Cautionary Note Regarding Forward-Looking Statements This news release contains “forward-looking statements” within the meaning of the United States private securities litigation reform act of 1995 and “forward-looking information” within the meaning of applicable Canadian securities legislation. Such forward-looking statements and information herein include but are not limited to statements regarding Endeavour’s anticipated performance in 2025; changes in mining operations; forecasts of Endeavour’s production levels, cash costs, AISC, direct costs, capital expenditures, mine grades, recoveries and sustaining capital investments; Endeavour’s future production and cost guidance announcements; exploration plans, the expansion of Endeavour’s portfolio and the timing and results of various activities. The Company does not intend to and does not assume any obligation to update such forward-looking statements or information, other than as required by applicable law. Forward-looking statements or information involve known and unknown risks, uncertainties and other factors that may cause the actual results, level of activity, production levels, performance or achievements of Endeavour and its operations to be materially different from those expressed or implied by such statements. Such factors include but are not limited changes in production and costs guidance; the ongoing effects of inflation and supply chain issues on mine economics; national and local governments, legislation, taxation, controls, regulations and political or economic developments in Canada and Mexico; financial risks due to precious metals prices; operating or technical difficulties in mineral exploration, development and mining activities; risks and hazards of mineral exploration, development and mining; the speculative nature of mineral exploration and development; risks in obtaining necessary licenses and permits; fluctuations in the prices of silver and gold, fluctuations in the currency markets (particularly the Mexican peso, Chilean peso, Canadian dollar and U.S. dollar); and challenges to the Company’s title to properties; as well as those factors described in the section “risk factors” contained in the Company’s most recent form 40F/Annual Information Form filed with the S.E.C. and Canadian securities regulatory authorities. Forward-looking statements are based on assumptions management believes to be reasonable, including but not limited to: the continued operation of the Company’s mining operations, no material adverse change in the market price of commodities, forecast mine economics as of 2025, mining operations will function and the mining products will be completed in accordance with management’s expectations and achieve their stated production outcomes, and such other assumptions and factors as set out herein. Although the Company has attempted to identify important factors that could cause actual results to differ materially from those contained in forward-looking statements or information, there may be other factors that cause results to be materially different from those anticipated, described, estimated, assessed or intended. There can be no assurance that any forward-looking statements or information will prove to be accurate as actual results, and future events could differ materially from those anticipated in such statements or information. Accordingly, readers should not place undue reliance on forward-looking statements or information.