

# Endeavour's Acquisition of Pitarrilla

One of the World's Largest Undeveloped Silver Projects



# Forward-Looking Statements

This presentation 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 the timing and completion of the Transaction, estimates of mineral resources including the Historical Estimate, future plans and objectives of the Company, proposed operations of the Company at Pitarrilla including mine development and future events and conditions that are not historical facts. 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 are based on assumptions management believes to be reasonable including, but not limited to, the ability to obtain regulatory approvals required for completion of the Transaction, the reliability of mineral resource estimate, the continuation of exploration and mining operations, no material adverse change in the market price of commodities, mining operations and production 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.

Forward-looking statements or information involve known and unknown risks, uncertainties and other factors that may cause the actual results, performance or achievements to be materially different from those expressed or implied by such statements. Such factors include but are not limited to the inability or failure of the Company or SSR Mining to satisfy the conditions for closing the Transaction including regulatory approvals; the availability of funds; the financial position of the Company, timing and content of work programs; results of exploration activities and development of mineral properties; the calculation of mineral resources including the Historical Estimate; the receipt and security of mineral property titles; project cost overruns or unanticipated costs and expenses; currency fluctuations; the ultimate impact of the COVID 19 pandemic on operations and results; 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 and risks in obtaining necessary licenses and permits.

Although the forward-looking statements contained herein reflect management’s current beliefs and reasonable assumptions based upon information available to management as of the date hereof, Endeavour cannot be certain that actual results will be consistent with such forward-looking information. As a result, the Company cannot guarantee that the Transaction will be completed on the terms and within the time disclosed herein or at all.

All dollar amounts are denominated in U.S. dollars unless specified otherwise.

# Other Notes and Disclaimers

## Historical Estimate – Pitarrilla Project

Pitarrilla is a large undeveloped silver, lead, and zinc project located 160 kilometres north of Durango City, in northern Mexico. The Pitarrilla property consists of 4,950 hectares across five concessions and has significant infrastructure in place with direct access to utilities. SSR Mining filed a technical report prepared in accordance with National Instrument 43-101 – Standards of Disclosure for Mineral Projects (“NI 43-101”) titled “NI 43-101 Technical Report on the Pitarrilla Project” dated December 14, 2012 (the “**2012 Technical Report**”). The 2012 Technical Report provided a feasibility study outlining a large, mainly open-pit operation and a mineral resource estimate, which has since been updated by SSR Mining for its Annual Information Form for the financial year ended December 31, 2020 (together, the “**Historical Estimate**”). The economic analysis presented in the 2012 Technical Report is not considered current, is not being relied upon by Endeavour and should not be considered as representing the expected economic outcome under Endeavour’s ownership. A qualified person has not done sufficient work to classify the Historical Estimate as current mineral resources or mineral reserves. The Company is not treating this information as current mineral resources or reserves, has not verified this information and is not relying on it. Following closing of the Transaction, Endeavour plans to prepare a current mineral resource estimate for Pitarrilla, develop exploration targets and analyze the economics of various scales of production.

## Third Party Information

This presentation includes market and industry data which was obtained from various publicly available sources and other sources believed by Endeavour to be true. Although Endeavour believes this information to be reliable, Endeavour has not independently verified any of the data from third-party sources referred to in this presentation or analyzed or verified the underlying reports relied upon or referred to by such sources, or ascertained the underlying assumptions relied upon by such sources. Endeavour does not make any representation as to the accuracy of such information.

# Acquisition of Pitarrilla Leverages Existing Platform in Mexico

- One of the world's largest undeveloped silver projects<sup>1</sup>
- Potential for long mine life based on Historical Resource Estimate
- Enhances Endeavour's robust growth pipeline
- Significant exploration potential as land package on prolific mineral belt remains largely underexplored
- Significant optionality and leverage to silver price
- Once a current mineral resource is defined, Pitarrilla expected to be substantially accretive on a silver equivalent resource per share metric

## Pitarrilla Project, Durango State, Mexico Located on Prolific Mexican Mineral Belt



<sup>1</sup> One of the world's largest undeveloped silver deposits is based on publicly filed data available on SNL Metals and Mining and company disclosure as at December 31, 2021 and includes the following projects: Navidad project (Argentina), Cordero (Mexico) and Escobal (Guatemala).



# Compelling Acquisition Rationale

## One of world's largest undeveloped silver projects<sup>1</sup> (based on M&I)

- As outlined in the 2012 Technical Report and updated in the SSR Mining 2020 AIF, Pitarrilla has the following historical estimate:
  - a measured & indicated mineral resource (open-pit and underground) of 525.27 million ounces (oz) silver (Ag) in 164.79 million tonnes grading 99.1 grams per tonne (gpt) Ag
  - an open-pit inferred mineral resource of 21.21 million oz Ag in 8.52 million tonnes at an average grade of 77.4 gpt and underground inferred mineral resource of 5.46 million oz Ag in 1.23 million tonnes at a grade of 138.1 gpt

## Leverages Endeavour's platform and experience in Mexico

- Acquisition is an excellent fit for Endeavour's experienced regional team, which has a successful development, exploration and underground mining track record

## Value creation

- Once a current resource is defined, Pitarrilla is expected to be accretive on a silver equivalent resource per share metric
- Endeavour expects to maintain significant silver exposure, silver beta and trading multiples
- Pitarrilla provides additional optionality in a rising silver price environment

## Enhances Endeavour's attractive growth pipeline

- Pitarrilla, together with Endeavour's Terronera and Parral, form the key cornerstones of Endeavour's mid to long-term growth profile
- Currently categorized as a development asset by SSR Mining, Pitarrilla has been de-risked – several key exploration and mining permits have been obtained and collaboration agreements are in place with the local community
- Over the next several years, analyze the economics of various scales of production, including underground option and then advance towards potential development and production to strengthen Endeavour's long-term production and free cash flow profile

## Exploration upside remains

- Deposit remains open with minimal drilling completed to explore the deposit at depth
- Significant underexplored land package with opportunity to make new discoveries
- Geology at Pitarrilla and at Endeavour's underground mines – Guanacevi and Bolanitos – is broadly similar
- Upside potential from upper oxide resource as well as open-pit and underground optionality

# Transaction Summary

## Transaction

- Endeavour has entered into a definitive agreement to purchase the Pitarrilla project in Durango State, Mexico by acquiring all of the issued and outstanding shares of SSR Durango, S.A. de C.V. (the “Transaction”) from SSR Mining

## Consideration

- Total consideration payable on closing of the Transaction is \$70 million, consisting of \$35 million in Endeavour shares and a further \$35 million in cash or in Endeavour shares at the election of SSR Mining and as agreed to by Endeavour. Any cash component will be satisfied with cash on hand. As at September 30, 2021, Endeavour had \$101 million in cash and cash equivalents and \$129 million in working capital
- SSR Mining will retain a 1.25% NSR Royalty on Pitarrilla. Endeavour will have matching rights to purchase the NSR Royalty in the event SSR Mining proposes to sell it

## Conditions

- Closing of the Transaction remains subject to TSX and NYSE regulatory approvals and receipt of Mexican Federal Economic Competition Commission approval, as well as customary closing conditions for a transaction of this kind
- Transaction has been approved by Endeavour’s board of directors

## Timeline & next steps

- Transaction expected to close in H1 2022
- On closing, Endeavour plans to prepare a current mineral resource estimate for Pitarrilla, develop exploration targets and analyze the economics of various scales of production

## Other terms

- The number of Endeavour shares to be issued will be based on a deemed price of \$4.0805 per share, being the volume weighted average price of Endeavour’s common shares on the NYSE for the 10 business days immediately preceding the date of signing the definitive agreement
- The shares will be subject to a hold period of four months and one day following the date of closing.

# An Advanced Exploration Project



Well-established mining-friendly State of Durango



Excellent infrastructure in place (access roads and exploration camp)



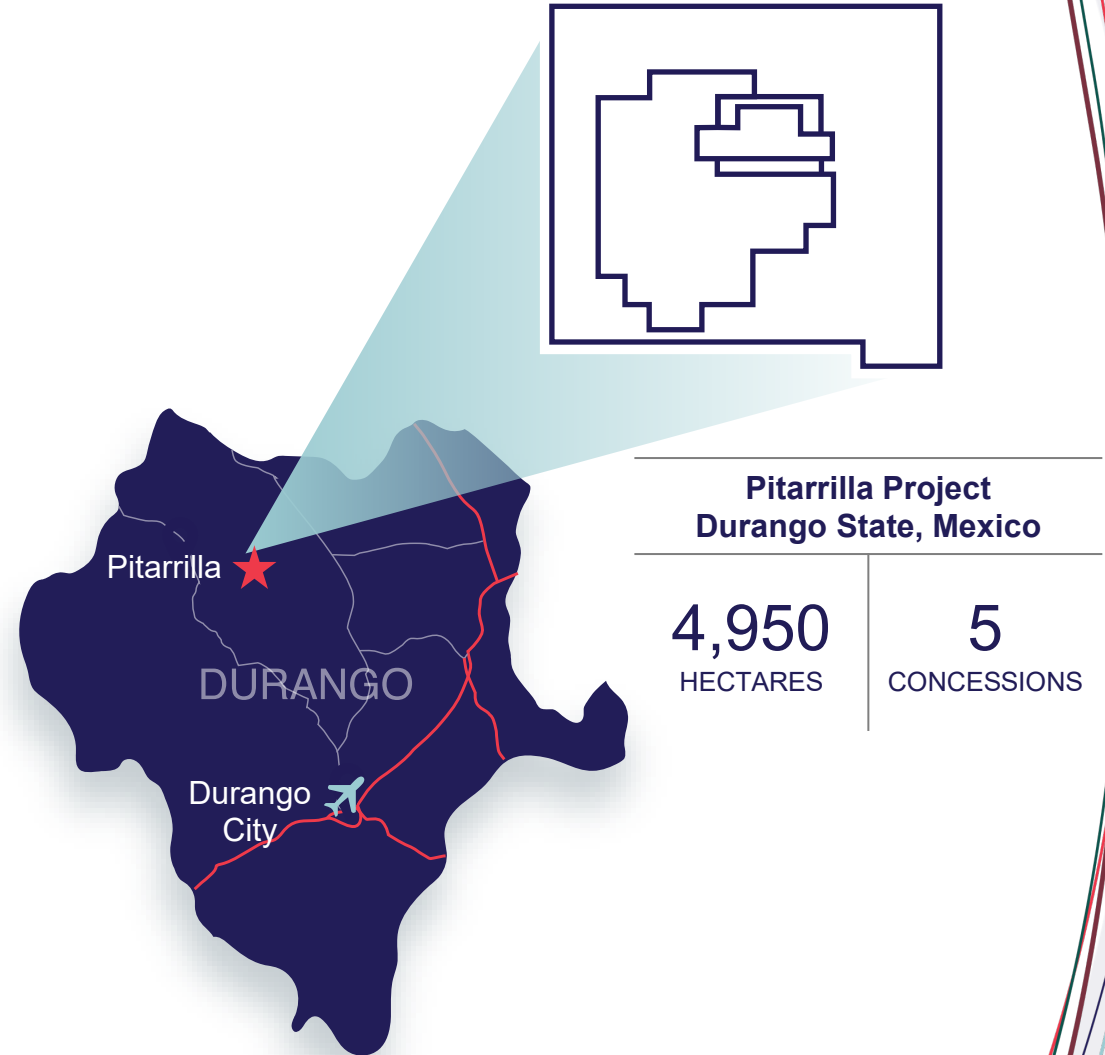
Access to utilities and well-trained workforce



Key permits in place for underground mining and development



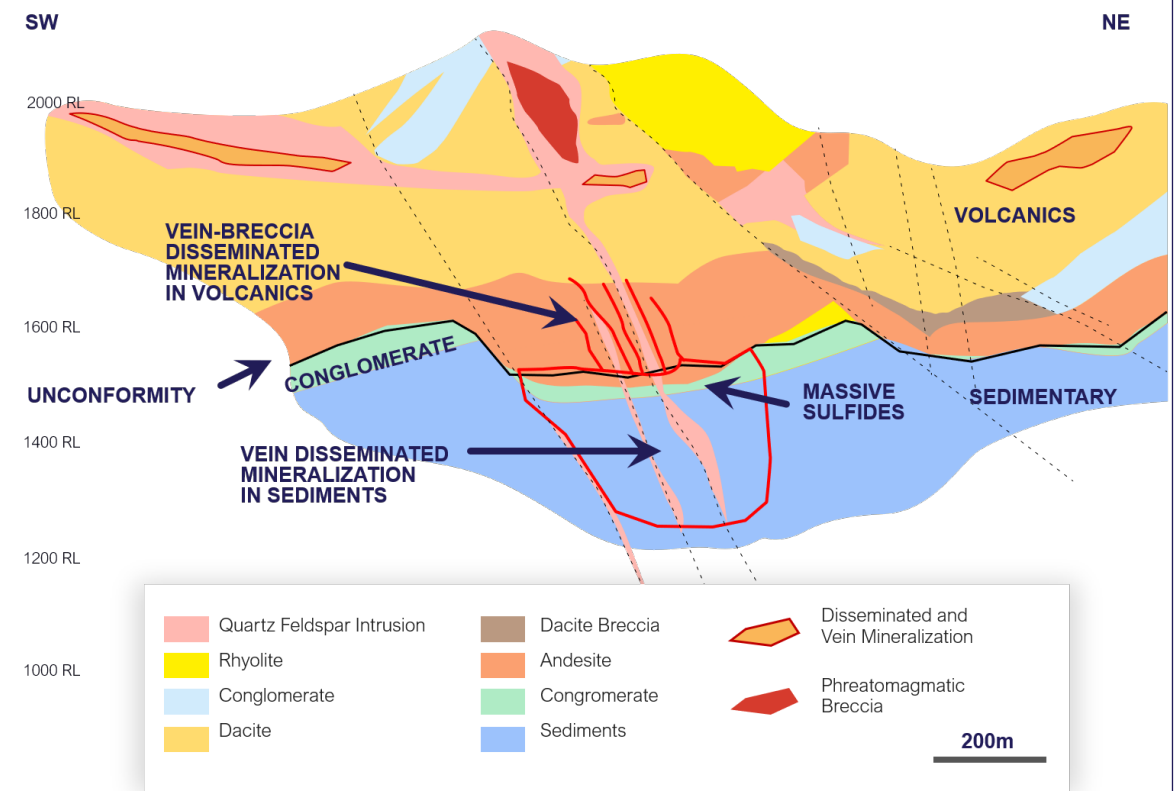
Significant community involvement with collaboration agreements in place



# Significant Exploration Potential

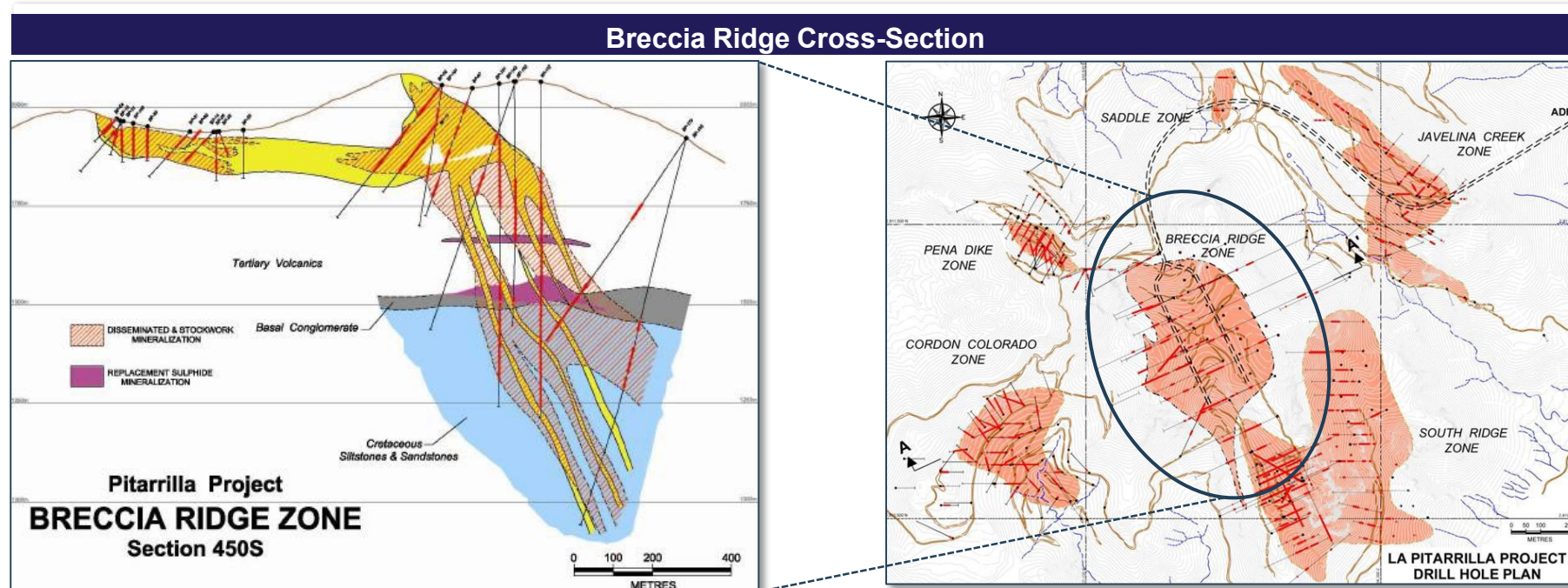
- Extensive work program conducted by SSR Mining:
  - multiple drill campaigns completed on the project from 2003 to 2012, totaling 680 drillholes for 227,731 metres
  - exploration decline already in place
- Improved geological model from 2018 indicated strong potential to increase the sulphide mineralization tonnage and metal grades with further exploration
- Land package is underexplored with multiple identified targets
- Deposit remains open at depth with high-grade veins, creating an opportunity to significantly grow the deposit

## Pitarrilla Generalized Cross-Section (Section 375a)



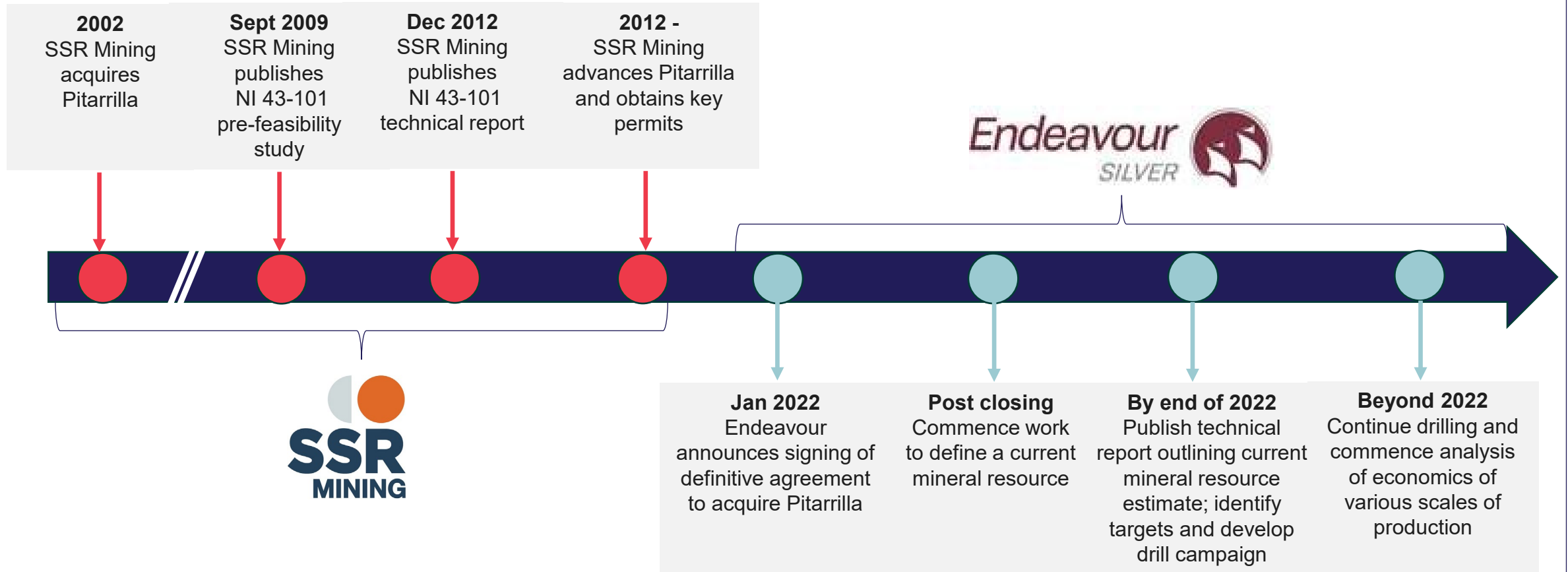


# Geological Overview of the Pitarrilla Deposit – Breccia Ridge



- Breccia Ridge is the main area of underground mining interest
- Revisions to underground geological model has improved understanding of the deposit
  - Drilling completed since 2008 with re-interpreted lithological and mineralized domains comprising andesite and conglomerate zones
  - Mineralized domains generated at grade of 60 g/t AgEq
  - Second grade shell created for conglomerates at 250 g/t AgEq
  - Includes discrete zone of increased grades related to rhyolite dykes; estimated separately within separate search radii
  - Utilizes inverse distance squared to estimate grades into blocks

# Pitarrilla Timeline and Next Steps



# Building on Our Vision of Becoming a Premier Senior Silver Producer

Mexico is the #1 Silver-Producing Country in the World\*

## Guanacevi Mine

- Cornerstone silver mine in Durango
- Produces doré bars



## Parral Exploration Project

- Historic silver mining district
- 4 mineralized areas



## Pitarrilla Advanced Exploration Project

- Silver / lead / zinc mine located 160 km north of Durango
- One of largest undeveloped silver projects globally



## Terronera Development Project

- District scale development project in Jalisco
- Large, Low cost mine potential



## Bolanitos Mine

- Gold mine in Guanajuato
- Produces gold and silver concentrate



Leon Office

Mexico City

MEXICO

Durango City

- Operations
- Development
- Exploration



# Appendix

# Pitarrilla Historical Estimate

SSR Mining filed a technical report titled “NI 43-101 Technical Report on the Pitarrilla Project” dated December 14, 2012 (the “**2012 Technical Report**”). The 2012 Technical Report provided a feasibility study outlining a large, mainly open-pit operation and a mineral resource estimate, which has been updated by SSR Mining for its Annual Information Form for the financial year ended December 31, 2020 (the “**SSR Mining 2020 AIF**”) (together, the “**Historical Estimate**”). The economic analysis presented in the 2012 Technical Report is not considered current, is not being relied upon by Endeavour and should not be considered as representing the expected economic outcome under Endeavour’s ownership. The mineral resource estimates (“**Historic Estimate**”) presented below are historic, are not considered current and are not being relied upon by Endeavour. A qualified person has not done sufficient work to classify the Historical Estimate as current mineral resources. The Company is not treating this information as current mineral resources, has not verified this information and is not relying on it. Following closing of the Transaction, Endeavour plans to prepare a current mineral resource estimate for Pitarrilla, develop exploration targets and analyze the economics of various scales of production.

|                               | Silver-Lead-Zinc Mineral Resource |           |                 |                   |             |      |      |
|-------------------------------|-----------------------------------|-----------|-----------------|-------------------|-------------|------|------|
|                               | Tonnes<br>(000s)                  | Ag<br>g/t | Ag oz<br>(000s) | AgEq oz<br>(000s) | AgEq<br>g/t | Pb%  | Zn%  |
| <b>Measured</b>               |                                   |           |                 |                   |             |      |      |
| Pitarrilla                    | 12,345                            | 90        | 35,746          | 61,781            | 156         | 0.70 | 1.22 |
| <b>Total Measured</b>         | <b>12,345</b>                     |           | <b>35,746</b>   | <b>61,781</b>     | <b>156</b>  |      |      |
| <b>Indicated</b>              |                                   |           |                 |                   |             |      |      |
| Pitarrilla OP                 | 147,016                           | 98        | 460,728         | 655,443           | 139         | 0.32 | 0.87 |
| Pitarrilla UG                 | 5,430                             | 165       | 28,793          | 40,876            | 234         | 0.68 | 1.34 |
| <b>Total Indicated</b>        | <b>152,446</b>                    |           | <b>489,521</b>  | <b>696,319</b>    | <b>142</b>  |      |      |
| <b>M&amp;I</b>                |                                   |           |                 |                   |             |      |      |
| Pitarrilla (OP+UG)            | 164,791                           | 99        | 525,267         | 757,369           | 143         | 0.36 | 0.91 |
| <b>Total M&amp;I (OP+UG)</b>  | <b>164,791</b>                    |           | <b>525,267</b>  | <b>757,369</b>    | <b>143</b>  |      |      |
| <b>Inferred</b>               |                                   |           |                 |                   |             |      |      |
| Pitarrilla                    | 8,524                             | 77        | 21,213          | 28,449            | 104         | 0.18 | 0.58 |
| Pitarrilla UG                 | 1,230                             | 138       | 5,461           | 8,331             | 211         | 0.89 | 1.25 |
| <b>Total Inferred (OP+UG)</b> | <b>9,754</b>                      |           | <b>26,674</b>   | <b>36,780</b>     | <b>117</b>  |      |      |

Mineral Resources and silver equivalents are estimated using the following commodity prices: \$1,750/oz of gold; \$22.00/oz of silver; \$1.15/lb of zinc; \$1.00/lb of lead and \$3.25/lb of copper, as applicable and except as noted below the Pitarrilla project (including Pitarrilla UG). AgEq calculated using

- (1) Mineral Resources amenable to conventional open pit mining method are constrained within conceptual pit shell at an NSR cut-off value of \$16.38 per tonne (leach) or \$16.40 per tonne (flotation), which incorporates the appropriate metallurgical recoveries for the respective concentrates and off-site charges.
- (2) Mineral Resources (Pitarrilla UG) are reported below the constrained open pit resource shell above an NSR cut-off value of \$80 per tonne, using grade shells that have been trimmed to exclude distal and lone blocks that would not support development costs. Metal price assumptions for both open pit and UG Mineral Resources are: \$20.00 per ounce of silver; \$1.30 per pound of zinc and \$1.10 per pound of lead.



Thank you

