LUNDINGOLD

BUILDING A LEADING GOLD COMPANY

THROUGH RESPONSIBLE MINING

A CASH FLOW AND **GROWTH STORY**

March 2025















CAUTION REGARDING FORWARD-LOOKING INFORMATION





All statements, other than statements of historical fact, made and information contained in this presentation and responses to questions constitute "forward-looking information" or "forward-looking statements" as those terms are defined under Canadian securities laws ("forward-looking statements"). Forward-looking statements may be identified by terminology such "believes", "anticipates", "expects", "is expected", "scheduled", "estimates", "pending", "intends", "plans", "forecasts", "targets", or "hopes", or variations of such words and phrases or statements that certain actions, events or results "may", "could", "would", "will", "should" "might", "will be taken", or "occur" and similar expressions).

AND STATEMENTS

By their nature, forward-looking statements involve assumptions, inherent risks and uncertainties, many of which are difficult to predict, and are usually beyond the control of management, that could cause actual results to be materially different from those expressed by these forward-looking. Lundin Gold believes that the expectations reflected in these forward-looking statements are reasonable as of the date made, but no assurance can be given that these expectations will prove to be correct. This presentation contains forward-looking statements pertaining to: Company's 2025 production outlook, including estimates of gold production, grades recoveries and AISC; operating plans; expected sales receipts and cash flow forecasts, its estimated capital costs and sustaining capital; the Company's efforts to mitigate the impacts of the energy crisis in Ecuador on its operations; timing of completion of the process plant expansion project and the anticipated benefits; the Company's declaration and payment of dividends pursuant to its dividend policy; the timing and the success of its drill program at Fruta del Norte and its other exploration activities; and estimates of Mineral Resources and Reserves at Fruta del Norte. There can be no

assurance that such statements will prove to be accurate, as Lundin Gold's actual results and future events could differ materially from those anticipated in this forward-looking information as a result of the factors discussed in the "Risk Factors" section in Lundin Gold's Management's Discussion and Analysis dated February 20, 2025, which is available at www.lundingold.com or on SEDAR+. Forward-looking information should not be unduly relied upon.

Except as noted, the technical information contained in this presentation relating to the Fruta Del Norte Project is based on the Technical Report prepared for the Company entitled "Amended NI 43-101 Technical Report, Fruta del Norte Mine, Ecuador" dated March 29, 2023 with an effective date of December 31, 2022, available under the Company's profile at www.sedarplus.ca. Information of a scientific and technical nature in this presentation was reviewed and approved by Terry Smith, P.Eng., Lundin Gold's Chief Operating Officer, who is a Qualified Persons within the meaning of National Instrument 43-101 - Standards of Disclosure for Mineral Projects ("NI 43-101"). The disclosure of exploration information contained in this presentation was prepared by Andre Oliveira P.Geo, Lundin Gold's V.P. Exploration, who is a Qualified Person in accordance with the requirements of NI 43-101.

Unless otherwise indicated, all dollar values herein are in US dollars.

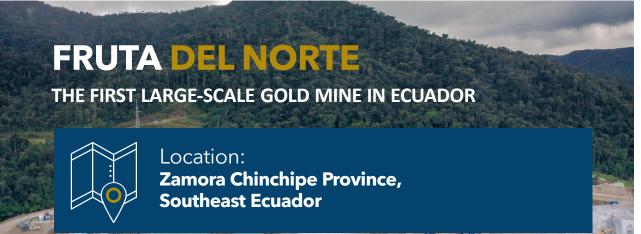
Important Information for US Investors

This presentation may use the terms "measured", "indicated", "inferred" and "historical" mineral resources. U.S. investors are advised that, while such terms are recognized and required by

Canadian regulations, the Securities and Exchange Commission does not recognize them. "Inferred mineral resources" and "historical estimates" have a great amount of uncertainty as to their existence and great uncertainty as to their economic feasibility. It cannot be assumed that all or any part of an inferred mineral resource or a historical estimate will ever be upgraded to a higher category. Under Canadian rules, estimates of inferred mineral resources may not form the basis of feasibility or other economic studies. Further, historical estimates are not recognized under Canada's NI 43-101. U.S. investors are cautioned not to assume that all or any part of measured or indicated mineral resources will ever be converted to mineral reserves.

This presentation is not an offer of securities for sale in the United States or in any other jurisdiction. The Company's securities have not been and will not be registered under the United States Securities Act of 1933, as amended, and may not be offered or sold within the United States absent registration or an application exemption from registration









Exceeded 2024 production guidance and achieved record annual production

Q4

FY2024

135,241 oz Gold produced

502,029 oz Gold produced

11.3 g/t

Average Head Grade

10.5 g/t

Average Head Grade

87.1%

Average recovery

87.8%

Average recovery

4,620 tpd

4,642 tpdAverage Mill Throughput

Average Mill Throughput

Current
Reserves:
5.54 M Oz Au
Avg Grade
7.81 g/t¹

Ownership:

100%

Life of Mine:

~12 Years



Stage:

Producing

Current M&I Resources:

7.06 M Oz Au Avg Grade 7.17 g/t¹



Mine Type:

Underground

Current Inferred Resources: 2.36 M Oz Au

2.36 M Oz Au Avg Grade 5.27 g/t¹



FULL YEAR 2024 HIGHLIGHTS





Strong operating results

- Exceeded production guidance and achieved record annual production 502,029 oz
- Achieved unit cost guidance Cash operating costs¹ and AISC¹ for 2024 were \$712 and \$875 per oz of gold sold, respectively
- Safety Recorded ten Lost Time Incidents and thirteen Medical Aid Incidents. Total Recordable Incident Rate 0.66 per 200,000 hours worked



Leading to robust financials

- Record adjusted free cash flow¹ of \$540m or \$2.26 per share with cash balance of \$349 million
- Debt free Purchased stream loan credit facility and offtake commitment in Q2 2024
- Increased quarterly dividend to \$0.30 per share Payable on March 26, 2025



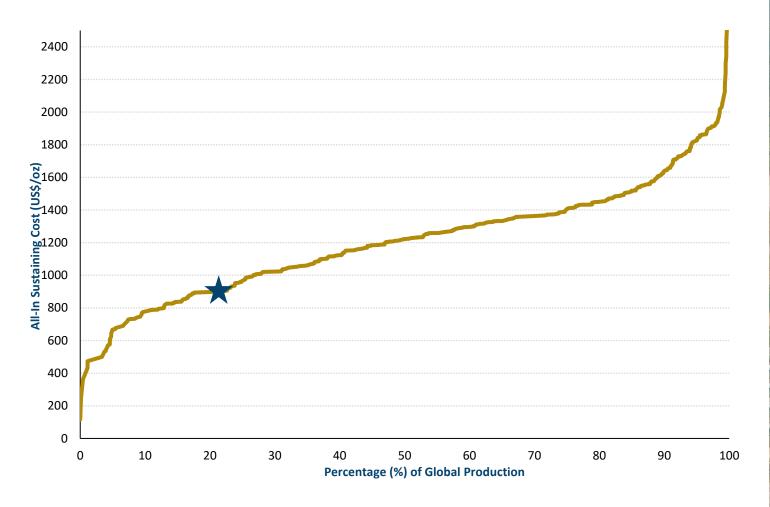
Setting the stage for growth

- Plant expansion project substantially complete Commissioning underway
- **2025 production and cost guidance** On track
- Increased Mineral Reserves and Resources to highest level More than replaced 2024 mining depletion, increased M&I and added 1.7 Moz's of Inferred Resources through drilling
- **Exploration potential** Completed 80,057 metres of drilling in 2024 and 2025 program to be a similar size, deliver on Bonza Sur initial Mineral Resource by mid year 2025



^{1.} Please refer to pages 15 to 17 in the Company's MD&A for the twelve months ended December 31, 2024 for an explanation of non-IFRS measures used

ONE OF THE LOWEST COST GOLD MINES IN THE WORLD



Source: SNL Metals and Mining, public company filings estimated for the year 2025.





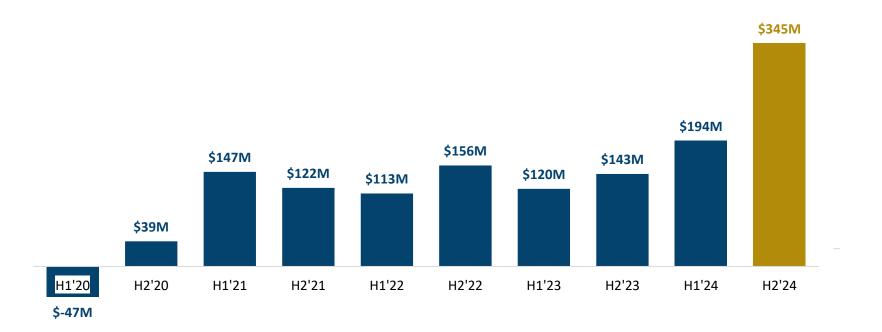
^{1.} Please refer to pages 15 to 17 in the Company's MD&A for the twelve months ended December 31, 2024 for an explanation of non-IFRS measures used

GENERATING SIGNIFICANT FREE CASH FLOW





Historic Free Cash Flow¹ Generation (US\$M)



^{1.} Free cash flow is reported by Lundin Gold as cash flow provided by operating activities, less cash used for investing activities and interest and finance charge paid. Please refer to pages 15 to 17 in the Company's MD&A for the twelve months ended December 31, 2024 for an explanation of non-IFRS measures used.

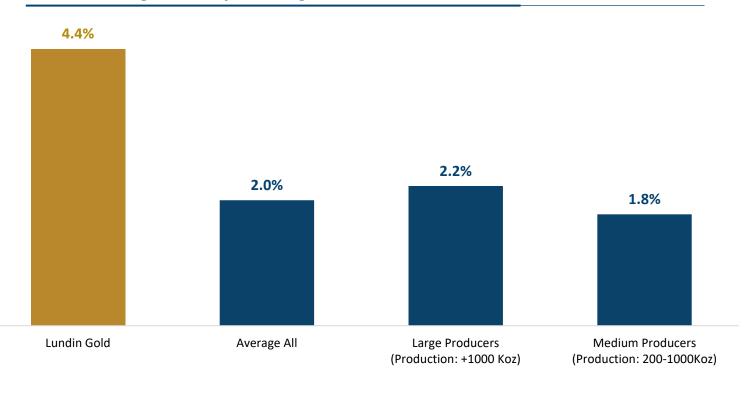


TRIPLED THE DIVIDEND IN UNDER A YEAR

Increased Dividend (paid quarterly)

\$1.20/sh = ~US\$300M annually

Gold Mining Industry Average Dividend Yields %1



SIGNIFICANT CASH LEFT AFTER INCREASED DIVIDEND PAYMENT TO:



Carry out expanded exploration programs



Fund future capital projects and expansion opportunities



Pursue growth opportunities

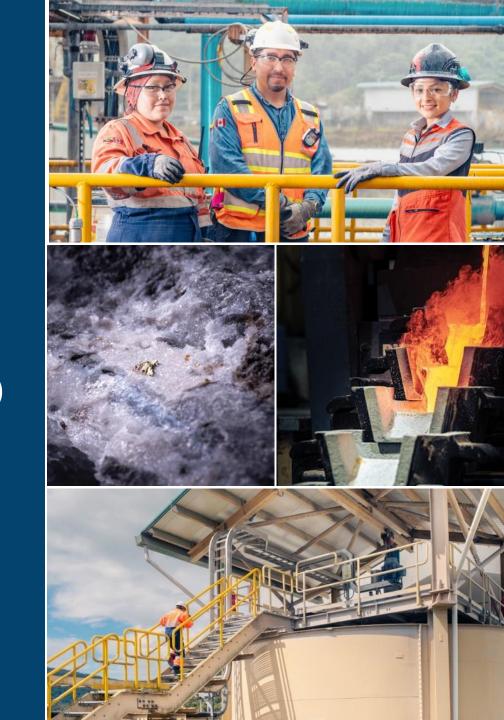
Source: Factset, share price as at February 20, 2025.

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DELIVERING FUTURE VALUE AT LUNDIN GOLD





LARGEST RESERVE AND RESOURCE STATEMENT EVER PUBLISHED AT FDN



Based on contained gold ounces the 2024 estimates are the highest ever published at FDN for Mineral Reserves and Resources.

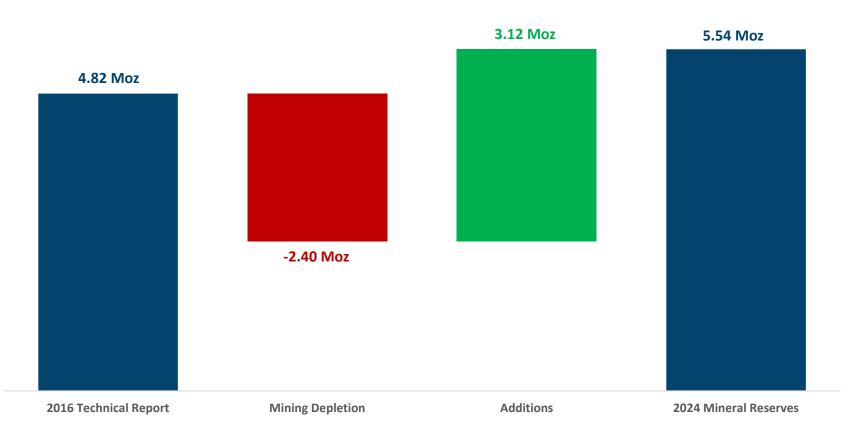
- **Proven and Probable Mineral Reserves** increased to 5.54 Moz of contained gold from 22.06 metric tonnes ("Mt") with an average grade of 7.81 g/t, after 2024 mining depletion of 0.54 Moz.
- **Measured and Indicated Mineral Resources** increased to 7.06 Moz of contained gold from 30.62 Mt with an average grade of 7.17 g/t.
- **Inferred Resources** increased by 59% to 2.36 Moz of contained gold consisting of 13.95 Mt with an average grade of 5.27 grams per tonne ("g/t") net of conversion of 0.65 Moz to Measured and Indicated.

FDN has produced approximately 2.4 Moz since mining began in 2019 and successfully added 3.1 Moz of reserves (as compared to 2016 Technical Report), more than replacing this depletion.



TRACK RECORD OF MINERAL RESERVE REPLACEMENT







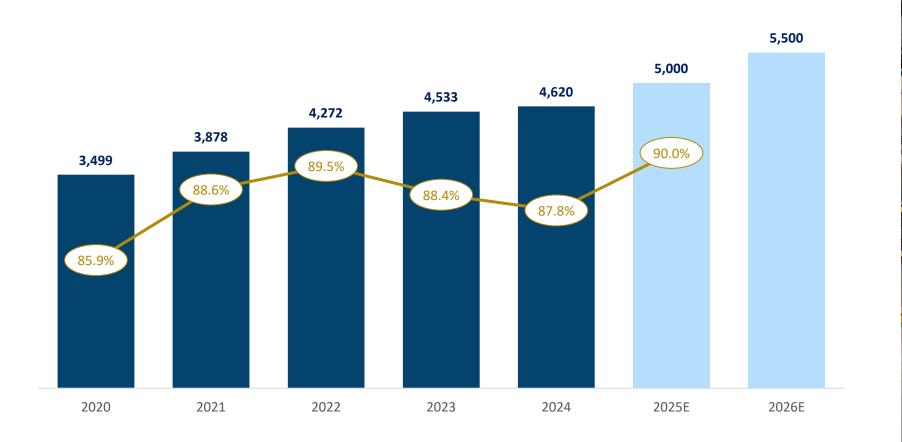


^{1.} Please see the Company's press release dated February 18, 2025 titled "Lundin Gold achieves a new high of contained gold ounces in Mineral Reserves and Mineral Resources at Fruta Del Norte" for information regarding the assumptions, parameters and risks associated with the Mineral Reserve estimate

EXPANSION PROJECT TO INCREASE THROUGHPUT AND IMPROVE RECOVERIES



Average Annual Plant Throughput (tpd) and Recovery (%)





3 YEAR GUIDANCE



ANTICIPATED INCREASE TO THROUGHPUT IN 2026

2025



2026



2027

475,000 - 525,000

Gold Production (oz)

5,000

Milled Throughput (tpd)

75 - 85

Sustaining Capital (\$ million)

730 - 790

Cash Cost (\$/oz sold)1

935 - 995

AISC $(\$/oz sold)^{1,2}$

475,000 - 525,000

Gold Production (oz)

5,500

Milled Throughput (tpd)

75 - 90

Sustaining Capital (\$ million)

750 - 810

Cash Cost (\$/oz sold)¹

950 - 1,020

AISC $(\$/oz sold)^{1,2}$

475,000 - 525,000

Gold Production (oz)

5,500

Milled Throughput (tpd)

70 - 85

Sustaining Capital (\$ million)

750 - 810

Cash Cost (\$/oz sold)¹

925 - 995

AISC $(\$/oz sold)^{1,2}$

^{1.} Please refer to pages 15 to 17 in the Company's MD&A for the twelve months ended December 31, 2024 for an explanation of non-IFRS measures used

^{2.} Gold/silver price per oz assumptions are \$2,500/\$31.00, respectively

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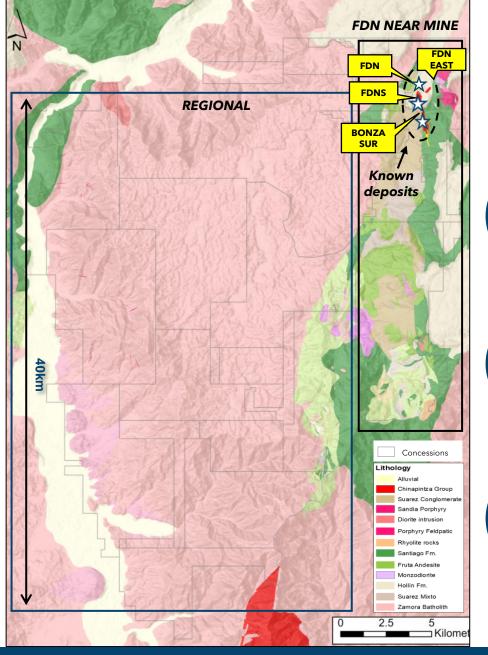
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EXPLORATION ISTHE FUTURE







A SIMPLE APPROACH TO EXPLORATION





CONVERSION DRILLING

Replace depleted ounces and grow reserve base through conversion of inferred resources



NEAR-MINE PROGRAM

Grow inferred resources through extension of known deposit and identification of new targets including FDNS, FDN East, and Bonza Sur



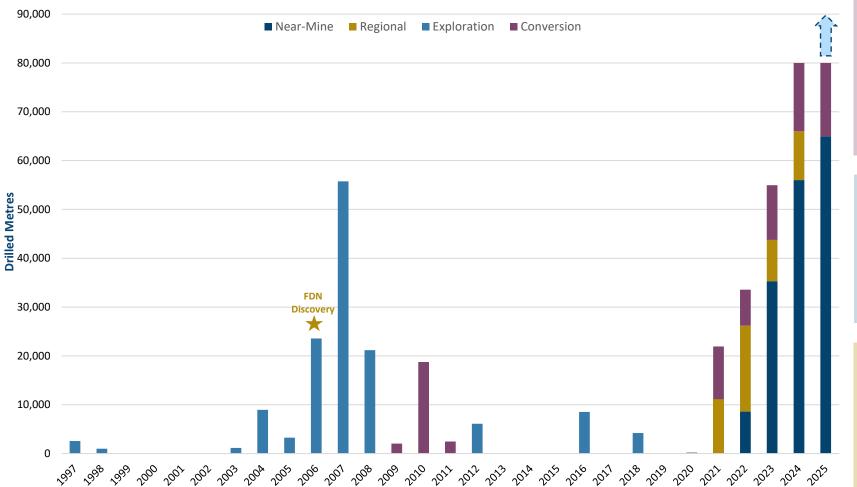
REGIONAL PROGRAM

- Develop long-term gold inventory through exploration on untested sectors targeting new discoveries – looking for large epithermal systems like Fruta del Norte
- 2025 is first year of three year program to identify new targets for drilling

2024 WAS THE LARGEST DRILL PROGRAM EVER CONDUCTED ON LAND PACKAGE THAT HOSTS FDN AND 2025 TO BE



LARGER



2025 Program

CONVERSION DRILLING

15,000 metres

Included in sustaining capital

NEAR-MINE EXPLORATION

65,000 metres

\$32 million budget

REGIONAL EXPLORATION

Geophysical surveys and geochemical sampling program

\$8 million budget

NEAR-MINE EXPLORATION SURFACE & UNDERGROUND

SURFACE

Focused along extensions of the East Fault

Bonza Sur: drilling continues to expand new epithermal system along the north extension

FDN East: drilling continues in this recently discovered buried epithermal mineralized system

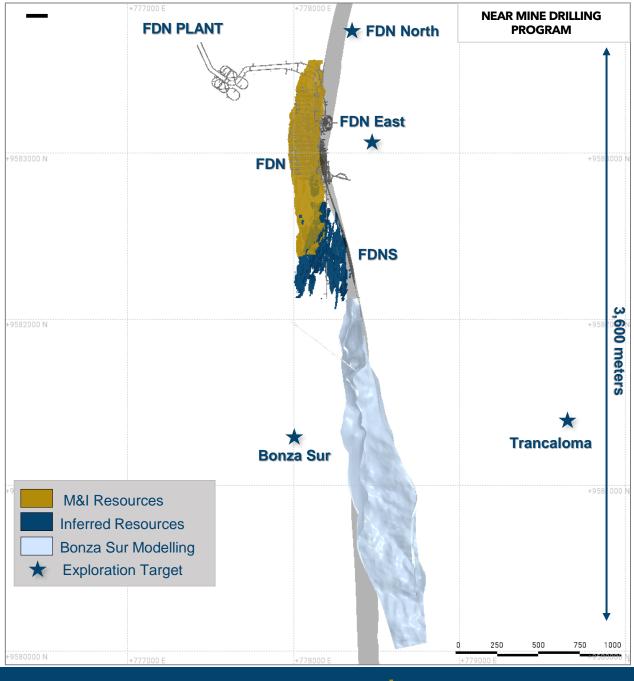
Other: drilling advanced at FDN North and Trancaloma

UNDERGROUND

Focused on the southern limit of the FDN deposit and tested the occurrence of a new high grade vein system

FDNS: significant results highlighted by some of the highest-grade intercepts achieved in the sector to date

- > UGE-S-24-212 (**173.98 g/t Au over 8.45 m**)
- > UGE-S-24-213 (**77.31 g/t Au over 10.90 m**)





NEAR-MINE PROGRAM

FDN SOUTH (FDNS) AND FDN EAST

FDN East

- New buried epithermal mineralized system located only 100 metres east of FDN
- Similar characteristics and host rocks to FDN and FDNS

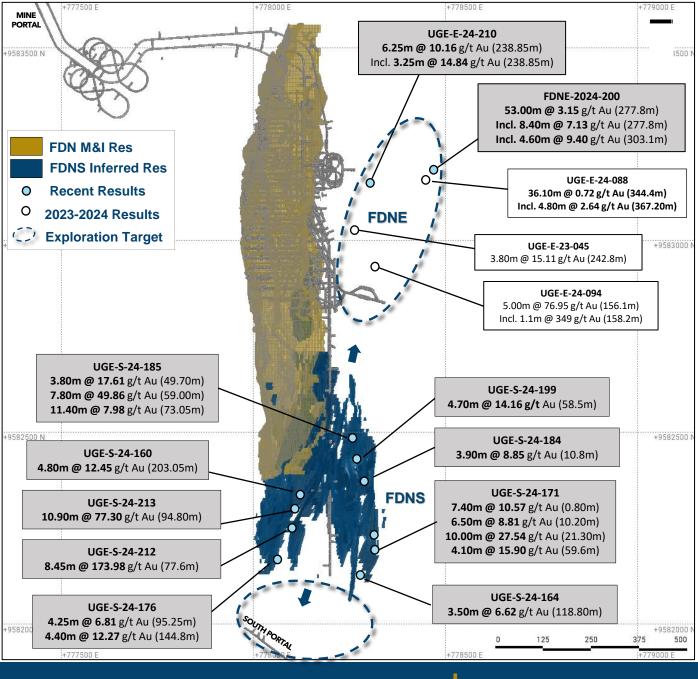
FDNS

- A total of 37 drill holes completed to date
- Recent results show FDNS deposit remains open along the south direction and north direction

FDNS 2024 Inferred Mineral Resource¹

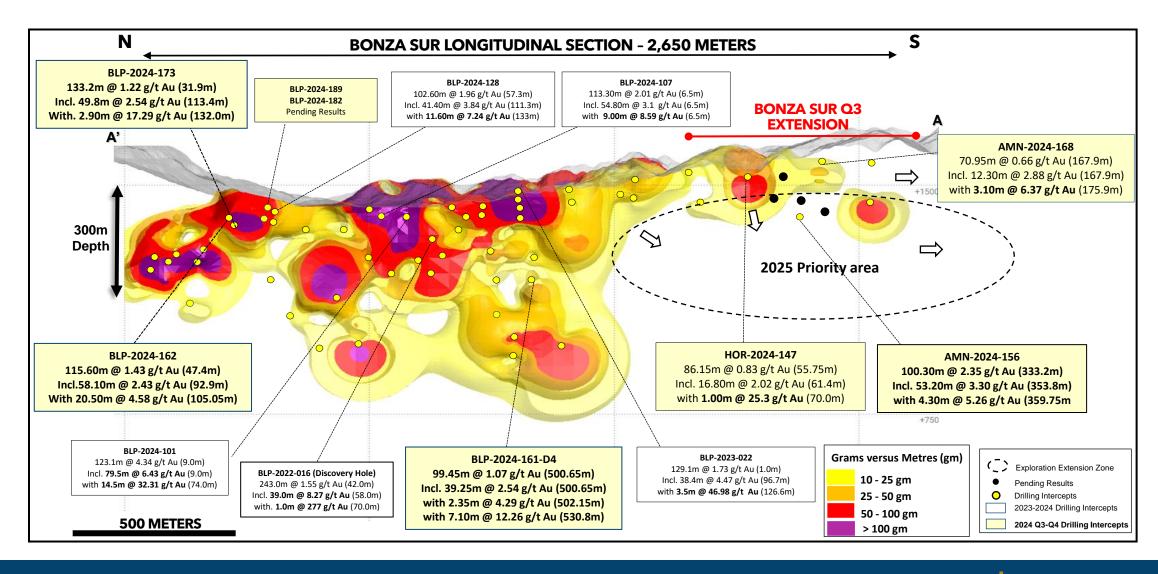
Cut-off Grade g/t	Tonnage kt	Grade (g/t Au)	Contained Metal (k oz Au)
3.0	12,347	5.25	2,085
4.0	8,498	6.07	1,659
4.5	6,748	6.54	1,419
5.0	5,113	7.11	1,169
5.5	3,636	7.86	919
6.0	2,656	8.64	737

^{1.} Effective date December 31, 2024. FDNS Inferred Mineral Resource Statement used the cut-off grade of 3.0 g/t. All other cut-off grades to highlight sensitivity are provided for information only.



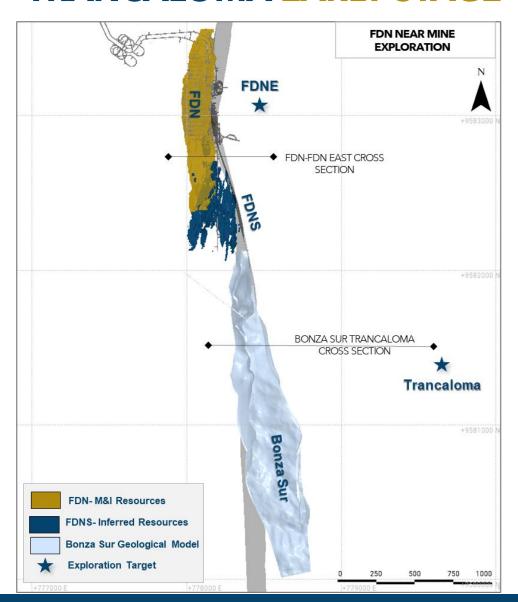
NEAR MINE PROGRAM BONZA SUR - OPEN TO SOUTH



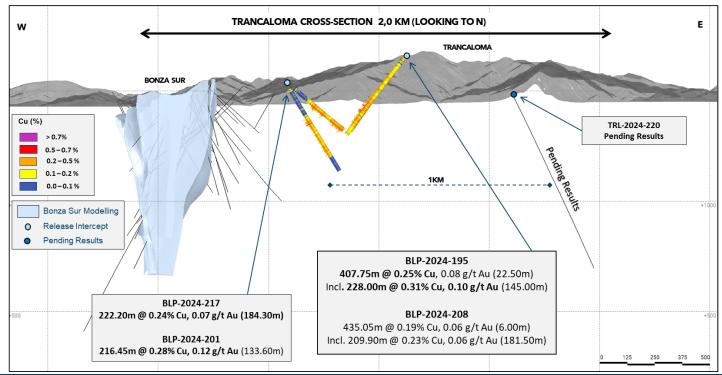


TRANCALOMA EARLY STAGE TARGET COPPER GOLD PORPHYRY





- New Cu-Au mineralization less than one km east from Bonza Sur.
- Four drill holes with copper and gold, potentially related to an outer hydrothermal alteration halo of a porphyry system.
- Pending drill hole one km east of the initial drill holes intercepted a long hydrothermal alteration zone with disseminated copper bearing sulfides plus quartz-chalcopyrite veins



CORPORATE STRUCTURE

(DATA AS AT FEBRUARY 20, 2025)



CAPITAL MARKETS DATA

Symbol	TSX: LUG / OMX: LUG / OTCQX: LUGDF	
Share price (CAD/sh)	\$38.37	
52 Week Trading Range (CAD/sh)	\$15.12 - 41.28	
Shares Outstanding	240.4 M	

Market Capitalization (CAD)	\$9,159M

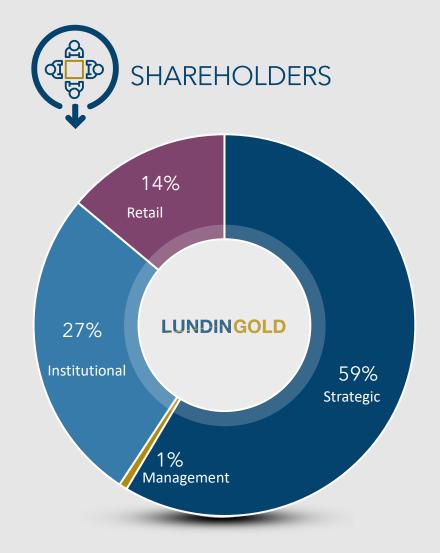


ANALYST COVERAGE (CAD unless otherwise stated)

BMO Capital Markets	Outperform, \$38.00	
Canaccord Genuity	Hold, \$37.50	
CIBC World Markets	Outperform, \$41.00	
Cormark Securities	Buy, \$38.00	
Desjardins Securities	Buy, \$42.00	
Jefferies	Hold, \$36.00	
National Bank of Canada	Outperform, \$49.75	

Raymond James	Hold, \$32.00	
RBC	Hold, \$35.00	
Pareto Securities	Hold, SEK 290 / \$38.07	
Scotiabank	Perform, \$32.50	
SpareBank 1 Markets	Hold, SEK 130 / \$16.62	
TD Cowen	Buy, \$40.00	
Veritas	Buy, \$39.00	





STRONGLY POSITIONED TO CREATE SHAREHOLDER VALUE



Operational Excellence

Focus on continued optimization of operations

Throughput to increase to 5,000 tpd for 2025 and 5,500 tpd for 2026



Cash Flow

Repaid in full all of project finance debt

Quarterly dividend of \$0.30 per share (US\$300m annually)



Growth

3.12 Moz added to Reserves since operations at FDN began

2025 exploration program minimum of 80k metres



ESG

A leader in responsible mining (2024 #1 ESG Mining Journal)

Key to our continued success



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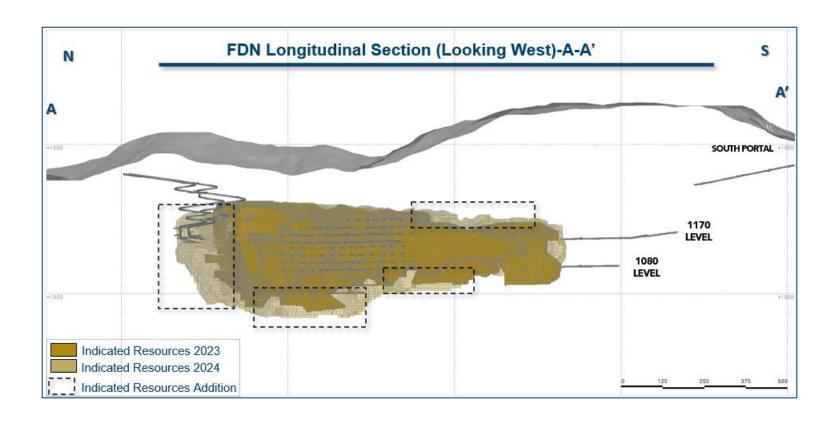
APPENDIX



2024 MEASURED AND INDICATED RESOURCES JUST BEYOND THE RESERVE BOUNDARY



- The 2024 conversion drilling campaign was successful at reclassifying Inferred Resources to Indicated in areas immediately beyond the current Reserve boundary
- The new areas of Indicated Resources include extensions to the north, at depth and to the south of the FDN deposit

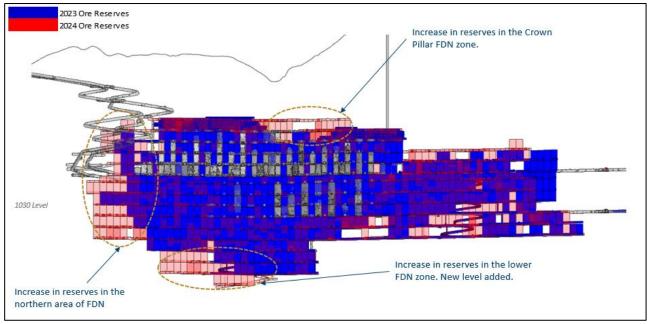


2024 MINERAL RESERVES MORE THAN OFFSET DEPLETION



- Proven and Probable Mineral Reserves increased to 5.54 Moz of contained gold consisting of 22.06 Mt with an average grade of 7.81 g/t after mining depletion of 0.54 Moz
- The addition of 2.03 Mt was achieved at a grade of 8.81 g/t which is higher than the average 2023 Mineral Reserve grade of 7.89 g/t
- 2024 mining depletion of 1.67 Mt at 10.01 g/t

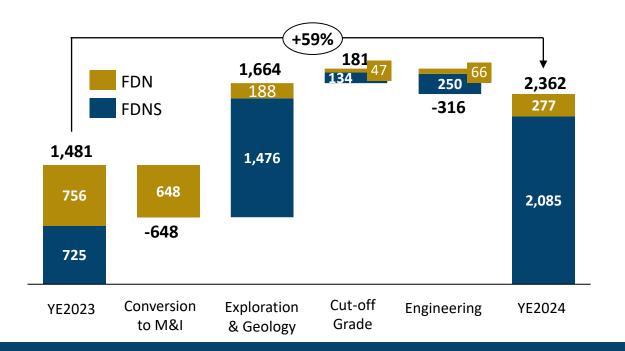


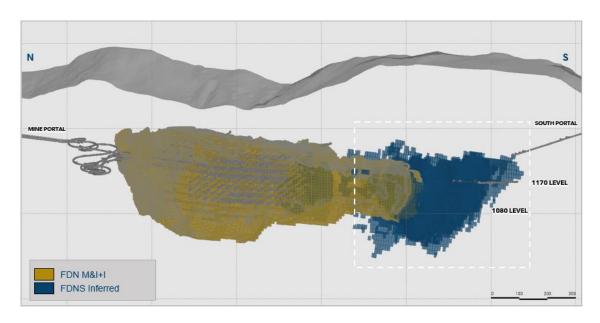


2024 INFERRED RESOURCES FDNS A KEY GROWTH DRIVER



- FDNS contributed 2.09 Moz to the Inferred Resource from 12.35 Mt with an average grade of 5.25 g/t
- Majority of FDNS showing grades above 7 g/t
- FDNS Inferred Resource will be a focus of the 2025 conversion drilling program



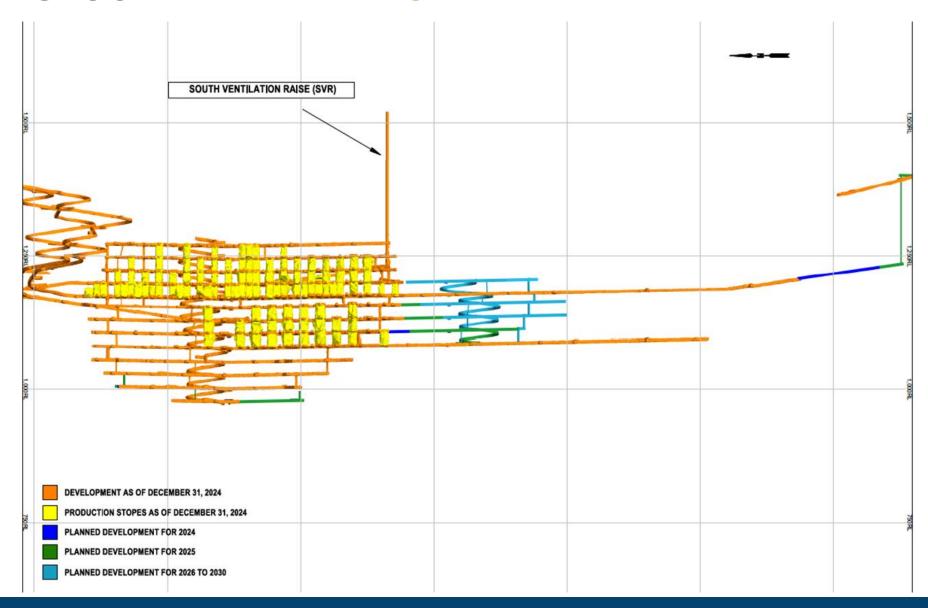


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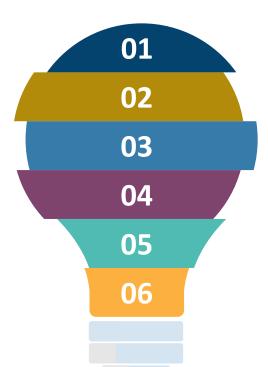


UNDERGROUND MINE DEVELOPMENT





MINE INFRASTRUCTURE PROJECTS



Dispatch

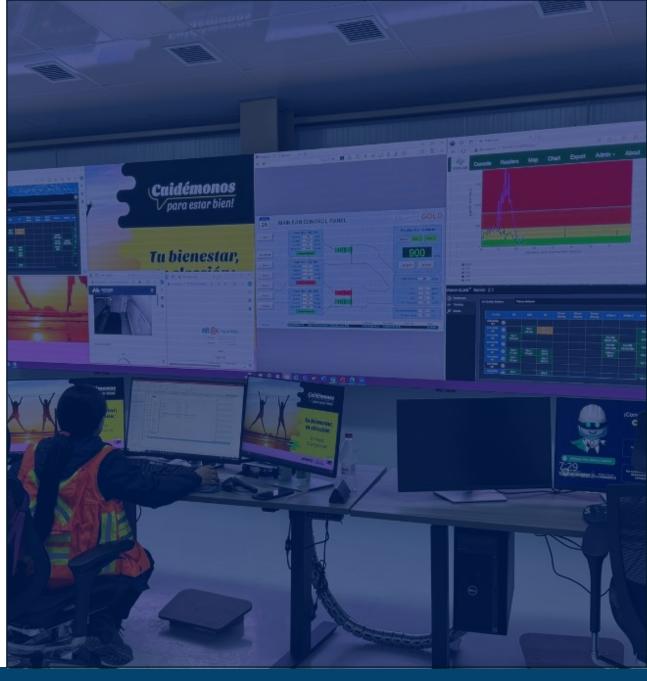
Autonomous Drilling – ABC

Dewatering

Hard Line Ducts

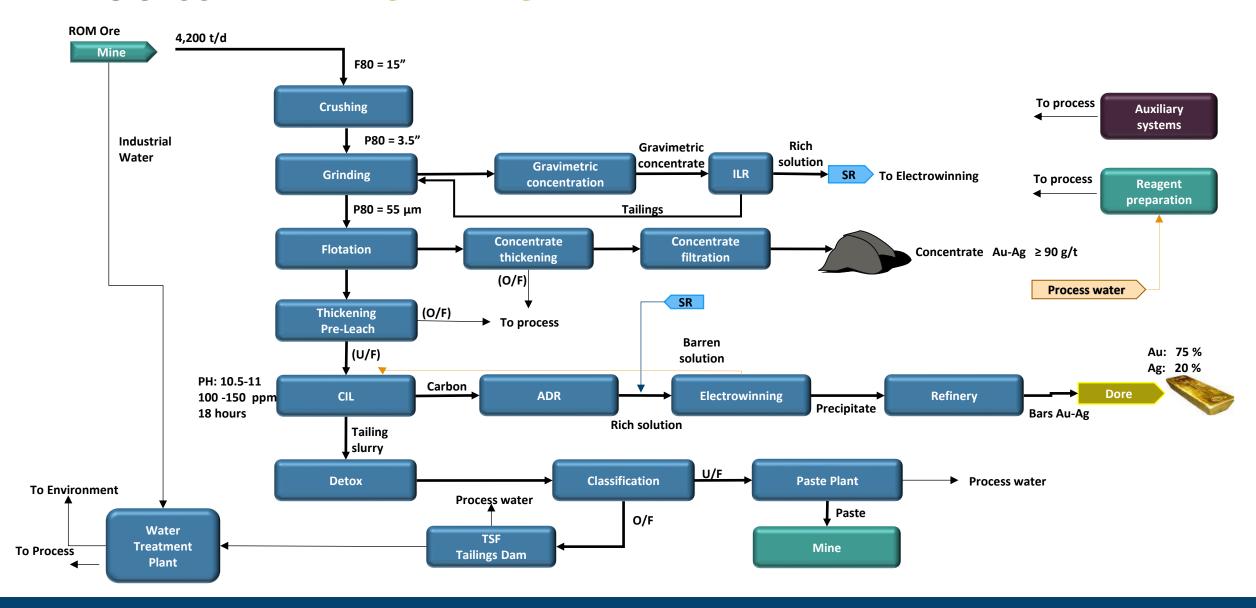
Ore Pass

South Exploration Portal



PROCESS PLANT FLOW DIAGRAM

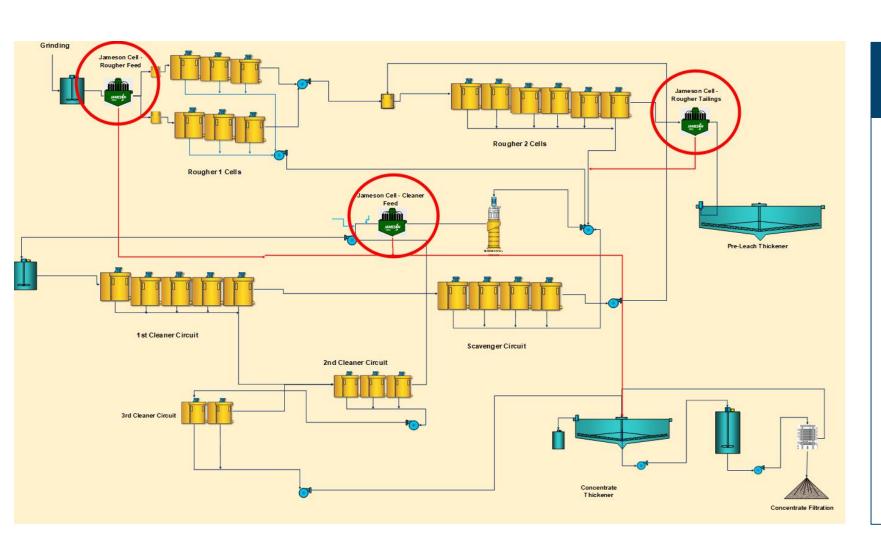




PLANT EXPANSION PROJECT



JAMESON CELL AREA



Jameson Cell Additions to Flowsheet

> Rougher feed

Recovering fines ahead of traditional tank cell flotation

> Cleaner feed

Recover fines ahead of cleaner circuit after regrind

> Rougher tailings

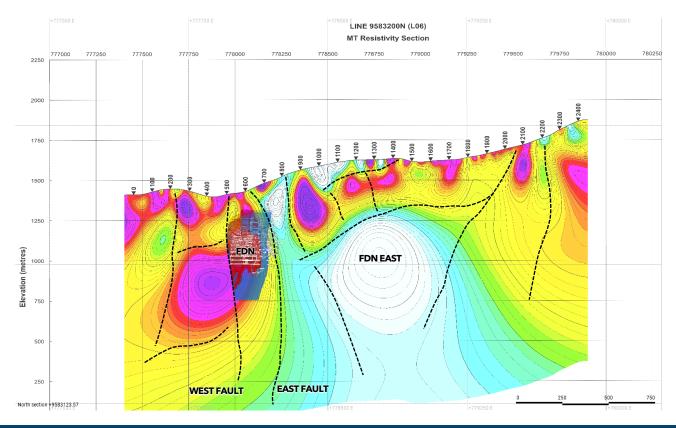
Recover fines not captured in circuit previously

Geophysic Survey IP & AMT planned Lines FDN Indicated Resource DN Inferred Resource Mineralized Veins zones

GEOPHYSICAL SURVEY LAUNCHED SAS PART OF EXPLORATION PROGRAM

Geophysical Survey recently initiated at Near Mine property (IP & Deep AMT)

- > Includes most important targets and all untested Au soil anomalies
- > Structures undercover
- > Initial results indicated new structures at FDN East for drilling test





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INDUSTRY LEADING RESPONSIBLE MINER



ESG CONSIDERED IN EVERY ASPECT OF OUR ACTIVITIES





^{*} EITI: Extractive Industries Transparency Initiative ** ESTMA: Extractive Sector Transparency Measures Act



INDUSTRY LEADING GHG EMISSIONS INTENSITY



<u>Target</u>: To be <u>carbon neutral by 2030</u> with respect to Scopes 1 and 2 emissions based on the current life of mine plan

Key Areas of Focus

1

Reduce GHGs



2

Offset GHGs



3

Climate Leadership



4

Climate Adaptation



Industry leading GHG emissions (Scopes 1 and 2) intensity of **0.08**tCO₂e per ounce of gold
produced in 2023

FDN DIRECT AND INDIRECT BENEFITS FOR THE GOVERNMENT



FDN Direct and Indirect Benefits for the Central and Local Governments (USD millions)

\$44M - Income Tax* (paid in Dec-2023 and Apr-2024)

\$26M – Gross VAT on purchases of goods/services*

\$2.7M - Yantzaza property tax and quarry royalties*

2023 Fiscal Year

Government Benefits⁺

~\$110M

\$16M – Social Security**

\$44M – Generated

Royalties*

(\$31M paid)

\$7.3M – Capital Outflow Tax

\$29M – Profit Sharing: attributable to the State 12%*

Source: Lundin Gold

(*) Direct, (**) Indirect, (+) Includes VAT refund

2023

Other FDN contributions:

- \$0.2M Mining Conservation Patents
- \$1.3M Customs taxes
- \$1.6M Superintendency of Companies

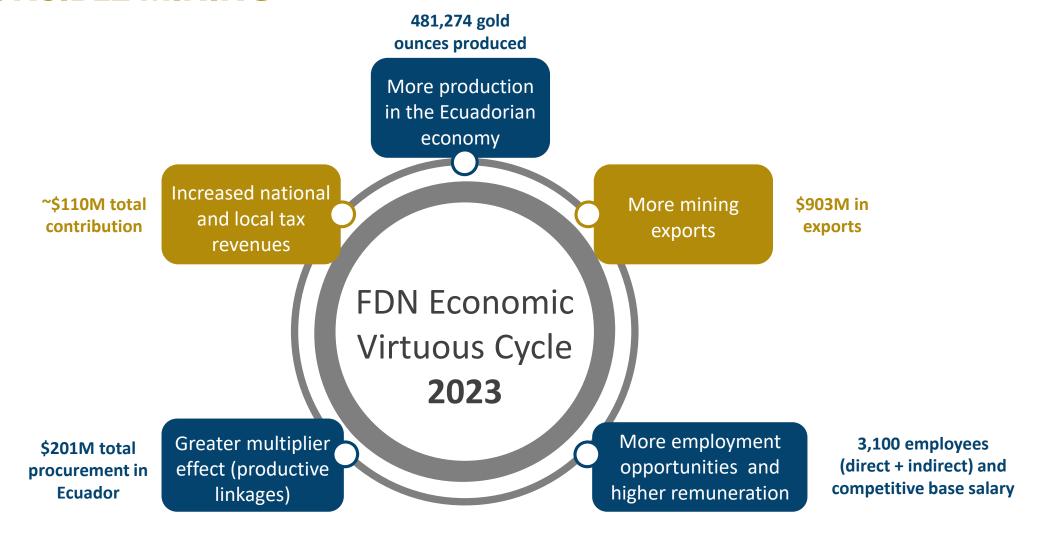
2023

Mining and Quarrying (includes oil industry) are the 4th largest taxpayer's industry (out of 23)

Metallic mining (gold, copper, etc) is the 9th largest taxpayer's economic activity (out of 91)

CHANGING THE LANDSCAPE OF RESPONSIBLE MINING





SOCIOECONOMIC IMPACTS - LOS ENCUENTROS





SOCIOECONOMIC IMPACTS LOS ENCUENTROS



Economically Active Population - EAP

39% in 2015 vs 57% in 2021.



Employment

As of 2021, 91% of the EAP are employed and mostly linked to agricultural activities, followed by activities in the mining and trade sectors.



Education

Average Schooling: 8.2 years in 2015 vs 10.4 years in 2021 (population aged 15 and over).



Access to University

By 2021, the % of the population with higher education (university) more than doubled compared to 2015. It went from 4% to 9%.



Community Health

- In 2021, an ICU at the Yantzaza Hospital was inaugurated (first of the province).
- Access to drinking water: 47% in 2010 vs 72% in 2022.
- Garbage collection: 44% in 2010 vs 74% in 2022.



Poverty

Poverty (UBN): 84% in 2010 vs 34% in 2021.



Community Infrastructure

- 16% of households with Internet access in 2015 vs 100% in 2024.
- Access to electricity: 84% in 2010 vs 97% in 2022.
- Sewerage: 35% in 2010 vs 49% in 2022.

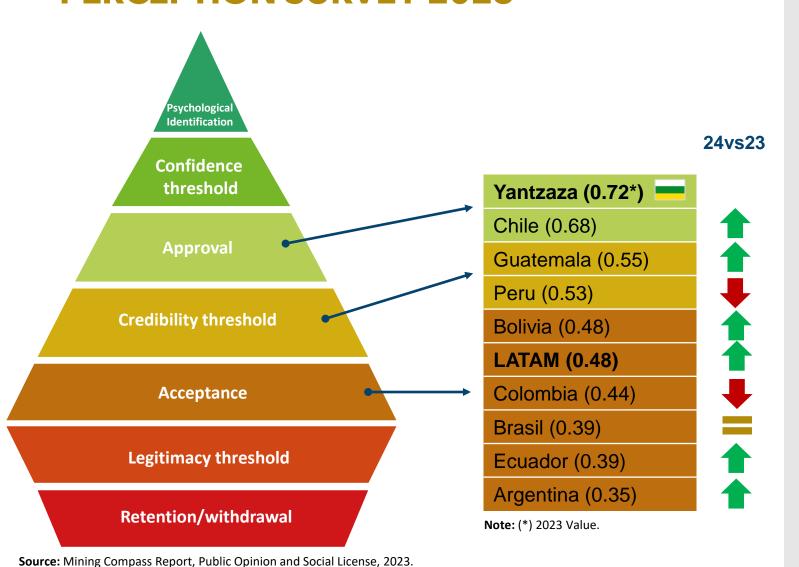


Community Well-being

- 51% of all children and youth in Ring 1 are enrolled in extracurricular programs (2024).
- 71% of college/trade school graduates are formally employed or providing professional services upon graduation (2024).

Source: 2021 census implemented by Lundin Gold, signed agreements, public institutions data, 2010 and 2022 census by National Statistics Institution (INEC).

LEVEL OF ACCEPTANCE PERCEPTION SURVEY 2023





Evolution of the Perception of Mining in Ecuador and Yantzaza



Local population acknowledge that socially responsible and environmentally friendly large-scale mining is possible.

They recognize that the suspension of large-scale mining operations would have *negative impacts on local* and national economy.

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in <u>Lundin Gold Ecuador</u>

<u>LundinGold</u>

f <u>LundinGold</u>

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TSX, Nasdaq Stockholm: LUG / OTCQX: LUGDF

