

# lundin mining

Third Quarter 2022 Results

October 26, 2022

# Cautionary Statements

## Caution Regarding Forward-Looking Information and Non-GAAP Performance Measures

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; the Company’s integration of acquisitions and any anticipated benefits thereof; and expectations for other economic, business, and/or competitive factors. 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 demand and prices; changing taxation regimes; delays or the inability to obtain, retain or comply with permits; reliance on a single asset; unavailable or inaccessible infrastructure, infrastructure failures, and risks related to ageing infrastructure; risks related to negative publicity with respect to the Company or the mining industry in general; health and safety risks; pricing and availability of key supplies and services; the threat associated with outbreaks of viruses and infectious diseases, including the COVID-19 virus; exchange rate fluctuations; risks relating to attracting and retaining of highly skilled employees; risks inherent in and/or associated with operating in foreign countries and emerging markets; climate change; regulatory investigations, enforcement, sanctions and/or related or other litigation; existence of significant shareholders; uncertain political and economic environments, including in Argentina, Brazil and Chile; 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; indebtedness; liquidity risks and limited financial resources; funding requirements and availability of financing; exploration, development or mining results not being consistent with the Company’s expectations; risks related to the environmental regulation and environmental impact of the Company’s operations and products and management thereof; activist shareholders and proxy solicitation matters; reliance on key personnel and reporting and oversight systems, as well as third parties and consultants in foreign jurisdictions; historical environmental liabilities and ongoing reclamation obligations; information technology and cybersecurity risks; risks related to mine closure activities, reclamation obligations, and closed and historical sites; social and political unrest, including civil disruption in Chile; the inability to effectively compete in the industry; financial projections, including estimates of future expenditures and cash costs, and estimates of future production may be unreliable; 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; ore processing efficiency; 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; enforcing legal rights in foreign jurisdictions; community and stakeholder opposition; 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; risks associated with the structural stability of waste rock dumps or tailings storage facilities; dilution; risks relating to dividends; conflicts of interest; counterparty and credit risks and customer concentration; the estimation of asset carrying values; challenges or defects in title; internal controls; relationships with employees and contractors, and the potential for and effects of labor disputes or other unanticipated difficulties with or shortages of labor or interruptions in production; compliance with foreign laws; 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; compliance with environmental, health and safety regulations and laws; and other risks and uncertainties, including but not limited to those described in the “Risk and Uncertainties” section of the Company’s AIF and the “Managing Risks” section of the Company’s MD&A for the year ended December 31, 2021, which are available on SEDAR at [www.sedar.com](http://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.

### Non-IFRS Measures

Lundin Mining has included certain non-IFRS measures in this document such as adjusted earnings, adjusted EBITDA, adjusted operating cash flow, free cash flow, net cash (debt), cash cost, and expansionary capital expenditures. Please see the Management’s Discussion and Analysis (“MD&A”) for the three and nine months ended September 30, 2022, for discussion of non-GAAP measures and reconciliations, which information is incorporated by reference herein and which is available under the Company’s profile on SEDAR at [www.sedar.com](http://www.sedar.com). Lundin Mining believes that these measures, in addition to conventional measures prepared in accordance with International Financial Reporting Standards (“IFRS”), provide investors an improved ability to evaluate the underlying performance of Lundin Mining and Josemaria Resources and the proposed transaction. 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. These measures do not have any standardized meaning prescribed under IFRS, and therefore may not be comparable to other issuers.

Note: All dollar amounts are in US dollars unless otherwise denoted.

# Participants

**Peter Rockandel**  
President & CEO

**Teitur Poulsen**  
SVP & CFO

**Juan Andres Morel**  
SVP & COO



Valeska Baigorri, Haul Truck Operator and mentor in Women Apprentices Program at Candelaria



## Solid Operational Performance

- continued on-plan operating performance at Candelaria, Eagle and Zinkgruvan
- 35% increase in copper production and 50% increase in gold production QOQ at Chapada
- Zinc Expansion Project ramp up at Neves-Corvo progressing with QOQ improvements
- production of all metals tracking to annual guidance ranges



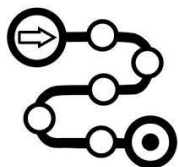
## Strong Cash Flows & Liquidity

- adjusted EBITDA<sup>1</sup> increased over 35% QOQ to over \$200M
- adjusted operating cash flow<sup>1</sup> increased nearly 265% QOQ to over \$180M
- liquidity of \$1.9B at quarter-end
- initiating operating and capital costs foreign exchange hedging to protect business plans



## Leading Returns to Shareholders

- peer-leading annualized regular dividend of C\$0.36 per common share for a 5% yield<sup>1</sup>
- paid over \$50M in dividends in Q3/22 and nearly \$225M YTD
- purchased over 6M shares in Q3/22 under NCIB and over 10.8M YTD



## Advancing Meaningful Growth

- progressing Josemaria project to the next stages, including commercial agreements and securing of additional sectoral permits. Updated Technical Report targeted for completion in H2/23
- Saúva high-grade copper-gold mineralization continues to grow and remains open
- CUGEP awaiting clarity on potential taxation changes and approval of 2040 EIA

<sup>1</sup> Adjusted EBITDA and adjusted operating cash flow are non-GAAP measures. Please see Lundin Mining's MD&A for the three and nine months ended September 30, 2022 for discussion on non-GAAP and other performance measures.

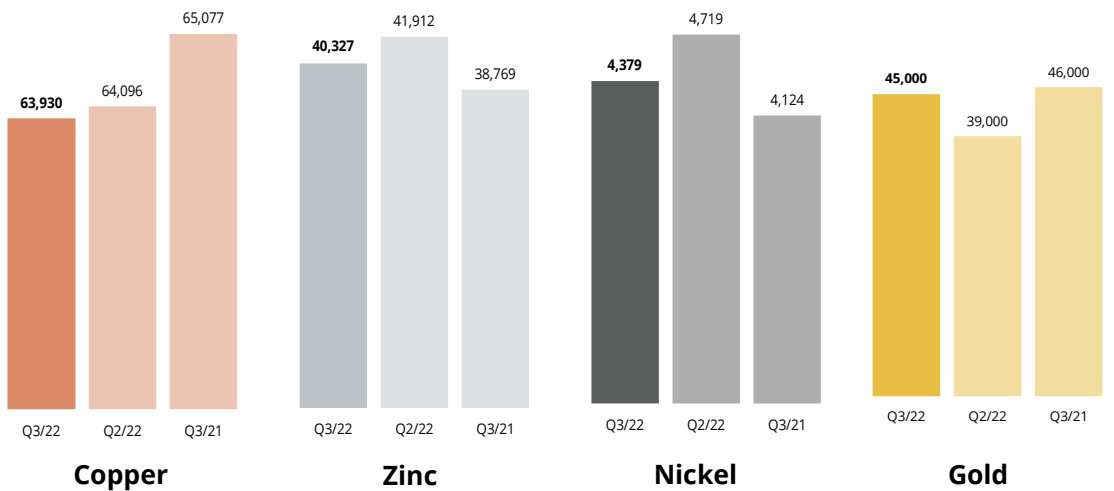
<sup>2</sup> Based on current annualized dividend of C\$0.36 per common share and Lundin Mining October 24, 2022 closing share price of C\$6.87 per share. Compared to the peer group average, which includes Freeport McMoRan, Glencore, Hudbay Minerals, Nexa Resources, South32, Teck Resources, First Quantum, as well as other similar and smaller enterprise value peers which do not pay regular dividends.

# Q3/22 Summary Results

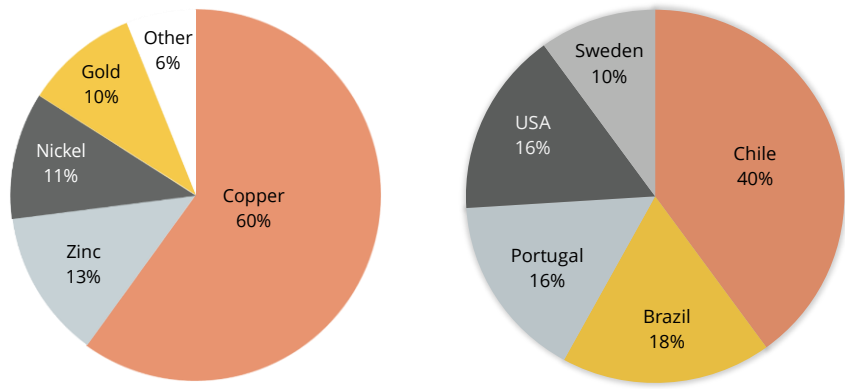


Chapada Open Pit

## Production



## Nearly \$650M in Sales



By Metal

By Jurisdiction

# Realized Prices<sup>1</sup>

- revenue of nearly \$650M increased 10% QOQ
- realized pricing impacted by \$65M of negative prior period price adjustments

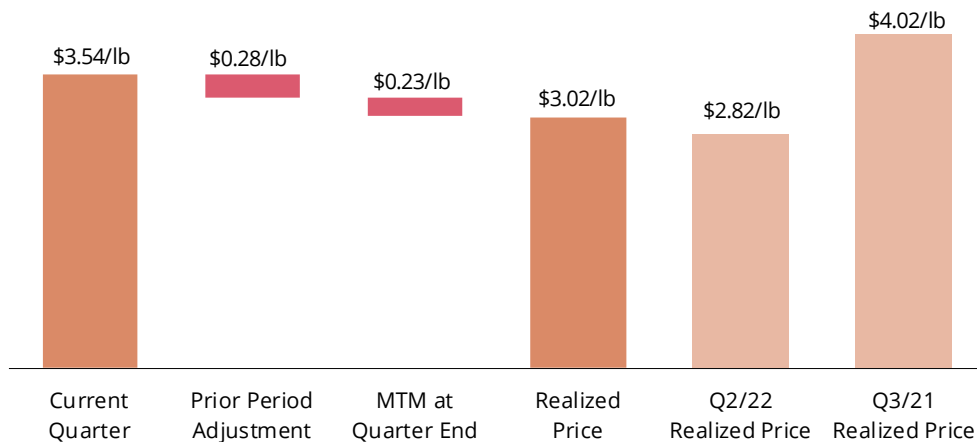
Provisionally priced  
at end of Q3/22

Effect on revenue  
of 10% change

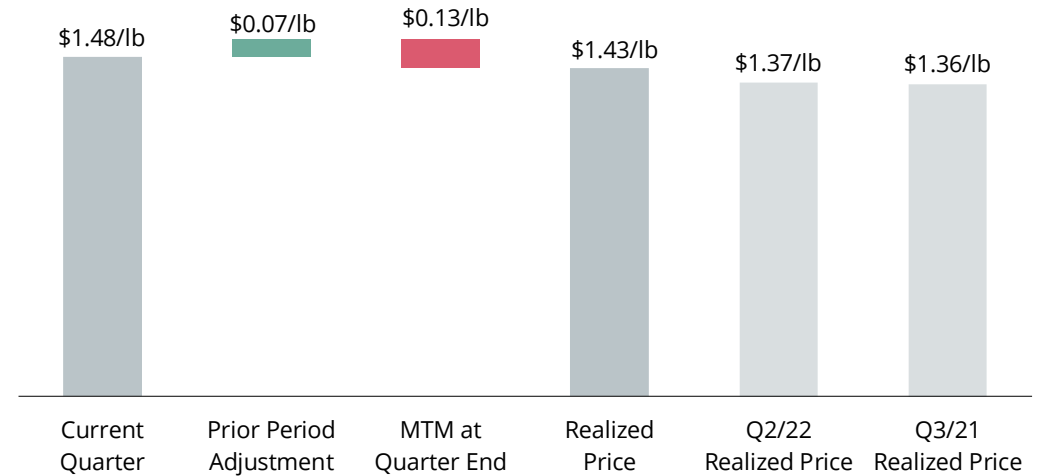
90,003 t of copper at \$3.46/lb  
31,341 t of zinc at \$1.36/lb  
5,516 t of nickel at \$9.56/lb

\$68.7M  
\$9.4M  
\$11.6M

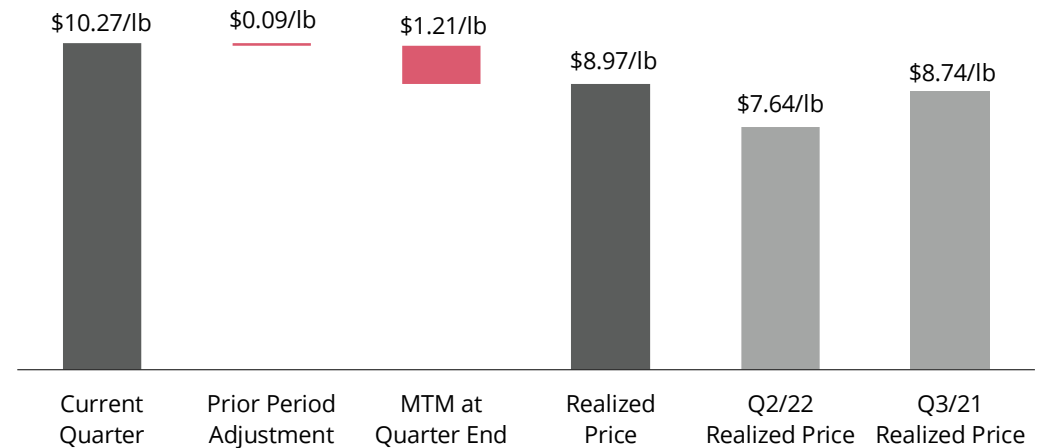
## Copper



## Zinc



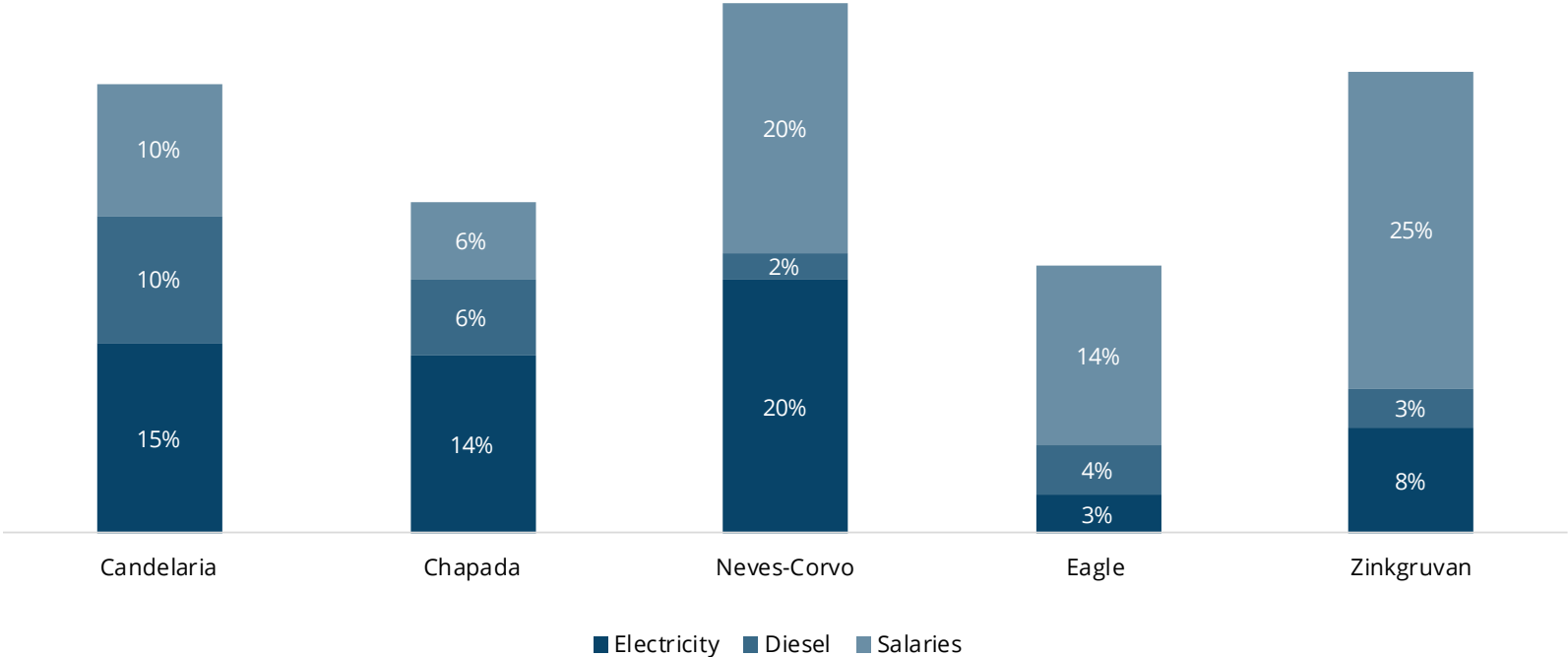
## Nickel



1. Realized price per pound is a non-GAAP measure. Please see Lundin Mining's MD&A for the three and nine months ended September 30, 2022 for discussion on non-GAAP and other performance measures.

# YTD Operating and Capital Cost Drivers

YTD	Candelaria	Chapada	Neves-Corvo	Eagle	Zinkgruvan
Cash cost <sup>1</sup>	\$1.80/lb of copper	\$2.13/lb of copper	\$2.26/lb of copper	\$0.32/lb of nickel	\$0.31/lb of zinc
Production costs	\$490M	\$240M	\$251M	\$142M	\$86M
Sustaining capex	\$273M	\$63M	\$49M	\$10M	\$32M



1. Cash cost is a non-GAAP and other performance measure. Please see Lundin Mining's MD&A for the three and nine months ended September 30, 2022 for discussion on non-GAAP and other performance measures.

# FX Hedging Strategy

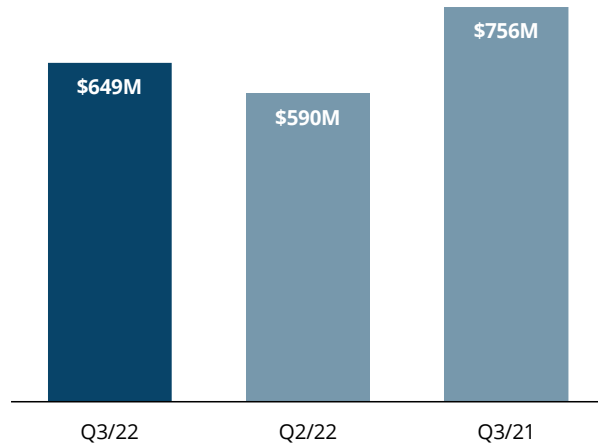
- commenced foreign exchange hedging strategy to protect medium-term business plans
- provide greater visibility on US\$ funding requirements for future operating costs and capital expenditures

Currency	Financial Instrument	Q4/22	2023	2024
CLP	zero cost collars <i>collar (USD/CLP)</i>	US\$108M <i>900 - 1,050</i>	US\$264M <i>900 - 1,050</i>	US\$154M <i>900 - 1,050</i>
BRL	zero cost collars <i>collar (USD/BRL)</i>	US\$62M <i>5.0 - 6.4</i>	US\$222M <i>5.0 - 6.4</i>	US\$189M <i>5.0 - 6.4</i>
Euro	forward contracts <i>rate (€/USD)</i>	US\$77M <i>0.99</i>	US\$250M <i>1.01</i>	US\$159M <i>1.02</i>
SEK	forward contracts <i>rate (USD/SEK)</i>	US\$39M <i>11.1</i>	US\$112M <i>11.1</i>	US\$83M <i>10.9</i>

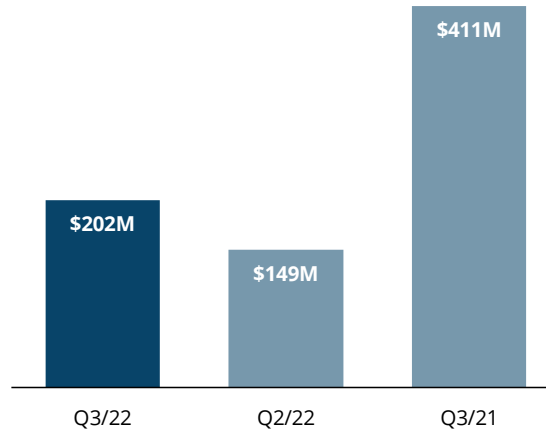


# Key Financial Metrics

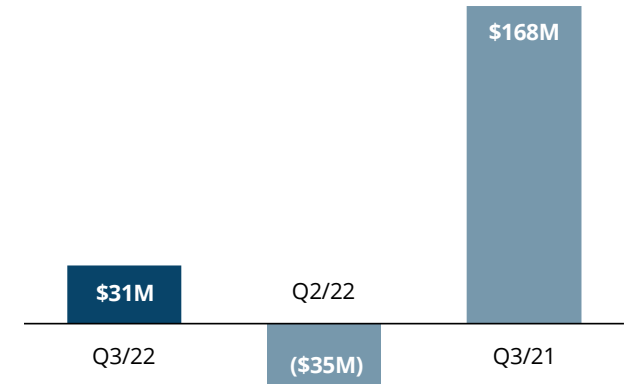
Revenue



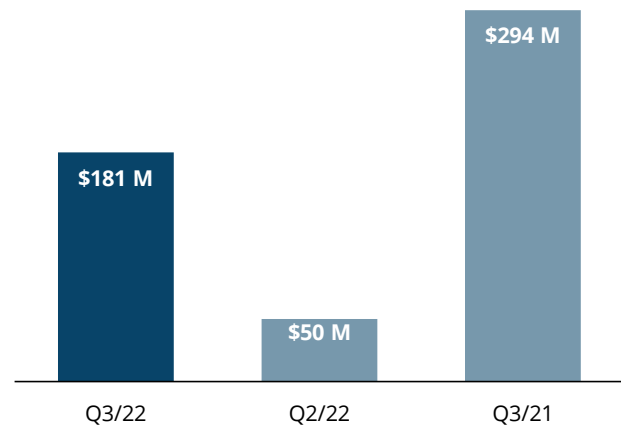
Adjusted EBITDA<sup>1</sup>



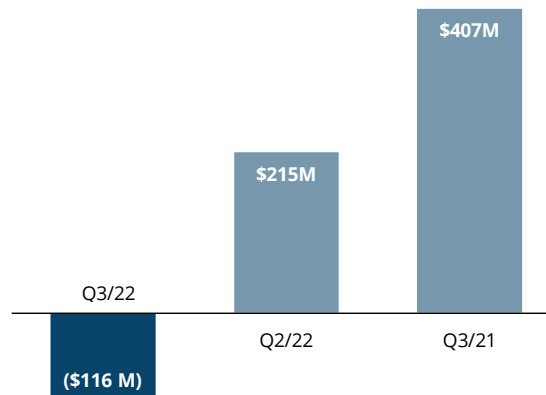
Adjusted Earnings (Loss)<sup>1</sup>



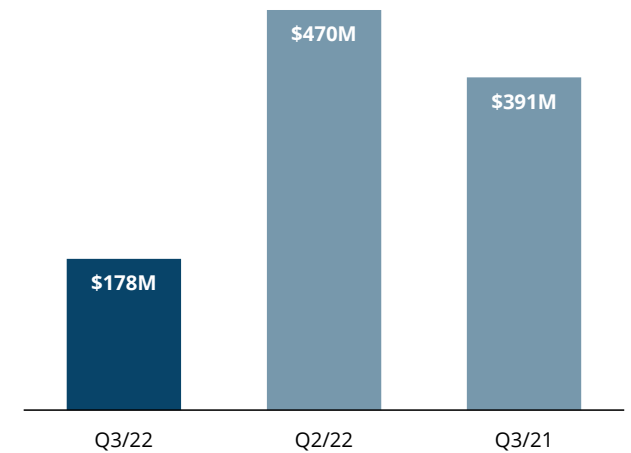
Adjusted Operating Cash Flow<sup>1</sup>



Free Cash Flow



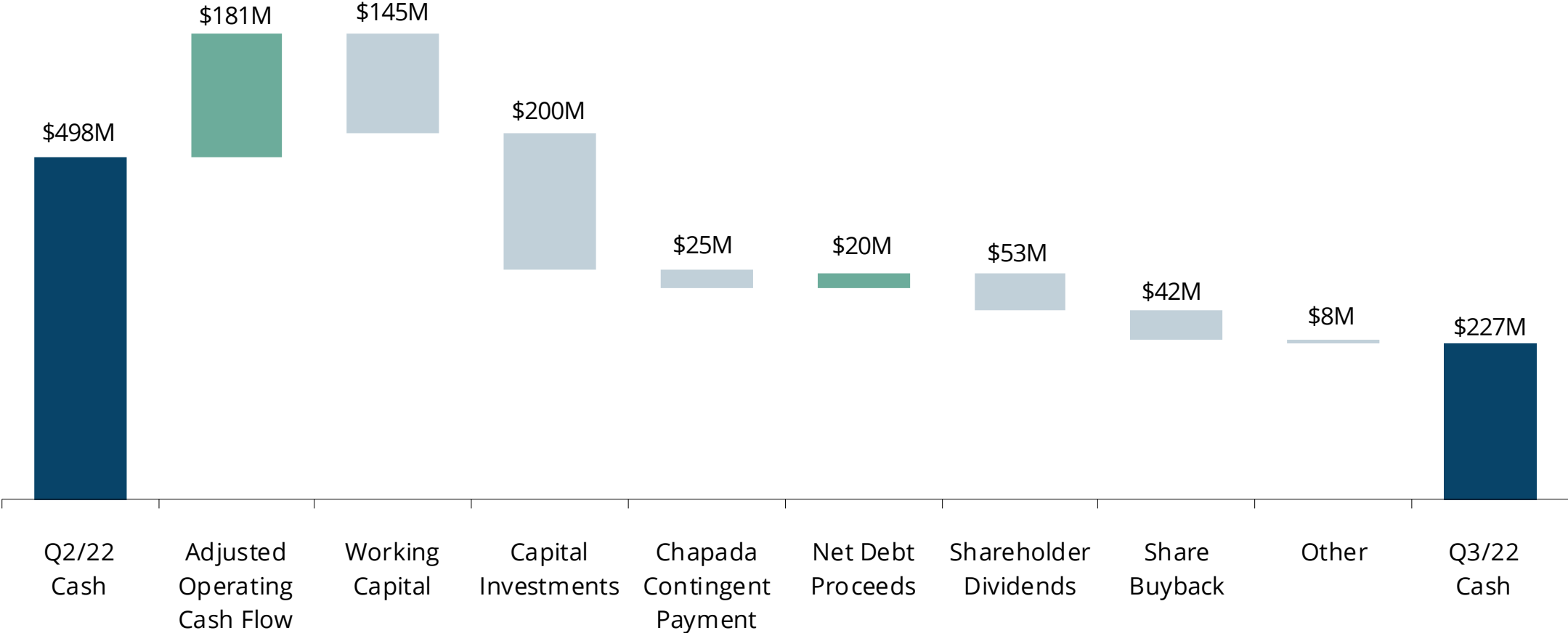
Net Cash



1. Adjusted EBITDA, adjusted earnings (loss) and adjusted operating cash flow are non-GAAP measures. Please see Lundin Mining's MD&A for the three and nine months ended September 30, 2022 for discussion on non-GAAP and other performance measures.

# Strong Operating Cash Flows

## Key Changes in Cash



## Delivering Production to Plan

- production of 37,192 t of copper and 21,000 oz of gold at cash cost<sup>1</sup> of \$1.97/lb of copper
- tonnes milled modestly below plan, offset by better feed grades and recovery rates
- better copper grades from Phase 10 of open pit, and Candelaria and Santos underground mines, offset supplemental feed from stocks with Alcaparrosa suspended
- cash cost reflects YOY operating cost inflation, mainly for energy and consumables, and lower QOQ production
- YTD capex of roughly US\$275M; trending to full year guidance of \$400M

## Growth & Exploration

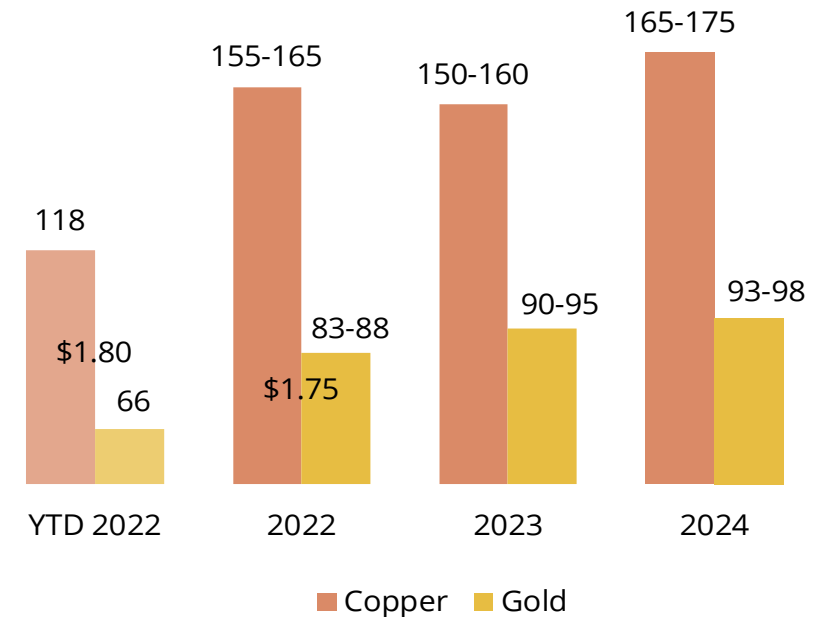
- advancing pebble crusher debottlenecking for late 2023
- YTD completed 34,800 m and spent \$7M of \$14M exploration program
- CUGEP awaiting clarity on potential taxation and royalty changes and approval of 2040 EIA



Shovel 21 returned to service in August following eight months of major maintenance

## Copper, Gold Production & Cash Cost Outlook<sup>2</sup>

(100% basis; kt Cu, koz Au & \$/lb Cu, net of by-product credits)



1. Cash cost is a non-GAAP and other performance measure. Please see Lundin Mining's MD&A for the three and nine months ended September 30, 2022 for discussion on non-GAAP and other performance measures.

2. Copper and gold production and cash cost guidance for 2022 is as most recently disclosed in Lundin Mining's MD&A for the three and six months ended June 30, 2022 with trending commentary in the Company's MD&A for the three and nine months ended September 30, 2022. Guidance for 2023 and 2024 is as announced by news release entitled "Lundin Mining Provides Operational Outlook & Update" dated November 22, 2021. Currently, 68% of Candelaria's total gold and silver production is subject to a streaming agreement and as such 2022 cash cost guidance is based on receipt of \$420/oz and \$4.20/oz on the streamed portion of gold and silver sales, respectively.

# Ojos del Salado Sinkhole

## Status Update

- no material change in size since detection on July 30, 2022
- mining operations at Alcaparrosa remain suspended

## Actions & Next Steps

- communicating with all stakeholders
- continue to monitor, investigate causal factors, and cooperate fully with regulatory authorities
- based on data collected and analyzed to-date, believe there were multiple influencing factors, including mining activities
- committed to remediation regardless of causal factors
- in early October, completed construction works to seal and isolate the Gaby sector to control ingress of water
- working with the authorities on solutions to minimize the impact on employment in the region



[www.mineraojosdelsalado.cl](http://www.mineraojosdelsalado.cl)



Chile Minister of Mining, Marcela Hernando, and delegation of authorities visiting Alcaparrosa Mine

## Strong Mine & Mill Performance

- production of 13,988 t of copper and 24,000 oz of gold at a cash cost of \$1.92/lb of copper
- 35% QOQ increase in copper production and 50% QOQ increase in gold production as mill throughput, feed grades and metal recoveries all improved over the weather impacted H1
- cash cost impacted by YOY inflation, mainly for energy and contractor costs, offset by higher sales volumes QOQ
- YTD capex of approximately \$60M; trending to full year guidance of \$80M

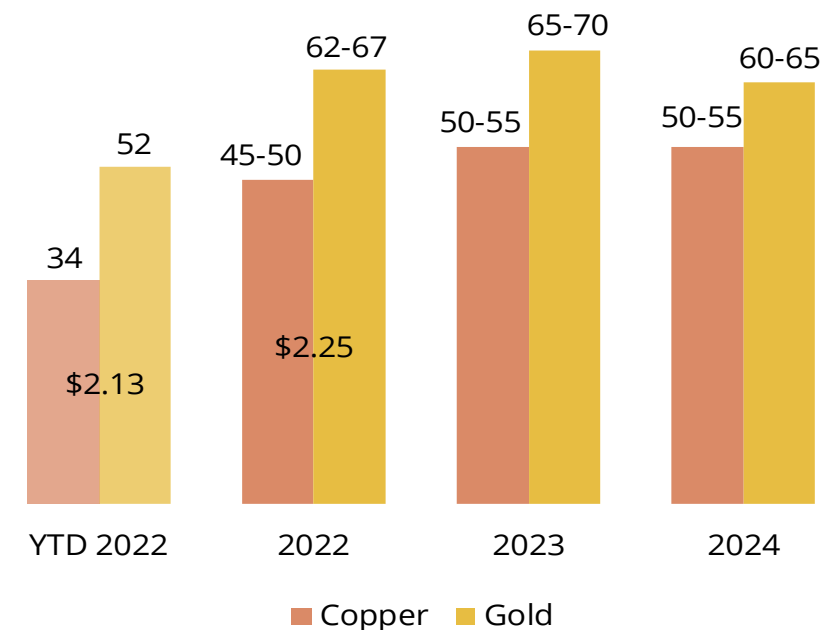
## Growth & Exploration

- YTD over 53,000 m of drilling completed and \$7M of \$11M budget spent
- six rigs currently focused along Saúva trend
- high-grade mineralized area has increased to roughly 1,200 m by 1,000 m and remains open
- maiden Mineral Resource estimate for Saúva targeted for Q1/23



Saúva exploration drilling, Chapada

## Copper, Gold Production & Cash Cost Outlook<sup>1</sup> (100% basis; kt Cu, koz Au & \$/lb Cu, net of by-product credits)



1. Copper and gold production and cash cost guidance for 2022 is as most recently disclosed in Lundin Mining's MD&A for the for the three and six months ended June 30, 2022 with trending commentary in the Company's MD&A for the three and nine months ended September 30, 2022. Guidance for 2023 and 2024 is as announced by news release entitled "Lundin Mining Provides Operational Outlook & Update" dated November 22, 2021. Chapada's cash costs are calculated on a by-product basis and do not include the effects of its copper stream agreements. Effects of the copper stream agreements are reflected in copper revenue and will impact realized price per pound.

# Saúva Copper-Gold System

## Highlight Assay Results Received in Q3/22

**FOR-193:** 127.14 m at 0.34% Cu and 0.09 g/t Au or 0.41% CuEq, from 179 m

**FOR-228:** 13.70 m at 0.34% Cu and 0.14 g/t Au or 0.44% CuEq, from 73 m  
and: 14.00 m at 0.49% Cu and 0.11 g/t Au or 0.57% CuEq, from 153 m  
and: 38.00 m at 0.51% Cu and 0.11 g/t Au or 0.59% CuEq, from 227 m  
and: 40.76 m at 0.43% Cu and 0.14 g/t Au or 0.53% CuEq, from 314 m

**FOR-206:** 108.10 m at 0.38% Cu and 0.15 g/t Au or 0.49% CuEq, from 402 m  
including: 6.00 m at 0.77% Cu and 0.53 g/t Au or 1.16% CuEq, from 458 m  
and: 26.00 m at 0.44% Cu and 0.24 g/t Au or 0.62% CuEq, from 484 m

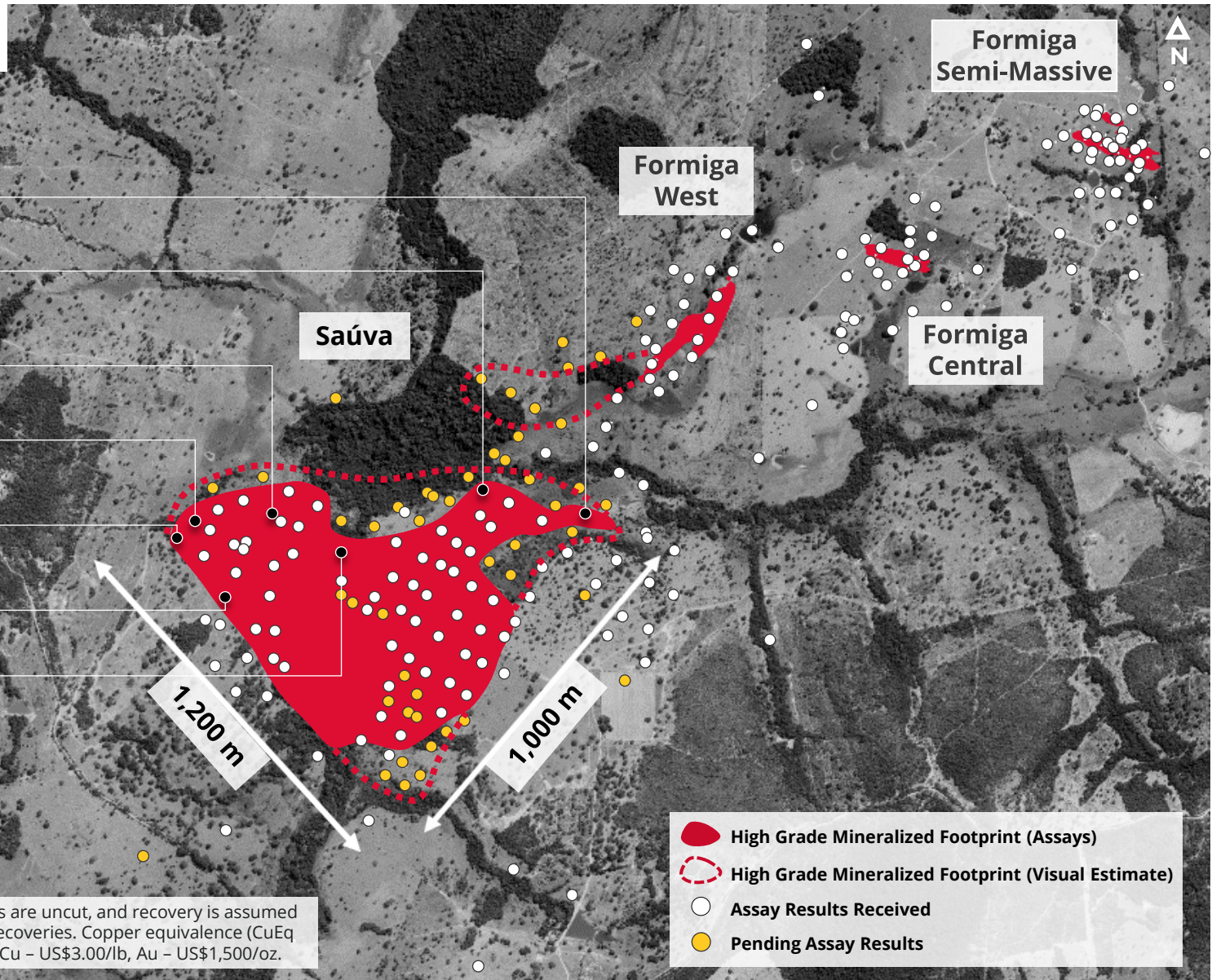
**FOR-177:** 62.29 m at 0.40 % Cu and 0.34 g/t Au or 0.67% CuEq, from 529 m  
including: 13.00 m at 0.70 % Cu and 0.76 g/t Au or 1.30% CuEq, from 553 m

**FOR-184:** 85.50 m at 0.44 % Cu and 0.39 g/t Au or 0.75 % CuEq, from 480 m  
including: 9.60 m at 0.63 % Cu and 0.62 g/t Au or 1.12% CuEq, from 484 m  
and: 14.00 m at 0.58 % Cu and 0.56 g/t Au or 1.02% CuEq, from 517 m  
and: 8.00 m at 0.55 % Cu and 0.58 g/t Au or 1.01% CuEq, from 542 m

**FOR-189:** 25.36 m at 0.56% Cu and 0.57 g/t Au or 0.97% CuEq, from 422 m  
including: 8.89 m at 0.75% Cu and 0.95 g/t Au or 1.44% CuEq, from 433 m

**FOR-196:** 40.50 m at 0.43% Cu and 0.31 g/t Au or 0.66% CuEq, from 219 m  
including: 10.89 m at 0.59% Cu and 0.75 g/t Au or 1.14% CuEq, from 219 m

Copper equivalent grades (CuEq) are for comparative purposes only. Calculations are uncut, and recovery is assumed to be 100% as metallurgical data is insufficient to allow for estimation of metal recoveries. Copper equivalence (CuEq %) is calculated as:  $CuEq \% = Cu \% + (Au \text{ g/t} \times 0.7292)$ , employing metal prices of Cu - US\$3.00/lb, Au - US\$1,500/oz.



- High Grade Mineralized Footprint (Assays)
- ⋯ High Grade Mineralized Footprint (Visual Estimate)
- Assay Results Received
- Pending Assay Results

## Consistent Performance

- production of 4,379 t of nickel and 3,994 t of copper at a cash cost of \$1.05/lb nickel
- slightly below plan throughput and grades offset by higher recoveries for both copper and nickel
- annual cash costs trending above guidance due to inflationary impact on consumables, mainly electricity, and forecast by-product copper pricing
- YTD capex of roughly US\$10M

## Growth & Exploration

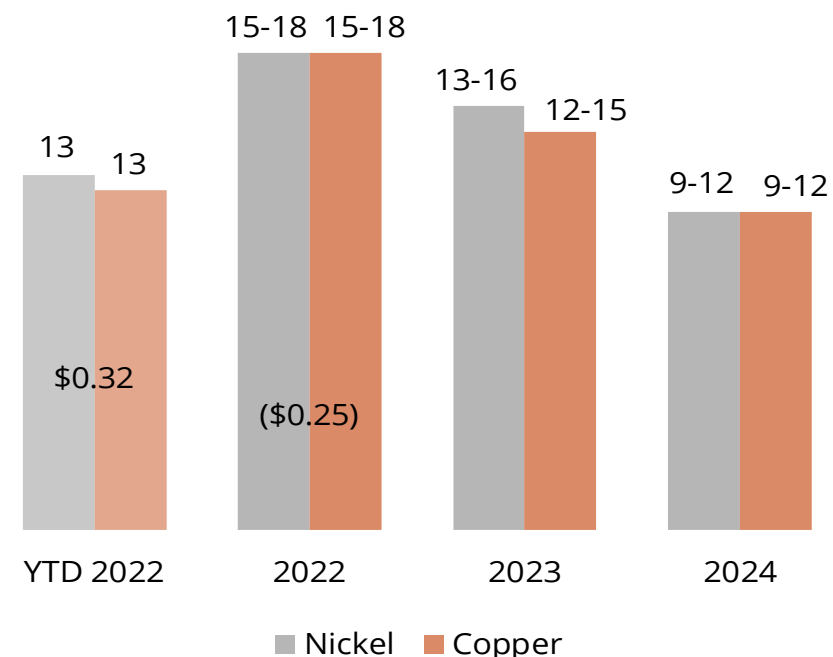
- continuing work to include Upper Keel zone in 2023 life-of-mine plan
- Upper Keel zone to be included in Mineral Reserve estimate update targeted for Q1/23
- three underground exploration rigs focused on near-term life of mine extension
- YTD 12,400 m of drilling completed



Humboldt Tailings Facility Q3/22 profile sampling

## Nickel, Copper Production & Cash Cost Outlook<sup>1</sup>

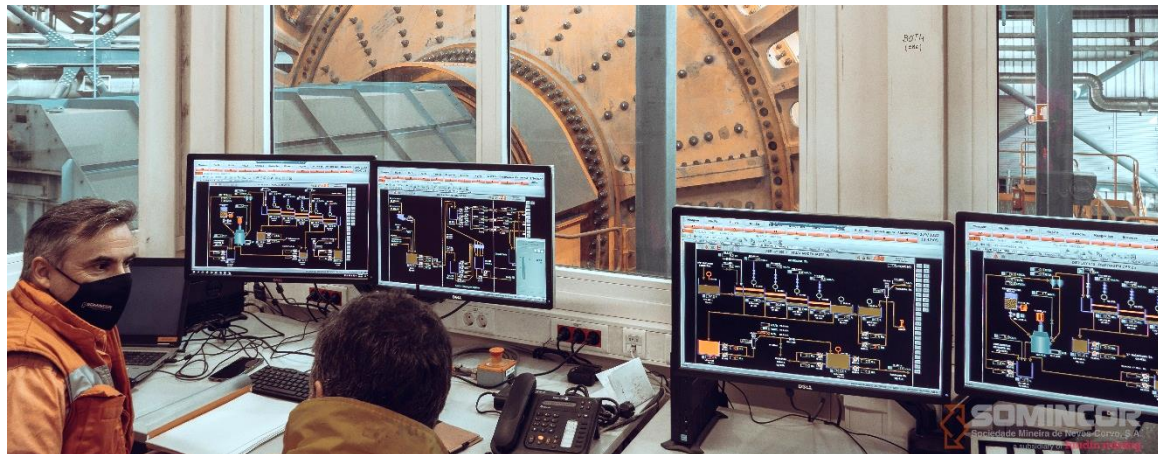
(kt & \$/lb Ni, net of by-product credits)



<sup>1</sup> Nickel and copper production and cash cost guidance for 2022 is as most recently disclosed in Lundin Mining's MD&A for the three and six months ended June 30, 2022 with trending commentary in the Company's MD&A for the three and nine months ended September 30, 2022. Guidance for 2023 and 2024 is as announced by news release entitled "Lundin Mining Provides Operational Outlook & Update" dated November 22, 2021.

## Zinc Expansion Project Ramp Up Progressing

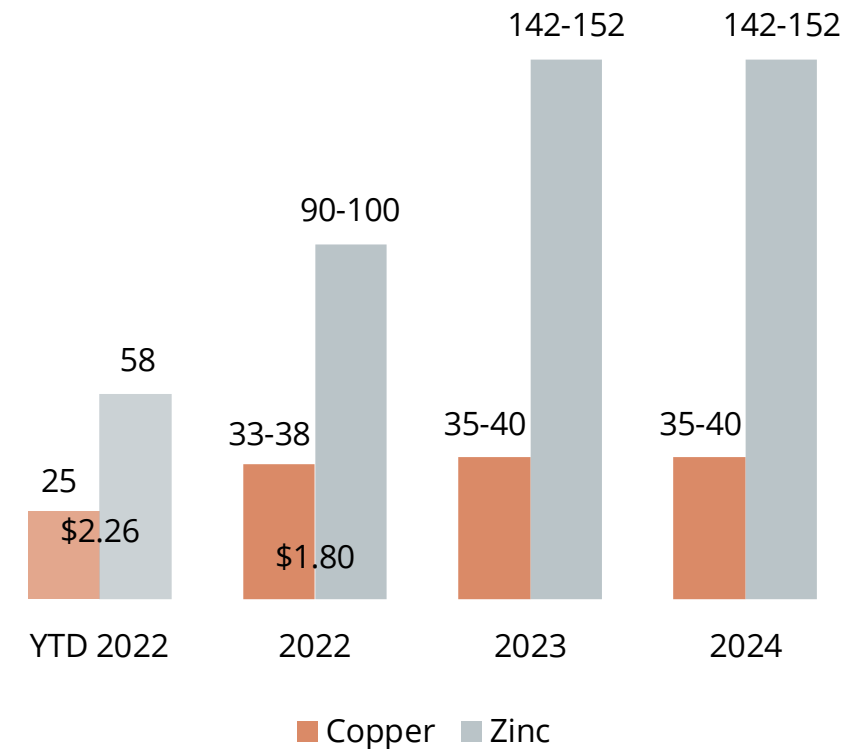
- production of 7,019 t of copper, 22,514 t of zinc and 743 t of lead at a cash cost of \$2.69/lb of copper
- zinc production challenged to meet the annual guidance reflecting the ZEP ramp up achieved YTD and necessitates further operational improvement in new mining areas and materials handling infrastructure
- ZEP 2023 production profile will be dependent on operating rates achievable on a sustainable basis exiting 2022
- annual cash costs trending above guidance due to inflationary impact on consumables, mainly electricity, and forecast by-product zinc volumes and pricing
- YTD total capex of US\$77M; to full year guidance of \$125M



New ZEP mill control room, Neves-Corvo

## Copper, Zinc Production & Cash Cost Outlook<sup>1</sup>

(kt & \$/lb Cu, net of by-product credits)



1. Copper and zinc production and cash cost guidance for 2022 is as most recently disclosed in Lundin Mining's MD&A for the three and six months ended June 30, 2022 with trending commentary in the Company's MD&A for the three and nine months ended September 30, 2022. Guidance for 2023 and 2024 is as announced by news release entitled "Lundin Mining Provides Operational Outlook & Update" dated November 22, 2021.



## Operations Continue to Deliver Strong Results

- production of 17,813 t of zinc, 1,737 t of copper and 7,046 t of lead at a cash cost of \$0.18/lb of zinc
- both mine and mill continue to perform well and in-line with expectations
- annual cash costs trending favorably to guidance primarily due to foreign exchange impacts and by-product copper volumes
- YTD total capex of approximately \$30M; to full year guidance of \$60M

## Growth & Exploration

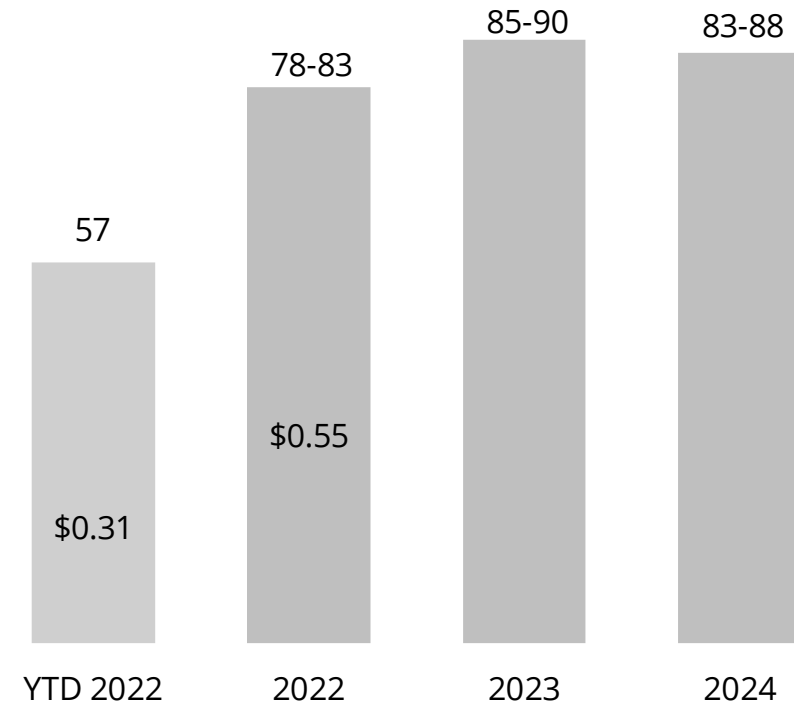
- Dalby permit received in October 2022
- YTD over 10,200 m of drilling completed
- underground step-out drilling is continuing with three rigs
- focus on the extension of Dalby and area between Burkland and Nygruvan orebodies
- sequential flotation project engineering progressing for construction in 2023



Zinkgruvan underground operations

## Zinc Production & Cash Cost Outlook<sup>1</sup>

(kt & \$/lb Zn, net of by-product credits)



1. Zinc production and cash cost guidance for 2022 is as most recently disclosed in Lundin Mining's MD&A for the three and six months ended June 30, 2022 with trending commentary in the Company's MD&A for the three and nine months ended September 30, 2022. Guidance for 2023 and 2024 is as announced by news release entitled "Lundin Mining Provides Operational Outlook & Update" dated November 22, 2021.

# Josemaria Project

- continue to work with the national and provincial authorities to progress project to the next stages, including discussions regarding commercial agreements and securing of additional sectoral permits
- engineering estimated to be 33% complete; progressing through establishment of an updated capital cost estimate and project execution schedule
- updated Technical Report targeted for completion in H2/23
- intend to spend approximately \$300M for engineering, commitments for long lead items, preconstruction activities and drilling. Approximately \$200M of this has been incurred with nearly \$100M capitalized and roughly \$100M expensed, excluding the effect of the foreign exchange and trading gains on equity investments
- Q4/22 work to include camp and internal access road construction, access road upgrades and ongoing geotechnical work
- continuing to advance multiple discussions and avenues for financing, including traditional debt sources, joint ventures and off-take partnerships



Construction on Josemaria Project Camp

# Lundin Mining

## Providing the Metals Necessary for a Green Economy

### Our Strategy

Operate, upgrade and grow a base metals portfolio that provides leading returns for our shareholders throughout the cycle

- copper dominant
- long-life, low-cost operations
- industry-leading copper growth
- low-risk mining jurisdictions
- strong financial position with low leverage
- peer-leading environment & social ratings



1. Lundin Mining holds an 80% interest in Candelaria

# NI 43-101 Compliance

Unless otherwise indicated, Lundin Mining Corporation (the "Company") has prepared the technical information in this presentation including Mineral Reserve and Mineral Resource estimates ("Technical Information") based on information contained in the technical reports and news releases (collectively the "Disclosure Documents") available under the Company's profile and the profile of the Company's wholly-owned subsidiary, Josemaria Resources Inc. ("Josemaria Resources") (100% owner of the Josemaria Project) on SEDAR at [www.sedar.com](http://www.sedar.com). Each Disclosure Document was prepared by or under the supervision of a qualified person ("Qualified Person") as defined in National Instrument 43-101 – Standards of Disclosure for Mineral Projects of the Canadian Securities Administrators ("NI 43-101"). For readers to fully understand the information in this presentation, they should read the technical reports identified below in their entirety, including all qualifications, assumptions and exclusions that relate to the information set out in this presentation which qualifies the Technical Information. Readers are advised that Mineral Resource estimates that are not Mineral Reserves do not have demonstrated economic viability. The Disclosure Documents are each intended to be read as a whole, and sections should not be read or relied upon out of context. The Technical Information is subject to the assumptions and qualifications contained in the Disclosure Documents.

The Technical Information in this presentation has been prepared in accordance NI 43-101 and has been reviewed and approved by Jeremy Weyland, P.Eng., Director, Studies of the Company, a "Qualified Person" under NI 43-101. Mr. Weyland has verified the data disclosed in this presentation and no limitations were imposed on his verification process.

Mineral Resource and Mineral Reserve estimates of the Company are shown on a 100 percent basis for each mine. The Measured and Indicated Mineral Resource estimates are inclusive of those Mineral Resource estimates modified to produce the Mineral Reserve estimates. All estimates of the Company are prepared as at June 30, 2021. Estimates for all operations are prepared by or under the supervision of a Qualified Person as defined in NI 43-101 or have been audited by independent Qualified Persons on behalf of the Company.

Mineral Reserves for all active mines have been estimated using metal prices of US\$3.00/lb copper, US\$1.00/lb zinc, US\$0.95/lb lead, US\$6.50/lb nickel and US\$1,500/oz gold. Exchange rates used were EUR/USD 1.25, USD/SEK 7.50, USD/CLP 620 and USD/BRL 4.25. For the Suruca gold deposit Mineral Reserve, the metal prices used were US\$3.00/lb copper and US\$1,250/oz gold and an exchange rate of USD/BRL 3.95.

Candelaria and La Española open pit Mineral Resource estimates are reported within a conceptual pit shell based on metal prices of US\$3.45/lb copper and US\$1,500/oz gold with cut-off grades of 0.15% and 0.17% copper, respectively. Candelaria underground Mineral Resources are estimated at a cut-off grade of 0.45% copper within confining grades shells of 0.4% copper. Mineral Reserves for the Candelaria open pit, Española open pit and underground for the Candelaria property are estimated at cut-off grades of 0.16%, 0.19% and 0.50% copper, respectively. Underground Mineral Reserves for the Ojos del Salado property, Santos and Alcaparrosa mines, are estimated at cut-off grades of 0.55% copper and 0.60% copper respectively. Chapada and Suruca SW copper-gold Mineral Resource estimates are reported within a conceptual pit shell based on metal prices of US\$3.45/lb copper and US\$1,725/oz gold and at a variable Net Smelter Return (NSR) marginal cut-off averaging US\$5.15 per tonne. For the Suruca gold only Mineral Resource estimates, cut-off grades of 0.16g/t gold for oxides and 0.23g/t for sulphides were used. Mineral Reserves for the Chapada open pit are estimated at a NSR cut-off of US\$5.15 per tonne. For the Suruca gold only Mineral Reserve estimates cutoff grades of 0.19g/t gold for oxides and 0.30g/t for sulphides are used. Eagle Mineral Resources and Reserves are reported above a fixed NSR cut-off of US\$123/t. The Eagle East Mineral Resources are reported within constraining grade shells based on a fixed NSR cut-off of US\$142/t and the Mineral Reserves are reported above US\$142/t for long-hole stopes and US\$152/t for cut-and-fill stopes. The NSR is calculated on a recovered payable basis considering nickel, copper, cobalt, gold and PGM grades, metallurgical recoveries, prices and realization costs. The Neves-Corvo Mineral Resources are reported within geological volumes based on a nominal NSR copper cut-off value of EUR 32.85/t (grade equivalent to 1.0% copper), and the zinc Mineral Resources are reported within geological volumes based on a nominal NSR zinc cut-off value of EUR 30.55/t (grade equivalent to 4.5% zinc). The Neves-Corvo copper and zinc Mineral Reserve estimates have been calculated using variable NSR values based on area and mining method. The NSR is calculated on a recovered payable basis considering copper, lead, zinc and silver grades, metallurgical recoveries, prices and realization costs. The Neves-Corvo copper Mineral Reserves are estimated above a site average cut-off of EUR 44.4/t (grade equivalent to 1.41% copper). For Neves-Corvo zinc Mineral Reserve estimates a site average cut-off of EUR 45.4/t (grade equivalent to 5.40% zinc) is used. The Mineral Resources at Semblana are estimated above a cut-off grade of 1.0% copper. The Zinkgruvan zinc Mineral Resources are estimated within optimized stope volumes, using a 3.5 m minimum mining width, based on an area dependent marginal NSR cut-off between SEK 475/t and SEK 540/t. The Zinkgruvan copper Mineral Resource estimates are reported within optimized stope volumes above a cut-off NSR values of SEK 475/t. The Zinkgruvan zinc and copper Mineral Reserves are estimated above area-dependent full-cost breakeven NSR cut-off values of between SEK 665/t and SEK 845/t NSR. The NSR is calculated on a recovered payable basis considering copper, lead, zinc and silver grades, metallurgical recoveries, prices and realization costs. Refer to the Company's news release dated September 13, 2021 entitled "Lundin Mining Announces 2021 Mineral Resource and Mineral Reserve Estimates" on the Company's website at [www.lundinmining.com](http://www.lundinmining.com).

Mineral Reserve and Mineral Resource estimates of Josemaria Resources Inc. are shown on a 100 percent basis. The Measured and Indicated Mineral Resource estimates of Josemaria Resources are reported exclusive those Mineral Resources estimates modified to produce the Mineral Reserve estimates. Mineral Reserves have an effective date of September 28, 2020. The Qualified Person for the estimate is Mr. Robert McCarthy, P.Eng. The Mineral Reserves were estimated using the Canadian Institute of Mining, Metallurgy and Petroleum (CIM), Definition Standards for Mineral Resources and Reserves, as prepared by the CIM Standing Committee on Reserve Definitions and adopted by CIM Council. Mineral Resources have an effective date of July 10, 2020. The Qualified Person for the estimate is Mr. James N. Gray, P.Geo. The Mineral Resources were estimated using the Canadian Institute of Mining, Metallurgy and Petroleum (CIM), Definition Standards for Mineral Resources and Reserves, as prepared by the CIM Standing Committee on Reserve Definitions and adopted by CIM Council. The Mineral Reserves were based on a pit design which in turn aligned with an ultimate pit shell selected from a Whittle™ pit optimization exercise. Mineral Reserves estimated using metal prices of \$3.00/lb copper, \$1,500/oz gold, \$18.00/oz silver. The Mineral Reserve has an economic cut-off for prime mill feed, based on net smelter return of \$5.22/t, \$5.21/t, \$5.18/t and \$5.16/t milled for tonalite, rhyolite, porphyry and supergene material respectively and an additional \$0.53/t for stockpiled ore. Process recoveries for copper and gold are based on grade. The average recovery is estimated to be 85.2% for copper and 62.6% for gold. Silver recovery is fixed at 72.0%. Mineral Resources have been prepared using metal prices of \$3/lb copper, \$1,500/oz gold and \$18/oz silver. Sulphide Mineral Resource Statement at 0.1% Copper Equivalent Cut-Off and Oxide Mineral Resource Statement at 0.2 g/t Gold Cut-Off. CuEq is based on copper, gold and silver recoveries derived from metallurgical test work as applied in the pit optimization and mine design process (average life-of-mine recoveries used: 85.2% copper, 62.6% gold, 72.0% silver). Refer to Josemaria Resources' news release dated November 15, 2021 entitled "Josemaria Reports Third Quarter 2021 Results".

For further Technical Information on to Josemaria Resources' Josemaria project, please refer to the Josemaria Technical Report, which is available on Josemaria Resources' SEDAR profile at [www.sedar.com](http://www.sedar.com).

For further Technical Information on the Company's material properties, refer to the following technical reports, each of which is available on the Company's SEDAR profile at [www.sedar.com](http://www.sedar.com):

Candelaria: technical report entitled Technical Report for the Candelaria Copper Mining Complex, Atacama Region, Region III, Chile dated November 28, 2018.

Chapada: technical report entitled Technical Report on the Chapada Mine, Goiás State, Brazil dated October 10, 2019

Neves-Corvo: technical report entitled NI 43-101 Technical Report for the Neves-Corvo Mine, Portugal dated June 23, 2017.

Eagle Mine: technical report entitled Technical Report on the Eagle Mine, Michigan, U.S.A. dated April 26, 2017.

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