



**COPPER
CONNECTS US**

**VALUES
CONNECT US**

**SUSTAINABILITY
CONNECTS US**

**OUR PEOPLE
CONNECT US**

HUDBAY

INVESTOR PRESENTATION
November 2021

HUDBAY

CAUTIONARY INFORMATION

This presentation contains forward-looking information within the meaning of applicable Canadian and United States securities legislation. All information contained in this presentation, other than statements of current and historical fact, is forward-looking information. Often, but not always, forward-looking information can be identified by the use of words such as “plans”, “expects”, “budget”, “guidance”, “scheduled”, “estimates”, “forecasts”, “strategy”, “target”, “intends”, “objective”, “goal”, “understands”, “anticipates” and “believes” (and variations of these or similar words) and statements that certain actions, events or results “may”, “could”, “would”, “should”, “might” “occur” or “be achieved” or “will be taken” (and variations of these or similar expressions). All of the forward-looking information in this presentation is qualified by this cautionary note. Forward-looking information is not, and cannot be, a guarantee of future results or events. Forward-looking information is based on, among other things, opinions, assumptions, estimates and analyses that, while considered reasonable by the company at the date the forward-looking information is provided, inherently are subject to significant risks, uncertainties, contingencies and other factors that may cause actual results and events to be materially different from those expressed or implied by the forward-looking information. The risks, uncertainties, contingencies and other factors that may cause actual results to differ materially from those expressed or implied by the forward-looking information are described under the heading “Risk Factors” in our most recent annual information form for the year ended December 31, 2020 and our management’s discussion and analysis for the nine months ended September 30, 2021. Should one or more risk, uncertainty, contingency or other factor materialize or should any factor or assumption prove incorrect, actual results could vary materially from those expressed or implied in the forward-looking information. Accordingly, you should not place undue reliance on forward-looking information. Hudbay does not assume any obligation to update or revise any forward-looking information after the date of this presentation or to explain any material difference between subsequent actual events and any forward-looking information, except as required by applicable law.

This presentation contains certain financial measures which are not recognized under IFRS, such as adjusted net earnings (loss), adjusted net earnings (loss) per share, Adjusted EBITDA, net debt, cash cost, sustaining and all-in sustaining cash cost per pound of copper produced, cash cost and sustaining cash cost per pound of zinc produced and combined unit cost and zinc plant unit cost. For a detailed description of each of the non-IFRS financial performance measures used in this presentation, please refer to Hudbay’s management’s discussion and analysis for the nine months ended September 30, 2021 available on SEDAR at www.sedar.com and EDGAR at www.sec.gov.

All amounts in this presentation are in U.S. dollars unless otherwise noted.



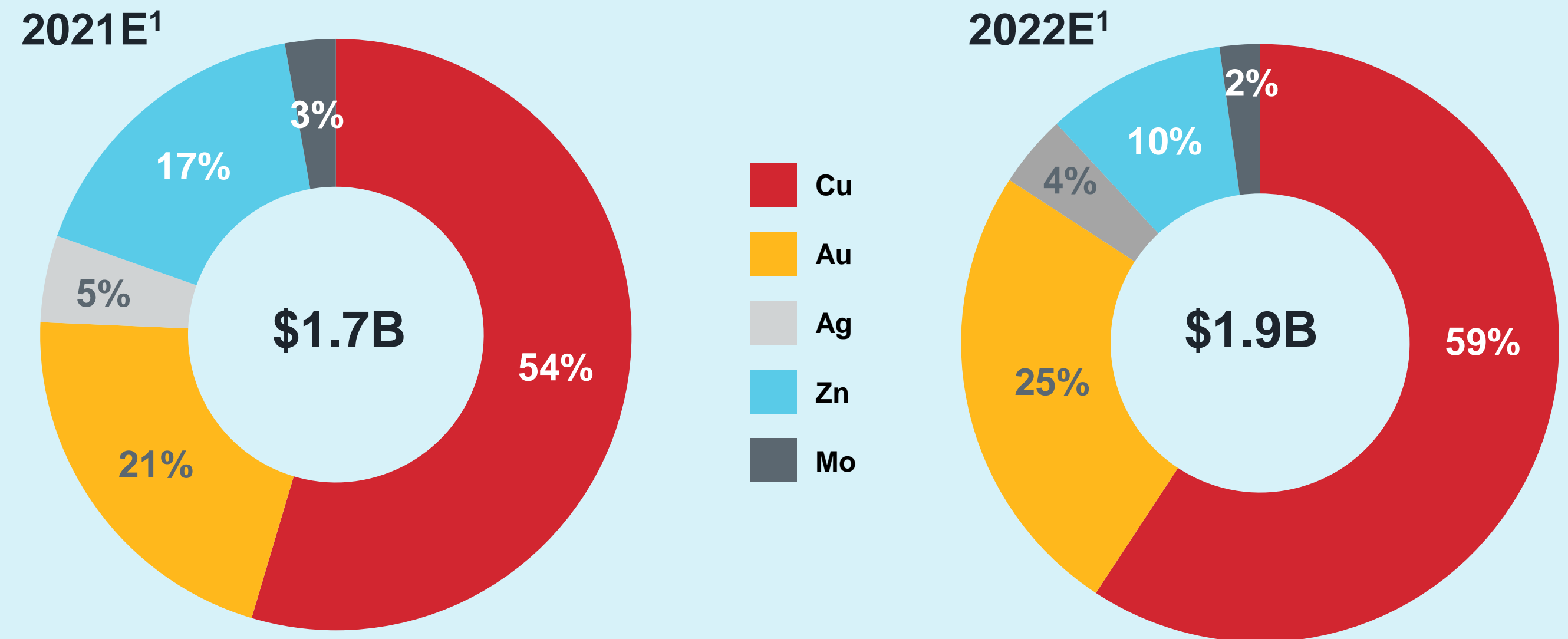
ROBUST COPPER OUTLOOK

HUDBAY

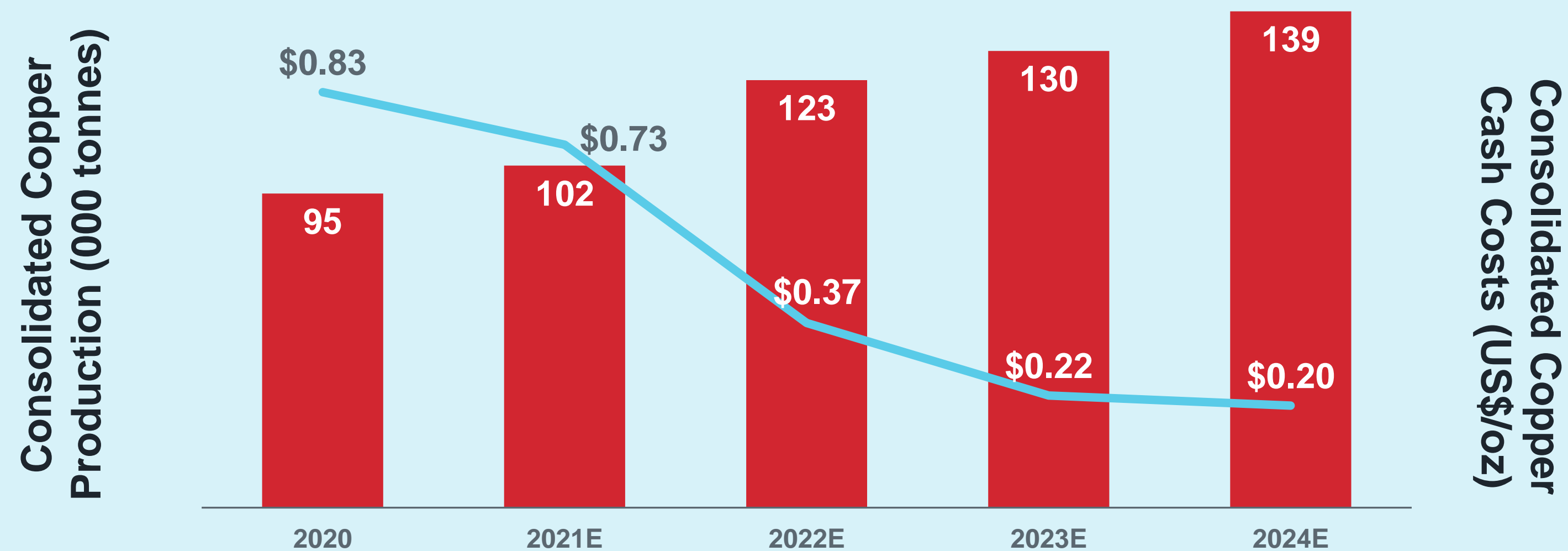
DIVERSIFIED MID-TIER COPPER PRODUCER

- Copper represents approximately 60% of Hudbay's revenues
- Existing operations offer significant near-term growth in copper and gold production
- Stable low-cost profile with meaningful production growth expected to generate significant near-term cash flow
- Leading organic growth pipeline offers medium-to-long-term copper production upside

REVENUE BY METAL



ANNUAL COPPER PRODUCTION & CASH COSTS^{2,3}



1. Revenue calculated from median of Hudbay 2021 & 2022 production guidance and select commodity pricing (\$4.20 / lb Cu, \$1,800 / oz Au, \$25.00 / oz Ag, \$1.30 / lb Zn, and \$14.00 / lb Mo).

2. Midpoint of copper production guidance shown for years 2021 to 2023 and company technical reports for Constancia and Snow Lake used for 2024 consolidated copper production.

3. Midpoint of consolidated cash costs, net of by-product credits, guidance range for 2021. Company's Constancia and Snow Lake technical reports used for 2022 to 2024 with Snow Lake's reported gold cash costs converted to copper cash costs, net of by-product credits, using reported copper and gold production and a gold price assumption of US\$1,700/oz for 2022, US\$1,650/oz for 2023 and US\$1,600/oz for 2024.

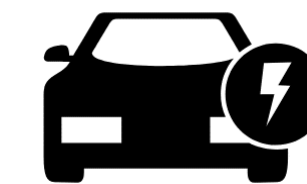
COPPER DEMAND DRIVERS

GROWING DEMAND FOR “GREEN” COPPER



Global De-carbonization

- Copper is one of the most heavily utilized metals in renewable energy systems and is the least carbon-intensive



Electrification of Vehicles

- EVs require nearly 4x more copper than a conventional gas vehicle
- EV production and sales expected to be more than 50% of vehicles sales by 2035



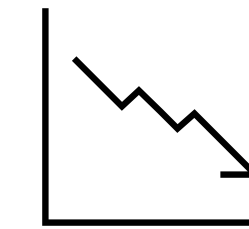
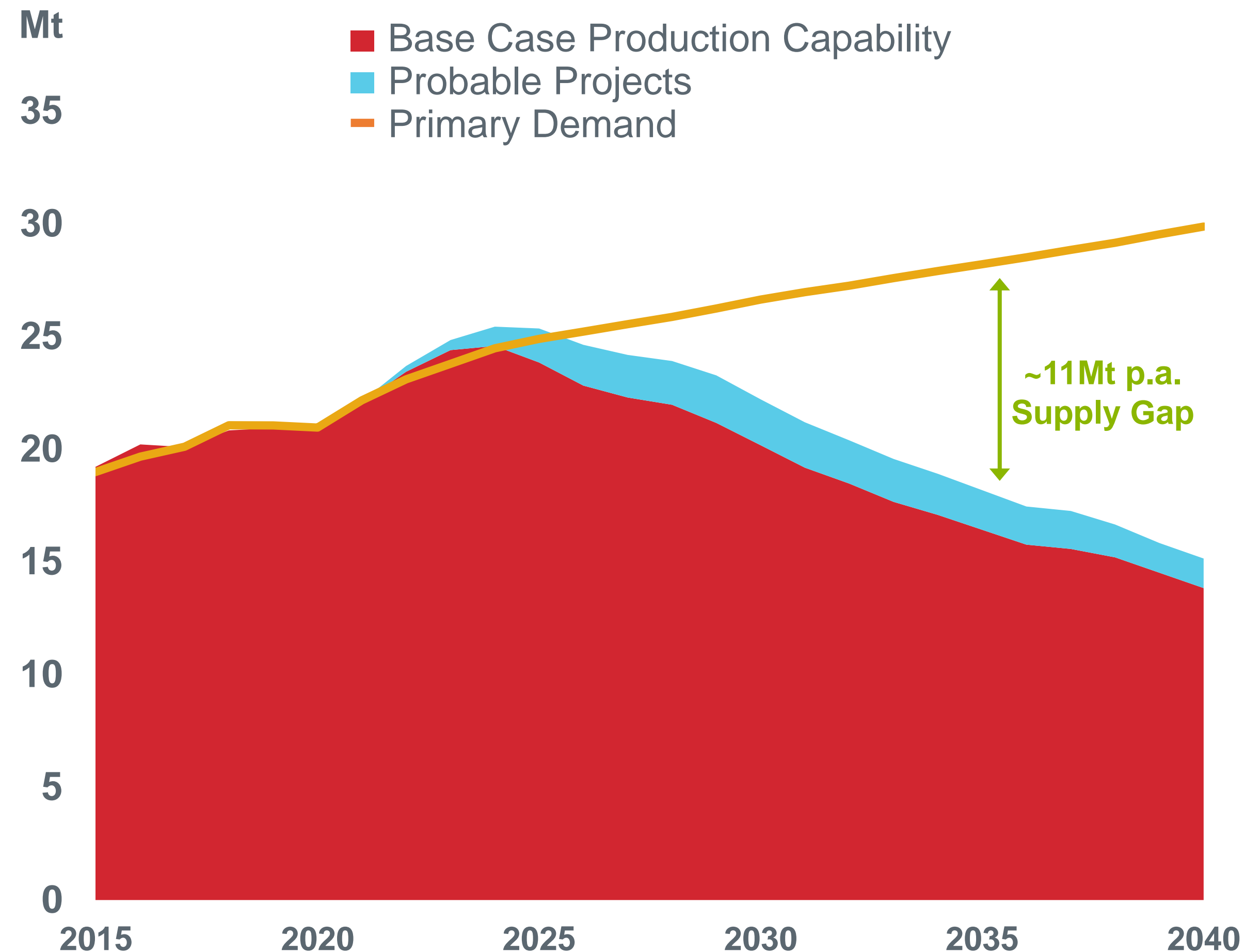
Fundamental to Urbanization

- Copper is an essential component in infrastructure and electrical wiring, and has no practical substitute

Source: Bloomberg New Energy Forum, Reuters

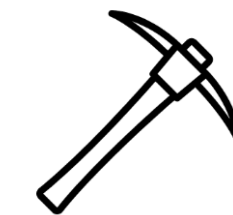
COPPER SUPPLY GAP

GLOBAL COPPER MINES AND PROJECTS UNABLE TO MEET LONG-TERM DEMAND EXPECTATIONS



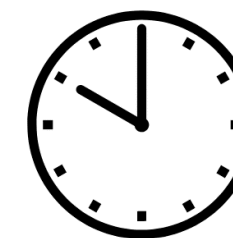
Declining Copper Grades

- Global copper resources continue to be depleted and the average mined copper grade has declined by more than 40% since 1990



Scarcity of Copper Projects of Scale

- New copper discoveries of scale have become less frequent, especially in tier 1 jurisdictions



Protracted Timelines to Development

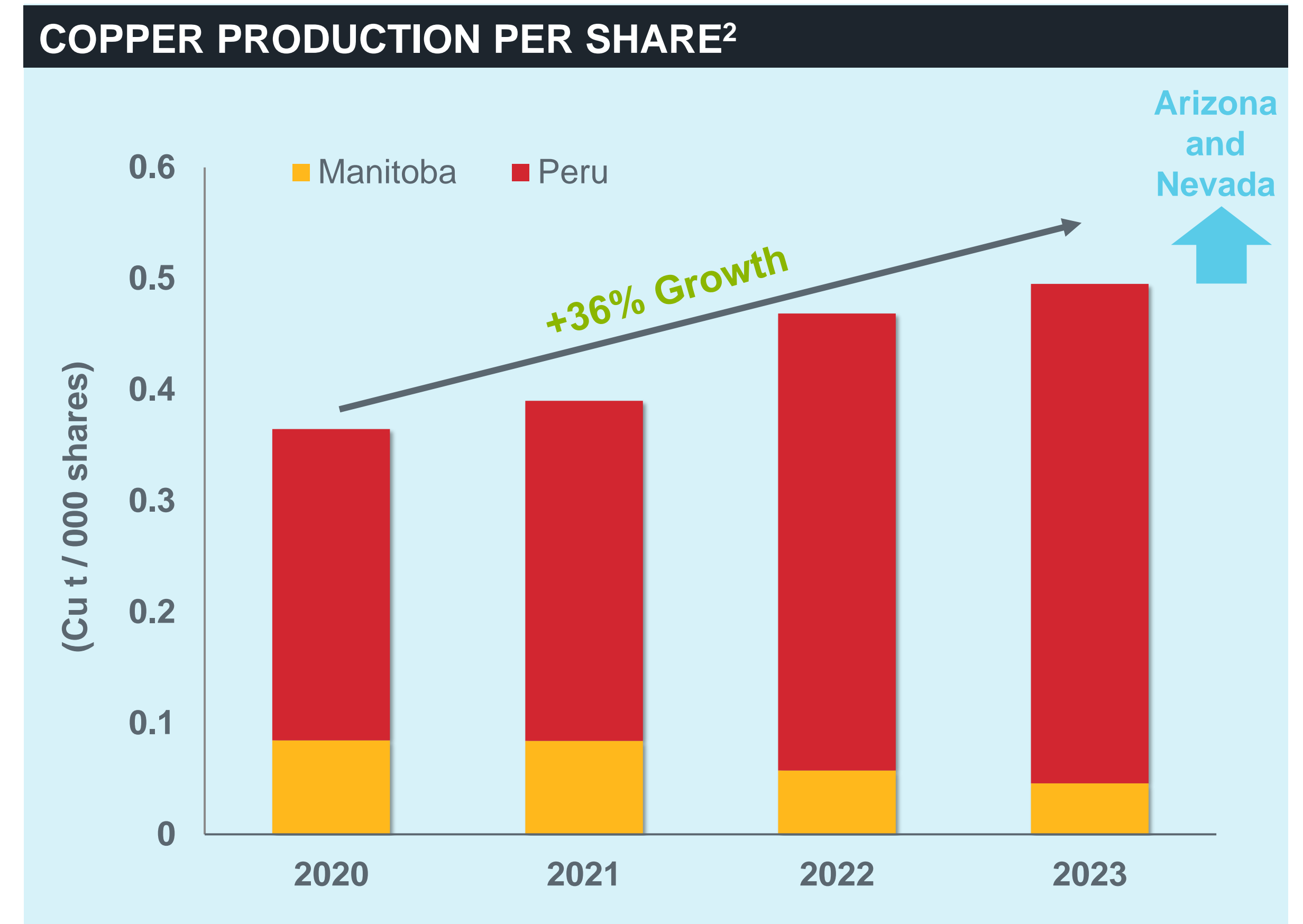
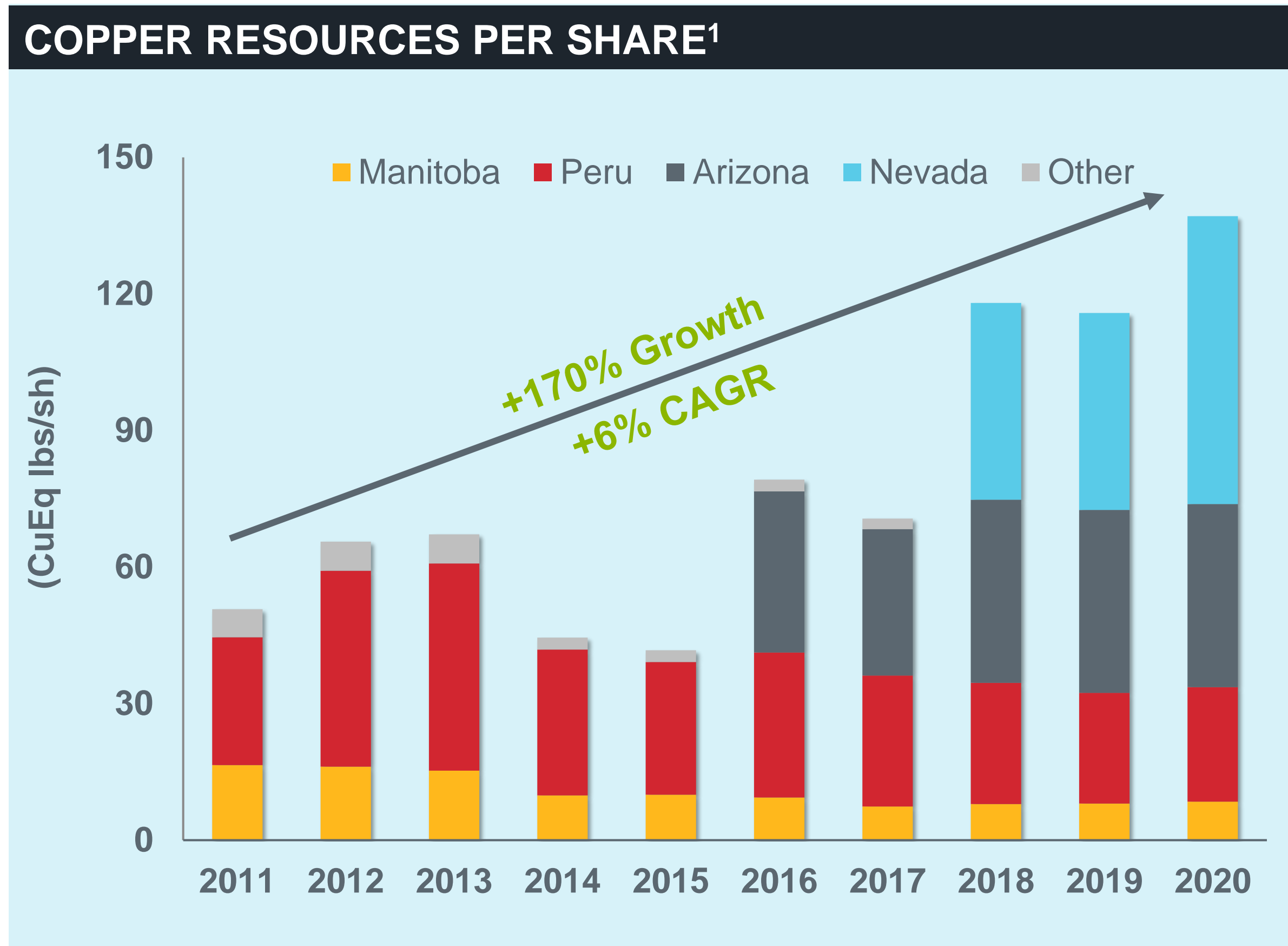
- Lead times to advance projects to construction remain lengthy; increasing social and regulatory risks leading to project permitting delays

Source: Wood Mackenzie, Copper Long-term Outlook Q1 2021.

HUDBAY COPPER GROWTH

INCREASED COPPER RESOURCES & ATTRACTIVE COPPER PRODUCTION GROWTH

- Increased copper-equivalent resources per share by more than 2.5x over the past 10 years and copper production per share is expected to increase by 36% by 2023



Source: Hudbay annual reserve and resource information and annual production guidance in company filings.

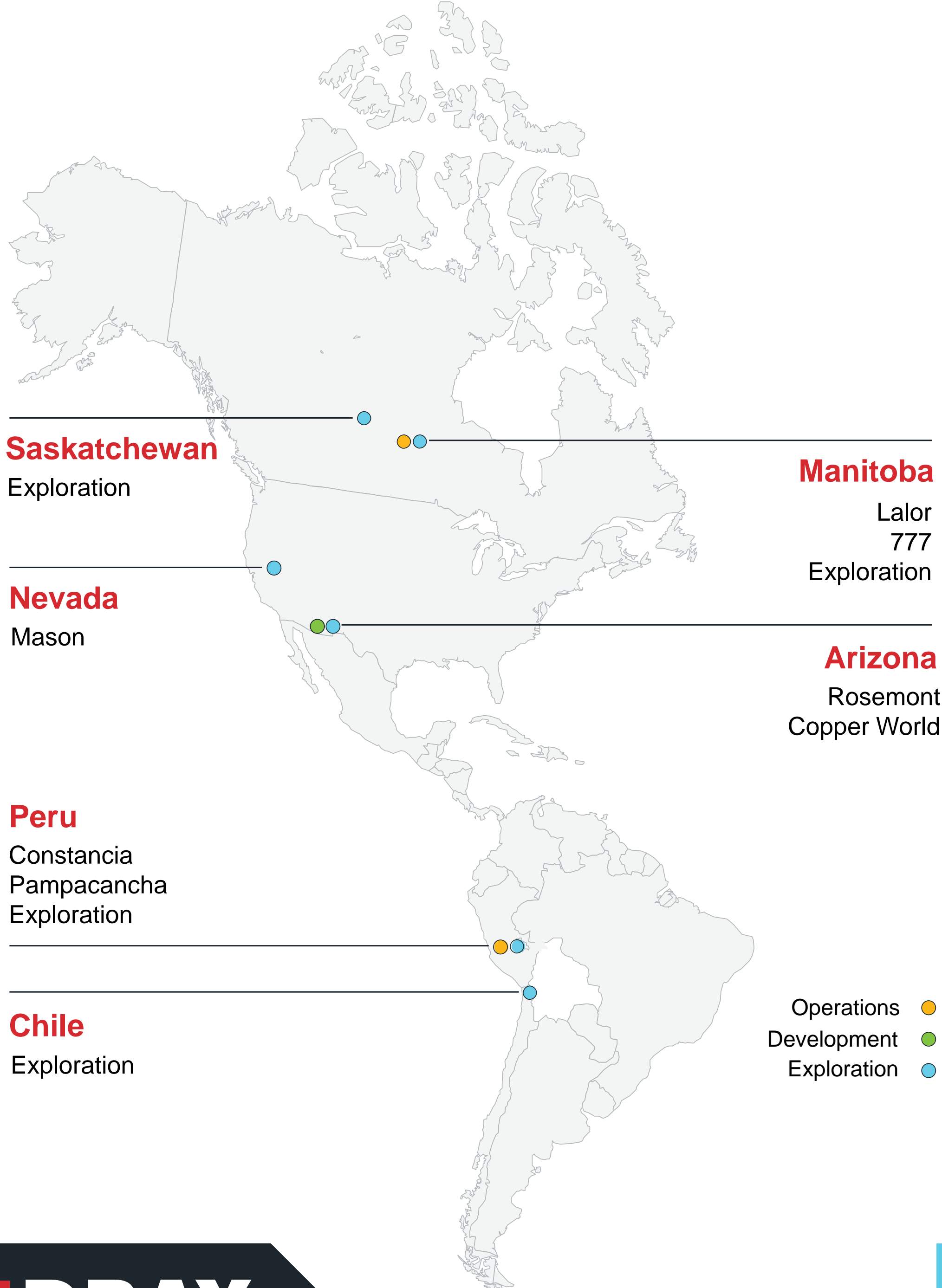
¹ Excludes depletion from production. The following metals price assumptions were applied to reserves for purposes of calculating copper equivalent: \$3.10/lb Cu, \$1.10/lb Zn, \$1,500/oz Au, \$18.00/oz Ag and \$10.00/lb Mo. Does not include impact of precious metal streams, as applicable.

² Midpoint of copper production guidance shown for years 2021 to 2023.



QUALITY ASSET PORTFOLIO

HUDBAY



Peru – 17-year mine life

Constancia

- 100% ownership
- Open pit copper/molybdenum mine and concentrator
- Annual average Cu and Au production¹ of 102kt and 58koz, respectively

Pampacancha

- 100% ownership
- Open pit copper/gold mine
- Annual average

Exploration Properties

- Maria Reyna
- Caballito
- Kusiorcco
- Llaguen

Canada – 17-year mine life

Lalor

- 100% ownership
- Long-life, underground gold/zinc/silver/copper mine
- New Britannia mill processes Lalor gold-rich ore
- Stall and Flin Flon concentrators process Lalor base metal ore
- Annual average Au, Cu and Zn production² of >180koz, 12kt and 47kt, respectively

777 – closing 2022

- 100% ownership
- Underground copper/zinc/gold/silver mine

Exploration Properties

- 1901
- WIM
- New Britannia
- Pen II
- Watts
- Talbot

United States

Rosemont Project (Arizona) – 19 year mine life

- 100% ownership
- Open pit copper project

Copper World (Arizona)

- 100% ownership
- Open pit copper project

Mason Project (Nevada) – 27 year mine life

- 100% ownership
- Open pit copper project

Other Properties

- Chile exploration properties

¹ Annual average over the period 2021 to 2028 using Constancia's updated mine plan announced March 29, 2021

².Annual average over the period 2021 to 2027 using Snow Lake's updated mine plan announced March 29, 2021

SOUTH AMERICA BUSINESS UNIT



- MINE
- TOWN
- RAIL
- ROAD



CONSTANCIA MINE



LONG LIFE, LOW-COST COPPER MINE IN PERU

- 100%-owned, production commenced in 2014
- Developed and maintaining meaningful partnerships with local communities
- Potential to add value through nearby satellite deposits similar to Pampacancha, which commenced production in April 2021
- Successfully increased throughput beyond original design capacity

17 YEARS
MINE LIFE

Cu-Mo
PORPHYRY DEPOSIT

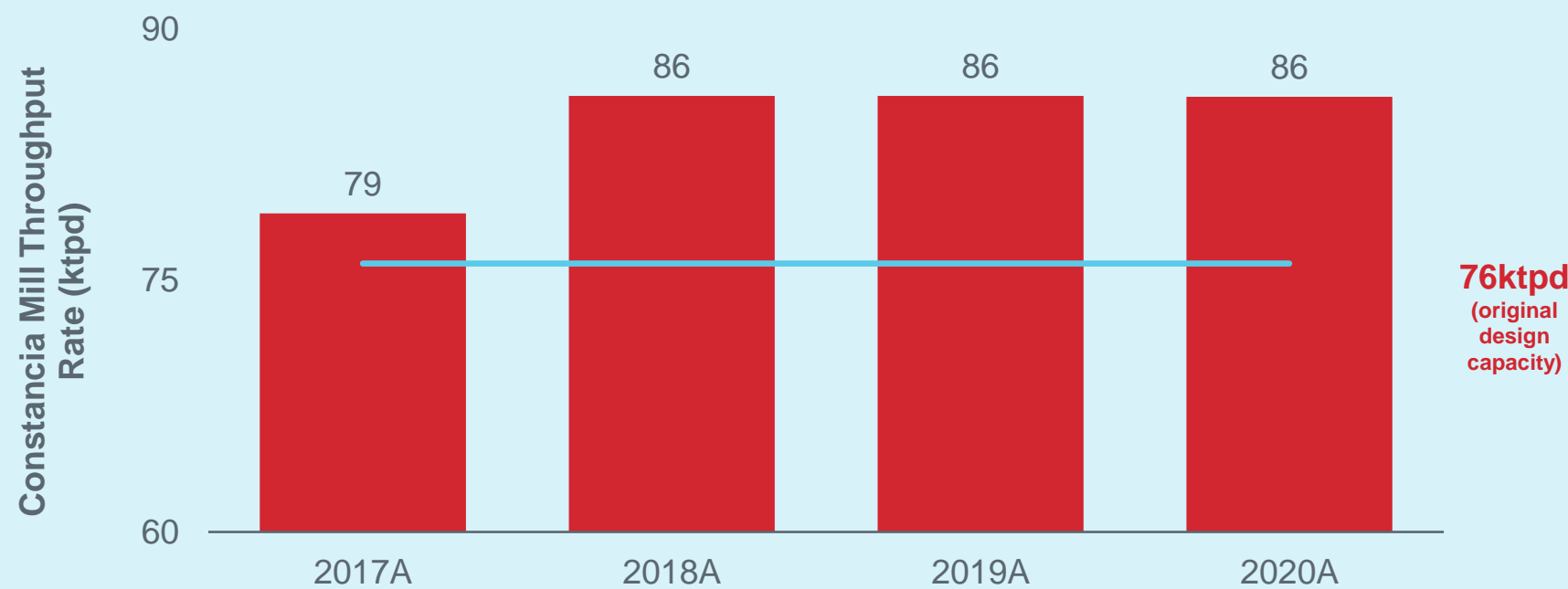
86k tpd
MILL CAPACITY

102kt
8-YEAR AVG.
CU PRODUCTION¹

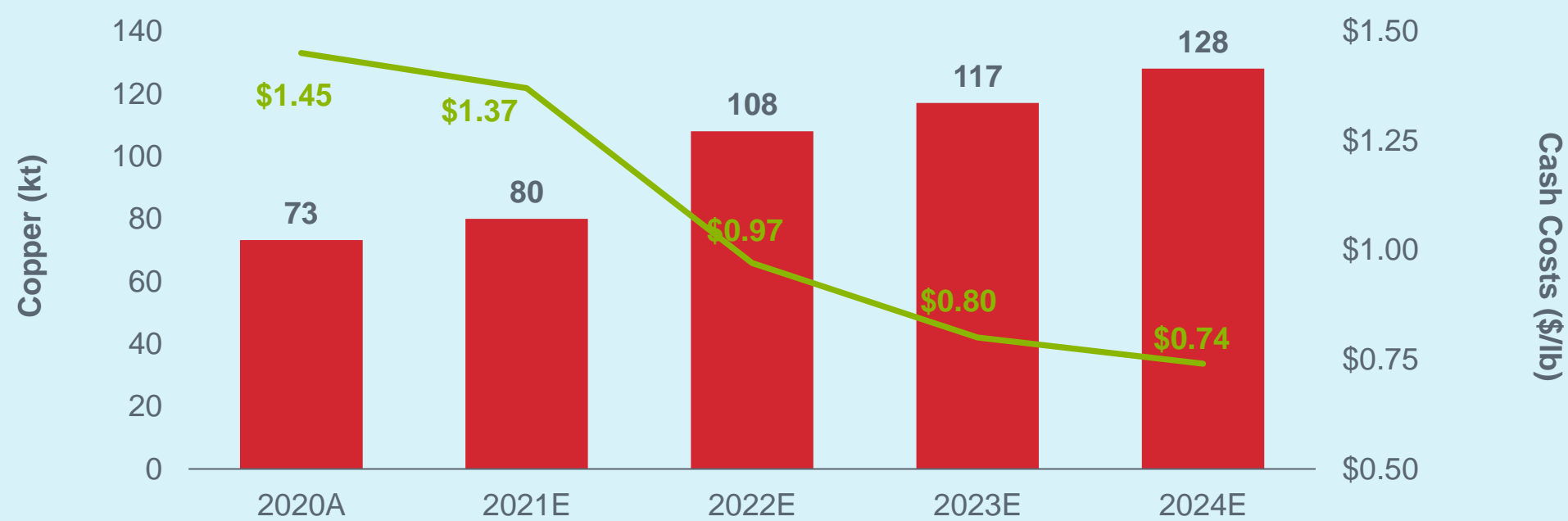
58koz
8-YEAR AVG.
AU PRODUCTION¹

\$1.15/lb
8-YEAR AVG.
CASH COSTS¹

PLANT THROUGHPUT



COPPER PRODUCTION PROFILE



¹.Annual average over the period 2021 to 2028 using Constancia's updated mine plan announced March 29, 2021.

PAMPACANCHA IN FULL PRODUCTION

ACHIEVING TARGETED MINING RATES IN THE PAMPACANCHA PIT

- Significantly higher gold grades from Pampacancha and record gold recoveries in Q3
- Mined 2.1 million tonnes from Pampacancha in Q3, a 109% increase from Q2
- On track to achieving increased gold grades in 2021 and higher copper grades in 2022



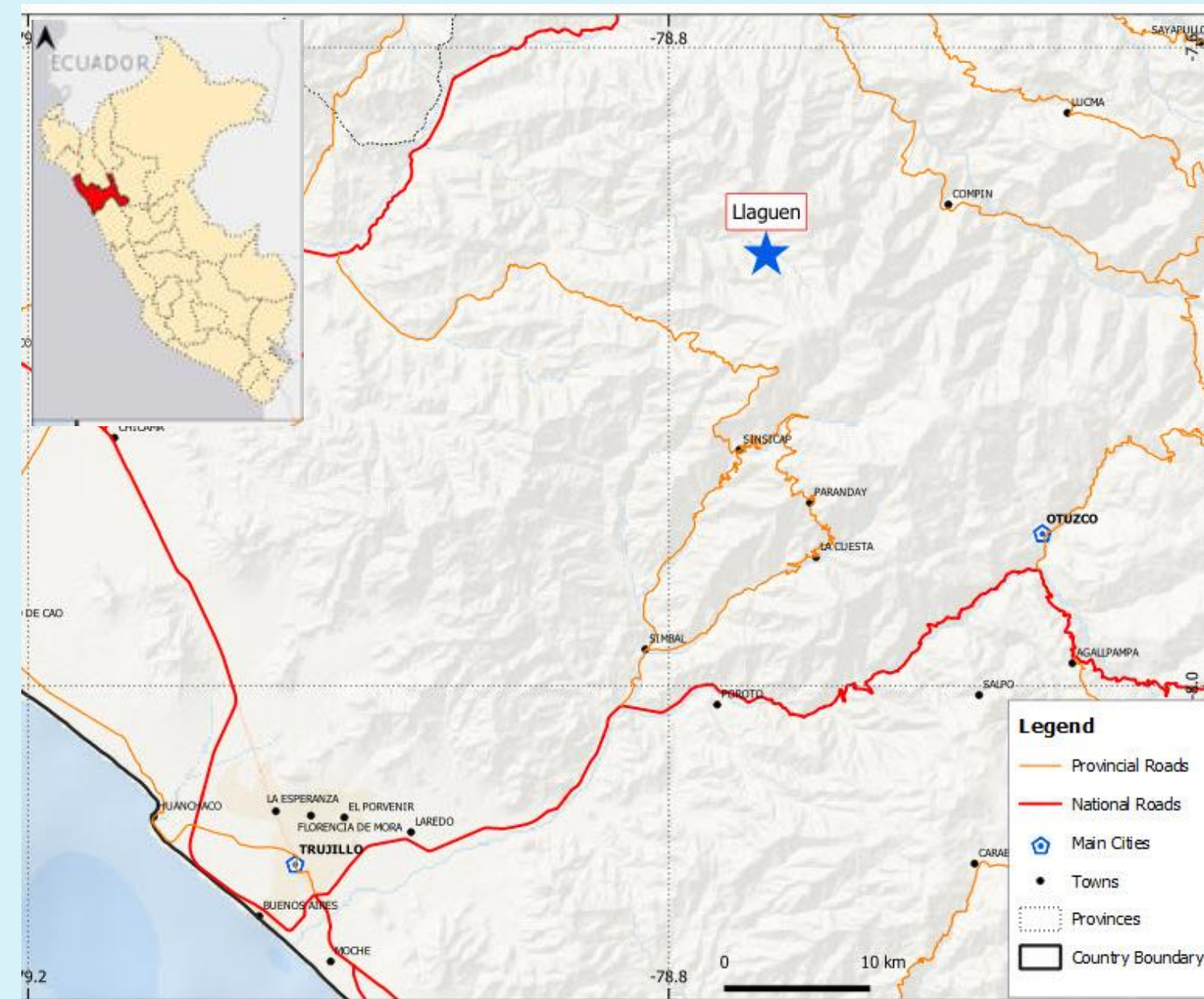
Photos of Pampacancha pit as of October 31, 2021

PERU EXPLORATION POTENTIAL

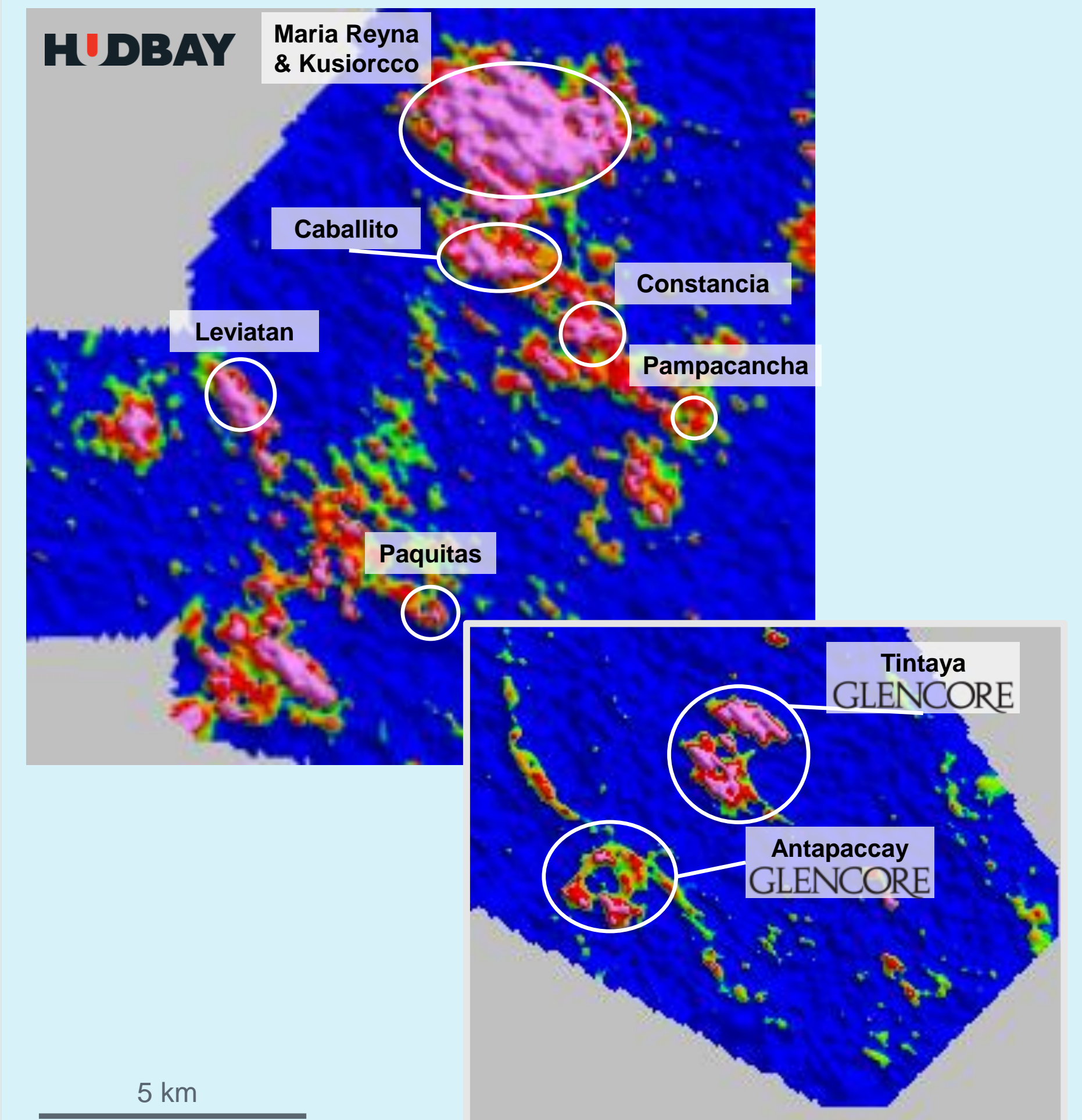
SEVERAL OPPORTUNITIES EXIST ON HUDBAY'S EXTENSIVE LAND PACKAGE IN PERU

- Geophysics indicate several nearby exploration targets within trucking distance of Constancia's infrastructure - Maria Reyna and Caballito have large-scale potential
- Drilling underway on the Llaguen property located in northern Peru and in close proximity to existing infrastructure and available workforce

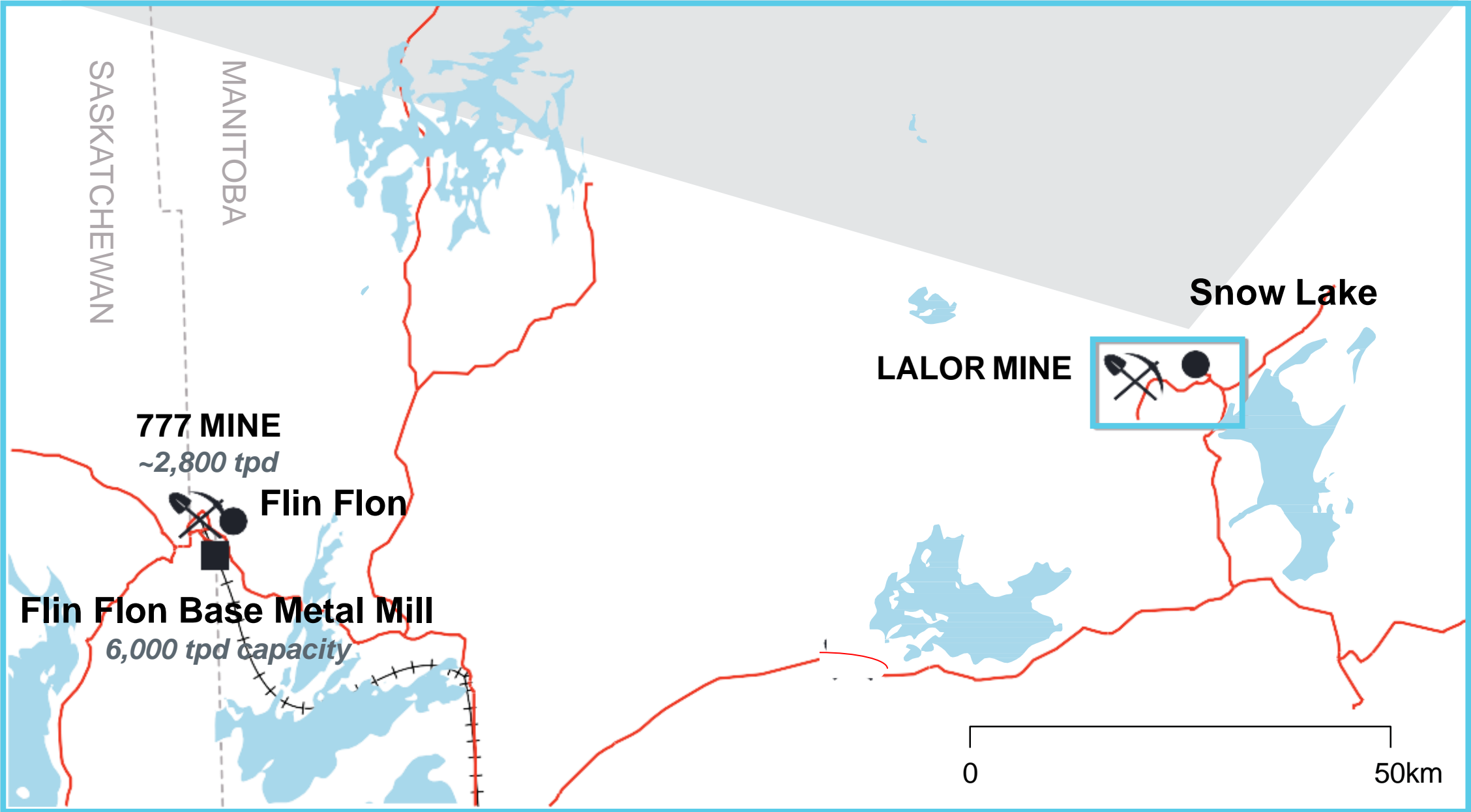
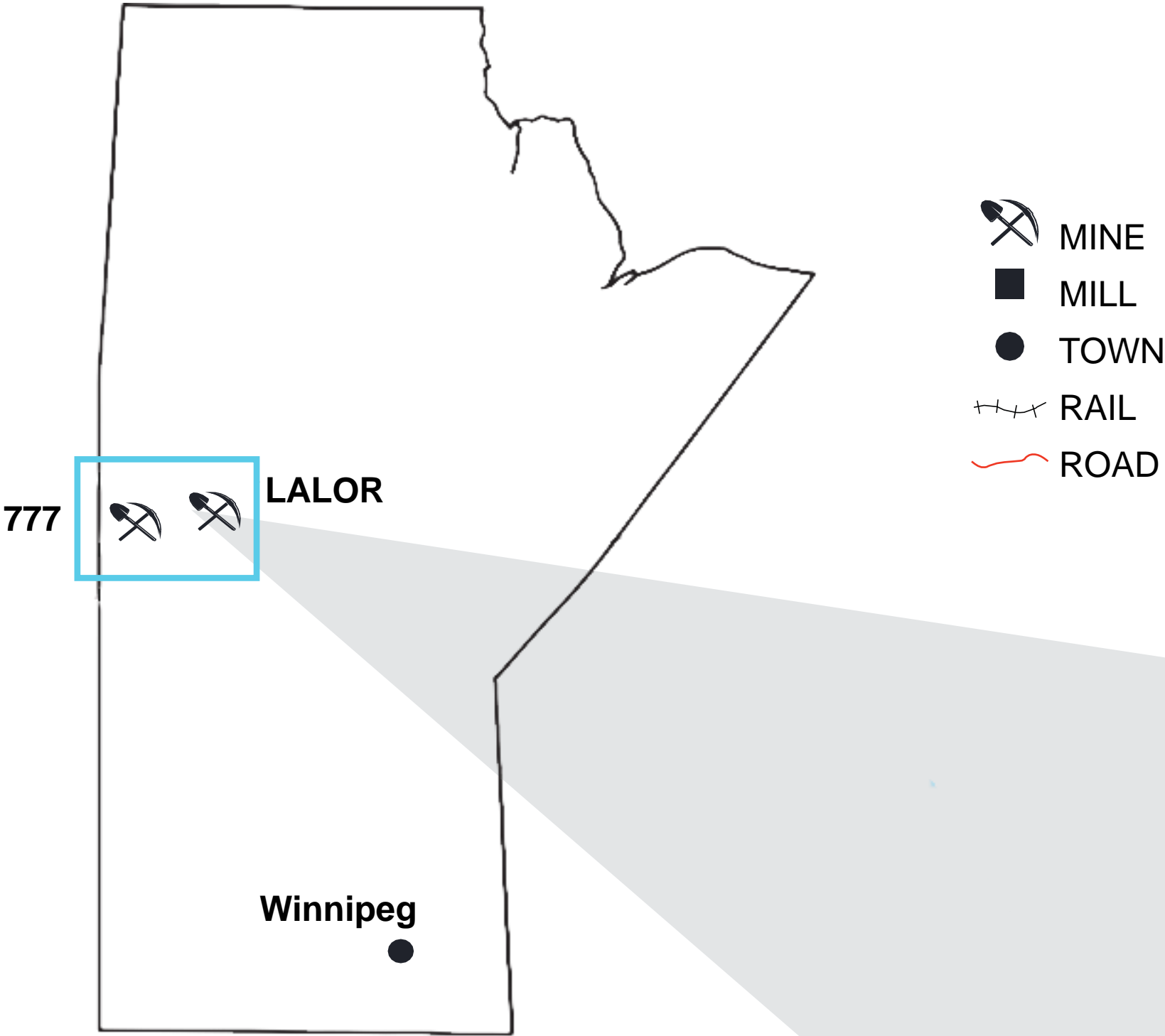
LLAGUEN PROJECT IN NORTHERN PERU



CONSTANCIA SATELLITE EXPLORATION TARGETS



MANITOBA BUSINESS UNIT



MANITOBA OPERATIONS



LOW-COST DISTRICT WITH GOLD GROWTH

- The 100%-owned Lalor mine in Snow Lake is expected to generate average annual gold production of over 180,000 ounces by 2022 with the refurbishment of the New Britannia gold mill
- Lalor is significantly exceeding the original design capacity of 3,300 tpd and is on track for expanded ore production of 5,300 tpd in 2023
- 1901 deposit in Snow Lake is expected to be mined starting in 2026 and there is potential for further mine life extension from satellite deposits
- The 100%-owned 777 mine in Flin Flon is maximizing cash flow to the end of mine life in 2022

17 / <1 YEARS

SNOW LAKE/ 777
MINE LIFE¹

Au-Zn-Cu

VMS DEPOSITS

3.8 / 6.0k tpd

STALL MILL / FLIN FLON
CONCENTRATOR CAPACITY

20-24kt

2021E CU PRODUCTION

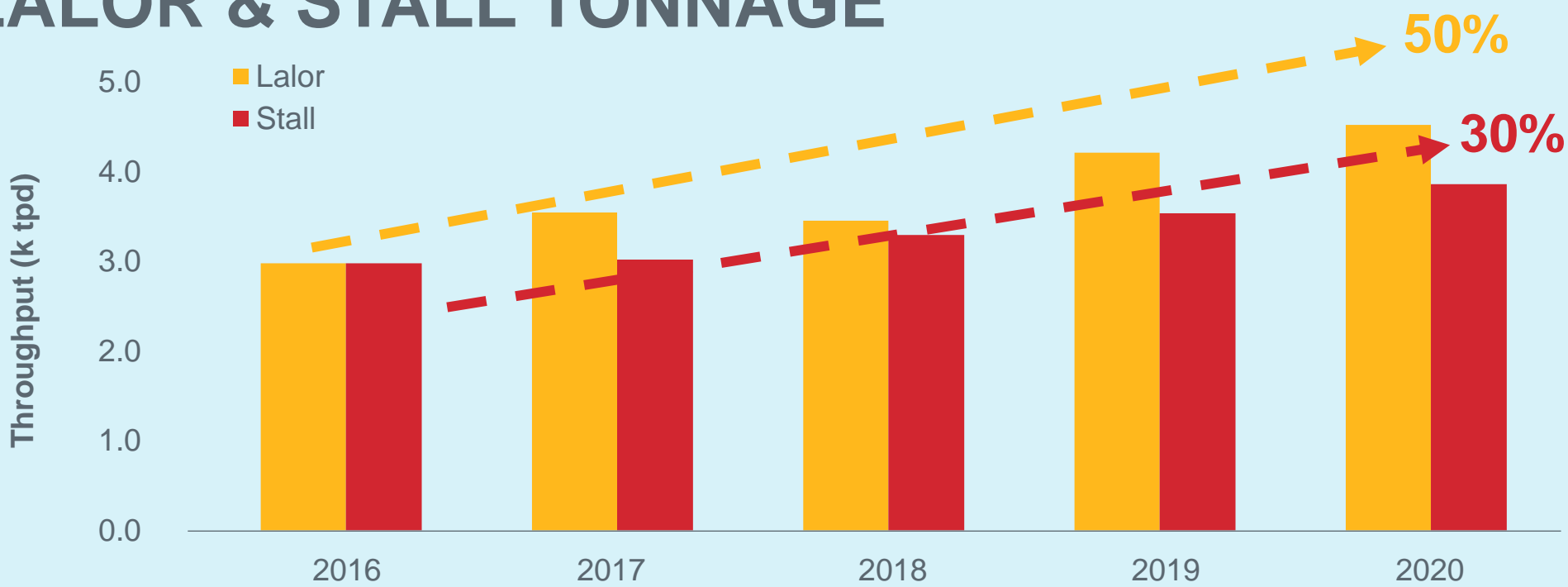
150-165koz

2021E AU PRODUCTION

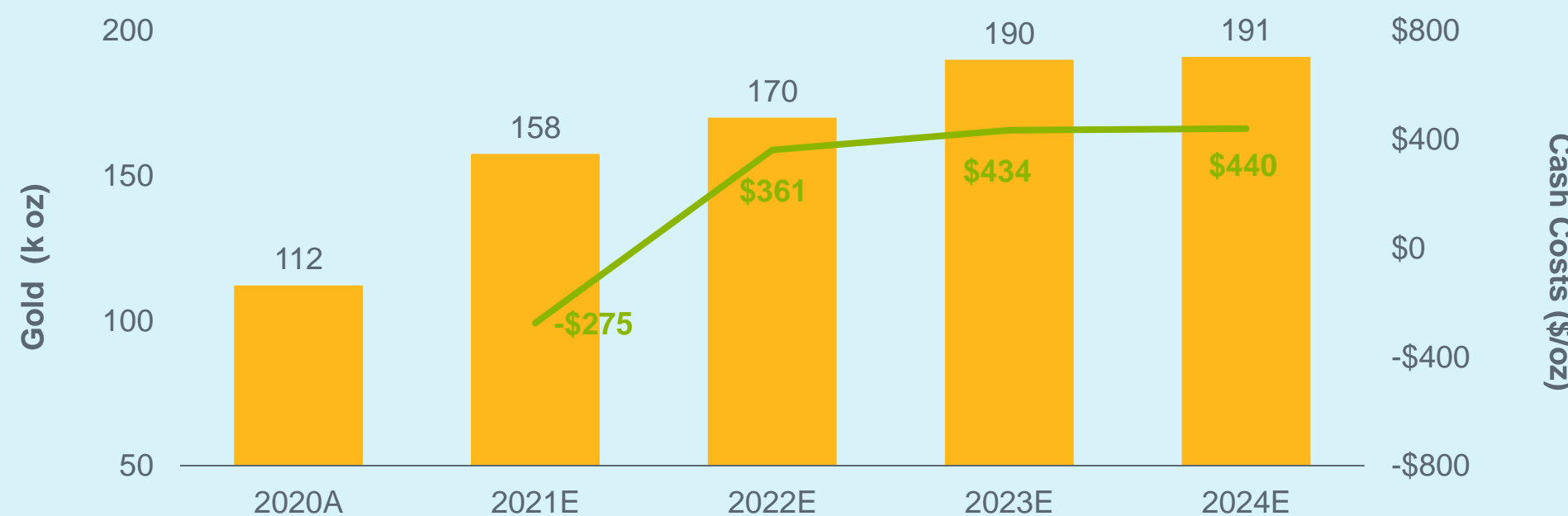
96-107kt

2021E ZN PRODUCTION

LALOR & STALL TONNAGE



GOLD PRODUCTION PROFILE²

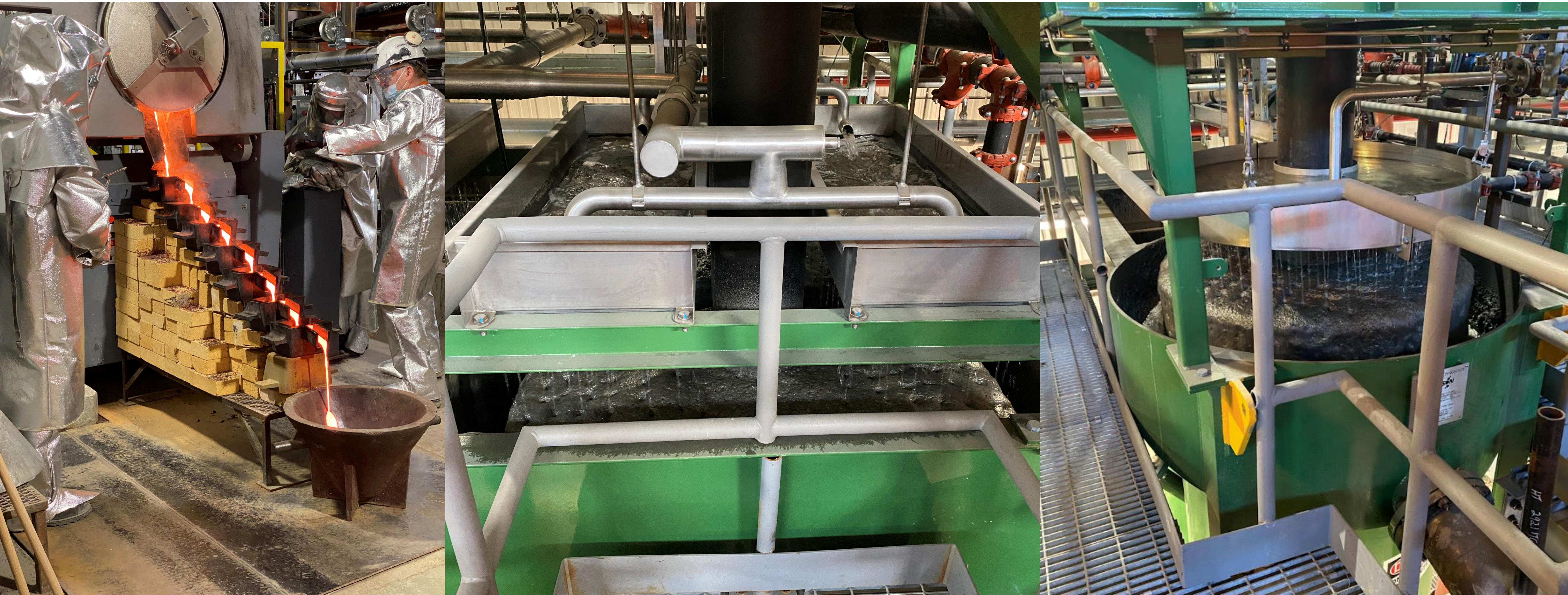


1. Snow Lake mine life based on Lalor mine providing ore feed through to 2031, with WIM and 3 Zone deposits subsequently providing ore feed to 2037, reserve life as of January 2021; 777 resources are expected to be depleted in mid-2022.

2. Mid-point of Manitoba gold production guidance for 2021 and 2022; 2023 and beyond sourced from March 29, 2021 updated mine plan for Snow Lake.

NEW BRITANNIA FULLY COMMISSIONED

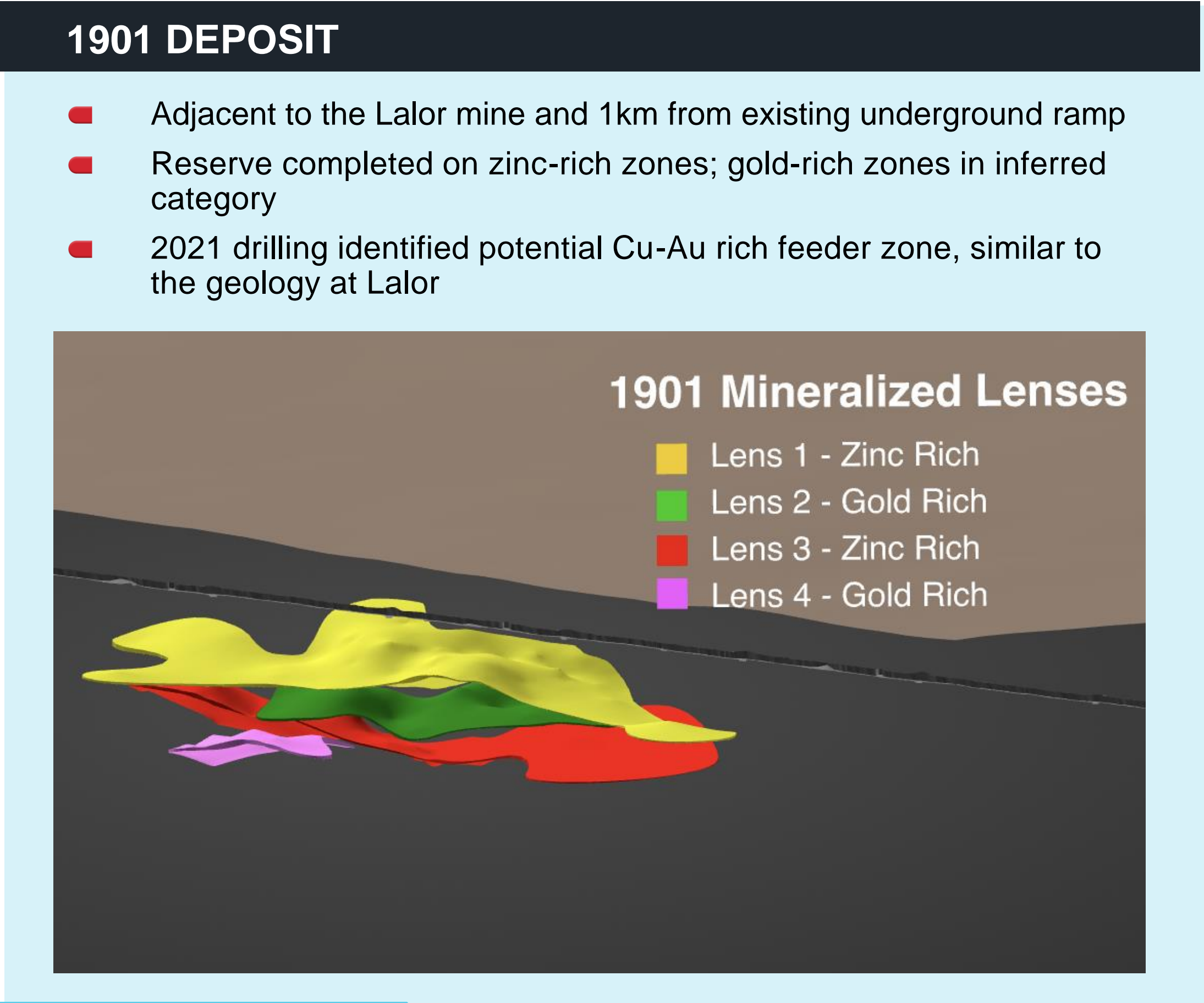
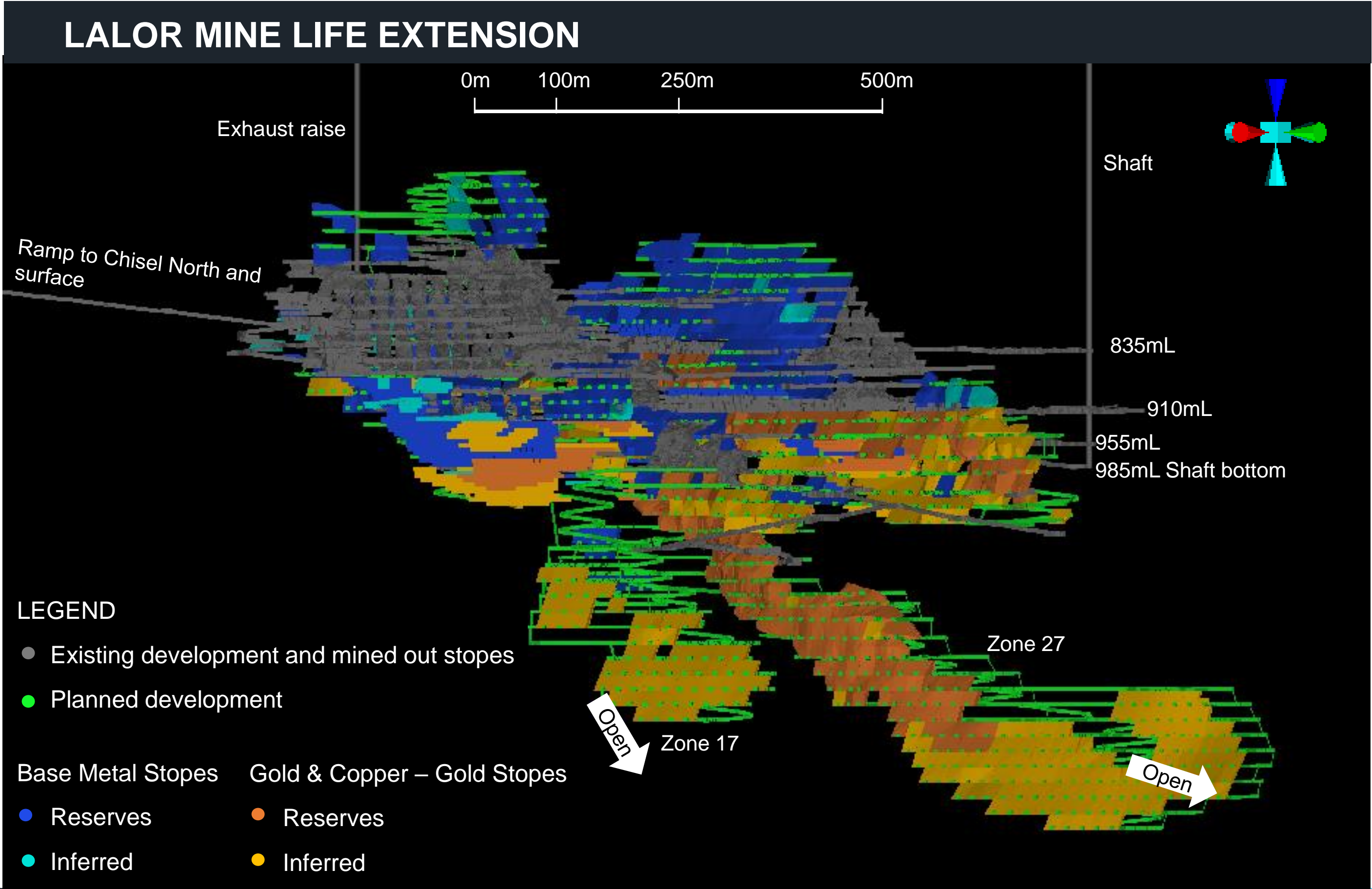
FIRST GOLD POUR ACHIEVED & COPPER FLOTATION FACILITY IN OPERATION



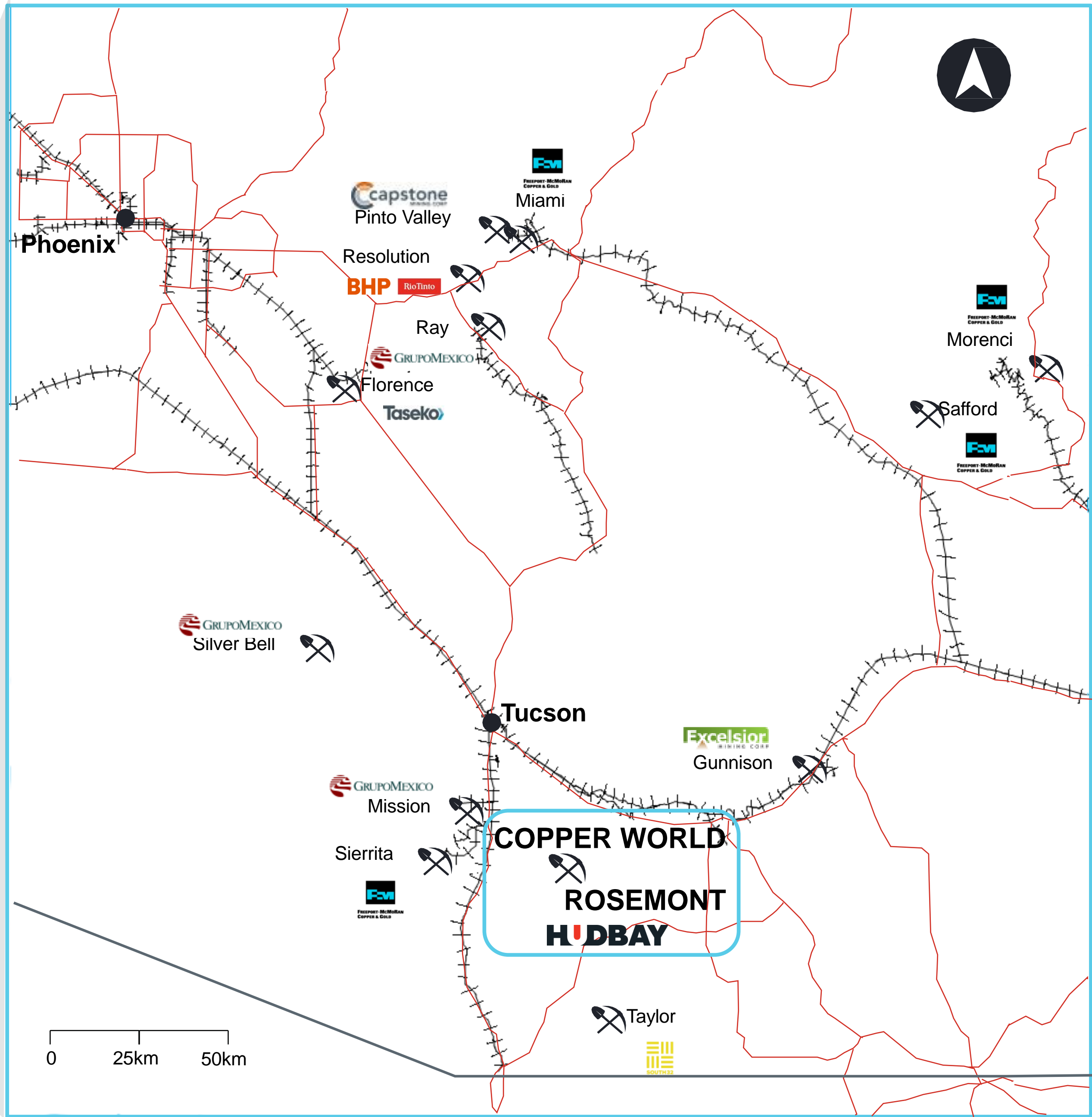
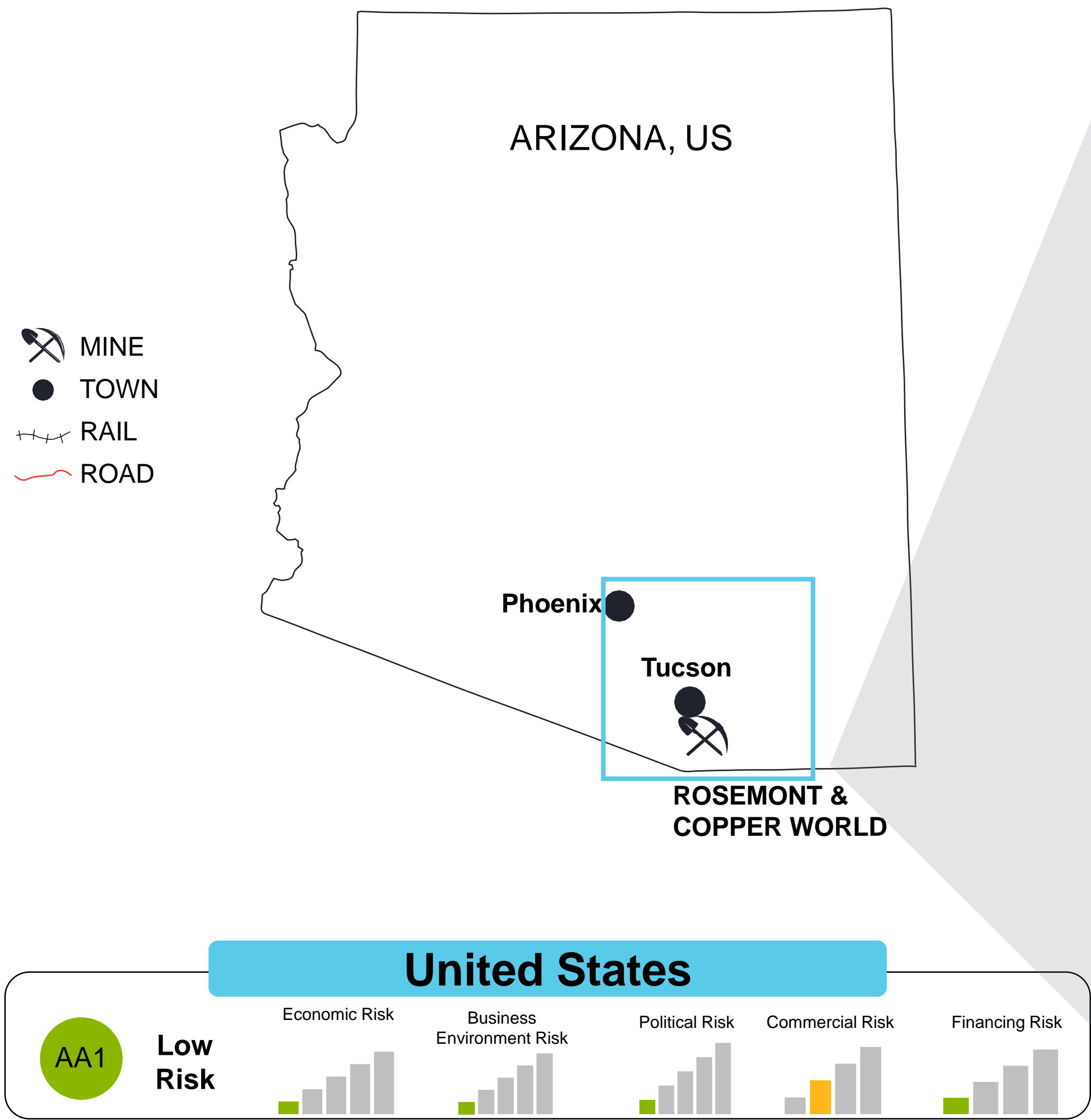
SNOW LAKE EXPLORATION POTENTIAL

LALOR IN-MINE EXTENSION POTENTIAL AND REGIONAL UPSIDE EXPLORATION OPPORTUNITIES

- Snow Lake deposits contain 1.5 million ounces of gold in inferred resources
- Lalor and 1901 inferred resources estimated using stringent methodology constraining the resource within a stope optimization envelope, which is expected to lead to higher resource to reserve conversion



ARIZONA BUSINESS UNIT



Maps are not to scale

ROSEMONT PROJECT



HIGH-QUALITY COPPER PROJECT WITH WELL-ESTABLISHED INFRASTRUCTURE

- Once in production, Rosemont is expected to be the 3rd largest copper mine in the U.S.¹
- 19-year mine life generating 15.5% after-tax unlevered project IRR at \$3.00/lb Cu; significant resource upside within district
- On July 31, 2019, the U.S. District Court issued an unprecedented ruling where it vacated the U.S. Forest Service’s issuance of the Final Record of Decision, suspending construction work at Rosemont. Hudbay and the U.S. Government have appealed the decision to the U.S. 9th Circuit Court of Appeals while Hudbay evaluates next steps for the project

19 YEARS
MINE LIFE

CU-MO-AG
PORPHYRY DEPOSIT

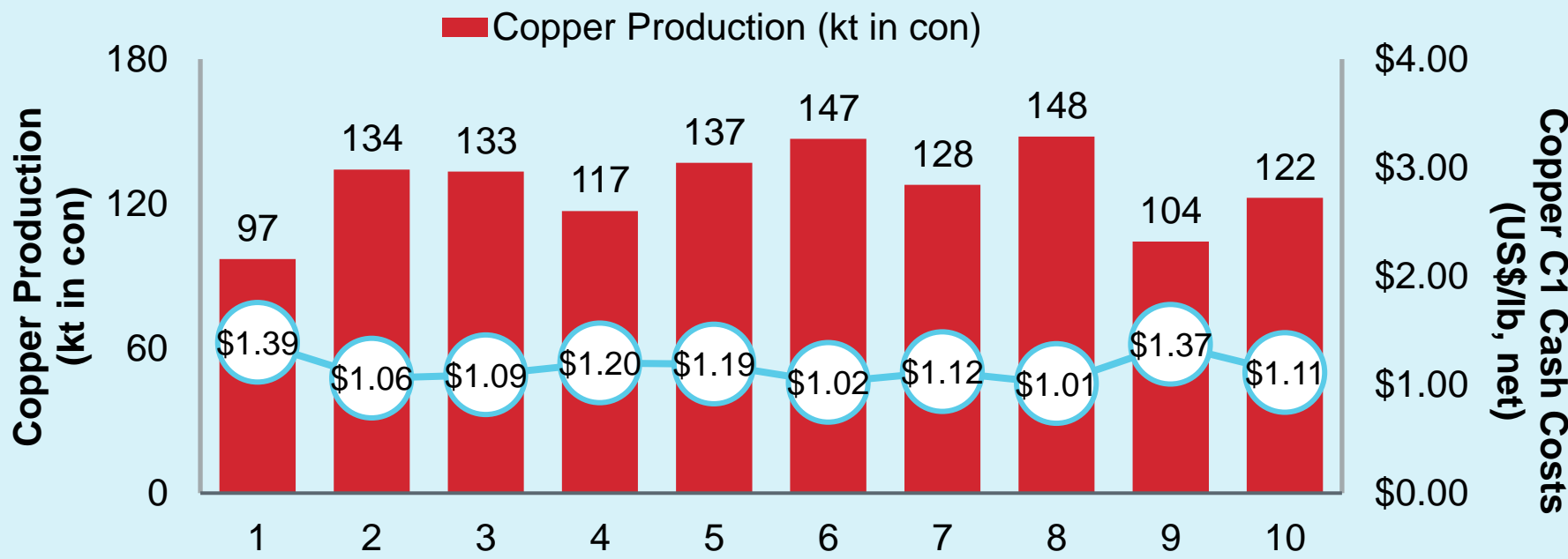
\$1.9B
CAPEX

\$769M / 15.5%
NPV / IRR

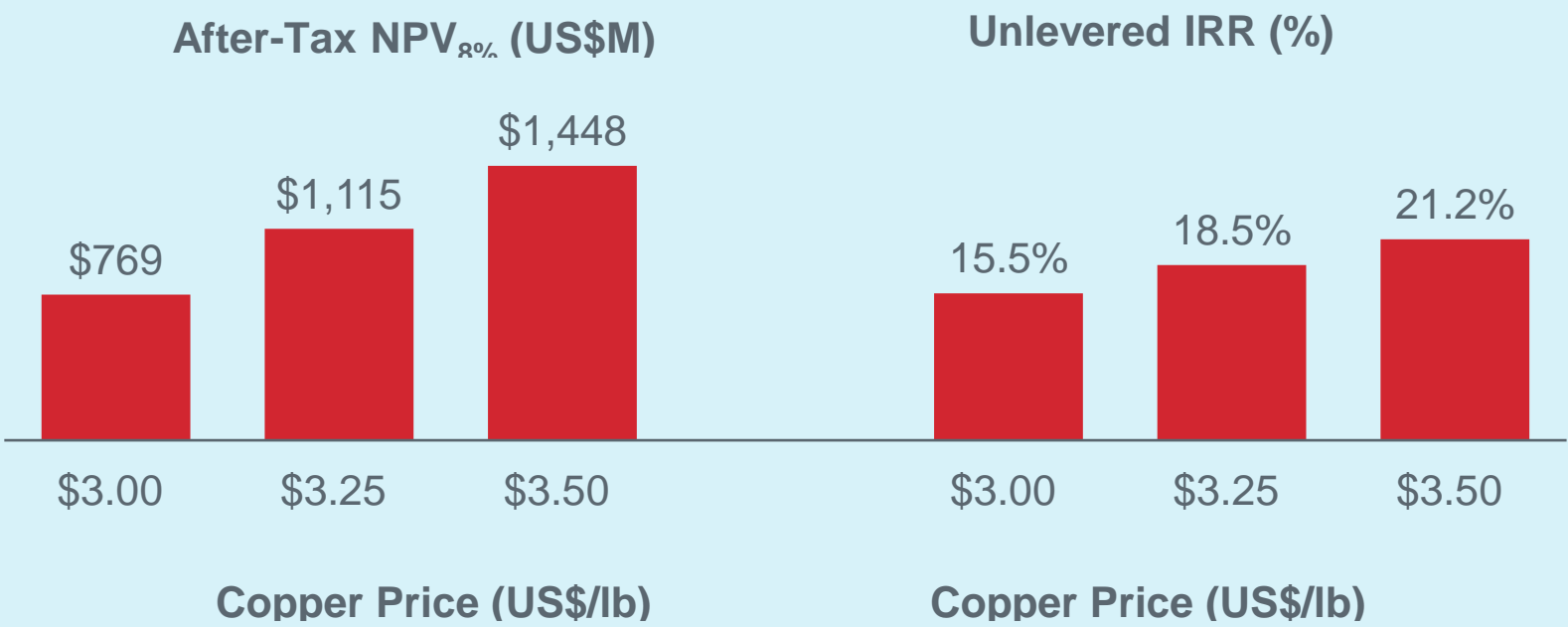
127kt
FIRST 10-YEARS CU
PRODUCTION¹

\$1.14/lb
FIRST 10-YEARS CU
CASH COST¹

COPPER PRODUCTION PROFILE



ROSEMONT ECONOMICS²



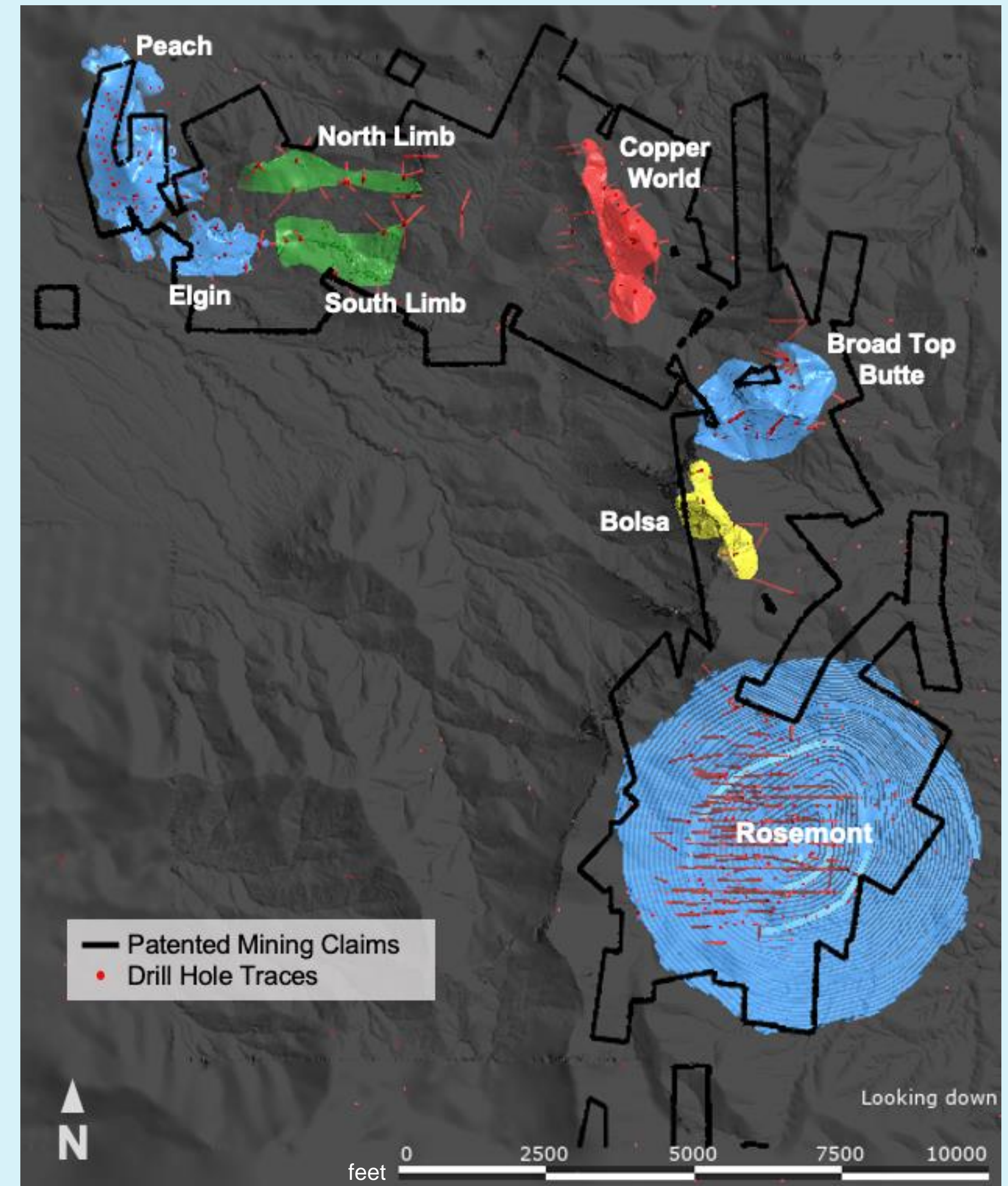
1. As per Wood Mackenzie's copper mine database for current producing copper assets in the United States and ranked by annual copper production.
2. Rosemont on a 100% basis and based on Rosemont March 2017 feasibility study, average first 10 years of production. Rosemont IRR is unlevered after-tax IRR on project basis (100%). Tonnes shown are metric tonnes.

COPPER WORLD PROJECT



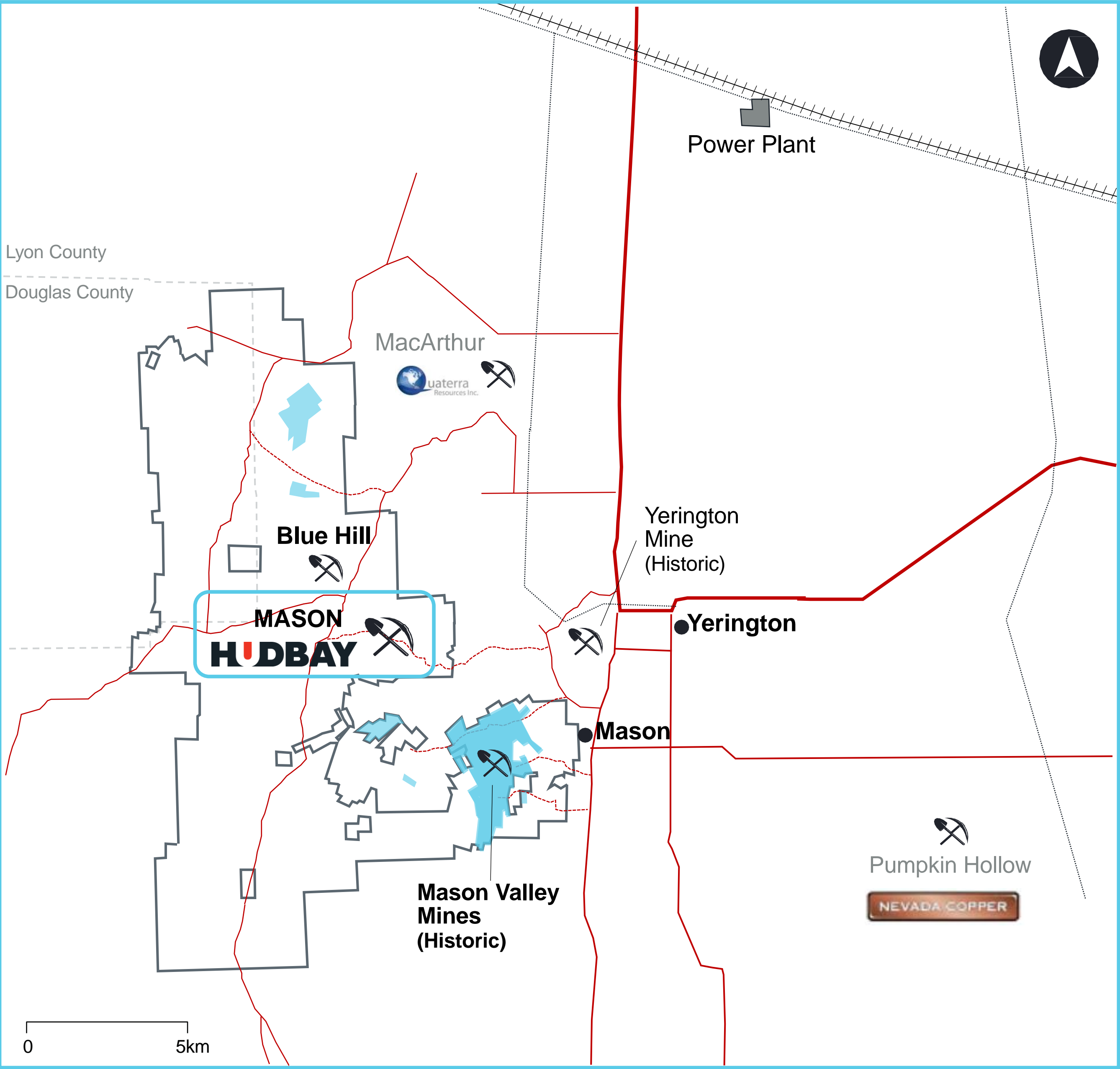
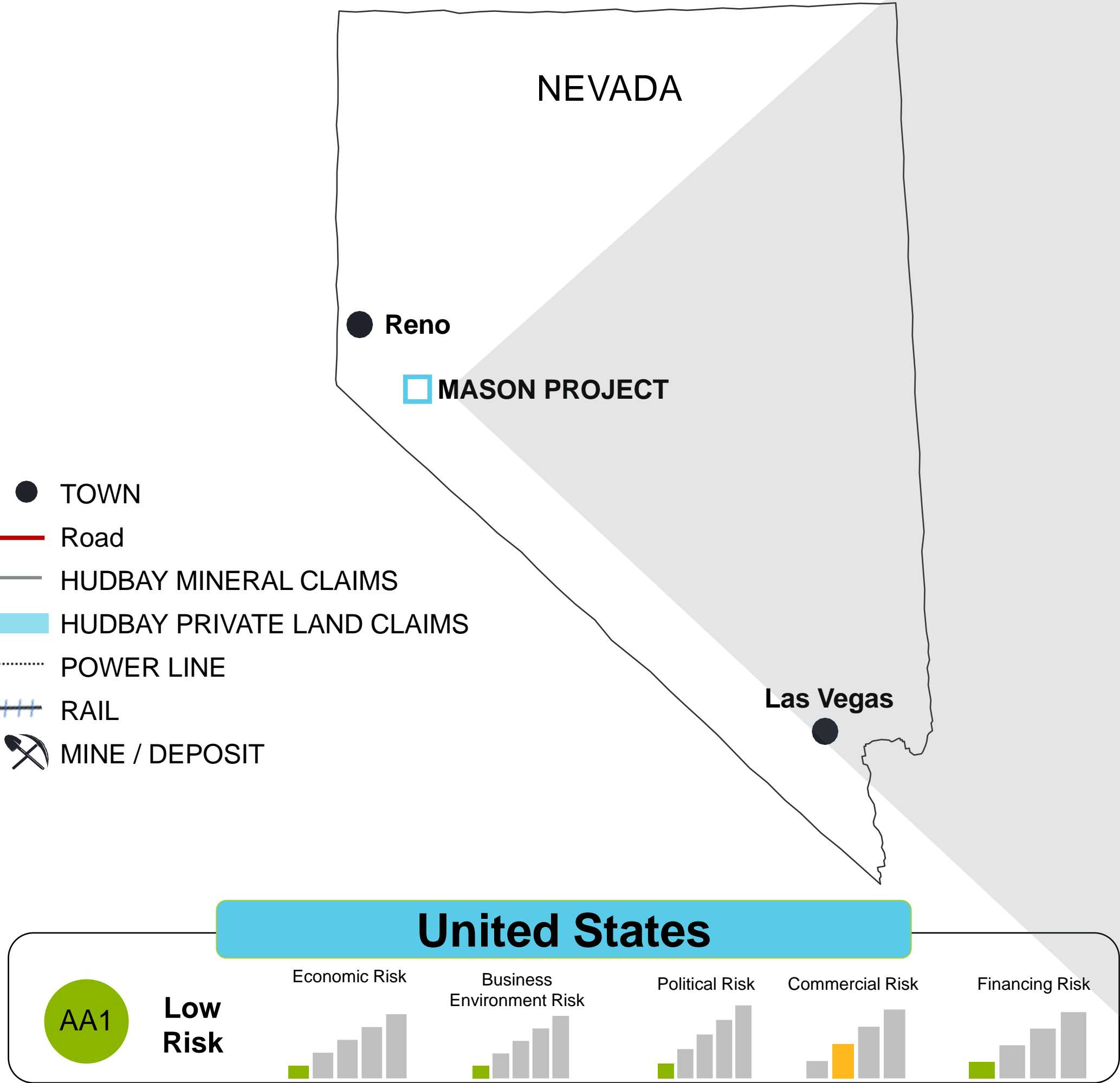
SIGNIFICANT NEW DISCOVERY ADJACENT TO ROSEMONT

- Located on private patented mining claims in a historical mining district; 2020 & 2021 exploration work identified 7 deposits as a potential viable open pit operation separate or additive to Rosemont
- Potential for economic copper sulphide and oxide mineralization in skarns and porphyries at shallow depths over a 7km area (intersected 404ft @ 1.50% Cu and 500ft @ 0.82% Cu starting at surface)
- Expanded 2021 exploration program continues to test unexplored areas between the known deposits, defining an initial resource estimate by end-2021 and completing a PEA in H1 2022



For further information on intercept length, grade and dip, please reference the assay results tables in the Copper World exploration news releases dated March 29, 2021 and September 22, 2021.

NEVADA MASON PROJECT



MASON PROJECT



HIGH-QUALITY OPEN PIT COPPER PROJECT WITH SIGNIFICANT LAND PACKAGE

- Acquired in 2018, Mason is 100%-owned by Hudbay and is located ~75km southeast of Reno, Nevada in the prolific Yerington Copper District
- Excellent infrastructure is already in place including road access and nearby rail and power
- PEA released in 2021 demonstrated the potential to more than double Hudbay’s annual copper production
- In 2019 and 2020, Hudbay consolidated adjacent lands near Mason, including the Mason Valley and Bronco Creek properties, offering optimization and exploration upside potential

2.2Bt
M&I TONNAGE

\$1.76/lb
CU SUSTAINING CASH COST

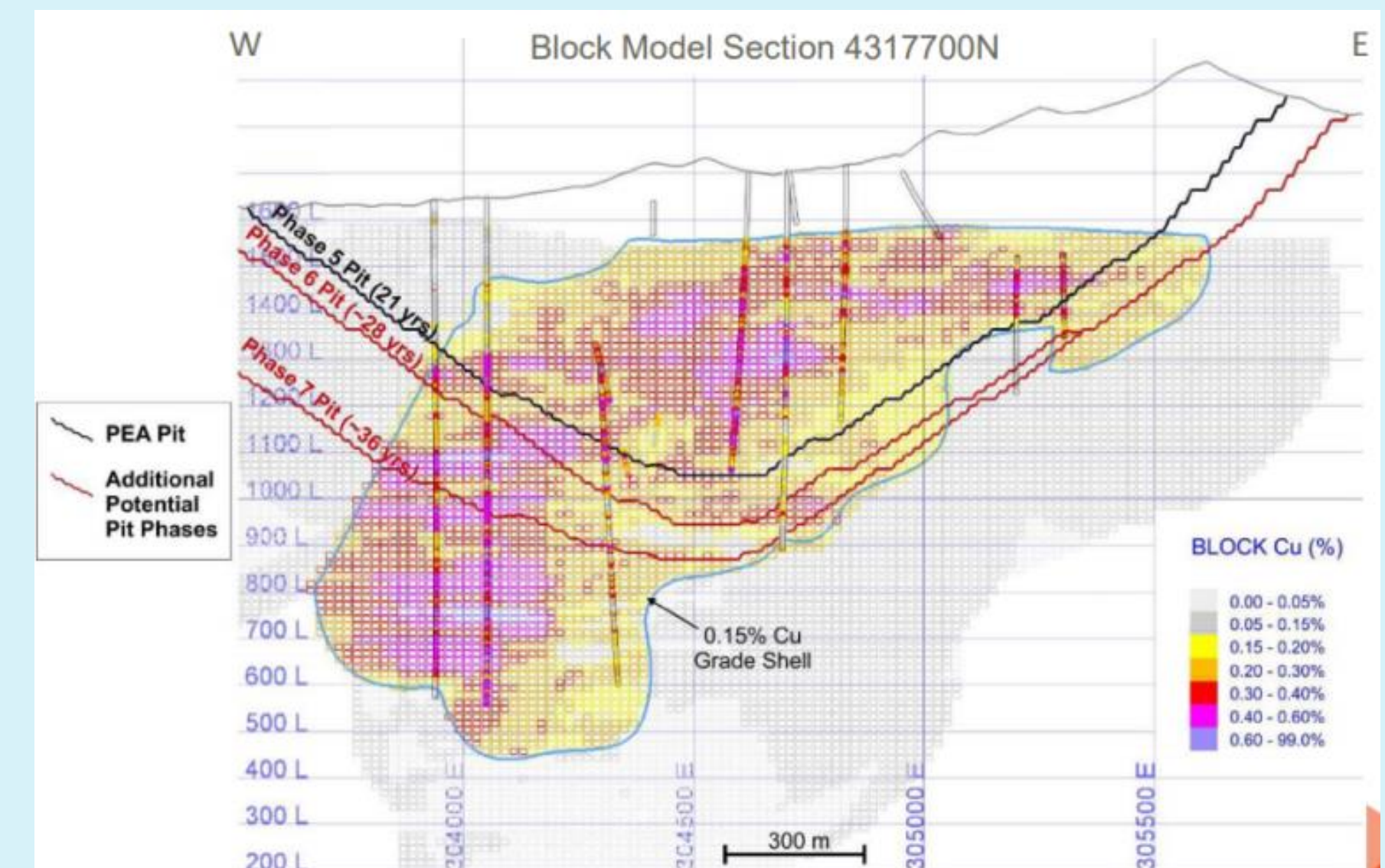
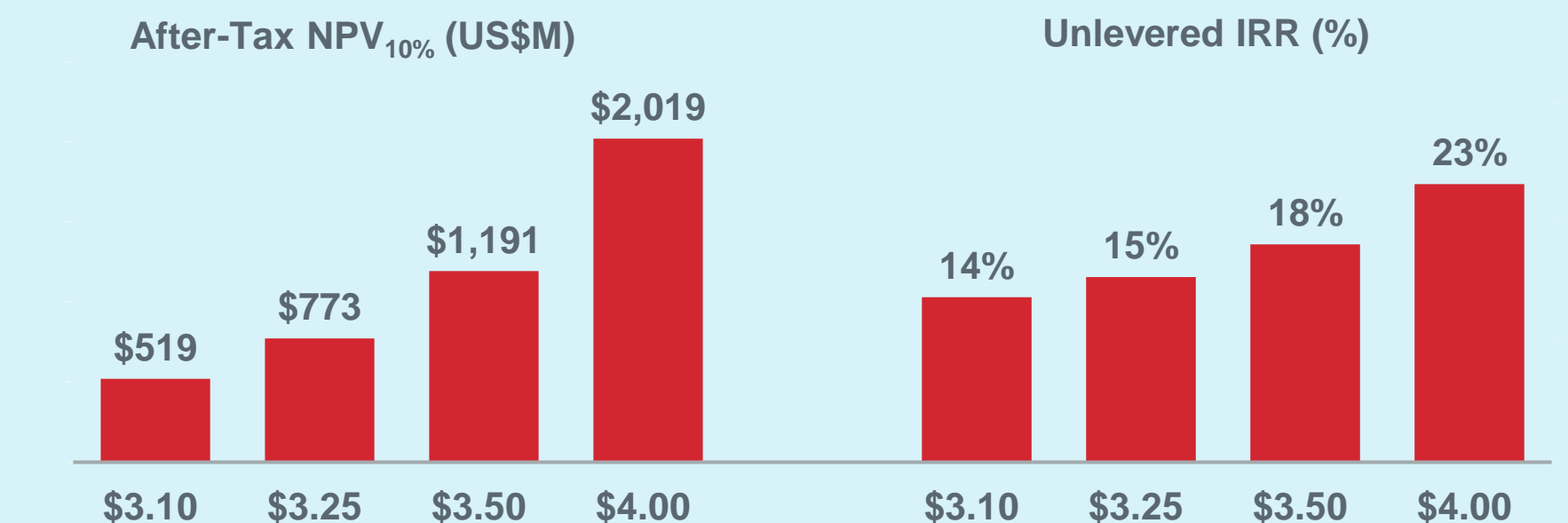
27 YEARS
MINE LIFE

0.29%
M&I CU GRADE

112kt
ANNUAL CU PRODUCTION

\$773M / 15%
NPV / IRR ¹

MASON ECONOMICS¹



1. Mason on a 100% basis and based on 2021 preliminary economic assessment released April 6, 2021. Economic results highlighted are at \$3.25/lb Cu. Tonnes shown are metric tonnes.

A photograph of two workers, a man and a woman, wearing hard hats and safety glasses. They are outdoors in a field, looking at a small electronic device held by the man. The image is overlaid with a green tint. The text 'SUSTAINABLE ESG PERFORMANCE' is written in large, white, bold, sans-serif capital letters across the middle of the image.

SUSTAINABLE ESG PERFORMANCE

HUDBAY

OUR APPROACH TO SUSTAINABILITY

MUTUAL RESPECT, TRUST AND CONTINUOUS DIALOGUE

By living our values, we build strong relationships with our employees, host communities and governments, making us a better partner and a better company

Our Values are:

Dignity & Respect:

We treat our stakeholders and each other in ways that bring out the very best in each of us

Openness:

We speak freely and listen with care about opportunities, issues and concerns

Caring:

We sustain and contribute to the well-being of people and the environment in which we operate

Trustworthiness:

We can count on each other to do the right thing, and we follow through on our commitments



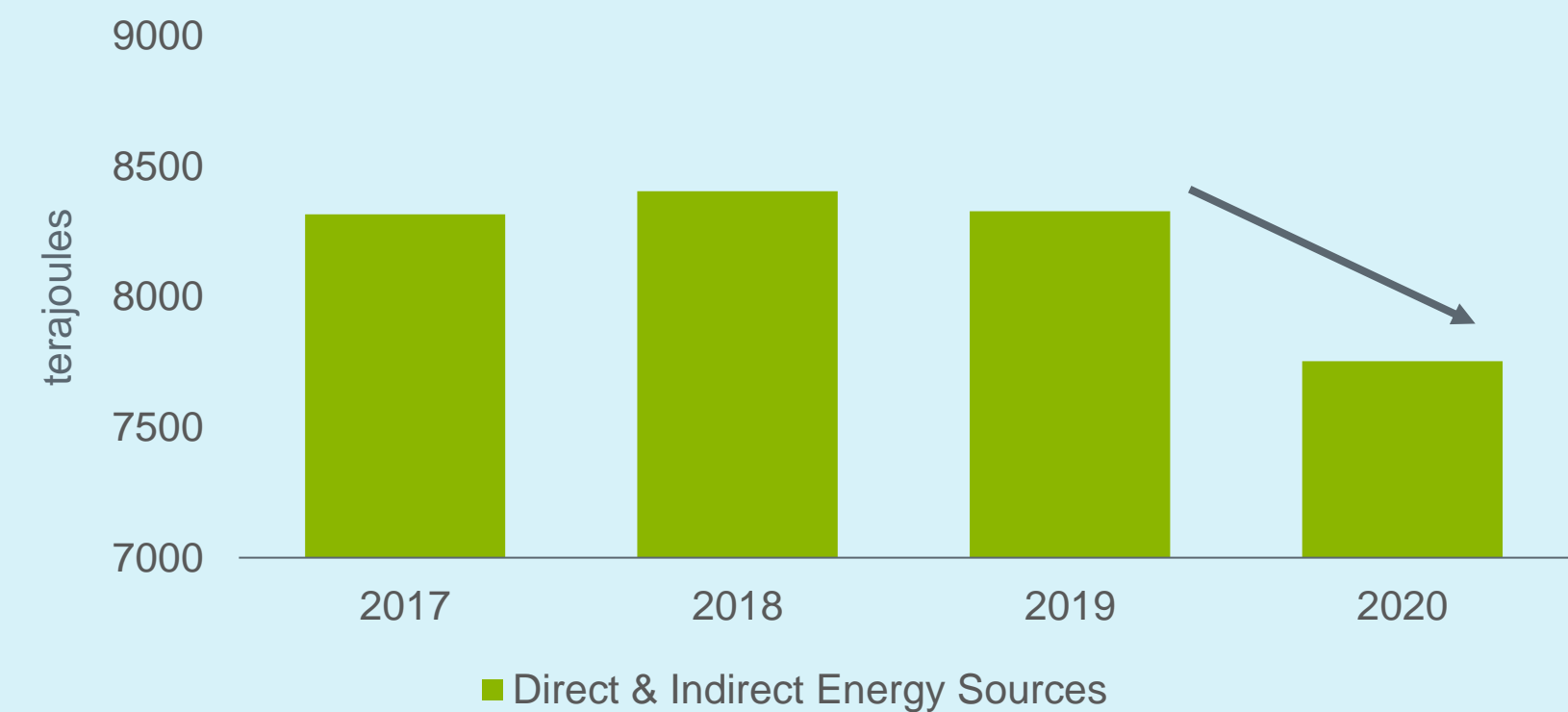
ONE HUBBAY
how **we** work

ENVIRONMENT

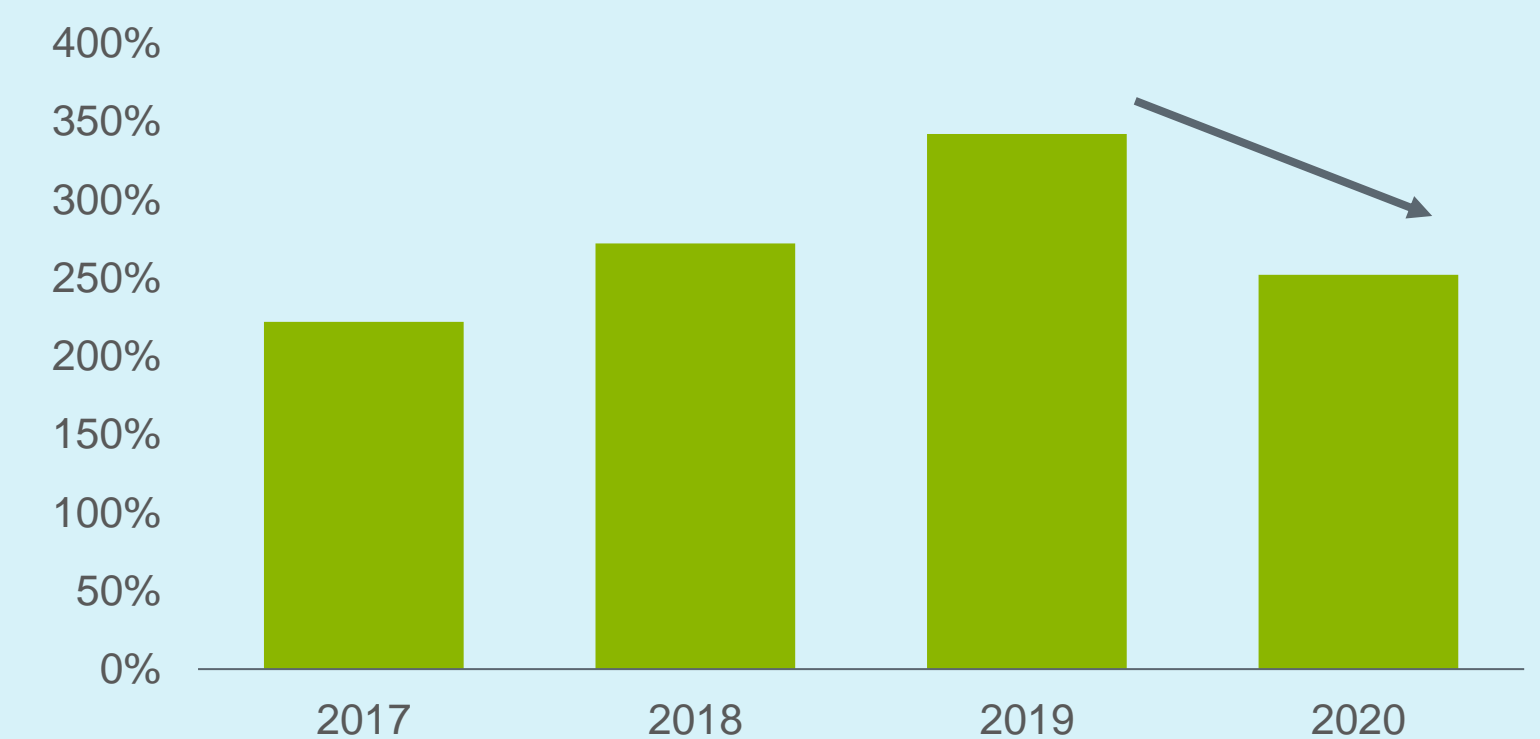
WE AIM TO DEVELOP, OPERATE AND CLOSE MINES IN A MANNER THAT DEMONSTRATES OUR COMMITMENT TO ENVIRONMENTAL STEWARDSHIP

- Over 50% of our total energy consumption in 2020 was from renewable sources
 - All electricity at operations supplied by regional grids
 - Manitoba electricity source is nearly 100% renewable hydropower
- In 2020, the total amount of water withdrawn increased 9.89% and water discharged increased 13.5% compared to 2019
 - The amount of water our operations discharge can be impacted by precipitation
- In alignment with the Toward Sustainable Mining Energy and GHG Emissions Management Protocol
 - Following the protocol helps advance three UN Sustainable Development Goals – Goal 7 (Affordable and Clean Energy), Goal 9 (Industry, Innovation and Infrastructure) and Goal 13 (Climate Action)

TOTAL ENERGY CONSUMPTION



% OF WATER RECYCLED



SOCIAL IMPACT

ONE KEY LESSON WE HAVE LEARNED IN EXPLORING, DEVELOPING AND OPERATING MINES IS THE IMPORTANCE OF EARLY ENGAGEMENT WITH KEY STAKEHOLDERS



■ 2020 community activities:

- In Peru, we invested more than \$4.6 million to support a wide range of community programs
- In Manitoba, we contributed ~\$483k to Flin Flon and Snow Lake community organizations, resource centres and food banks to help battle the COVID-19 pandemic
- \$25k contributed to Indspire, an Indigenous-led charitable organization that invests in education for Indigenous people, including scholarships to Indigenous students from Ontario and Manitoba
- In Arizona and Nevada, we invested \$93k to support community programs including scholarships established with the Yerington Paiute and the Hudbay Rosemont Copper School Grant Program



HEALTH & SAFETY

CULTURE COMMITTED TO CONTINUOUSLY IMPROVING SAFETY PERFORMANCE

- Reduced both total recordable injury frequency and lost time injury severity in 2020
 - Fatality prevention is a priority after our first fatality in over 13 years occurred in 2021
- Constancia first mine in Peru to obtain SafeGuard certification, recognizing full compliance with all COVID-19 safety protocols
- All operations are required to be certified to ISO 45001, an internationally accepted standard for occupational health and safety management systems
- We also apply the Mining Association of Canada's (MAC) Towards Sustainable Mining (TSM) Safety and Health Protocol

GOVERNANCE

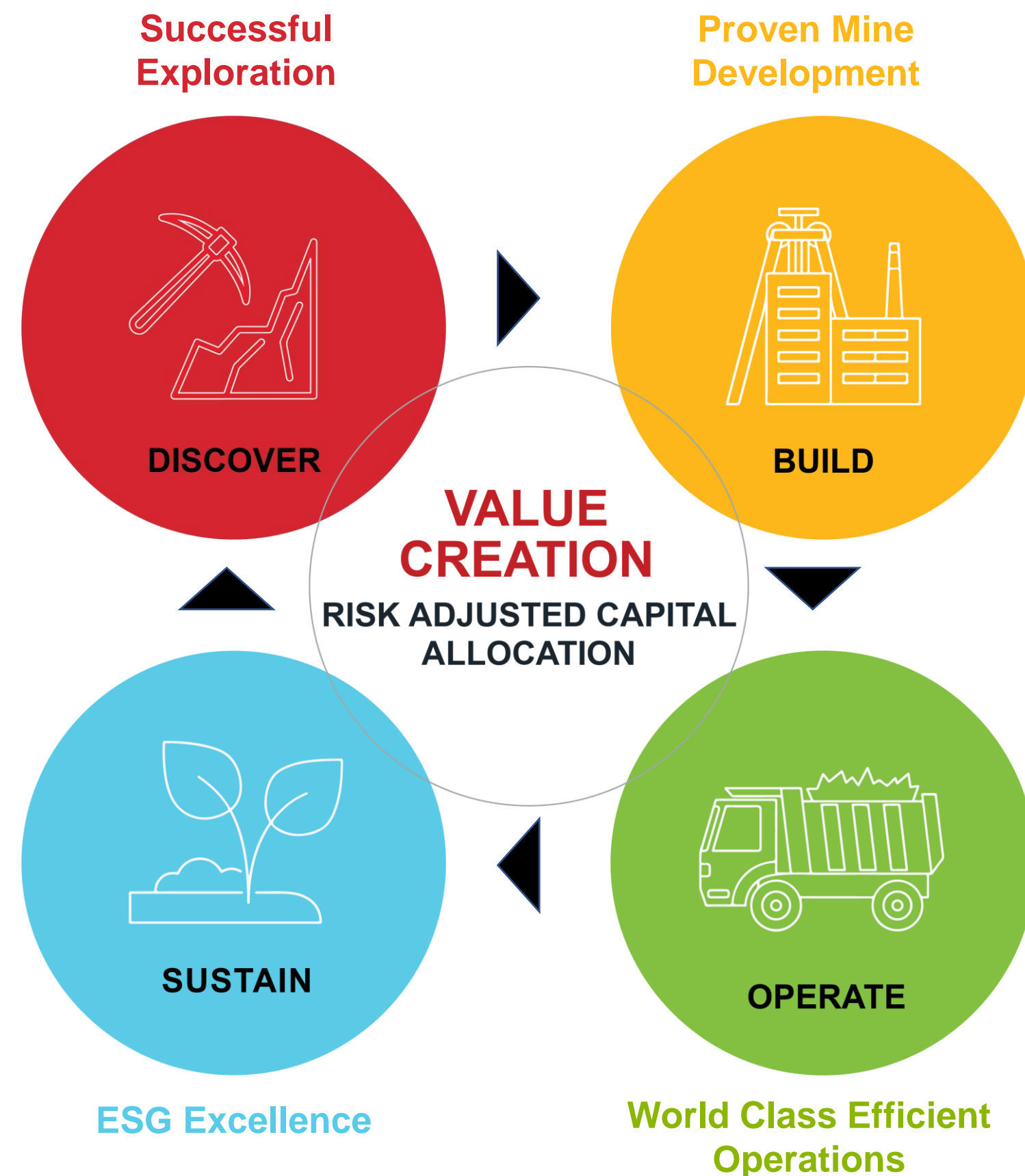
WE RECOGNIZE THE TREMENDOUS OPPORTUNITY THAT WE HAVE TO POSITIVELY CONTRIBUTE LOCALLY AND GLOBALLY TO A MORE SUSTAINABLE WORLD

- Focused on increased disclosure transparency
 - Data mapped to GRI, SASB and TCFD
 - Disclosure provided through CDP Climate, Water and Forests questionnaires
- In 2020, Hudbay ranked 7th among mining companies in the Globe and Mail's Board Games, the publication's annual assessment of the governance quality of Canada's corporate boards
- MSCI ranked Hudbay's corporate governance in the top 10% of all companies they assessed
- 9/10 Board members are independent of Hudbay and committed to at least 30% female representation on the Board



SUSTAINABLE VALUE CREATION

WE ALLOCATE RISK-ADJUSTED CAPITAL TO CREATE VALUE ACROSS EVERY STAGE OF THE MINING LIFECYCLE WHILE ACHIEVING OUR SUSTAINABILITY TARGETS



Health & Safety

- Zero fatalities and a focus on fatality prevention
- Match or improve on our current 3-year average LTI severity of 6.7 and our 3-year total injury frequency average of 1.3

Community

- Continue to provide local communities with transition planning support in 2021 relating to the pending closure of the 777 mine in Flin Flon

Environment

- Achieve level “A” or higher for all indicators on the TSM Water Stewardship Protocol
- Define a pathway in 2021 to achieve a 2030 Scope 1 and Scope 2 GHG emissions target for each operation, consistent with global objectives

Governance

- Advance diversity and inclusion initiatives under the Board’s oversight

Financial Excellence/Growth

- Meet 2021 production guidance, including startup of New Britannia

EXECUTING OUR PLAN

2021 KEY OBJECTIVES

FOCUS on operational efficiencies, maintain low-costs of production to continue to generate positive cash flow and strong returns on invested capital

EXECUTE development and commence mining activities at the high-grade Pampacancha satellite deposit

DELIVER the refurbishment of the New Britannia gold mill to significantly increase gold production from Lalor

PROGRESS the third phase of our Snow Lake gold strategy

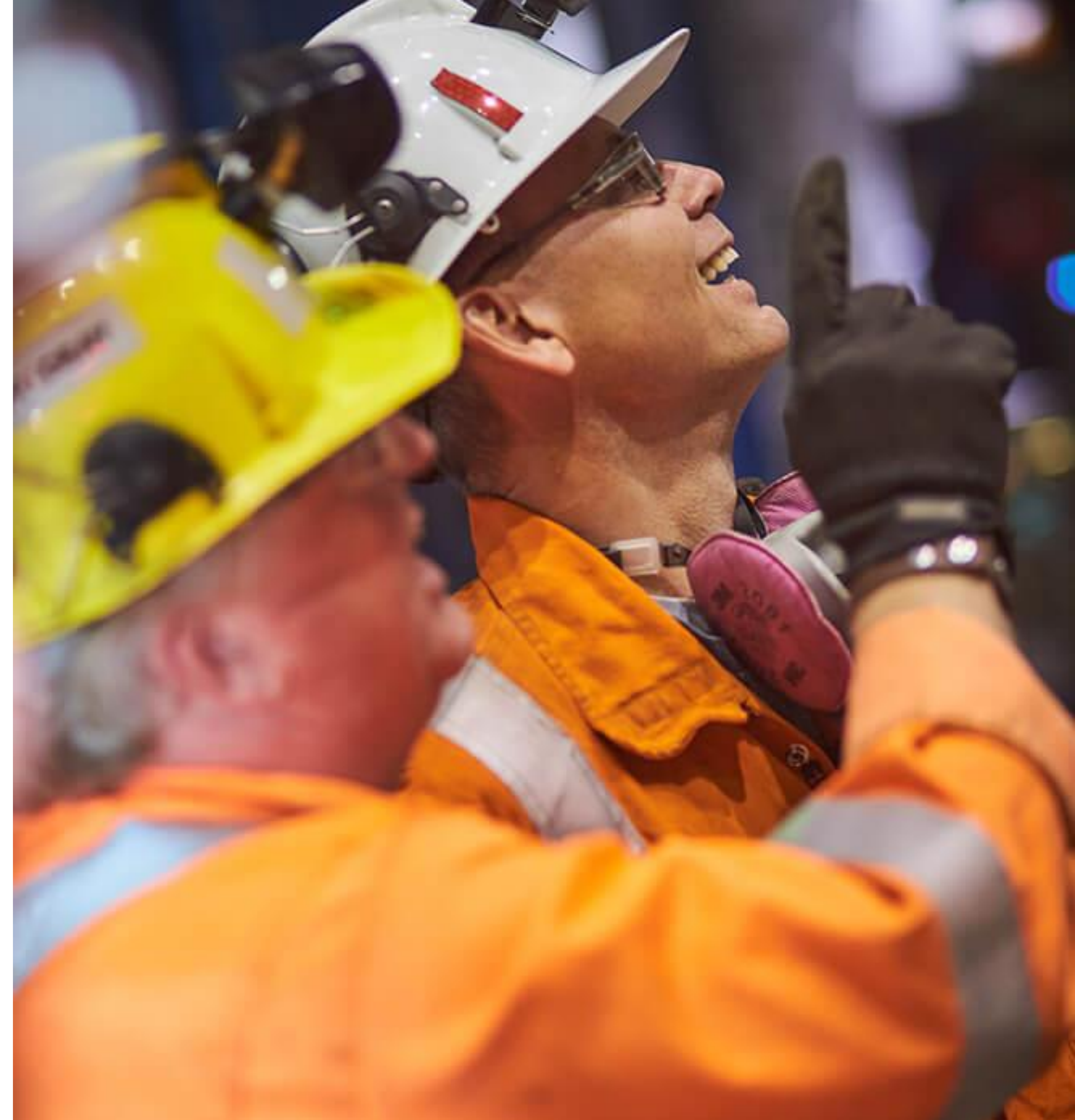
ADVANCE the appeals process and alternative options to unlock value at Rosemont

MAINTAIN Constancia's industry-leading efficiency metrics

DRILL regional copper exploration targets near Constancia, in northern Peru, and at Rosemont while continuing to advance exploration programs in the Snow Lake region, Peru and Nevada

SUPPORT Hudbay's workforce, their families and the communities in which the company operates through continuing to make health and safety a priority and providing ongoing COVID-19 support consistent with our ESG principles

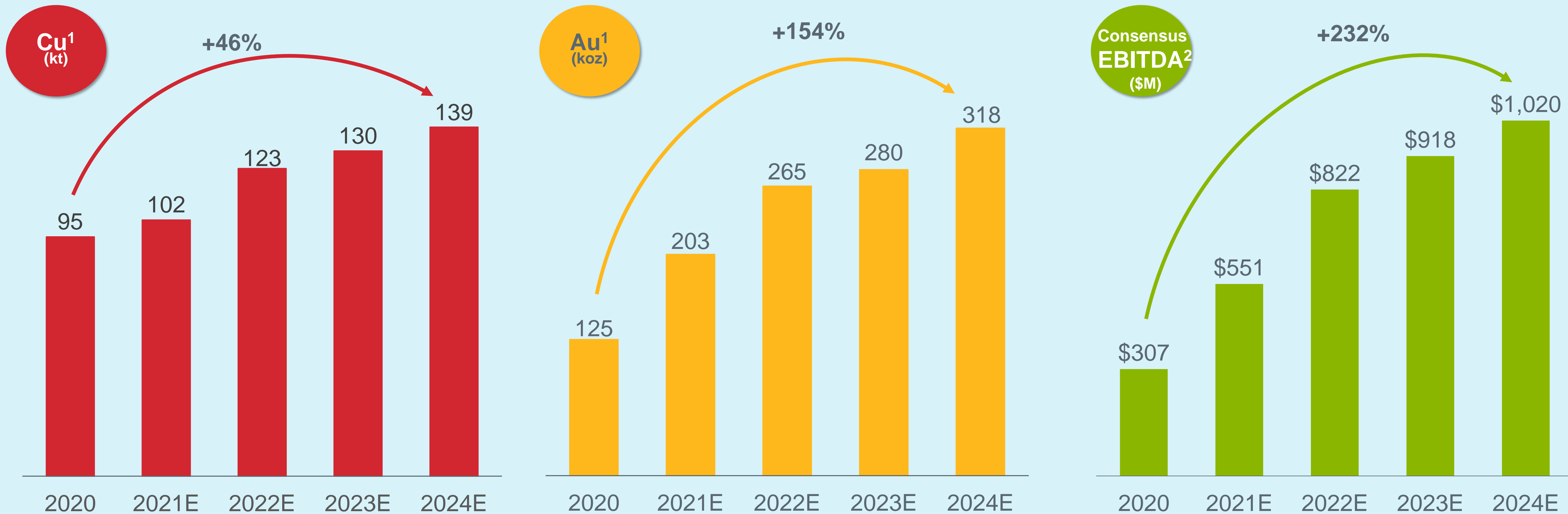
EVALUATE exploration, organic growth and acquisition opportunities that meet our stringent strategic criteria; allocate capital to pursue those opportunities that create sustainable value



GROWING PRODUCTION AND EBITDA OUTLOOK

ENTERING A PERIOD OF SIGNIFICANT PRODUCTION AND EBITDA GROWTH

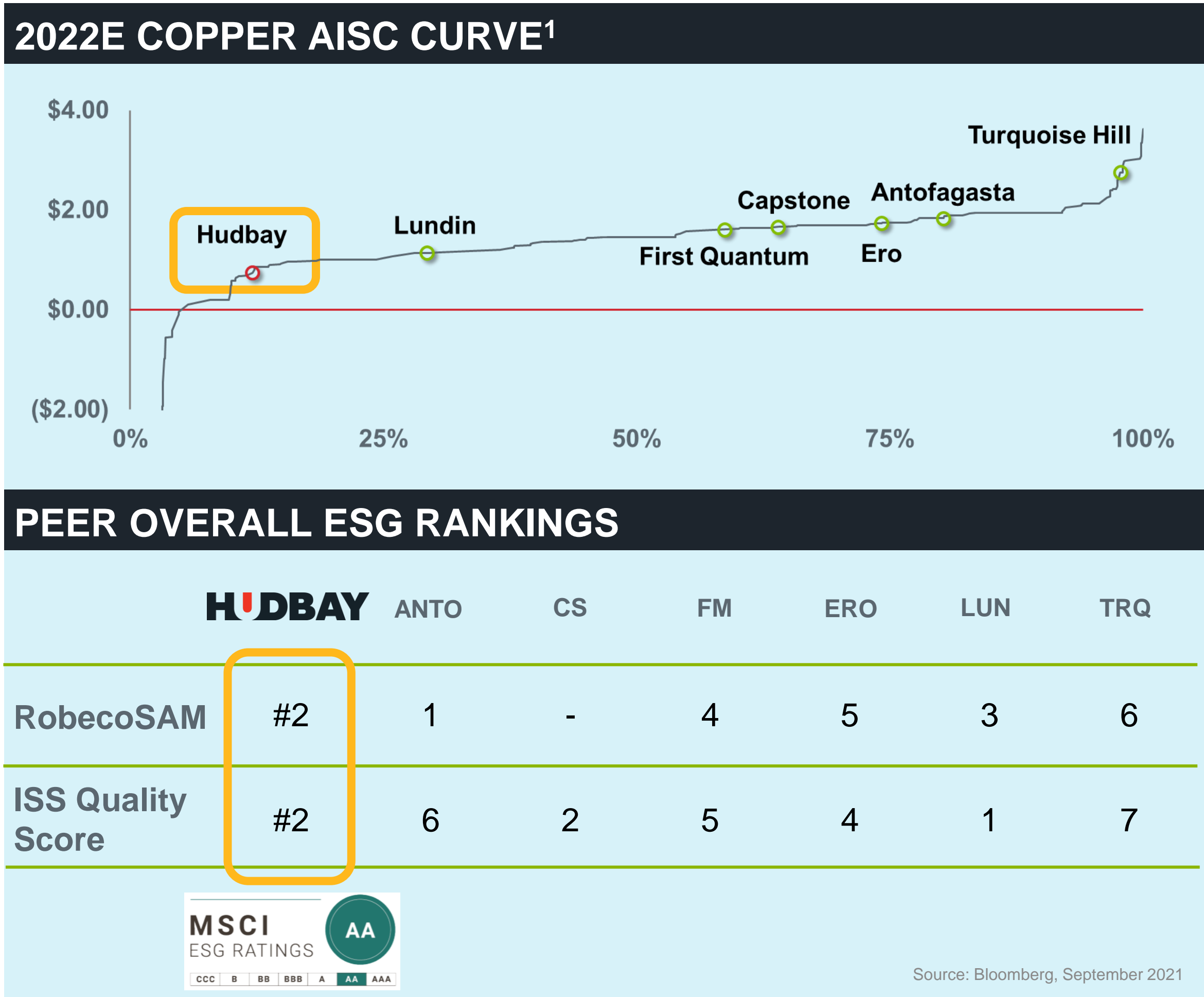
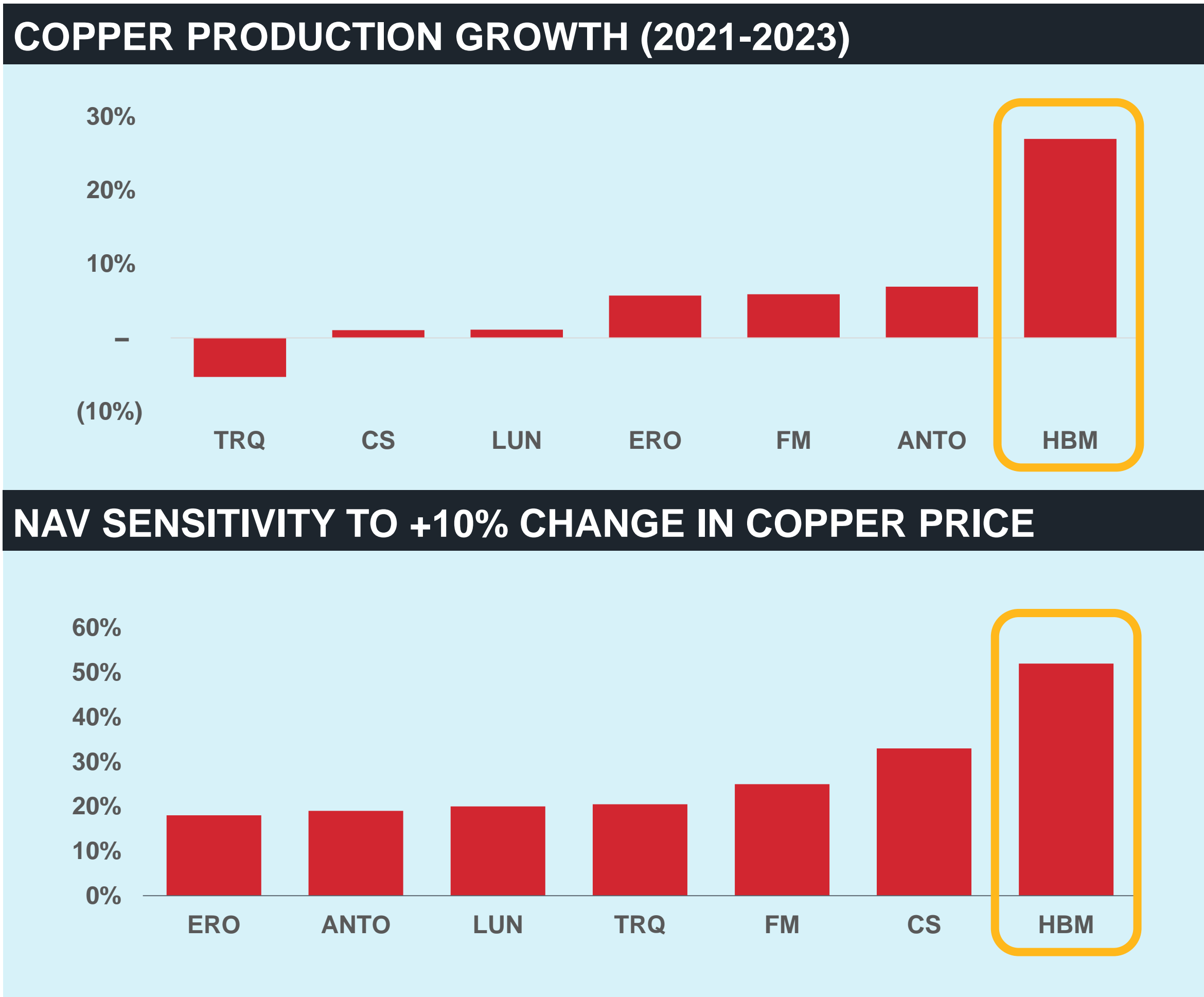
- Completed period of investment and now at an inflection point in terms of meaningful copper and gold production growth, potentially leading to significant year-over-year growth in EBITDA



1. Source: Hudbay filings. Midpoint of guidance shown for 2021 - 2023 and technical reports used for 2024.
2. Source: Bloomberg analyst consensus EBITDA, November 3, 2021.

COPPER LANDSCAPE POSITIONING

HUDBAY OFFERS LEADING EXPOSURE TO COPPER, ATTRACTIVE COST POSITIONING AND STRONG ESG PERFORMANCE AMONG PEERS



Source: Company filings, Wood Mackenzie, BMO Capital Markets Metals Pages dated August 31, 2021.

1. Wood Mackenzie's 2022 by-product C1 + sustaining capex copper cost curve (Q3 2021 dataset dated September 2021). Wood Mackenzie's costing methodology may be different than the methodology reported by Hudbay or its peers in their public disclosure. For details regarding Hudbay's actual cash costs, refer to Hudbay's management's discussion and analysis for the three and nine months ended September 30, 2021.



APPENDIX

HUDBAY

NEAR-TERM CATALYSTS

NUMEROUS ORGANIC GROWTH OPPORTUNITIES EXIST

MANITOBA	Advance 3 rd phase of Snow Lake gold strategy with updated mine plan	✓ Q1 2021
	New Britannia gold plant ramp-up and first production	✓ Q3 2021
	New Britannia copper flotation circuit ramp-up and first production	✓ Q4 2021
	Preparation for ramp up to 5,300 tpd at Lalor and Stall mill recovery improvement program	✓ Ongoing
	Continued 1901 and Snow Lake regional exploration to define gold and base metal potential	✓ Ongoing
	Flin Flon tailings reprocessing scoping study	2022
PERU	Constancia Norte reserves and updated Constancia mine plan	✓ Q1 2021
	Pampacancha development and first production	✓ Q2 2021
	Start drilling at Llaguen in Peru	✓ Q2 2021
	Exploration agreement to access Maria Reyna and Caballito	2021
	Constancia Norte underground trade-off study	2021
U.S.	Copper World discovery	✓ Q1 2021
	Mason PEA	✓ Q1 2021
	Copper World 2021 drill program results	✓ Q3 2021
	Rosemont federal permit appeals decision	Q4 2021
	Copper World 2021 initial resource estimate	Q4 2021
	Copper World PEA	H1 2022

LEADING ORGANIC GROWTH PIPELINE

HUDBAY HAS BUILT A DIVERSIFIED PORTFOLIO FOCUSED ON GROWTH THROUGH EXPLORATION AND M&A, WHILE DIVESTING NON-CORE ASSETS

EXPLORATION	RESOURCE DEFINITION	FEASIBILITY STUDY COMPLETE	PRODUCTION
<p>Constancia Norte <i>evaluating underground potential</i></p> <p>Llaguen <i>drilling underway</i></p> <p>Maria Reyna, Caballito & Kusiorecco</p> <p>Leviatan & Paquitas</p> <p>Chile Exploration Land Package</p> <p>Manitoba Exploration Land Package <i>Lalor open at depth, regional properties</i></p> <p>Copper World <i>drilling underway; PEA expected in H1 2022</i></p> <p>Mason Regional Exploration</p>	<p>Lalor In-mine Exploration <i>gold inferred conversion</i></p> <p>New Britannia, Watts, Pen II & Talbot Deposits</p> <p>Mason Project <i>PEA announced April 2021</i></p>	<p>1901 Deposit <i>zinc reserves incorporated into mine plan; gold inferred remains upside potential</i></p> <p>WIM & 3 Zone Deposits</p> <p>Rosemont Project <i>permitting appeals decision expected in 2021</i></p>	<p>Constancia Mine <i>Cu-Mo-Au-Ag</i></p> <p>Pampacancha Pit <i>mining commenced in April 2021</i></p> <p>Lalor Mine <i>Au-Zn-Cu-Ag</i></p> <p>New Britannia Gold Mill Refurbishment <i>production commenced in August 2021</i></p> <p>777 Mine <i>Zn-Cu-Au-Ag</i></p>

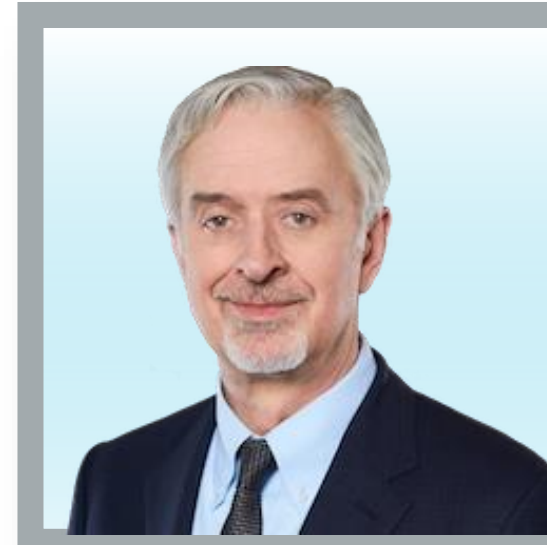
SOUTH AMERICA

MANITOBA

UNITED STATES

WORLD-CLASS MANAGEMENT TEAM

PROVEN MINING INDUSTRY EXPERIENCE



PETER KUKIELSKI
PRESIDENT & CEO

More than 30 years of sector experience in base metals, precious metals and bulk materials across the globe, including leadership positions at Nevsun, Anemka, ArcelorMittal, Teck and Noranda



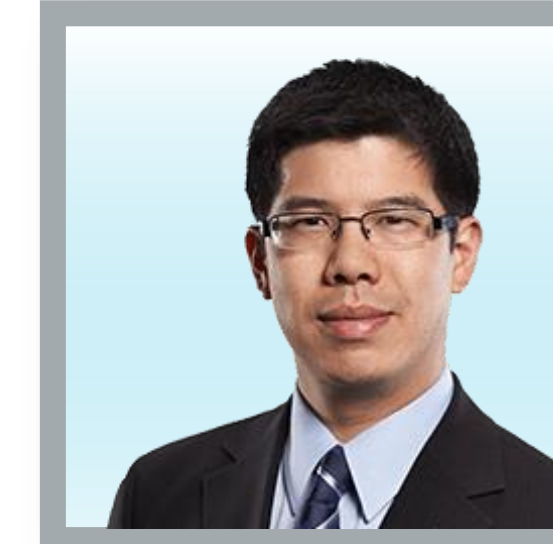
CASHEL MEAGHER
SVP & COO

Extensive background in exploration, resource and reserve estimation, engineering studies and operations; joined in 2008 after holding several management positions at Vale Inco



STEVE DOUGLAS
SVP & CFO

Over 25 years of financial experience at Agrium, Brookfield A.M. and Noranda, responsible for financial reporting, capital markets, treasury and taxation



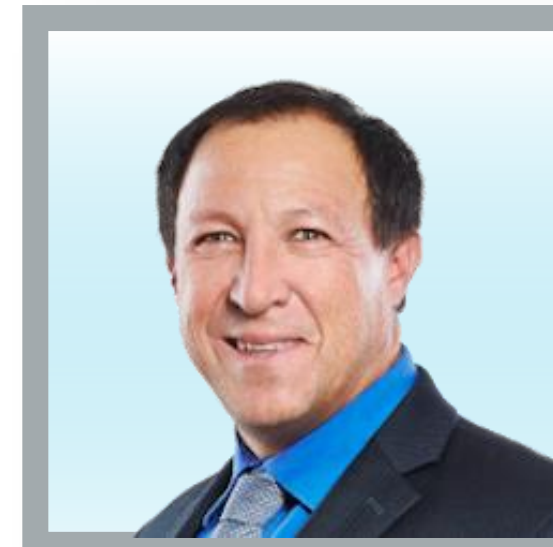
EUGENE LEI
SVP CORP. DEV. & STRATEGY

Over 20 years of global mining investment banking and corporate development experience; joined in 2012 after acting as an advisor on numerous global transactions at Macquarie Capital Markets



ROB ASSABGUI
VP MANITOBA B.U.

Over 30 years of sector experience and provides strategic & operational leadership in Manitoba; previously held several senior operational manager roles at Vale Inco before joining in 2017



JAVIER DEL RIO
VP SOUTH AMERICA B.U.

Over 25 years experience and responsible for strategic and operational performance in Peru, ensuring corporate standards are met in Peru; joined in 2010 from Newmont



ANDRE LAUZON
VP ARIZONA BUSINESS UNIT

Responsible for strategic initiatives and for identifying growth opportunities in the western United States; previously held several operational leadership roles at Vale Inco



PETER AMELUNXEN
VP TECHNICAL SERVICES

Responsible for managing internal and external project review, due diligence processes, project & operational governance; previously at Freeport McMoRan



DAVID CLARRY
VP, CSR

Develops, implements, monitors & accounts for corporate standards of health, safety, the environment & community relations; current Chair of Mining Association of Canada and previously at Hatch Ltd.



OLIVIER TAVCHANDJIAN
VP EXPL. & GEOLOGY

Over 25 years of experience in reserve and resource estimation and reporting, exploration and mine planning; previously at Anemka and Inco

BOARD OF DIRECTORS



STEPHEN A. LANG
CHAIR

Stephen has over 40 years of experience in the mining industry, including engineering, development and production at gold, copper, coal and platinum group metals operations



CAROL T. BANDUCCI
DIRECTOR

Carol was formerly the EVP & CFO of IAMGOLD and brings more than 30 years of business leadership experience, built over a career which has included operational, corporate and senior leadership roles around the world



IGOR GONZALES
DIRECTOR

Igor has over 30 years' experience with major mining companies with world-class mineral assets. He has overseen large multinational open pit and underground mining operations in North & South America



RICHARD HOWES
DIRECTOR

Rick was formerly the President & CEO of Dundee Precious Metals Inc. and is a P.Eng with over 39 years' experience in the mining industry. He was recognized as the Outstanding Innovator of 2016 by the International Mining Technology Hall of Fame



SARAH B. KAVANAGH
DIRECTOR

Sarah has more than 30 years of capital markets experience and business leadership built over a career in senior investment banking & senior corporate financial roles in the United States and Canada



CARIN S. KNIKEL
DIRECTOR

Carin has over 30 years' experience in the energy industry, holding senior operating, planning & business development positions throughout her career in the US & Europe



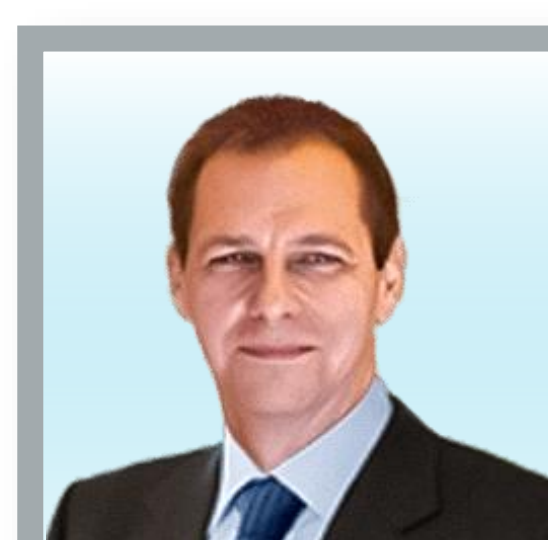
PETER KUKIELSKI
PRESIDENT & CEO

Peter has more than 30 years of experience within the base & precious metals and bulk materials sectors, having overseen operations across the globe



DANIEL MUÑOZ QUINTANILLA
DIRECTOR

Daniel was formerly Managing Director and Executive Vice President of Americas Mining, the holding company of the Mining Division of Grupo Mexico, which has operations in Peru, Mexico, US and Spain



COLIN OSBOURNE
DIRECTOR

Colin is President, Samuel Son and Co., one of North America's largest commodity metals supply chain & has over 30 years' experience in capital-intensive metals, mining and industrial manufacturing businesses



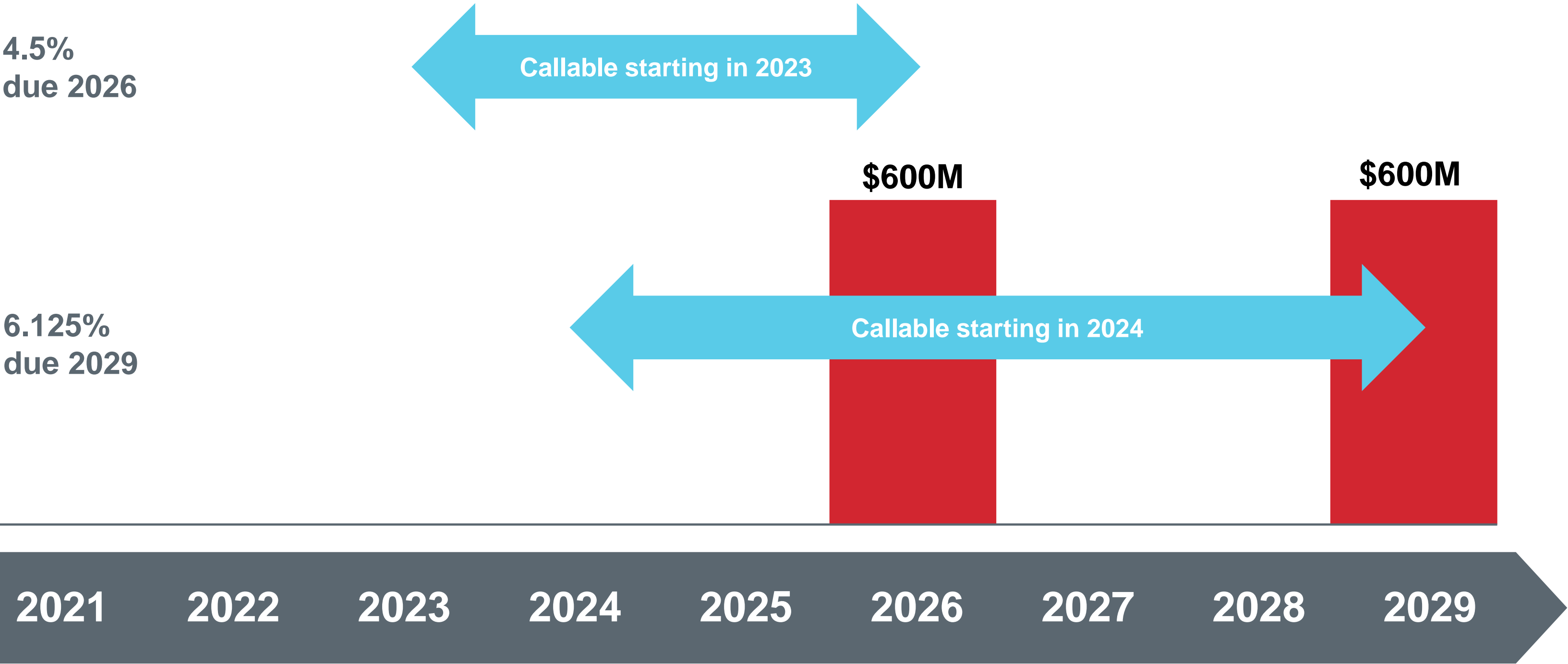
DAVID SMITH
DIRECTOR

David more than 30 years of financial and executive leadership experience. He has had a career on both the finance and the supply sides of business within the mining sector, with extensive international exposure

AMPLE LIQUIDITY & LONG-DATED DEBT PROFILE

PRUDENT BALANCE SHEET MANAGEMENT

LONG-TERM DEBT STRUCTURE PROVIDES SIGNIFICANT FLEXIBILITY



Cash and Equivalents¹ \$297 million

Revolver Availability²
(October 2025 Maturity) \$347 million

Available Liquidity \$644 million

Long-Term Debt Outstanding³ \$1.2 billion

1. As at September 30, 2021.
2. Revolver availability as of September 30, 2021, includes availability under the \$400M credit facilities less \$103M in committed LCs as at September 30, 2021, plus \$50 million from renegotiation of facility subsequent to the quarter.
3. Total long-term debt outstanding as at September 30, 2021.

3-YEAR PRODUCTION OUTLOOK

GROWING COPPER AND GOLD PRODUCTION

CONTAINED METAL IN CONCENTRATE ¹			2021 GUIDANCE	2022 GUIDANCE	2023 GUIDANCE
PERU					
Copper	tonnes		72,000 - 88,000	95,000 - 120,000	105,000 - 130,000
Gold	ounces		40,000 - 50,000	85,000 - 105,000	85,000 - 105,000
Silver	ounces		1,800,000 - 2,170,000	1,700,000 - 2,100,000	2,300,000 - 2,800,000
Molybdenum ²	tonnes		1,400 - 1,700	1,200 - 1,500	2,200 - 2,800
MANITOBA³					
Gold	ounces		150,000 - 165,000	160,000 - 180,000	175,000 - 195,000
Zinc	tonnes		96,000 - 107,000	60,000 - 70,000	40,000 - 47,000
Copper	tonnes		20,000 - 24,000	14,000 - 16,000	11,000 - 13,000
Silver	ounces		1,200,000 - 1,400,000	1,000,000 - 1,200,000	1,000,000 - 1,200,000
TOTAL CONSOLIDATED					
Copper	tonnes		92,000 - 112,000	109,000 - 136,000	116,000 - 143,000
Gold	ounces		190,000 - 215,000	245,000 - 285,000	260,000 - 300,000
Zinc	tonnes		96,000 - 107,000	60,000 - 70,000	40,000 - 47,000
Silver	ounces		3,000,000 - 3,570,000	2,700,000 - 3,300,000	3,300,000 - 4,000,000
Molybdenum	tonnes		1,400 - 1,700	1,200 - 1,500	2,200 - 2,800

1. Metal reported in concentrate and doré is prior to smelting and refining losses or deductions associated with smelter terms.

2. Hudbay expects Peru molybdenum production to fall slightly below the 2021 production guidance range but in line with recently published mine plans.

3. Manitoba production guidance assumes the 777 mine is depleted at the end of the second quarter of 2022, resulting in lower copper and zinc production after its closure.

2021 COST GUIDANCE

CAPITAL EXPENDITURE GUIDANCE (\$ MILLIONS)	2021
SUSTAINING CAPITAL	
Peru ¹	135.0
Manitoba	90.0
Total sustaining capital	225.0
GROWTH CAPITAL	
Peru ²	25.0
Manitoba ³	105.0
Arizona	20.0
TOTAL GROWTH CAPITAL	150.0
Capitalized exploration	15.0
TOTAL CAPITAL EXPENDITURES	390.0

EXPLORATION EXPENDITURES (\$ MILLIONS)	2021
Peru	20.0
Manitoba	10.0
Arizona and other ⁴	34.0
Total exploration expenditures	64.0
Capitalized spending	(15.0)
Total exploration expense	49.0
COMBINED MINE/MILL UNIT OPERATING COST^{5,8}	2021
Peru (\$/tonne) ⁶	8.90 – 10.90
Manitoba (C\$/tonne)	145 – 155
CASH COST PER LB OF COPPER PRODUCED^{7,8}	2021
Consolidated cash cost (\$/lb)	0.65 – 0.80
Consolidated sustaining cash cost (\$/lb)	2.05 – 2.30

1. Includes capitalized stripping costs and Pampacancha capital after pre-stripping.

2. Revised Peru growth guidance announced on May 11, 2021, which includes amounts for final remaining land user agreements.

3. Revised Manitoba growth guidance announced on August 9, 2021, to reflect additional New Britannia spending, the advancement of several growth initiatives and the impacts of FX movements.

4. Arizona exploration includes \$10M original guidance plus \$14M of increased exploration expenditures and \$10M of additional operating expenses announced on May 11, 2021.

5. Reflects combined mine, mill and G&A costs per tonne of milled ore. Peru costs reflect the deduction of expected capitalized stripping costs.

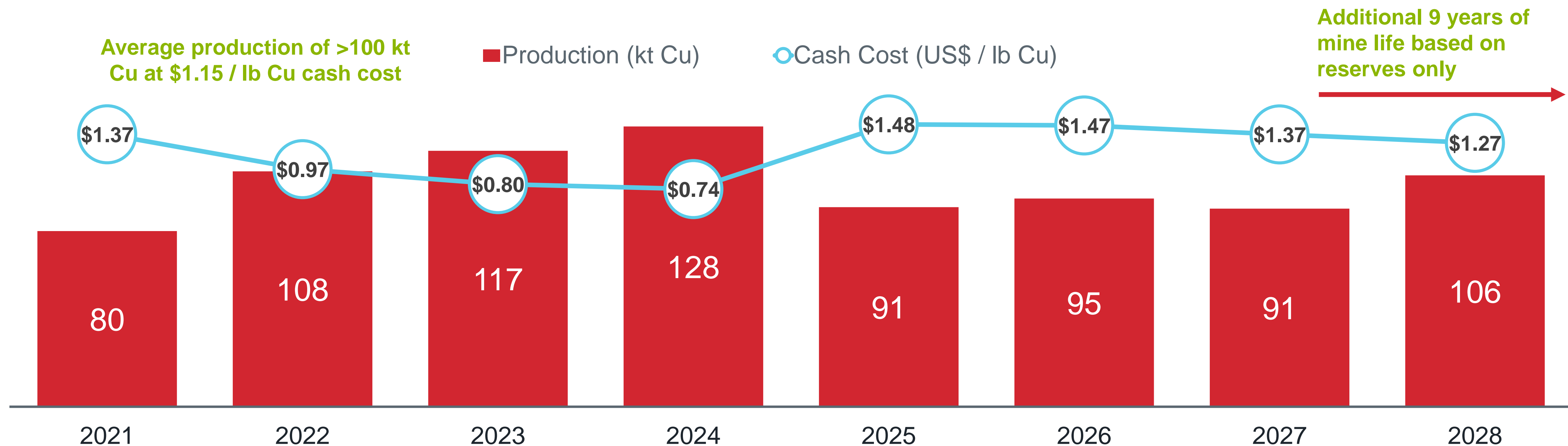
6. Hudbay expects Peru unit operating costs to be around the top end of the 2021 guidance range after adjusting for unbudgeted COVID-related costs.

7. Cash cost and sustaining cash cost, net of by-product credits, per pound of copper contained in concentrate. By-product credits are calculated using the gold and silver deferred revenue drawdown rates in effect on December 31, 2020 and the following commodity prices: \$1.07 per pound zinc (includes premium), \$1,800 per ounce gold, \$21.00 per ounce silver, \$8.00 per pound molybdenum and an exchange rate of 1.30 C\$/US\$.

8. Combined unit costs, cash cost and sustaining cash cost are non-IFRS financial performance measures with no standardized definition under IFRS. For further information, please see the "Non-IFRS Financial Reporting Measures" section of the MD&A for the nine months ended September 30, 2021.

CONSTANCIA PRODUCTION PROFILE

- Incorporates higher grades from Pampacancha from 2022 to 2025 and the new Constancia North reserves to extend the medium-term production profile
- Average annual copper production increases to 102,000 tonnes over the next 8 years at an average cash cost of \$1.15/lb
- Total copper and gold production increases by 12% and 9%, respectively, compared to the same period in the previous mine plan¹



Source: Constancia updated mine plan announced March 29, 2021.

1. Calculated using 2019 to 2036 production from Hudbay's previous NI 43-101 technical report for Constancia, dated March 26, 2018, compared to 2021 to 2037 production from the updated mine plan plus 2019 and 2020 actual production to allow for the two mine plans to be comparable based on the timing of Pampacancha.

CONSTANCIA 2021 MINE PLAN

17-YEAR MINE PLAN BASED ON PROVEN AND PROBABLE RESERVES ONLY

Updated mine plan for Constancia operations reflects an increase in copper and gold production from 2022 to 2025 as the higher grades from the Pampacancha deposit enter the mine plan

CONSTANCIA OPERATIONS	2021	2022	2023	2024	2025	2026	2027	2028	2021-2028 Avg.	2029-2037 Avg.	LOM
CONTAINED METAL IN CONCENTRATE											
Cu Production (000s tonnes)	80	108	117	128	91	95	91	106	102	68	1,431
Au Production (000s ounces)	45	97	93	127	28	25	21	27	58	19	631
Ag Production (000s ounces)	1,977	1,942	2,619	2,782	2,210	2,452	2,122	2,601	2,338	1,717	34,160
Mo Production (000s tonnes)	1.3	1.4	2.5	1.6	1.9	1.3	1.6	1.6	1.6	1.0	22.1
CAPITAL EXPENDITURES											
Sustaining Capital ¹ (\$M)	\$127	\$66	\$158	\$81	\$114	\$66	\$125	\$66	\$100	\$50	\$1,248
Growth Project Capital (\$M)	\$4 ³	-	\$30	-	\$17	-	-	-	-	-	\$51
COPPER CASH COSTS											
Cash Cost, net of by-product credits ² (\$/lb Cu)	\$1.37	\$0.97	\$0.80	\$0.74	\$1.48	\$1.47	\$1.37	\$1.27	\$1.15	\$1.70	\$1.38
Sustaining Cash Cost, net of by-product credits ² (\$/lb Cu)	\$2.30	\$1.39	\$1.44	\$1.05	\$2.08	\$1.82	\$2.03	\$1.58	\$1.66	\$2.07	\$1.83

Note: Totals may not add up correctly due to rounding. "LOM" refers to life-of-mine total.

¹ After the impact of capitalized stripping.

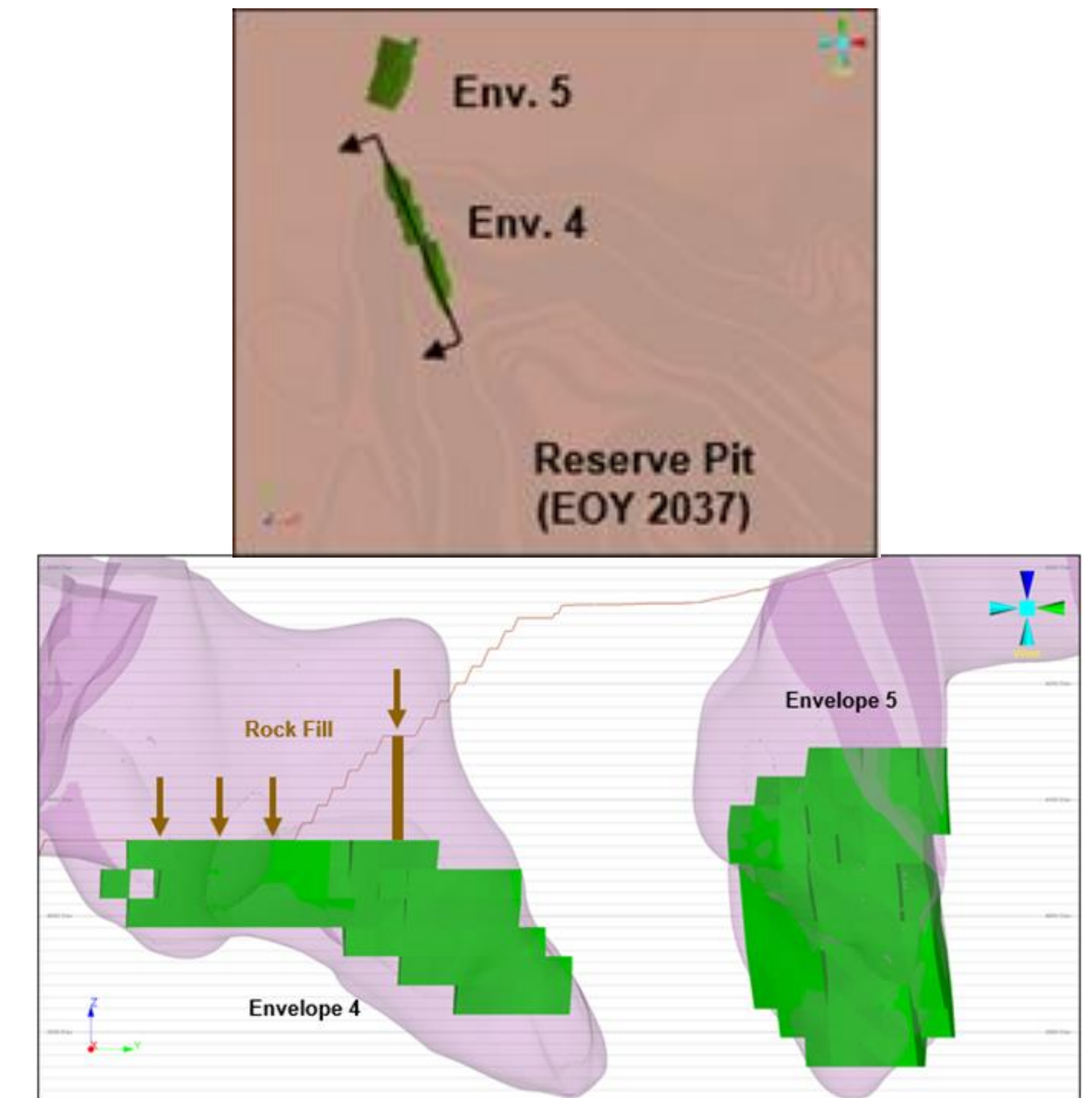
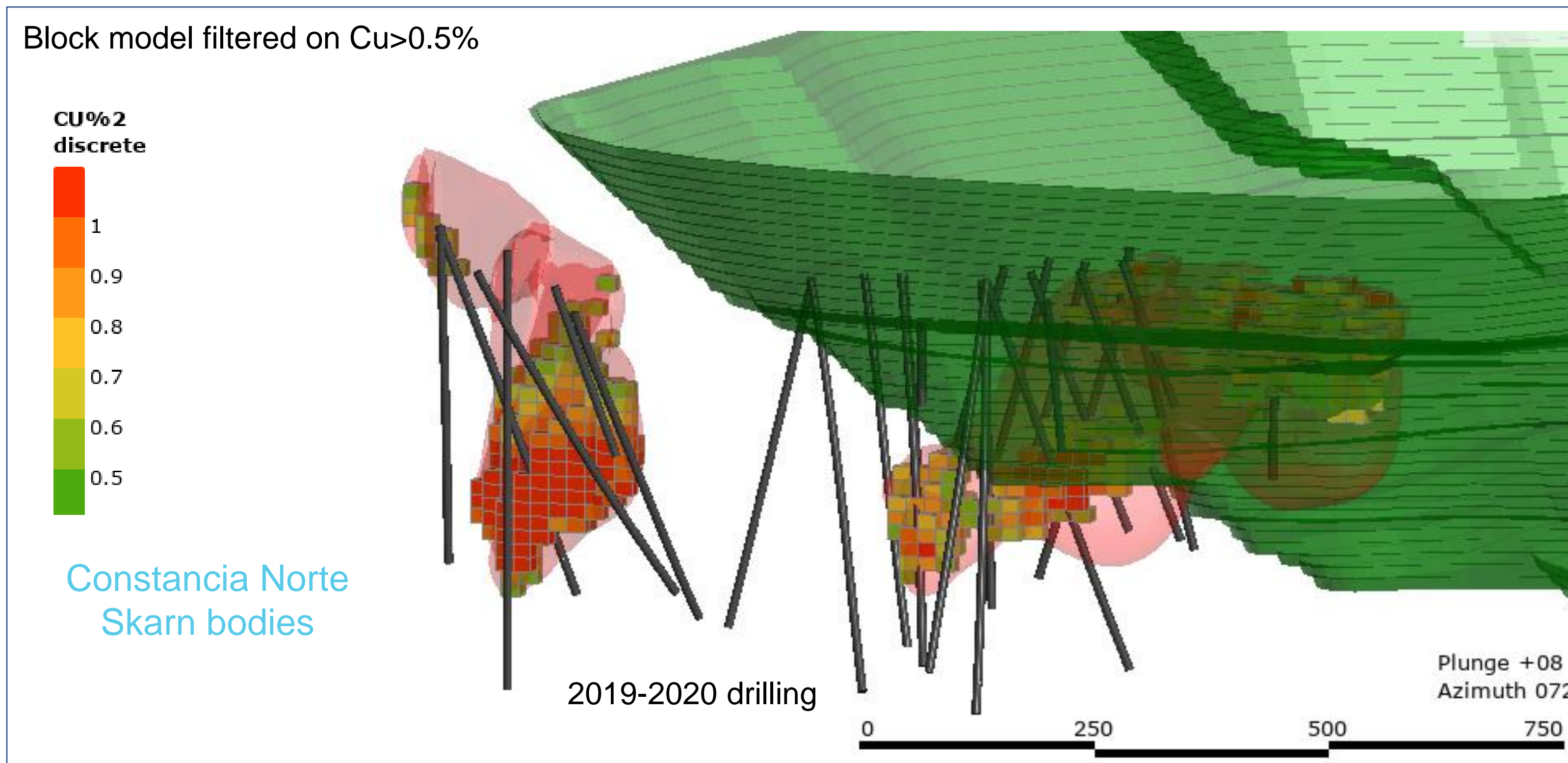
² By-product credits calculated using the gold and silver deferred revenue drawdown rates for 2021 and the following commodity prices: gold price of \$1,800 per ounce for 2021, \$1,700 per ounce for 2022, \$1,650 per ounce for 2023, \$1,600 per ounce for 2024 and \$1,500 per ounce long-term; silver prices of \$25 per ounce for 2021, \$23 per ounce for 2022, \$20 per ounce for 2023, \$19 per ounce for 2024 and \$18 per ounce long-term; molybdenum prices of \$11 per pound for 2021 and \$10 per pound for 2022 and long-term. Sustaining cash cost calculated on the same basis as used in the company's quarterly financial disclosures, which incorporates all costs included in cash cost plus sustaining capital expenditures, payments on capital leases, capitalized exploration, royalties, cash payments on long-term community agreements, and accretion and amortization of decommissioning obligations. Cash cost and sustaining cash cost are non-IFRS financial performance measures with no standardized definition under IFRS. For further details on why Hudbay believes cash costs are a useful performance indicator, please refer to the company's most recent Management's Discussion and Analysis for the nine months ended September 30, 2021.

³ Growth capital excludes costs associated with land user agreements.

CONSTANCIA NORTH

UNDERGROUND POTENTIAL TO BE FURTHER INVESTIGATED

- There is an additional opportunity to include more reserves and/or improve the life of mine plan by mining some of the steeply dipping/narrower high-grade skarn mineralization as a satellite underground operation to the main Constancia pit
- Further drilling in Q4 2021 to confirm continuity and test extensions; scoping trade-off study in 2021



MARIA REYNA HISTORICAL DRILL RESULTS

A summary of the historical drill results from Maria Reyna is contained in the table below, however a qualified person has not independently verified this historical data or the quality assurance and quality control program that was applied during the execution of this drill program for Hudbay and, as such, Hudbay cautions that this information should not be relied upon by investors.

VALE DRILL INTERSECTIONS AT 0.2% CUEQ¹ CUT-OFF

Hole ID	From (m)	To (m)	Ag (ppm)	Cu (%)	Mo (ppm)	CuEq %	Interval (m)
DH-001	206	256	1.5	0.20	113	0.27	50
DH-002	0	136	4.1	0.52	78	0.61	136
	226	256	1.7	0.24	122	0.31	30
DH-003	460	480	0.3	0.19	62	0.22	20
	10	240	3.0	0.26	124	0.35	230
DH-004	336	486	1.5	0.18	147	0.27	150
	502	522	0.8	0.19	87	0.24	20
DH-005	10	76	4.8	0.63	122	0.74	66
DH-006	0	114	4.0	0.32	112	0.41	114
	0	106	2.5	0.39	267	0.55	106
DH-007	176	216	1.7	0.25	280	0.41	40
	232	310	1.0	0.17	272	0.31	78
	256	394	1.4	0.28	130	0.36	138
DH-008	432	520	1.7	0.23	209	0.36	88
	18	90	1.7	0.28	335	0.47	72
DH-009	110	172	0.7	0.14	184	0.24	62
	196	256	0.9	0.18	106	0.24	60
	262	314	1.7	0.30	204	0.42	52
DH-010	344	406	2.1	0.34	641	0.68	62
	18	178	2.9	0.50	998	1.03	160
DH-011	374	406	1.1	0.14	175	0.24	32

Note: The intersections represent core length and are not representative of the width of the possible mineralised zone.

Note: For additional information, including drill hole locations and the data verification and quality assurance / quality control carried out by the prior owner, please refer to Management's Discussion and Analysis for Indico Resources Ltd. ("Indico") for the year ended May 31, 2014, as filed by Indico on SEDAR on September 29, 2014.

1. Intervals were calculated with maximum of 10m of 0.1% CuEq internal dilution, 0.2% CuEq edge grade, minimum length of 15m. For CuEq calculations the following variables were used: \$3.00/lb Cu, \$15.00/lb Mo, \$21.00/oz Ag; no allowances for metallurgical recoveries were made.

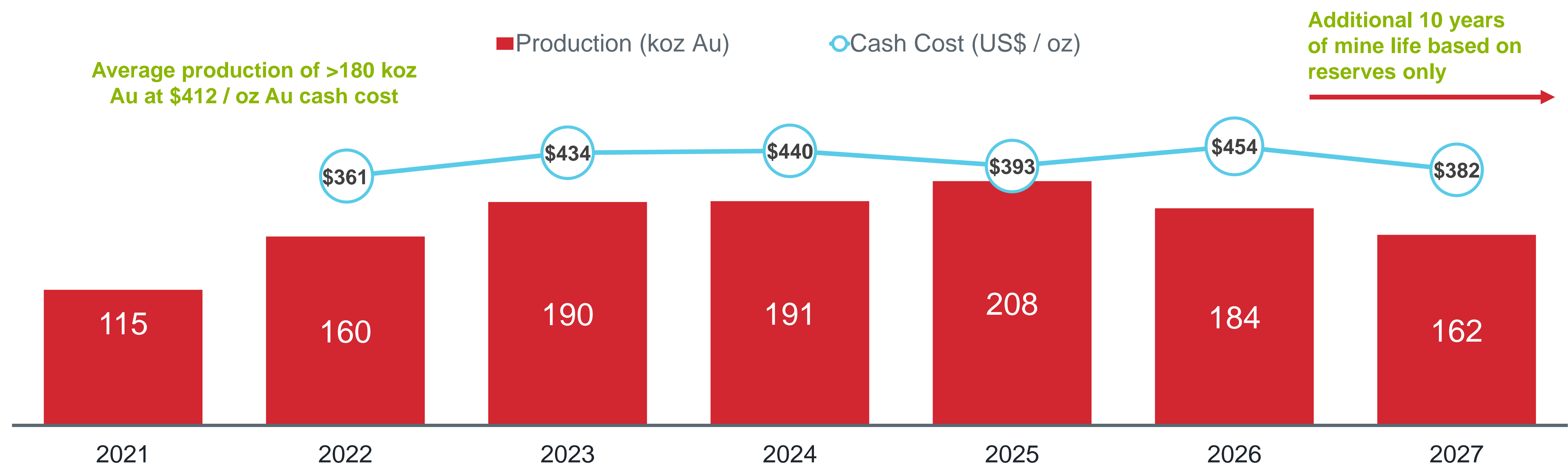
SNOW LAKE GOLD STRATEGY



1. Mine plan released in February 2019. Average annual gold production over the five-year period from 2022 to 2026.
2. Revised mine plan announced on March 30, 2020. Average annual gold production over the eight-year period from 2022 to 2029. LOM cash cost and AISC compared to 2020 cash cost and AISC from S&P Global's dataset (dated March 2020).
3. Updated mine plan announced on March 29, 2021. Average annual gold production over the six-year period from 2022 to 2027. LOM cash cost compared to 2021 cash cost from S&P Global's dataset (dated March 2021).

SNOW LAKE GOLD PRODUCTION PROFILE

- Incorporates early production of gold at New Britannia in 2021 in addition to several near-to-medium term optimization initiatives:
 - Increasing Lalor’s mining rate to 5,300 tpd starting in 2023 after the 777 mine closes
 - Adding 1901 zinc-rich reserves to the mine plan to take advantage of future spare capacity at Stall
 - Increased copper and precious metal recoveries at the Stall mill starting in 2023
 - Higher throughput at Stall (3,800 tpd versus 3,500 tpd previously)



Source: Snow Lake operations updated mine plan announced March 29, 2021

SNOW LAKE 2021 MINE PLAN

17-YEAR MINE PLAN BASED ON PROVEN AND PROBABLE RESERVES ONLY

Mine plan enhancements optimize processing capacity of the Snow Lake operations to maximize the NPV of the operations. As a result, the production of gold, copper and silver are expected to increase by 18%, 35% and 27%, respectively, from 2022 to 2027 compared to the previous mine plan

SNOW LAKE OPERATIONS ¹	2021	2022	2023	2024	2025	2026	2027	2021-2027 Avg.	2028-2037 Avg.	LOM
CONTAINED METAL IN CONCENTRATE AND DORÉ										
Au Production (000s ounces)	115	160	190	191	208	184	162	182	54	1,753
Ag Production (000s ounces)	824	946	1,134	1,150	1,188	1,182	1,298	1,150	340	11,120
Cu Production (000s tonnes)	10	11	13	11	16	11	12	12	6	142
Zn Production (000s tonnes)	61	51	46	46	35	46	57	47	20	541
CAPITAL EXPENDITURES²										
Sustaining Capital (\$M)	\$83	\$96	\$67	\$62	\$62	\$66	\$48	\$67	\$18	\$664
Growth Project Capital (\$M)	\$77	\$19	-	-	-	-	-	-	-	\$96
COPPER CASH COSTS										
Cash Cost, net of by-product credits ³ (\$/lb Cu)	(\$275)	\$361	\$434	\$440	\$393	\$454	\$382	\$412	\$586	\$421
Sustaining Cash Cost, net of by-product credits ³ (\$/lb Cu)	\$550	\$1,027	\$784	\$766	\$690	\$812	\$680	\$788	\$916	\$812

Note: Totals may not add up correctly due to rounding. "LOM" refers to life-of-mine total.

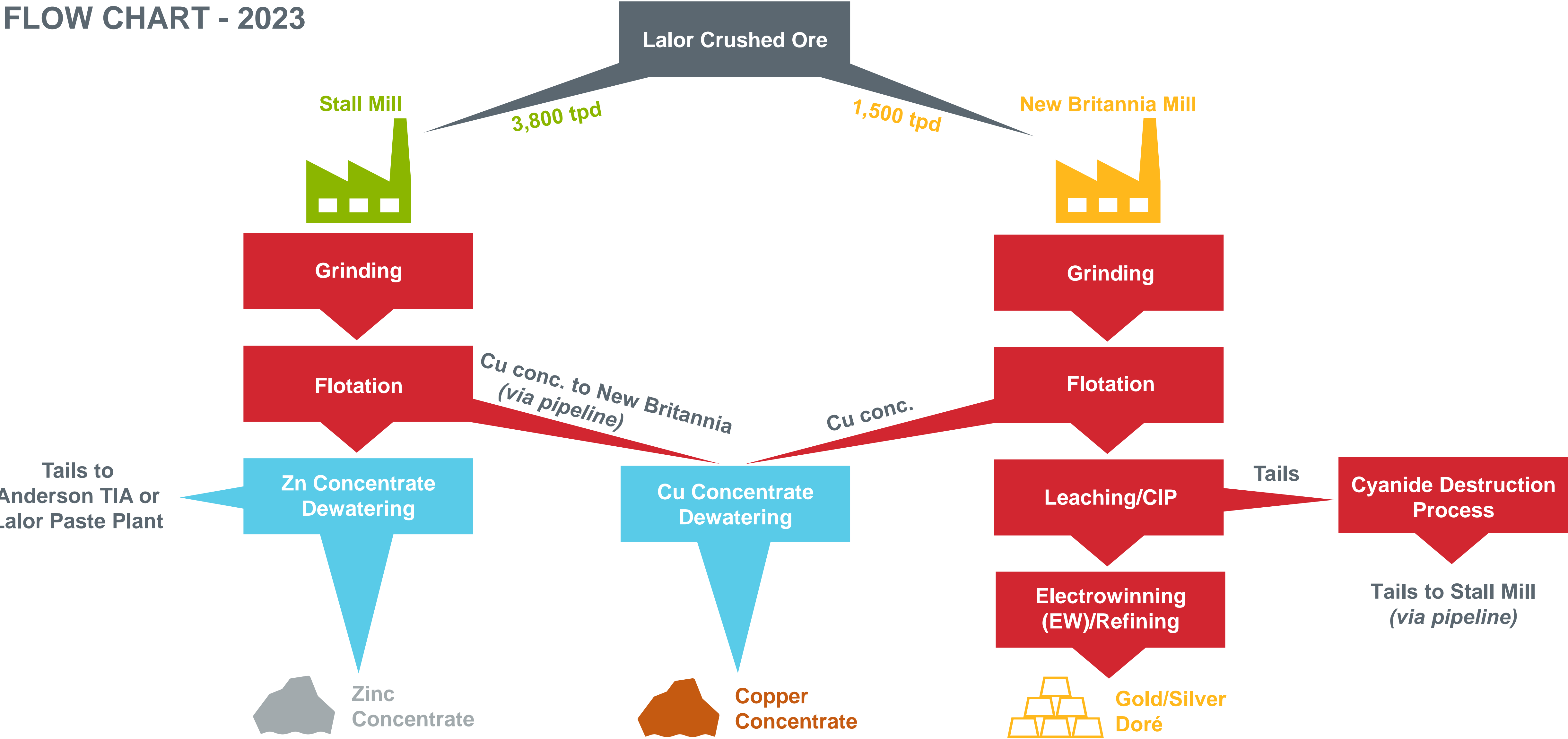
¹ Includes production and costs for Lator, 1901, WIM and 3 Zone.

² Canadian dollar capital expenditures converted to U.S. dollar capital expenditures at a C\$/US\$ exchange rate of 1.27 in 2021, 1.28 in 2022, 1.29 in 2023 and 1.30 long-term.

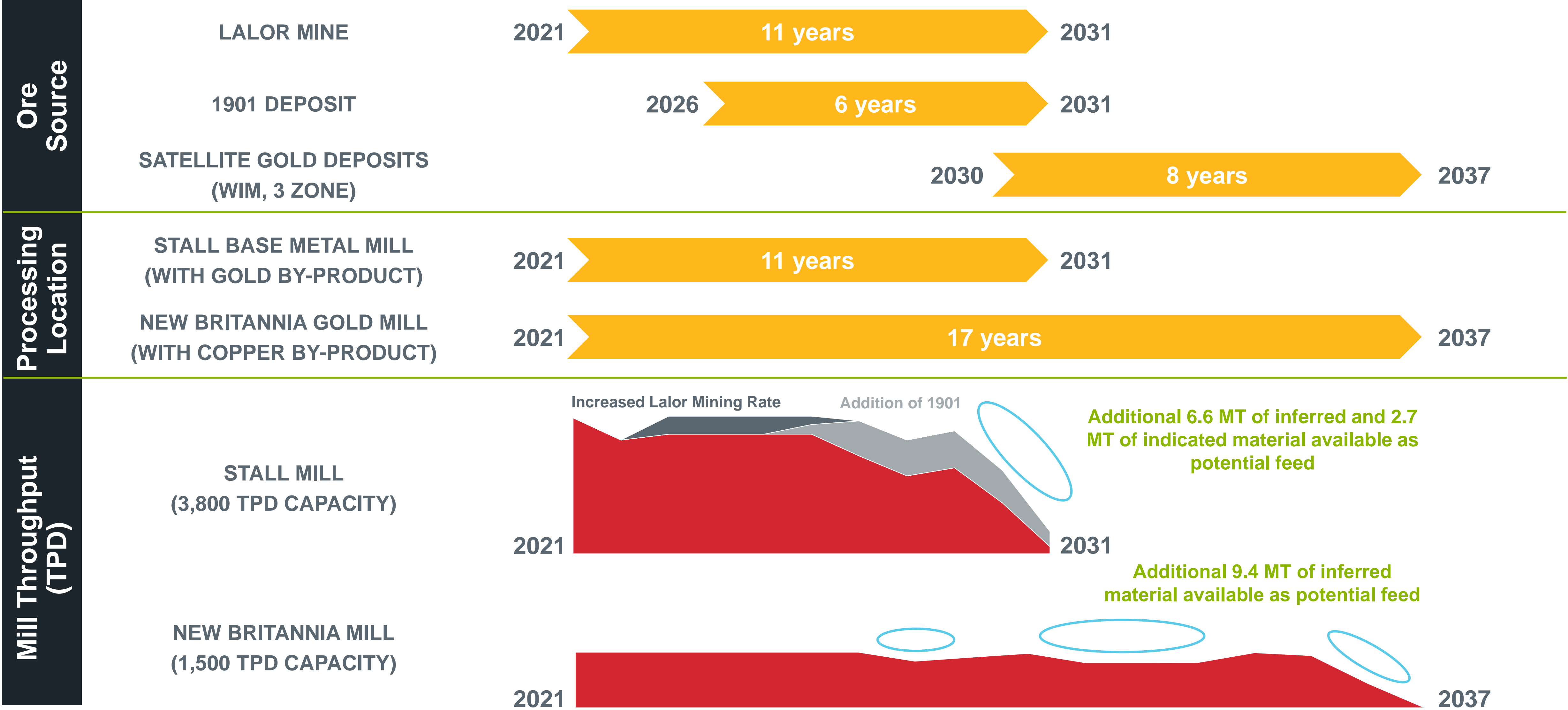
³ By-product credits calculated using the following assumptions: zinc price of \$1.20 per pound in 2021, \$1.15 per pound in 2022, \$1.10 per pound in 2023 and long-term; copper price of \$3.75 per pound in 2021, \$3.30 per pound in 2022, \$3.10 per pound in 2023 and long-term; silver price of \$25.00 per ounce in 2021, \$23.00 per ounce in 2022, \$20.00 per ounce in 2023, \$19.00 per ounce in 2024, and \$18.00 per ounce long-term; C\$/US\$ exchange rate of 1.27 in 2021, 1.28 in 2022, 1.29 in 2023 and 1.30 for long-term. Sustaining cash cost incorporate all costs included in cash costs calculation plus sustaining capital expenditures. Cash cost and sustaining cash cost are non-IFRS financial performance measures with no standardized definition under IFRS. For further details on why Hudbay believes cash costs are a useful performance indicator, please refer to the company's most recent Management's Discussion and Analysis for the nine months ended September 30, 2021.

SNOW LAKE PROCESS

FLOW CHART - 2023



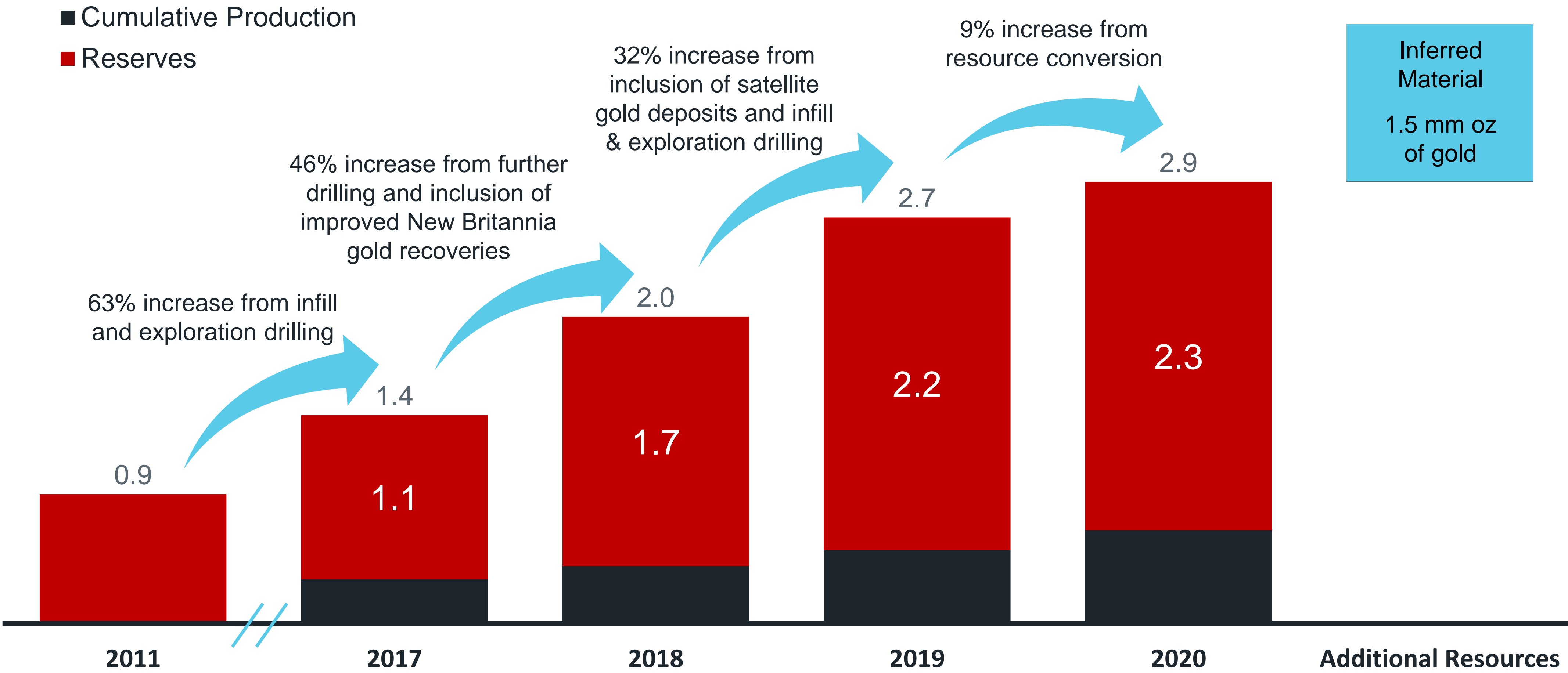
SNOW LAKE PROCESSING LOGISTICS



SNOW LAKE GROWTH OVER TIME

OVER 2.9 MM OUNCES OF GOLD HAS BEEN IDENTIFIED AS RESERVES / PRODUCED TO DATE

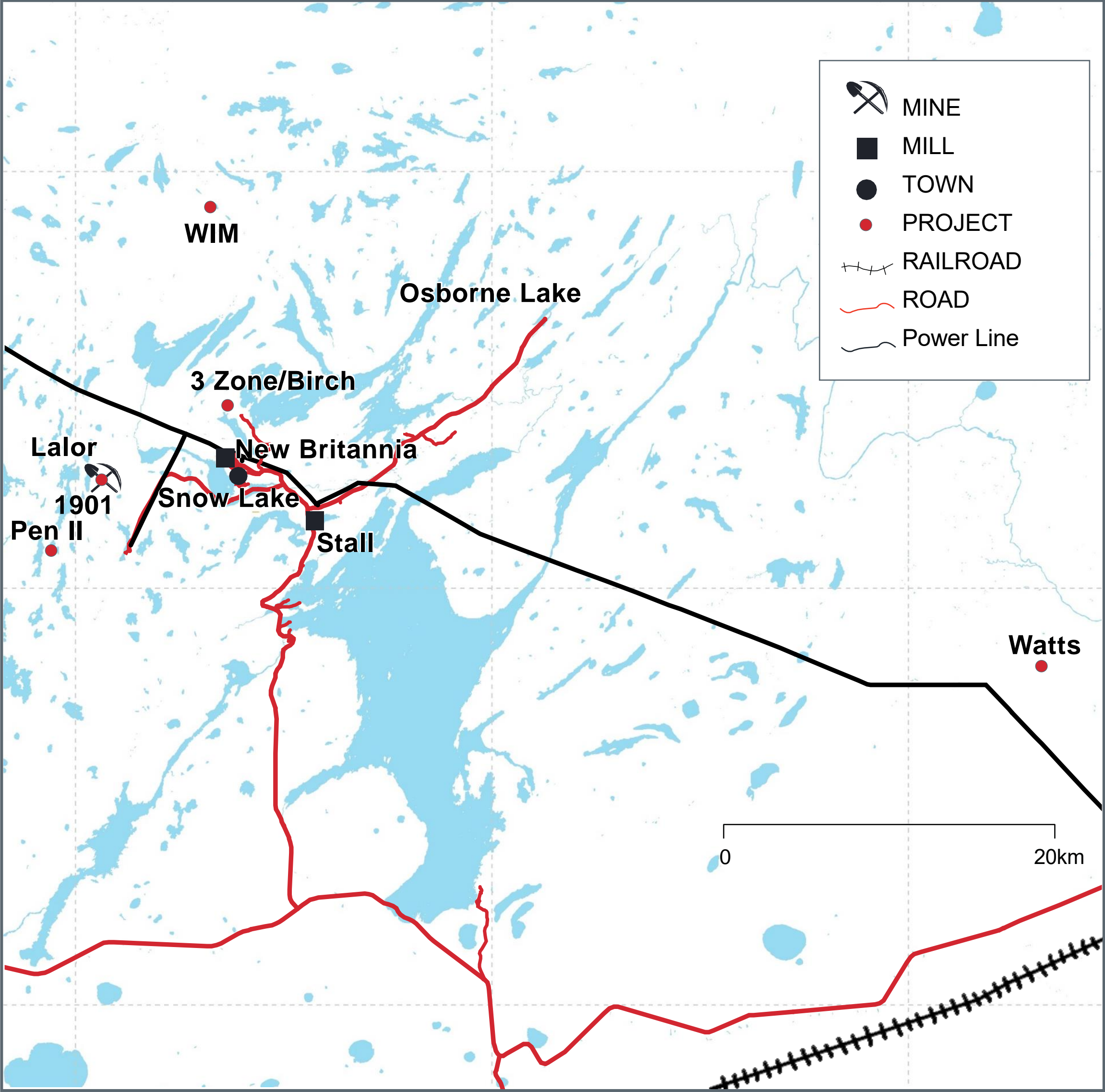
+300% INCREASE IN IDENTIFIED RESERVES / PRODUCED GOLD FROM INITIAL RESERVE ESTIMATE



SNOW LAKE EXPLORATION POTENTIAL

LARGE PROSPECTIVE LAND PACKAGE IN THE SNOW LAKE BELT WITH SIGNIFICANT UPSIDE POTENTIAL

Asset	Metal Type	Reserves & Resources ¹	
WIM	Cu-Au	<i>Probable</i> – 2,448kt @ 1.63% Cu; 1.6g/t Au	40kt Cu; 126koz Au
Pen II	Zn	<i>Indicated</i> – 469kt @ 8.89% Zn <i>Inferred</i> – 132kt @ 9.81% Zn	42kt Zn 13kt Zn
1901	Zn-Au	<u>Base Metal Zone</u> <i>Proven</i> – 890kt @ 6.61% Zn; 2.0g/t Au <i>Probable</i> – 690kt @ 9.49% Zn; 1.4g/t Au <i>Inferred</i> – 310kt @ 6.44 Zn; 2.0g/t Au <u>Gold Zone</u> <i>Inferred</i> – 480kt @ 6.7g/t Au	59kt Zn; 57koz Au 65kt Zn; 31koz Au 20kt Zn; 20koz Au 103koz Au
Watts	Cu-Zn-Au	<i>Inferred</i> – 3,153kt @ 2.34% Cu; 2.58% Zn; 1.0g/t Au	74kt Cu; 81kt Zn; 101koz Au
New Britannia ²	Au	<i>Probable</i> – 662kt @ 4.2g/t Au <i>Inferred</i> – 3,322kt @ 4.5g/t Au	89koz Au 479koz Au
Talbot ³	Cu-Zn-Au	<i>Indicated</i> – 2,194kt @ 2.33% Cu; 1.79% Zn; 2.06g/t Au <i>Inferred</i> – 2,445kt @ 1.13% Cu; 1.74% Zn; 1.87g/t Au	51kt Cu; 39kt Zn; 145koz Au 28kt Cu; 42kt Zn; 147koz Au

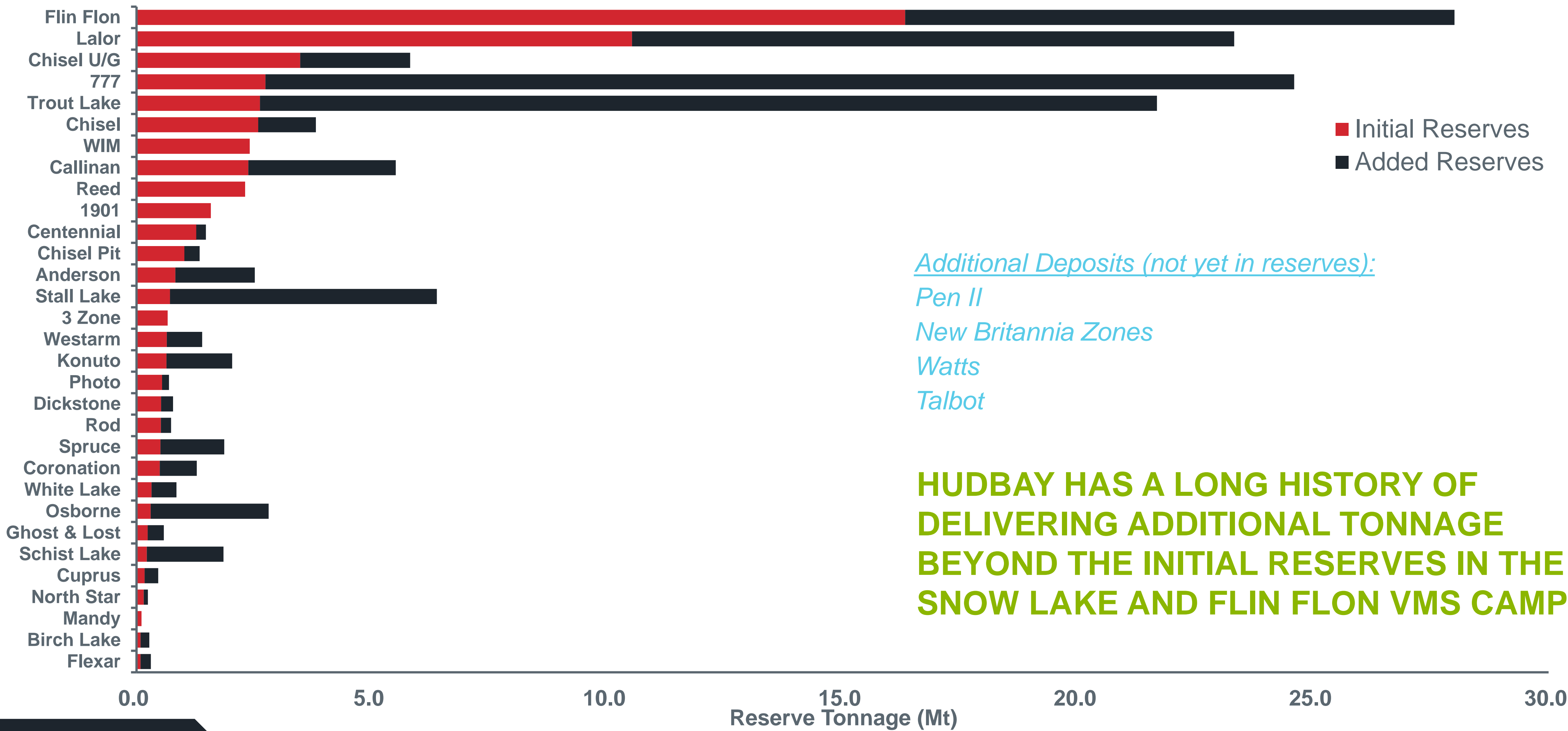


¹ For further information refer to detailed reserves and resources slides in this presentation.
² New Britannia is comprised of 3 Zone, Birch and New Britannia deposits.

³ Includes 100% of the Talbot mineral resources reported by Rockcliff Metals Corp. in its 2020 NI 43-101 technical report and Hudbay currently owns a 51% interest in the project.

MANITOBA REGIONAL MINES AND DISCOVERIES

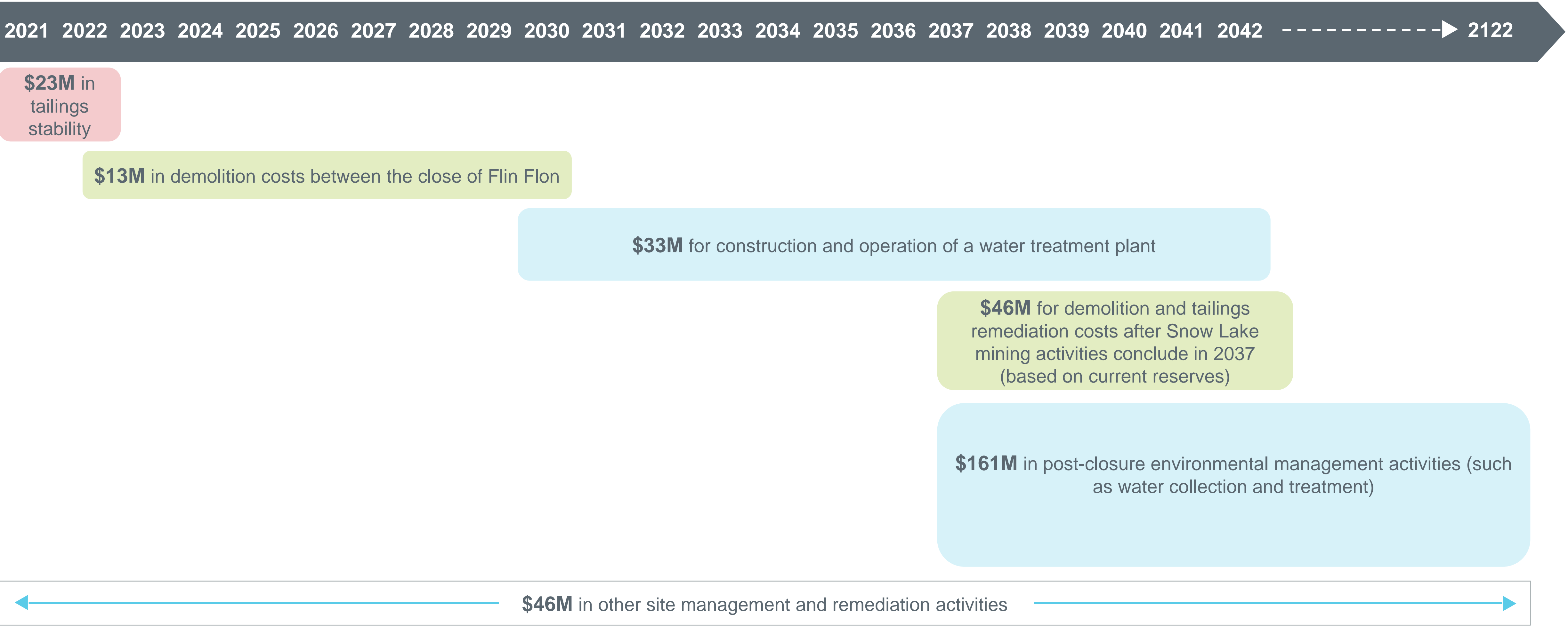
RESERVES IN THE FLIN FLON AND SNOW LAKE CAMP (MILLION TONNES)



HUDBAY HAS A LONG HISTORY OF DELIVERING ADDITIONAL TONNAGE BEYOND THE INITIAL RESERVES IN THE SNOW LAKE AND FLIN FLON VMS CAMPS

UPDATED FLIN FLON CLOSURE COST PLAN

75% OF CLOSURE AND RECLAMATION COSTS ARE TO BE INCURRED AFTER 2037

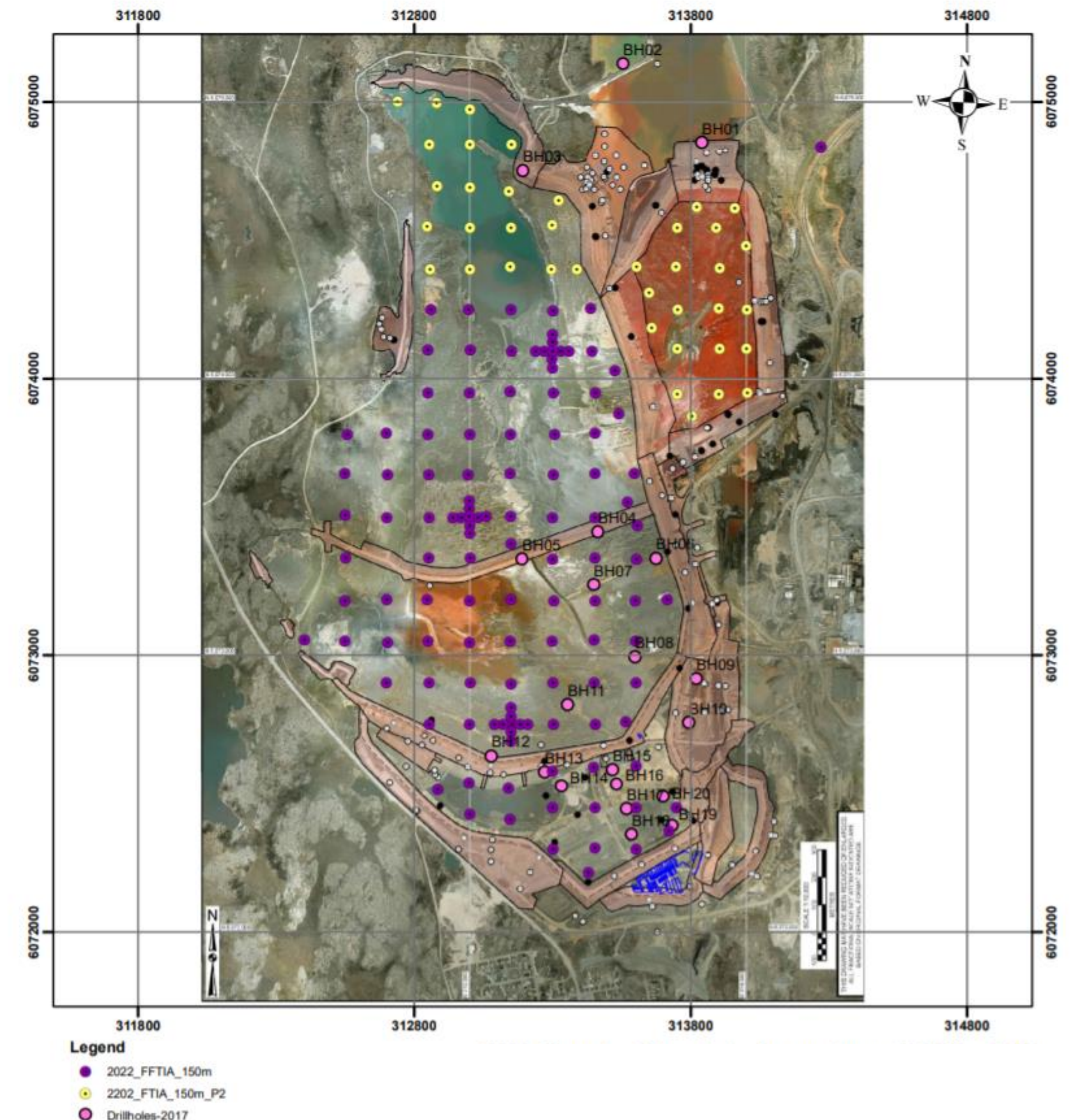


Source: Hudbay's Q3 2021 news release dated November 3, 2021.

FLIN FLON TAILINGS REPROCESSING

OPPORTUNITY TO REPROCESS TAILINGS IN FLIN FLON

- Identified new opportunity to reprocess tailings at the Flin Flon Tailings Impoundment System
 - Over 90 years of tailings deposition through several commodity cycles
 - Could create operating and economic benefits for Flin Flon community, redesign the closure plans, increase metal production, defer certain closure costs and reduce the environmental footprint
 - Initially prioritize drilling on historical tailings areas with the potential for additional drilling on newer ponds in future years



COPPER WORLD PROJECT

EXPANDED PRIVATE LAND PACKAGE TO SUPPORT AN OPERATION ENTIRELY ON PRIVATE LAND

- Increased private land to the west, which together with patented mining claims, now totals ~4,500 acres to support an operation entirely on private land
- Review suggests the potential for both copper sulphide and oxide mineralization in skarns and porphyries near surface in several areas

Bolsa Highlights

- #186 intersected 263ft of 1.11% Cu starting at surface
- #191 intersected 404ft of 1.50% Cu starting at surface

South & North Limb Highlights

- #72 intersected 105ft of 0.69% Cu
- #139 intersected 125ft of 1.34% Cu

Copper World Highlights

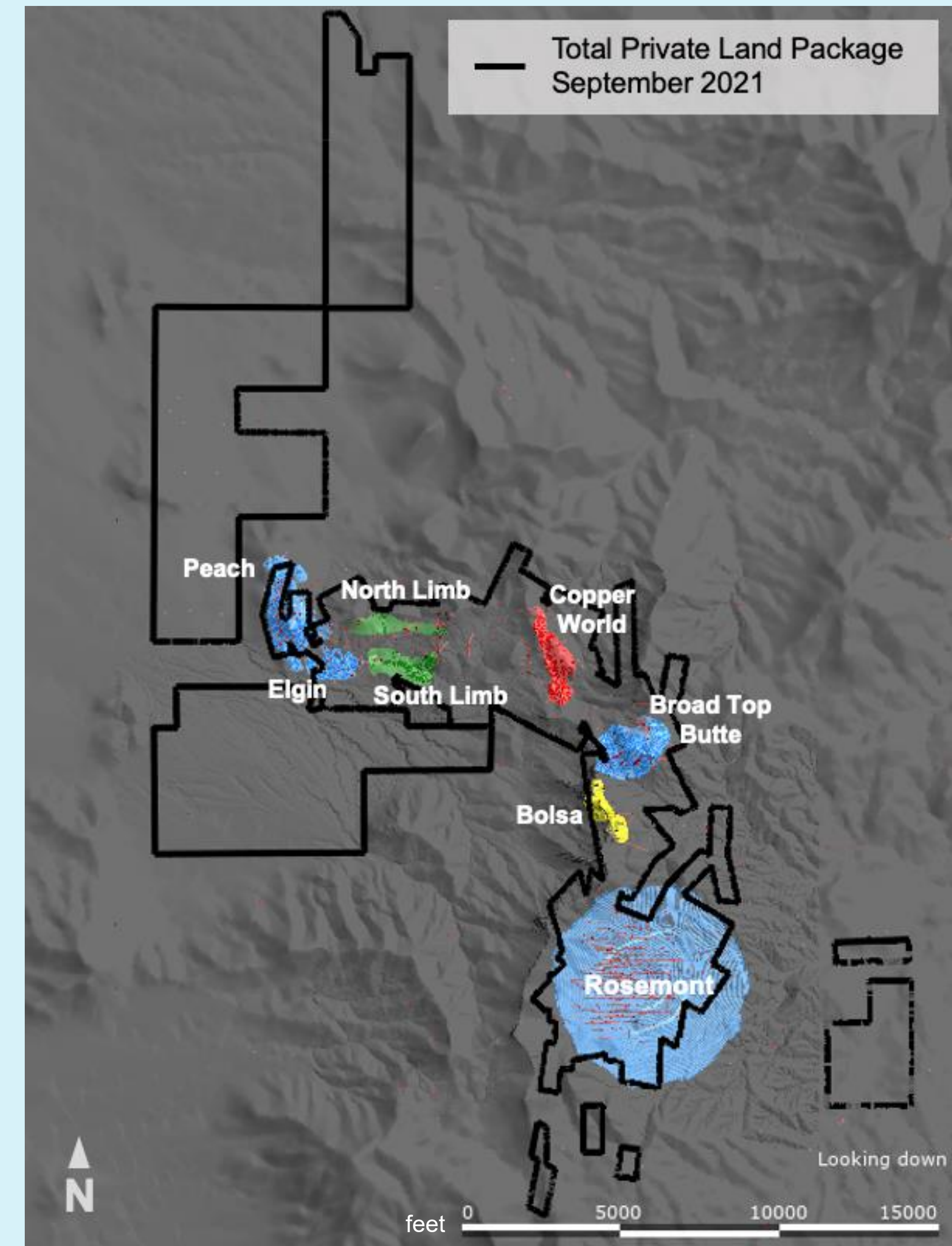
- #118 intersected 290ft of 0.75% Cu, including 160ft of 1.15% Cu

Broad Top Butte Highlights

- #11 intersected 440ft of 1.38% Cu, including 70 feet of 4.2% Cu
- #195 intersected 630ft of 0.48% Cu, including 220ft of 0.77% Cu starting at surface

Peach and Elgin Highlights

- #35A intersected 500ft of 0.82% Cu starting at surface
- #51 intersected 140ft of 1.01% Cu starting at surface
- #76 intersected 130ft of 0.87% Cu

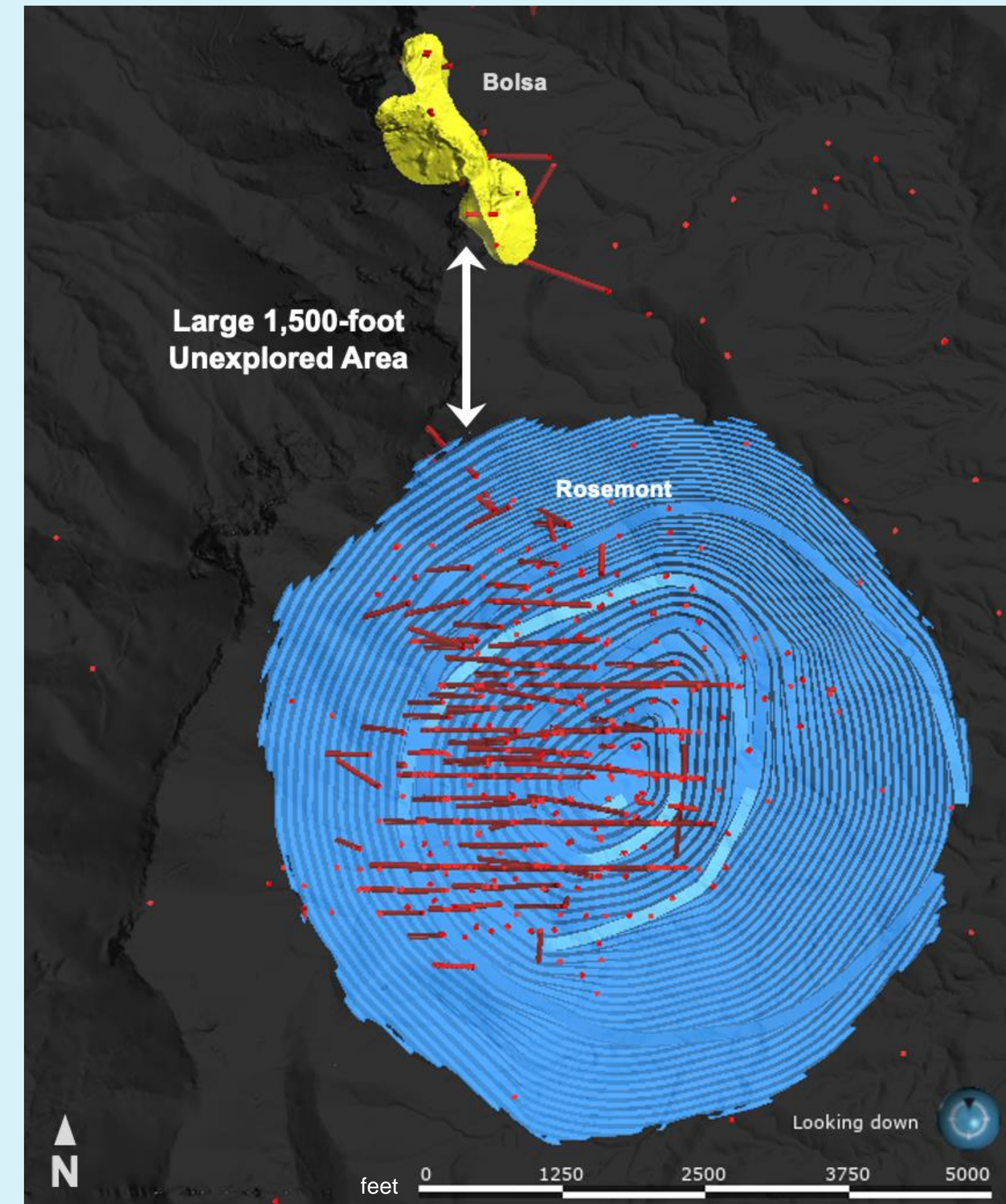
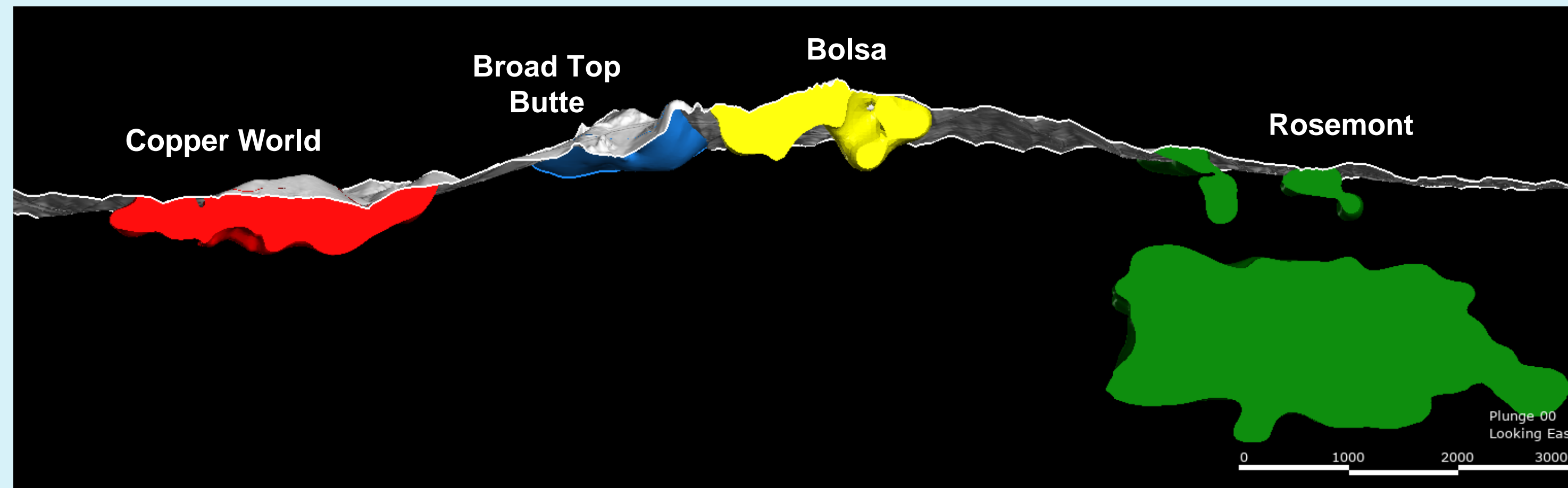


For further information on intercept length, grade and dip, please reference the assay results tables in the Copper World exploration news releases dated March 29, 2021 and September 22, 2021.

COPPER WORLD PROJECT

MINERALIZATION CLOSER TO SURFACE THAN ROSEMONT & FURTHER EXPLORATION POTENTIAL EXISTS

- Mineralization occurs at depths much shallower than Rosemont, indicating possibility of lower strip ratios at Copper World
- Potential for continuity between Bolsa and Rosemont
 - Three new holes on western edge of Rosemont pit intersected high-grade Cu mineralization similar to Bolsa (121ft @ 1.32% Cu and 602ft at 0.53% Cu)
 - 2021 drilling planned to test 1,500ft unexplored area between the deposits



For further information on intercept length, grade and dip, please reference the assay results tables in the Copper World exploration news releases dated March 29, 2021 and September 22, 2021.

PERU MINERAL RESERVES (AS AT JANUARY 1, 2021)

CATEGORY	TONNES	Cu (%)	Mo (g/t)	Au (g/t)	Ag (g/t)
CONSTANCIA					
Proven	436,500,000	0.29	83	0.041	2.88
Probable	56,100,000	0.25	69	0.045	3.09
TOTAL PROVEN AND PROBABLE	492,600,000	0.29	82	0.042	2.90
PAMPACANCHA					
Proven	32,400,000	0.59	178	0.368	4.48
Probable	7,500,000	0.62	173	0.325	5.75
TOTAL PROVEN AND PROBABLE	39,900,000	0.60	177	0.360	4.72
TOTAL MINERAL RESERVES	532,500,000	0.31	89	0.066	3.04

PERU MINERAL RESOURCES (AS AT JANUARY 1, 2021)

CATEGORY	TONNES	Cu (%)	Mo (g/t)	Au (g/t)	Ag (g/t)
CONSTANCIA					
Measured	125,200,000	0.22	65	0.038	2.11
Indicated	118,300,000	0.22	65	0.037	2.05
Inferred	46,600,000	0.30	73	0.054	2.72
PAMPACANCHA					
Measured	11,400,000	0.41	101	0.245	4.95
Indicated	6,000,000	0.35	84	0.285	5.16
Inferred	10,100,000	0.14	143	0.233	3.86
TOTAL MEASURED AND INDICATED	260,900,000	0.23	67	0.052	2.27
TOTAL INFERRED	56,700,000	0.27	86	0.086	2.92

SNOW LAKE RESERVES & RESOURCES

(AS AT JANUARY 1, 2021)

PROPERTY	CATEGORY		TONNES	Cu (%)	Zn (%)	Au (g/t)	Ag (g/t)
Base Metal Zone	Proven	Lalor	6,860,000	0.50	5.79	2.6	29
		1901	890,000	0.40	6.61	2.0	28
	Probable	Lalor	1,190,000	0.64	4.32	3.2	32
		1901	690,000	0.25	9.49	1.4	30
Gold Zone	Proven	Lalor	3,950,000	0.60	1.03	5.2	28
	Probable	Lalor	3,630,000	1.16	0.53	5.7	28
TOTAL LALOR + 1901 PROVEN & PROBABLE			17,200,000	0.66	3.68	3.8	29
Base Metal Zone Resources	Inferred	Lalor	590,000	0.31	3.48	2.8	55
	Inferred	1901	310,000	0.85	6.44	2.0	25
Gold Zone Resources	Inferred	Lalor	5,610,000	1.17	0.35	4.6	26
	Inferred	1901	480,000	0.72	0.55	6.7	37
TOTAL LALOR + 1901 INFERRED			6,990,000	1.05	0.89	4.5	29
WIM	Probable		2,450,000	1.63	0.25	1.6	6.3
3 Zone	Probable		660,000	-	-	4.2	-
TOTAL WIM + 3 ZONE PROBABLE (GOLD)			3,110,000	1.28	0.20	2.2	5.0
Birch	Inferred		570,000	-	-	4.4	-
New Britannia	Inferred		2,750,000	-	-	4.5	-
TOTAL WIM + 3 ZONE INFERRED (GOLD)			3,320,000	-	-	4.5	-

SNOW LAKE RESERVES & RESOURCES CONT.

(AS AT JANUARY 1, 2021)

PROPERTY	CATEGORY	TONNES	Cu (%)	Zn (%)	Au (g/t)	Ag (g/t)
PEN II	Indicated	470,000	0.49	8.89	0.3	7
Talbot ¹	Indicated	2,190,000	2.33	1.79	2.1	36
TOTAL INDICATED (BASE METALS)		2,660,000	2.01	3.04	1.8	31
Watts River	Inferred	3,150,000	2.34	2.58	1.0	31
PEN II	Inferred	130,000	0.37	9.81	0.3	7
Talbot ¹	Inferred	2,450,000	1.13	1.74	1.9	26
TOTAL INFERRED (BASE METALS)		5,730,000	1.78	2.39	1.3	28

1.The above resource estimates table includes 100% of the Talbot mineral resources reported by Rockcliff Metals Corp. in its 2020 NI 43-101 technical report published on SEDAR. Hudbay currently owns a 51% interest in the Talbot project.

FLIN FLON RESERVES & RESOURCES

(AS AT JANUARY 1, 2021)

PROPERTY	CATEGORY	TONNES	Cu (%)	Zn (%)	Au (g/t)	Ag (g/t)
777 Reserves	Proven	1,125,000	1.59	5.09	2.23	31
	Probable	399,000	1.11	4.46	1.86	30
TOTAL 777 PROVEN AND PROBABLE		1,524,000	1.46	4.93	2.13	31
777 Resources	Measured	120,000	1.21	7.12	2.31	39
	Indicated	90,000	1.77	4.83	1.61	31
TOTAL 777 MEASURED AND INDICATED		210,000	1.45	6.13	2.01	35
777 Resources	Inferred	-	-	-	-	-

ROSEMONT AND MASON RESERVES & RESOURCES

(AS AT JANUARY 1, 2021)

PROPERTY	CATEGORY	TONNES	Cu (%)	Mo (%)	Ag (g/t)
Rosemont Reserves	Proven	426,100,000	0.48	0.012	4.96
	Probable	111,000,000	0.31	0.010	3.09
TOTAL ROSEMONT PROVEN AND PROBABLE		537,100,000	0.45	0.012	4.58
Rosemont Resources	Measured	161,300,000	0.38	0.009	2.72
	Indicated	374,900,000	0.25	0.011	2.60
TOTAL ROSEMONT MEASURED AND INDICATED		536,200,000	0.29	0.011	2.64
Rosemont Resources	Inferred	62,300,000	0.30	0.010	1.58

PROPERTY	CATEGORY	TONNES	Cu (%)	Au (g/t)	Ag (g/t)	Mo (g/t)
Mason Resources	Measured	1,417,000,000	0.29	0.031	0.66	59
	Indicated	801,000,000	0.30	0.025	0.57	80
TOTAL MASON MEASURED AND INDICATED		2,219,000,000	0.29	0.029	0.63	67
Mason Resources	Inferred	237,000,000	0.24	0.033	0.73	78

ADDITIONAL RESERVES & RESOURCES INFORMATION

The reserve and resource estimates included in this presentation were prepared in accordance with National Instrument 43-101 – Standards of Disclosure for Mineral Projects (“NI 43-101”) and the Canadian Institute of Mining, Metallurgy and Petroleum Standards on Mineral Resources and Reserves: Definitions and Guidelines.

The mineral resource estimates in this presentation are exclusive of mineral reserves. Mineral resources that are not mineral reserves do not have demonstrated economic viability.

The scientific and technical information contained in this presentation related to the Rosemont project has been approved by Cashel Meagher, P.Geo., Hudbay’s Senior Vice President and Chief Operating Officer. The scientific and technical information contained in this presentation related to all other material mineral projects has been approved by Olivier Tavchandjian, P. Geo, Hudbay’s Vice-President, Exploration and Geology. Messrs. Meagher and Tavchandjian are qualified persons pursuant to NI 43 101.

Additional details on the company’s material mineral projects, including a year-over-year reconciliation of reserves and resources and metal price assumptions, is included in Hudbay’s Annual Information Form for the year ended December 31, 2020 (the “AIF”), which is available on SEDAR at www.sedar.com.

The Mason preliminary economic assessment is preliminary in nature, includes inferred resources that are considered too speculative to have the economic considerations applied to them that would enable them to be categorized as mineral reserves and there is no certainty the preliminary economic assessment will be realized.

Additional details on Copper World and the Mason preliminary economic assessment (including, in the case of Mason, assumptions underlying the mineral resource estimate) are included in Hudbay’s news releases dated March 29, 2021, April 6, 2021, and September 22, 2021.

This presentation has been prepared in accordance with the requirements of the securities laws in effect in Canada, which differ from the requirements of United States securities laws. Canadian reporting requirements for disclosure of mineral properties are governed by NI 43-101. For this reason, information contained in this presentation containing descriptions of the Company’s mineral deposits may not be comparable to similar information made public by United States companies subject to the reporting and disclosure requirements under the United States federal securities laws and the rules and regulations thereunder.



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