

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, 2022 and our management's discussion and analysis for the three months ended September 30, 2023. 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 ounce of gold produced, combined unit operating costs and any ratios based on these measures. 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 three and nine months ended September 30, 2023 available on SEDAR+ at www.sedarplus.com and EDGAR at www.sec.gov.

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

OUR PURPOSE



We care about







our people

our communities

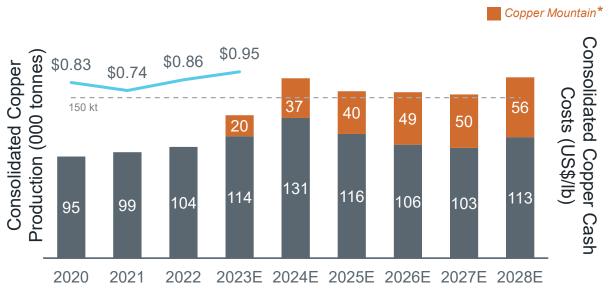
our planet

Hudbay provides the metals the world needs. We work sustainably, transform lives and create better futures for communities.

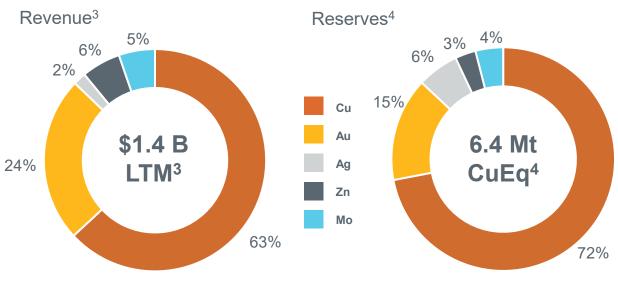
DIVERSIFIED MID-TIER COPPER PRODUCER



ANNUAL COPPER PRODUCTION & CASH COSTS^{1,2}



REVENUE AND RESERVES BY METAL



Strong operating platform with multiple assets in tier-1 mining jurisdictions delivering significant near-term production and free cash flow growth.

Leading copper exposure with complementary gold revenue diversification offering portfolio resilience.

Unique copper optionality through world-class organic growth pipeline of development assets and highly prospective exploration.

Committed to sustainability by living our values and achieving our social and environmental goals.

^{*} Orange bars represent Copper Mountain portion of production; Copper Mountain production estimates based on the mine plan outlined in the Copper Mountain Technical report published on December 5, 2023

^{1.} Midpoint of Hudbay's copper production guidance shown for 2023 based on November 8, 2023, and for 2024/2025 based on the news release dated March 30, 2023. Copper production beyond 2025 based on disclosed mine plans in most recent NI43-101 Technical Reports for Constancia, Lalor and Copper Mountain.

^{2.} Midpoint of Hudbay's consolidated cash costs, net of by-product credits, guidance range for 2023 based on November 8, 2023 news release, includes the impact of Copper Mountain mine since acquisition. Cash cost guidance for 2024 and 2025 not provided.

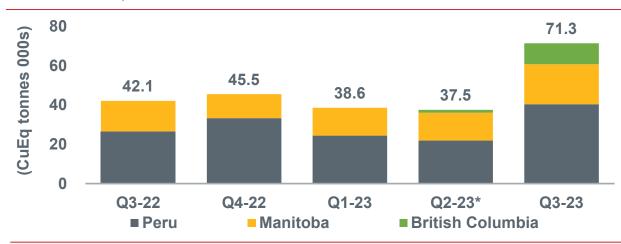
^{3.}LTM revenue is represented by the 9 months as of September 30, 2023 and the three months as of December 31, 2022.
4. Total copper equivalent in situ reserves, includes Copper Mountain reserves as of December 5, 2023, calculated using select commodity pricing (\$3.60/lb Cu, \$1,650/oz Au, \$22.00/oz Ag, \$1.20/lb Zn, and \$11.00/lb Mo).

DELIVERING RECORD QUARTER ON PLAN



NEAR DOUBLING OF COPPER EQUIVALENT PRODUCTION IN Q3 2023

COPPER EQUIVALENT PRODUCTION BY REGION



Q3 2023 higher production level drivers:

- Mining of Pampacancha high grade copper and gold zones
- Mining of higher gold grade zones at Lalor
- Higher mill recoveries in Manitoba and Peru
- Addition of a full quarter from Copper Mountain

Reaffirmed full year 2023 production and cash cost guidance for Peru and Manitoba, and incorporated Copper Mountain into consolidated guidance.

Meaningful cash flow generation and continued capital discipline.

KEY RESULTS SUMMARY				
		Q3 2023	Q2 2023 ⁵	YTD ⁶
Production ¹				
Copper	kt	42.0	21.7	86.2
Gold	koz	101.4	49.0	197.7
Silver	koz	1,063.0	612.3	2.378
Zinc	kt	10.3	8.8	28.9
Cash cost ²	\$lb/Cu	\$1.10	\$1.60	\$1.14
Sustaining cash cost ²	\$lb/Cu	\$1.89	\$2.73	\$2.04
All-in sustaining cash cost ²	\$lb/Cu	\$2.04	\$2.98	\$2.24
EPS	\$/sh	\$0.13	(\$0.05)	\$0.10
Adj. EPS ³	\$/sh	\$0.07	(\$0.07)	\$0.02
Adj. EBITDA ³	\$M	\$190.7	\$81.2	\$373.4
Operating cash flow ⁴	\$M	\$182.0	\$55.9	\$323.5
Cash	\$M	\$245.2	\$179.7	\$245.2

^{1.} Contained metal in concentrate and doré. Includes 100% of Copper Mountain production since June 20, 2023 acquisition date.

^{2.} Cash cost, sustaining cash cost and all-in sustaining cash cost per pound of copper produced, net of by-product credits. All-in sustaining cash cost includes sustaining capital expenditures, capitalized exploration, royalties, corporate G&A and regional costs.

^{3.} For information on adjustments made to each of these metrics, please refer to the detailed reconciliation tables in the news release or MD&A for each reporting period.

^{4.} Operating cash flow before changes in non-cash working capital.

Following completion of the Copper Mountain acquisition on June 20, 2023, the company's results have not been materially affected by Copper Mountain's operations with no revenues or corresponding cost of sales recorded during the 10 day stub period in Q2 2023.

^{6.} YTD as for the nine month period as of September 30, 2023.

^{*} British Columbia production in Q2 2023 represents a 10-day stub period of production after the June 20, 2023 transaction closing date. Note: copper equivalent production calculated using realized prices in each period.

CONTINUED FINANCIAL DISCIPLINE



DELIVERING HIGHER CASH FLOWS, SPENDING REDUCTIONS AND DELEVERAGING INITIATIVES

Completed brownfield investment program in 2022 that is delivering meaningful copper and gold production growth and resulting in higher cash flows and EBITDA.

Q3 adj. EBITDA increased to \$191M and generated \$111M in free cash flow¹.

Delivering 2023 discretionary spending reduction targets:

• \$30M reduction in 2023 capital expenditures in Peru, Manitoba and Arizona.

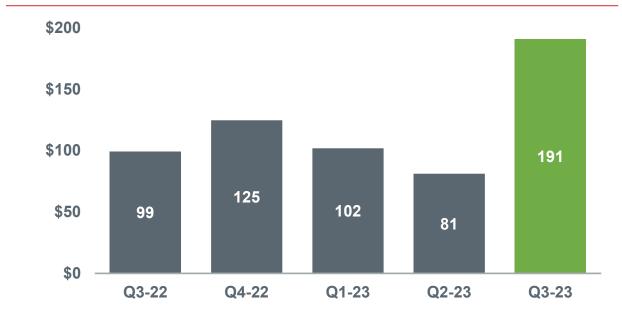
Reduced net debt by \$58M to \$1,132M in Q3:

 \$40M additional repayment on credit facilities and \$5M Copper Mountain bond principal repayment completed after quarter end. ↓\$58M Q3 reduction in net debt

\$30M reduction in 2023 capital expenditures²

additional debt repayment in October 2023

QUARTERLY ADJUSTED EBITDA

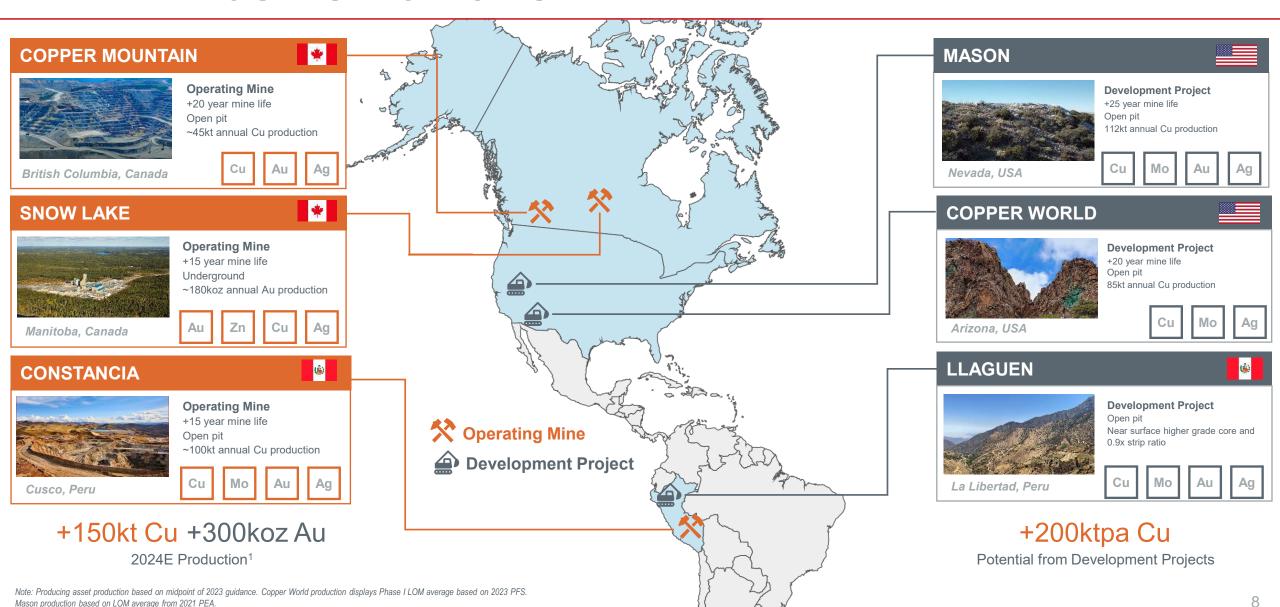




DIVERSIFIED PORTFOLIO IN TIER 1 JURISDICTIONS

1. Midpoint of copper production guidance as of March 30, 2023. Copper Mountain Cu production based on disclosed mine plans on Dec. 5, 2023 NI43-101 Technical Reports.





CONSTANCIA



LONG LIFE, LOW-COST COPPER MINE IN PERU

16 YEARS

MINE LIFE

110kt

3-YEAR AVG. CU PRODUCTION¹ Cu-Mo

PORPHYRY DEPOSIT

87koz

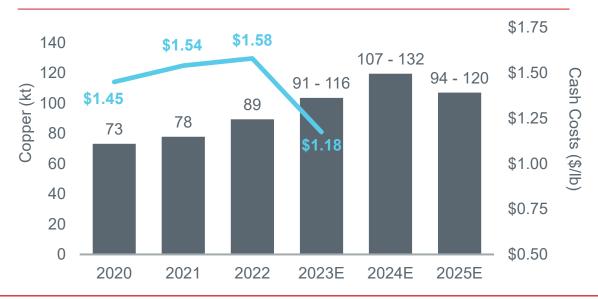
3-YEAR AVG. AU PRODUCTION¹ 90k tpd

NAMEPLATE MILL CAPACITY

\$1.18/lb

2023E.

CONSTANCIA COPPER PRODUCTION PROFILE²





100%-owned, Hudbay successfully completed permitting, construction, commissioning and ramp-up to achieve first production in 2014.

Mill consistently operated above original design capacity with strong culture focused on continuous improvement.

Developed constructive partnerships with local communities.

High-grade Pampacancha satellite pit in production until mid-2025.

Potential to add long-term value through nearby satellite deposits similar to Pampacancha.

SNOW LAKE



LOW-COST GOLD OPERATION WITH MEANINGFUL BASE METAL PRODUCTION

16 YEARS

MINE LIFE¹

193koz

3-YEAR AVG. AU PRODUCTION²

Au-Zn-Cu

VMS DEPOSITS

NAMEPLATE MILL CAPACITY

36kt

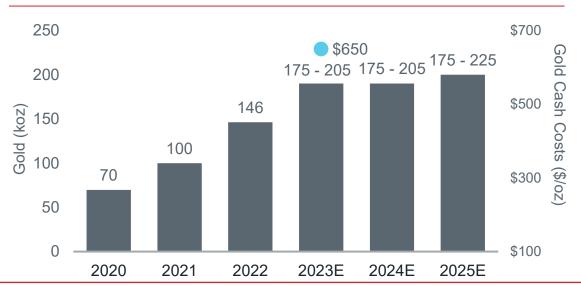
3-YEAR AVG. ZN PRODUCTION²

\$650/oz

5.3k tpd

2023E CASH COSTS

SNOW LAKE GOLD PRODUCTION PROFILE³





The 100%-owned Lalor mine in Snow Lake produces gold ore for the newly refurbished New Britannia mill and base metal ore for the Stall concentrator.

New Britannia mill commenced production in late 2021 resulting in increased annual gold production to over 180,000 ounces on average over the next six years.

Lalor is operating at 4,000 tpd, significantly exceeding the original design capacity of 3,300 tpd and has plans to further increase ore production.

Potential for further mine life extension from satellite deposits in Snow Lake.

^{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 2038; reserve life as of January 2023.

^{2.}Annual average over the period 2023 to 2025 using guidance outlook announced March 30, 2023.

^{3.} Gold production guidance range shown for 2023, 2024 and 2025 based on the news release dated March 30, 2023. Cash costs for Snow Lake are only provided for 2023 as prior period reported cash costs for the Manitoba business included the past producing Flin Flon operations until mid-2022.

COPPER MOUNTAIN



LONG LIFE COPPER MINE ACQUIRED BY HUDBAY IN JUNE 2023

21 YEARS

MINE LIFE

47kt

2024-2028E AVG. CU PRODUCTION¹ Cu-Au-Ag

PORPHYRY DEPOSIT

35koz

2024-2028E AVG. AU PRODUCTION¹ 45k tpd

NAMEPLATE MILL CAPACITY

\$1.89/lb

2024-2028E AVG. CASH COSTS¹

COPPER MOUNTAIN PRODUCTION PROFILE2





75%-owned Copper Mountain mine is located 21km south of Princeton in BC.

A conventional open pit with a 45,000 tpd plant capacity.

Implementing plans to stabilize the operation by leveraging Hudbay's efficient operating practices at Constancia.

On track to deliver more than \$20 million in targeted annual operating efficiencies and \$10 million in corporate synergies over the next three years.



LEADING COPPER EXPOSURE

COPPER MARKET OUTLOOK



GROWING DEMAND FOR "GREEN" COPPER



Global De-carbonization and Transition to Renewable Energy



Electrification of Vehicles



Industrialization and Urban Development



Deglobalization of Supply Chain

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



Declining Copper Grades



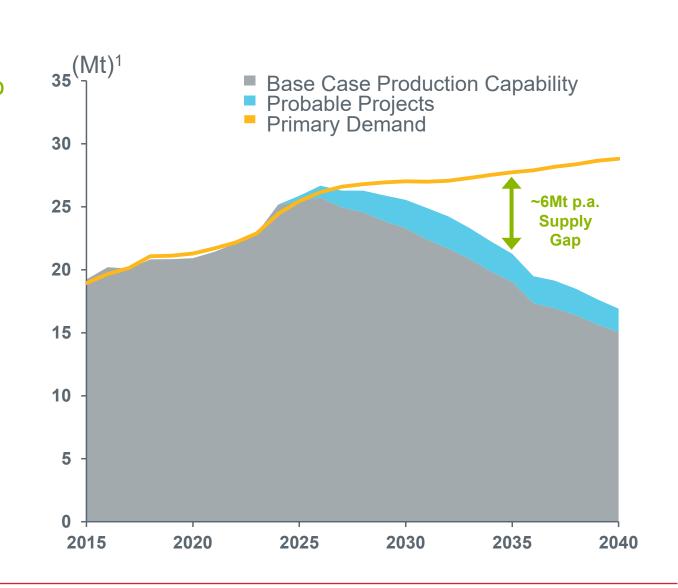
Scarcity of Copper Projects of Scale



Protracted Timelines to Development



Capital Inflation & Project Deferrals

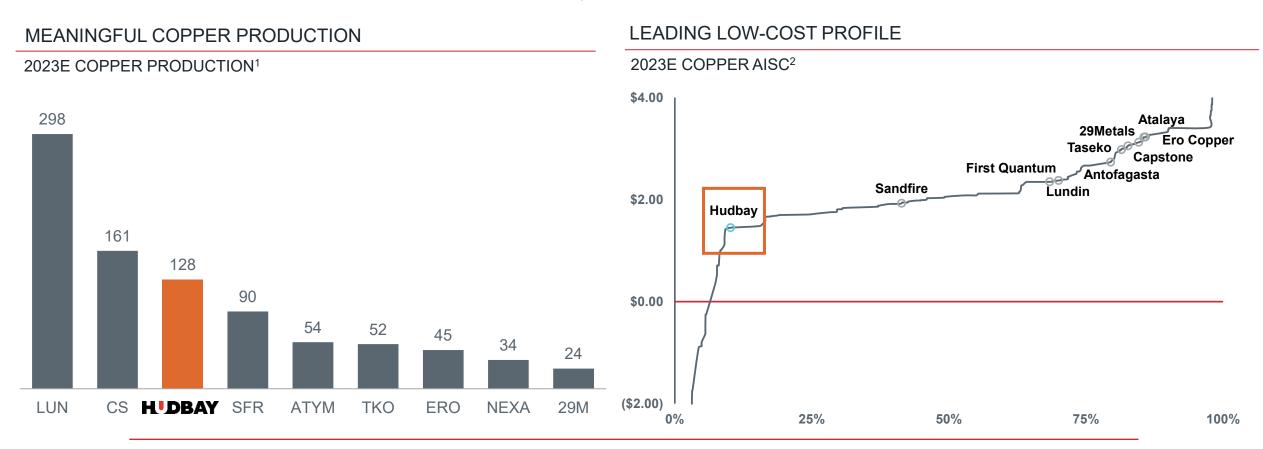


1. Source: Wood Mackenzie, Global Copper Investment Horizon Outlook (Q3 2023 dataset).

HUDBAY ATTRACTIVE COPPER POSITIONING



SIGNIFICANT COPPER PRODUCTION AT FIRST QUARTILE CASH COSTS



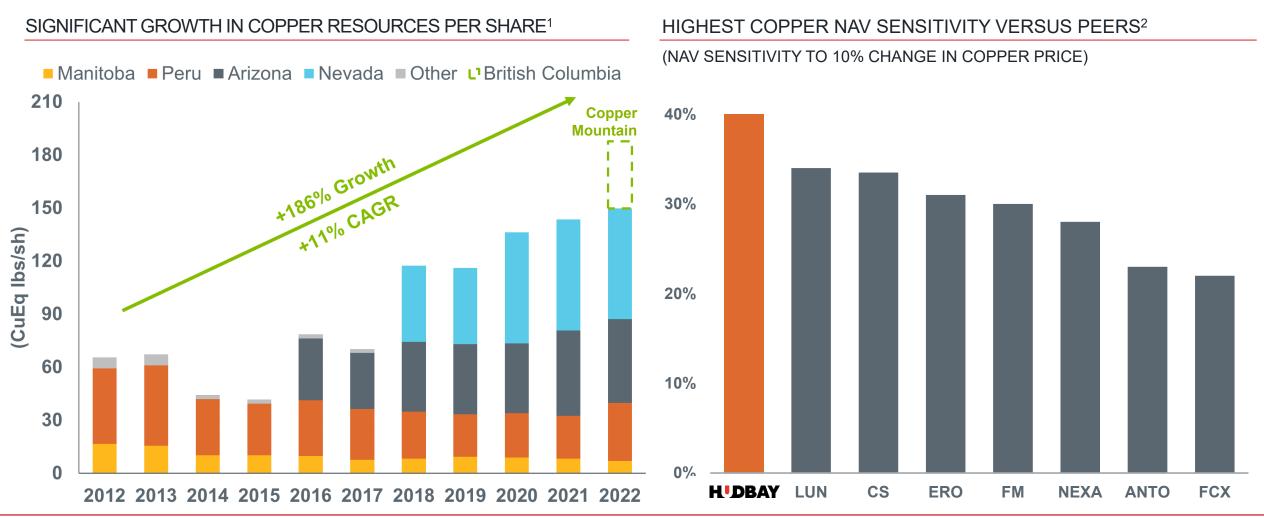
Well-positioned versus peers with meaningful copper production and complementary gold exposure Leading cash cost position expected to deliver significant near-term free cash flow

^{1.2023} estimate from Factset, as of November 9, 2023.

HUDBAY LEADING COPPER EXPOSURE



SUSTAINED GROWTH COPPER RESOURCES PER SHARE DRIVES INDUSTRY LEADING COPPER PRICE OPTIONALITY



^{1.} Excludes depletion from production and does not include the impact of precious metal streams, as applicable. 10-Year CAGR and growth rate take into consideration Copper Mountain resources as of the December 1, 2023 technical report. The following metals price assumptions were applied to reserves for purposes of calculating copper equivalent:\$3.60/lb Cu, \$1.20/lb Zn, \$1,650/oz Au, \$22.00/oz Ag and \$11.00/lb Mo.

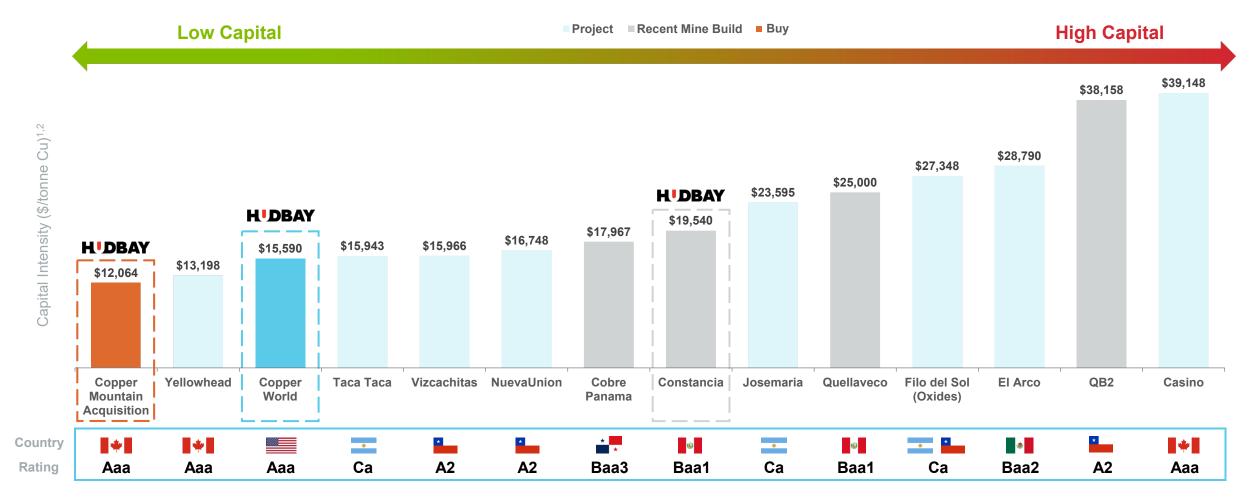
^{2.} Scotiabank Global Equity Research, November 20, 2023. NAV sensitivity metrics are calculated and defined by Scotiabank.



HUDBAY PRUDENT CAPITAL ALLOCATION



ACQUISITION OF COPPER MOUNTAIN AT A LOWER CAPITAL INTENSITY THAN RECENT MINE BUILDS AND COPPER WORLD REPRESENTS THE NEXT GENERATION OF LOW CAPITAL COPPER DEVELOPMENT



Source: Company public filings, Moody's

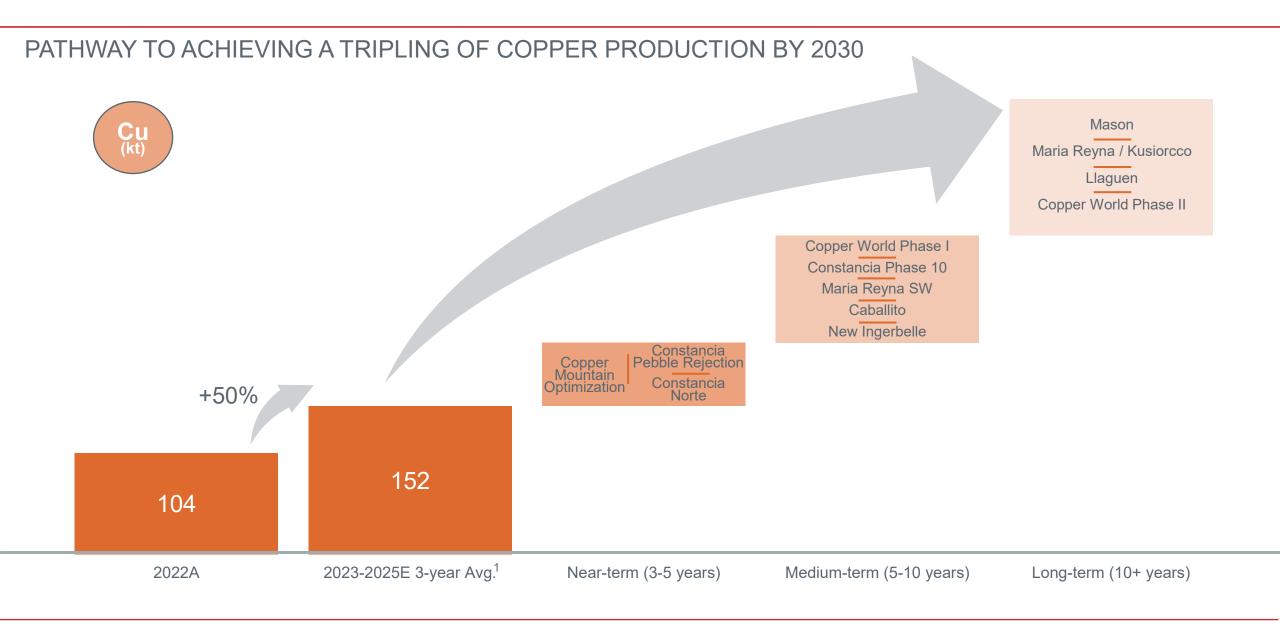
Note: Zafranal is excluded from capital intensity benchmarking due to lack of public initial capital figure.

^{1.} Comprised of greenfield, open pit, porphyry projects with reserves located in the Americas, with LOM average Cu production of +65kpta and select recent mine builds.

Capital intensity defined as initial capital divided by life-of-mine average copper production for projects & recent mine builds. Copper Mountain acquisition represents transaction value divided by 2024-2028E average production based on Hudbay 2023 technical report.

COPPER PIPELINE WITH SIGNIFICANT GROWTH



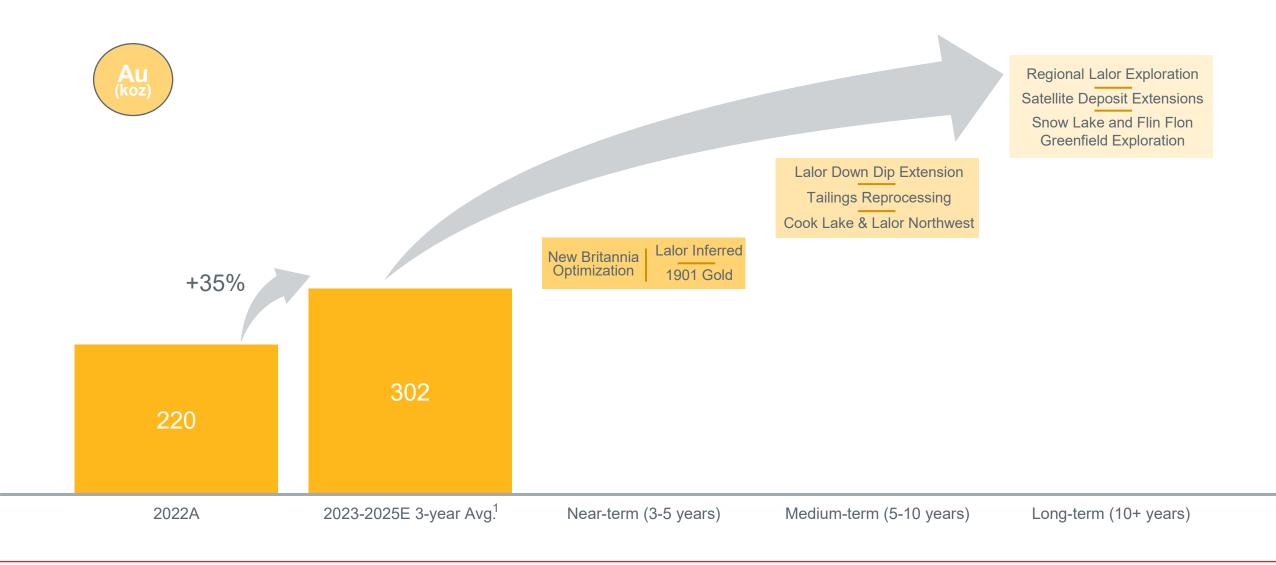


^{1.} Hudbay production represents 3-year average based on 2023, 2024 and 2025 guidance midpoints as disclosed in the March 30, 2023 news release, incorporating Copper Mountain production based on guidance from November 9, 2023 and mine plan production estimates published in the December 5, 2023. Copper Mountain Technical Report.

GOLD PIPELINE WITH SIGNIFICANT GROWTH



STRONG GOLD PRODUCTION OFFERS COMPLEMENTARY CASH FLOWS WITH UPSIDE POTENTIAL



COPPER WORLD



HIGH-QUALITY COPPER DEVELOPMENT PROJECT



Enhanced Phase I mine plan is expected to require only state and local permits.

Phase I has a 20-year mine life with meaningful average annual copper production of 85kt at cash costs and sustaining cash costs of \$1.47 and \$1.81/lb of copper, respectively.

Designed to produce "Made in America" copper cathode to feed growing U.S. copper demand and reduce GHG and sulfur emissions associated with overseas shipping and processing of concentrate.

Phase II intended to expand mining activities onto federal land to further enhance the project economics and extend the mine life well beyond 20 years to 5.0Mt in total in-situ Cu M&I mineral resources.

0.54% 2P RESERVE CU GRADE

85kt
ANNUAL CU PRODUCTION¹

20+ YEARS

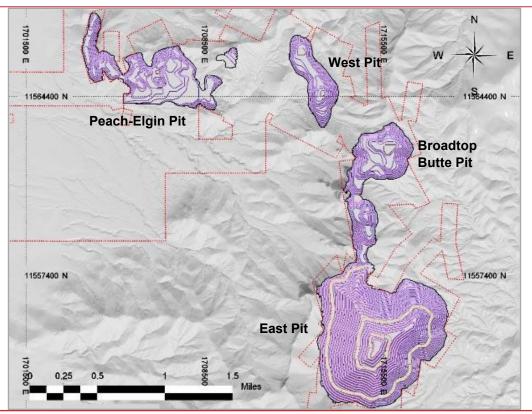
1.2Bt
M&I TONNAGE

\$1.47/lbCU CASH CASH COST¹

\$1,100M / 19%

NPV_{8%} / IRR¹

PHASE I FOOTPRINT REQUIRES STATE AND LOCAL PERMITS ONLY



COPPER WORLD PHASE I PFS HIGHLIGHTS



ENHANCED PROJECT ECONOMICS, SIMPLIFIED FLOWSHEET AND EXTENDED MINE LIFE TO 20 YEARS

Annual Cu production of **92kt over the first 10 years** at \$1.53/lb cash costs and \$1.95/lb sustaining cash costs.

Life-of-mine Cu production of 85kt at \$1.47/lb cash costs and \$1.81/lb sustaining cash costs.

\$1.1B

net present value at 8% discount rate (after-tax)¹

19.2%

internal rate of return¹

20 year

mine life

\$372M

\$1.3B

avg. annual EBITDA3

initial growth capex

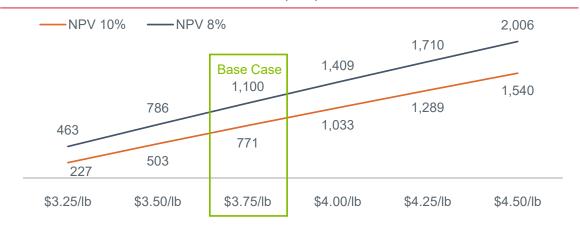
Annual Cu production of $92 \mathrm{kt}$ in the firs

\$1.47

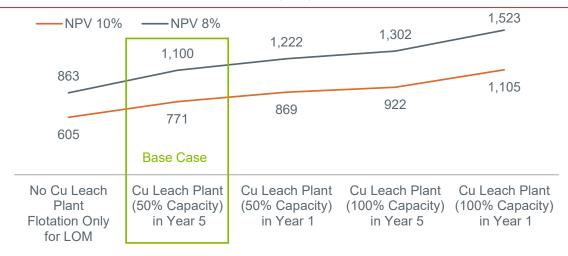
10 years and 85kt over the mine life²

avg. Cash Cost⁵

COPPER PRICE SENSITIVITY (\$M)



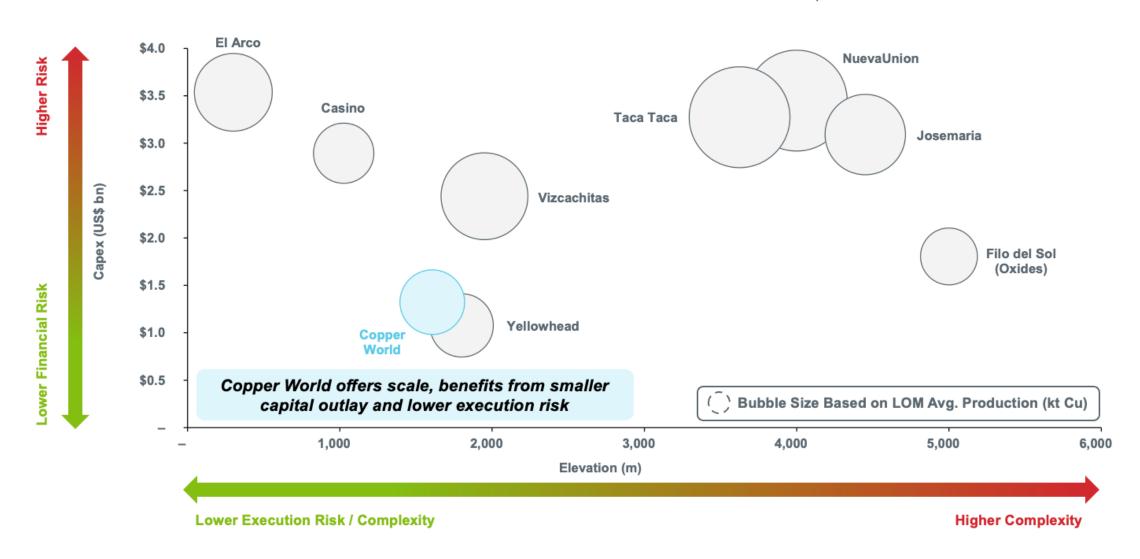
COPPER PRICE SENSITIVITY (\$M)



COPPER WORLD POSITIONING



ONE OF THE BEST UNDEVELOPED COPPER PROJECTS – CAPITAL LIGHT, LOW COMPLEXITY



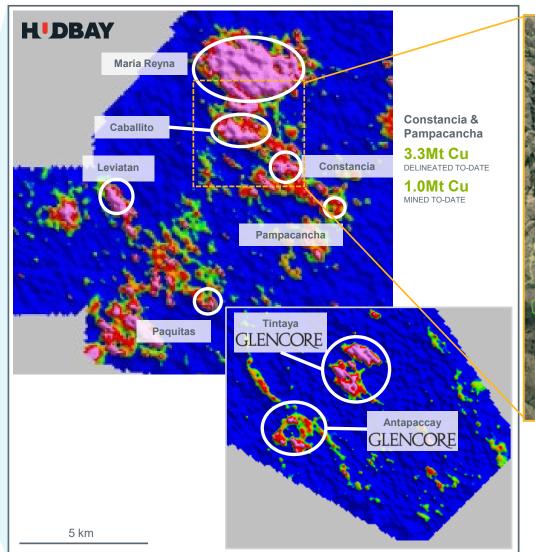
CONSTANCIA EXPLORATION POTENTIAL



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

CONSTANCIA SATELLITE EXPLORATION TARGETS







Geophysics indicate several nearby exploration targets within trucking distance of Constancia's infrastructure - Maria Reyna and Caballito have large-scale potential

CONSTANCIA PRIORITY SATELLITE TARGETS

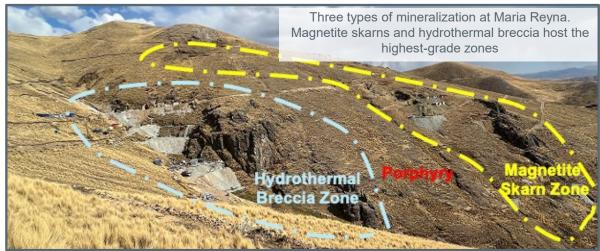


EXPLORATION ACTIVITES COMMENCED IN AUGUST 2022 AFTER SIGNING OF COMMUNITY AGREEMENT

MARIA REYNA

Artisanal mining activity focused on high grade magnetite skarn bodies and hydrothermal breccia

Artisanal production average mining grade of 2-6% Cu







CABALLITO

Mitsui mined high-grade copper at Caballito until the early 1990s; hand samples collected in the old open pit confirm mineralization was sulfide rich with chalcopyrite and bornite

Resources estimated in 1990: 91Mt with 2.3% Cu¹







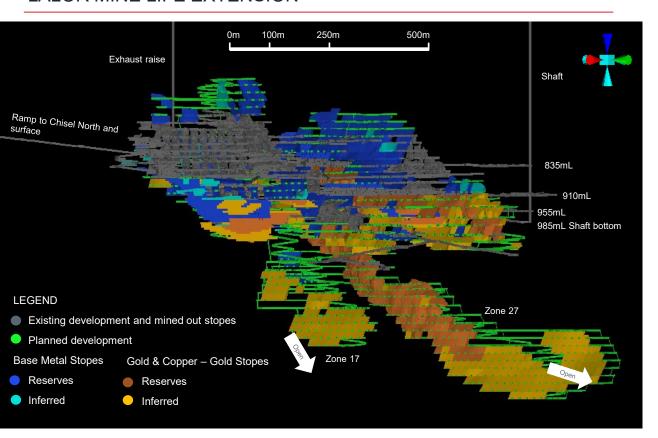
1. Source: USGS-MRDS.

LALOR EXPLORATION POTENTIAL



1.7M OUNCES OF GOLD IN INFERRED RESOURCES AND NEAR-MINE EXTENSION POTENTIAL

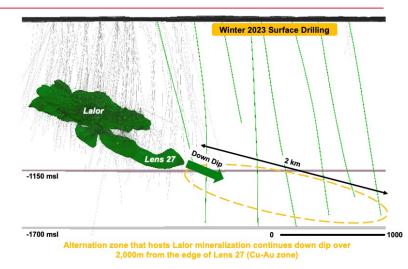
LALOR MINE LIFE EXTENSION



Stringent methodology constraining the resource within a stope optimization envelope is expected to lead to higher resource to reserve conversion

LALOR DOWN PLUNGE DRILLING

Winter 2023 drilling program – all holes intersected the alternation zone known to host the Lalor mineralization over 2km, indicating the potential for one or more higher grade Cu-Au feeder zones similar to Lalor's current Lens 27



NEW ZONE DISCOVERY NORTHWEST OF LALOR

New zone discovery within 500 metres northwest of existing infrastructure

Intersected high-grade copper-gold-silver zone:

3.5m of 3.81% Cu 3.75 g/t Au

104.5 g/t Ag

Plan View – Drilling with Borehole Electromagnetic Plate

CH2303
CH2302
CH2102
CH2206
CH2304
LX0188
CH230

SNOW LAKE EXPLORATION POTENTIAL

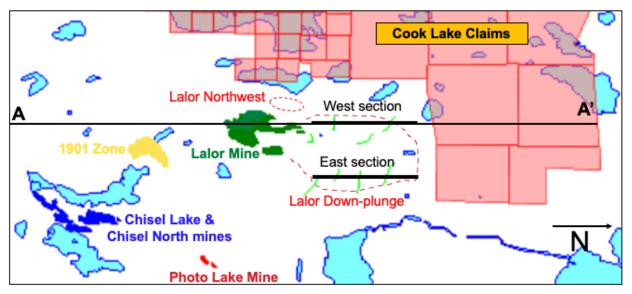


POTENTIAL FOR ANOTHER SNOW LAKE ANCHOR DEPOSIT IN THE REGION

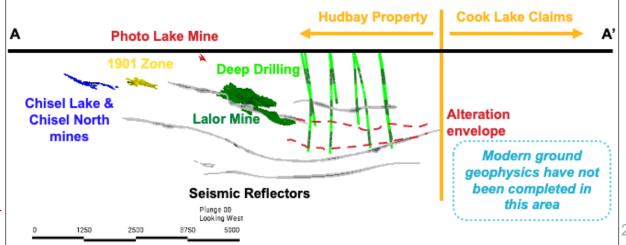
COOK LAKE PROPERTIES

- Completed acquisition from Glencore in June 2023
- Located within 30km of the Stall and New Britannia facilities
- Potential for new deposits on the same favourable mineralized horizon as many known deposits (Lalor, 1901)
- Historical drilling only completed to an average depth of 275m, a fraction of Lalor's current depth of 600-1,500m
 - Historical drill holes intersected polymetallic mineralization typical of base metal and coppergold feeder mineralization in the Snow Lake region
- Untested by modern deep geophysics

PLAN VIEW OF LALOR & COOK LAKE CLAIMS



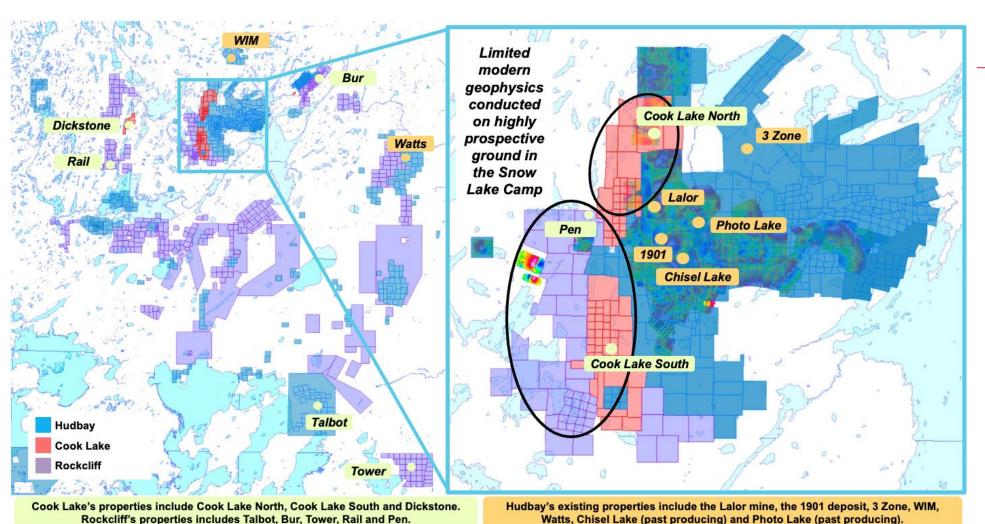
CROSS-SECTION OF LALOR LENSES & DEEP DRILLING



SNOW LAKE LAND CONSOLIDATION



250% INCREASE IN SNOW LAKE LAND PACKAGE WITH OPPORTUNITY TO APPLY MODERN GEOPHYSICS



ROCKCLIFF ACQUISITION

- Adds 1,800 km² of highly prospective land in Snow Lake
- Consolidates Talbot deposit ownership
- Acquisition completed in September 2023
- In December 2023, raised C\$15m in CEE flow-through shares (at an 85% premium) to fund exploration activities including geophysical surveys and drill programs in the region

MASON PROJECT



LARGE OPEN PIT COPPER PROJECT WITH SIGNIFICANT LAND PACKAGE



Acquired in 2018, Mason is 100%-owned by Hudbay and is located in the prolific Yerington Copper District, with excellent infrastructure already in place including road access and nearby rail and power

In 2019 and 2020, Hudbay consolidated adjacent lands near Mason, including the Mason Valley and Bronco Creek properties, offering optimization and exploration upside

Robust PEA released in 2021, demonstrating robust project economics for 27-year mine life. Since then have had ongoing social engagement and completed geophysical program in Q4 2022

In September 2023 initiated drill program to test satellite deposits, assay results pending

2.2Bt

\$1.76/lb
CU SUSTAINING CASH COST

27 YEARS

0.29%M&I CU GRADE

112kt

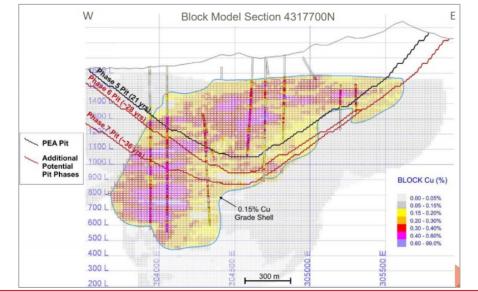
\$1,191M / 18%

ANNUAL CU PRODUCTION

NPV / IRR 1

MASON ECONOMICS¹









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





SOCIAL IMPACT & OUR PEOPLE

HJBAY

EMBRACING DIVERSITY AND PROVIDING A HEALTHY & SAFE WORKPLACE

- Constancia's "Hatun Warmi" program expands opportunities for women in mining
- All operations are required to be certified to ISO 45001, an internationally accepted standard for occupational health and safety management systems
- Promotes an inclusive workplace and embraces diverse backgrounds

40% local community employment at the Constancia mine

16% indigenous employment in Manitoba

17% overall female employment

CASE STUDY: LOCAL BUSINESS SET-UP WITH 35% OF CONSTANCIA'S CONCENTRATE NOW TRUCKED BY COMMUNITIES



In 2021, Hudbay invited the communities of Chilloroya and Uchucarcco to participate in tender for transport of Constancia's concentrate to the port of Matarani

Hudbay assisted in raising the standards of the Chilloroya company to that of a Tier 1 supplier

In early 2022, the Chilloroya company started moving concentrate with a fleet of 21 trucks; the community of Uchucarcco followed a few months later with a fleet



ENVIRONMENT



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

↓50%

lower absolute Scope 1 and Scope 2 emissions from existing operations¹ by 2030

Net Zero

total emissions by 2050

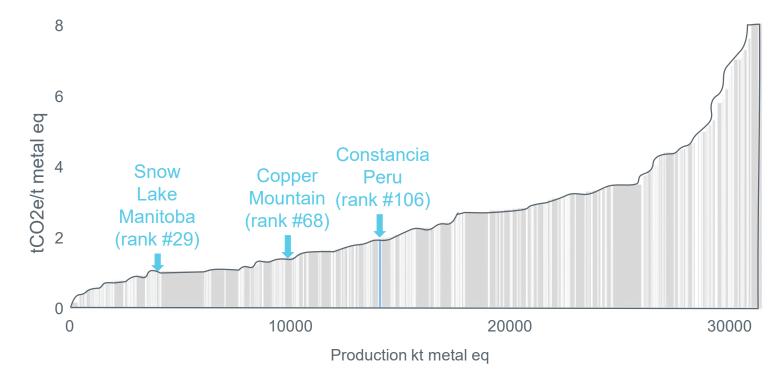
Scope 3

emissions reporting to be introduced in the near-term

New Projects

and acquisitions will be assessed against corporate emissions targets

- Committed to further improve on our lowcarbon footprint
 - More than 50% of current total energy consumption is from renewable sources, with contracts in place to reach 100% in 2026
- A member of the Mining Association of Canada, Hudbay implements the Towards Sustainable Mining ("TSM") Protocols at all its operations, with the goal to maintain a score of "A" or higher for all protocols
 - In 2022, achieved rating of "AA" in Peru and B.C. and "AAA" in Manitoba for TSM tailings management protocol indicators

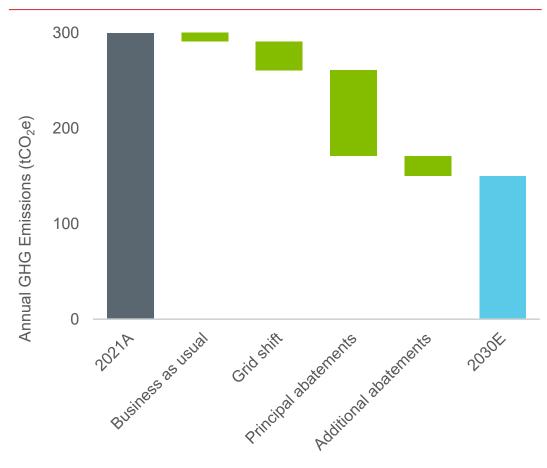


EMISSIONS REDUCTION ROADMAP TO 2030



MULTIPLE PATHWAYS TO ACHIEVE A 50% REDUCTION IN EMISSIONS BY 2030

GHG REDUCTION OPPORTUNITIES



Continued focus on operating efficiencies to reduce emissions intensity

Evaluating existing and new technologies as they are advanced to become commercially available and economically viable

Abatement opportunities will be assessed through our capital allocation process to ensure investment balances emissions and economic targets

Brownfield and greenfield growth projects will be designed to consider emissions reductions

PRINCIPAL ABATEMENT OPTIONS







ADDITIONAL ABATEMENT OPTIONS



Alternative fuels



Heating electrification



Trolley assist

HUDBAY INVESTMENT THESIS



STRONG OPERATING PLATFORM

with multiple assets in tier-1 mining jurisdictions delivering significant near-term production and free cash flow growth

LEADING COPPER EXPOSURE

with complementary gold revenue diversification offering portfolio resilience

UNIQUE COPPER OPTIONALITY

through world-class organic growth pipeline of development assets and highly prospective exploration

COMMITTED TO SUSTAINABILITY

by living our values and achieving our social and environmental goals

Reducing net debt to 1.2x EBITDA through significant free cash flow growth in 2023 and 2024

150,000 tonne annual copper production at industry-low cash costs

200% expected increase in copper production by 2030

Maintain "A" rating on all TSM protocols and 50% reduction in GHG emissions by 2030



WORLD-CLASS MANAGEMENT TEAM





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



EUGENE LEI CFO

Over 20 years of global mining investment banking, finance and corporate development experience. As CFO, he is responsible for financial reporting, IR, financial planning and treasury



ANDRE LAUZON

Over 30 years of experience, holding leadership roles at Vale. Leads international operating teams & responsible for business development, technical services, exploration and CSR



JAVIER DEL RIO SVP SOUTH AMERICA & USA

Over 30 years of experience, in both corporate and business unit roles and in open-pit, underground and expansion initiatives. As SVP, he is responsible for all North and South American business units



PATRICK DONNELLY
SVP LEGAL & ORGANIZATIONAL
EFFECTIVENESS

Over 20 years of corporate & securities law experience, he joined in 2008 with expanding responsibilities over his tenure; responsible for all legal and HR matters



OLIVIER TAVCHANDJIAN SVP EXPLORATION AND TECHNICAL SERVICES

Over 30 years of mineral industry experience. As SVP, he is responsible for the exploration strategy to create value through increasing the mineral reserves and resources and technical aspects of the company

PETER ADAMEK VP, FINANCE

DAVID CLARRY VP, CORPORATE SOCIAL RESPONSIBILITY

MARK GUPTA
VP, CORPORATE DEVELOPMENT

LUIS SANTIVAÑEZ
VP. SOUTH AMERICA BUSINESS UNIT

CANDACE BRULEVP, INVESTOR RELATIONS

JON DOUGLAS VP, TREASURER

RICHARD KLUE VP, ENGINEERING STUDIES

MATT TAYLOR
VP. METALLURGY TECHNICAL STUDIES

ROB CARTER
VP, MANITOBA BUSINESS UNIT

WARREN FLANNERY
VP. BUSINESS PLANNING & RECLAMATION

JOHN RITTER
VP. BRITISH COLUMBIA BUSINESS UNIT

Appendix: CORPORATE 36

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



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



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



JEANE HULL DIRECTOR

Jeane has over 35 years of operational leadership and engineering experience, most notably holding the positions of Executive Vice President and Chief Technical Officer of Peabody Energy Corporation and Chief Operating Officer for Kennecott Utah Copper Mine, a subsidiary of Rio Tinto plc



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. KNICKEL 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



GEORGE LAFOND DIRECTOR

Mr. Lafond has held many leadership positions in business, education and social development. He is known for achieving strategic initiatives leading to First Nations engagement and is a citizen of the Saskatchewan Muskeg Lake Cree Nation.



DANIEL MUÑIZ 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



PAULA ROGERS
DIRECTOR

Paula has over 25 years of experience working for Canadian-based international public companies in the areas of corporate governance, treasury, mergers and acquisitions, financial reporting and tax



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

Appendix: CORPORATE

3-YEAR PRODUCTION GUIDANCE



23% INCREASE IN COPPER PRODUCTION AND 30% INCREASE IN GOLD PRODUCTION OVER NEXT 3 YEARS

CONTAINED METAL IN CONCENTRATE AND DORE1		2023 GUIDANCE	2024 GUIDANCE	2025 GUIDANCE
PERU				
Copper	tonnes	91,000 - 116,000	107,000 - 132,000	94,000 - 120,000
Gold	ounces	83,000 - 108,000	96,000 - 117,000	53,000 - 64,000
Silver	ounces	2,210,000 - 2,650,000	2,600,000 - 3,100,000	2,400,000 - 3,000,000
Molybdenum	tonnes	1,300 - 1,600	1,600 - 1,900	1,400 - 1,700
MANITOBA				
Gold	ounces	175,000 - 205,000	175,000 - 205,000	175,000 - 225,000
Zinc	tonnes	28,000 - 36,000	35,000 - 43,000	35,000 - 45,000
Copper	tonnes	9,000 - 12,000	9,000 - 13,000	7,000 - 11,000
Silver	ounces	750,000 - 1,000,000	800,000 - 1,000,000	900,000 - 1,200,000
BRITISH COLUMBIA ²				
Copper	tonnes	18,500 - 20,500		
Gold	ounces	8,000 - 10,000		
Silver	ounces	190,000 - 210,000		
TOTAL CONSOLIDATED				
Copper	tonnes	118,500 - 148,500	116,000 - 145,000	101,000 - 131,000
Gold	ounces	266,000 - 323,000	271,000 - 322,000	228,000 - 289,000
Zinc	tonnes	28,000 - 36,000	35,000 - 43,000	35,000 - 45,000
Silver	ounces	3,150,000 - 3,860,000	3,400,000 - 4,100,000	3,300,000 - 4,200,000
Molybdenum	tonnes	1,300 - 1,600	1,600 - 1,900	1,400 - 1,700

2023 COST GUIDANCE



\$30 MILLION LOWER DISCRETIONARY SPENDING IN PERU, MANITOBA AND ARIZONA

CAPITAL EXPENDITURES ¹ (\$M)							
Sustaining capital	2023 Guidance²	2022 Actuals					
Peru ³	150	102					
Manitoba ⁴	60	125					
British Columbia	33	_					
Total sustaining capital	243	227					
Growth Capital							
Peru	10	4					
Manitoba ⁴	15	34					
British Columbia	2	_					
Arizona	25	36					
Total growth capital	52	74					
Capitalized exploration	10	42					
Total capital expenditures	305	343					

EXPLORATION EXPENDITURES ⁵ (\$M)		
	2023 Guidance	2022 Actuals
Peru	15	25
Manitoba	15	14
British Columbia	_	_
Arizona and other	_	38
Total exploration expenditures	30	77
Capitalized spending	(10)	(42)
Total exploration expense	20	35
CASH COSTS BY BUSINESS UNIT ⁶		
Peru copper cash cost (\$/lb) ⁷	1.05 - 1.30	1.58
Manitoba gold cash cost (\$/oz)8	500 - 800	297
British Columbia copper cash cost (\$/lb)9	2.40 - 2.85	_
CONSOLIDATED CASH COSTS ⁶		
Consolidated copper cash cost (\$/lb) ⁷	0.80 - 1.10	0.86
Consolidated sustaining copper cash cost (\$/lb) ⁷	1.80 - 2.25	2.07

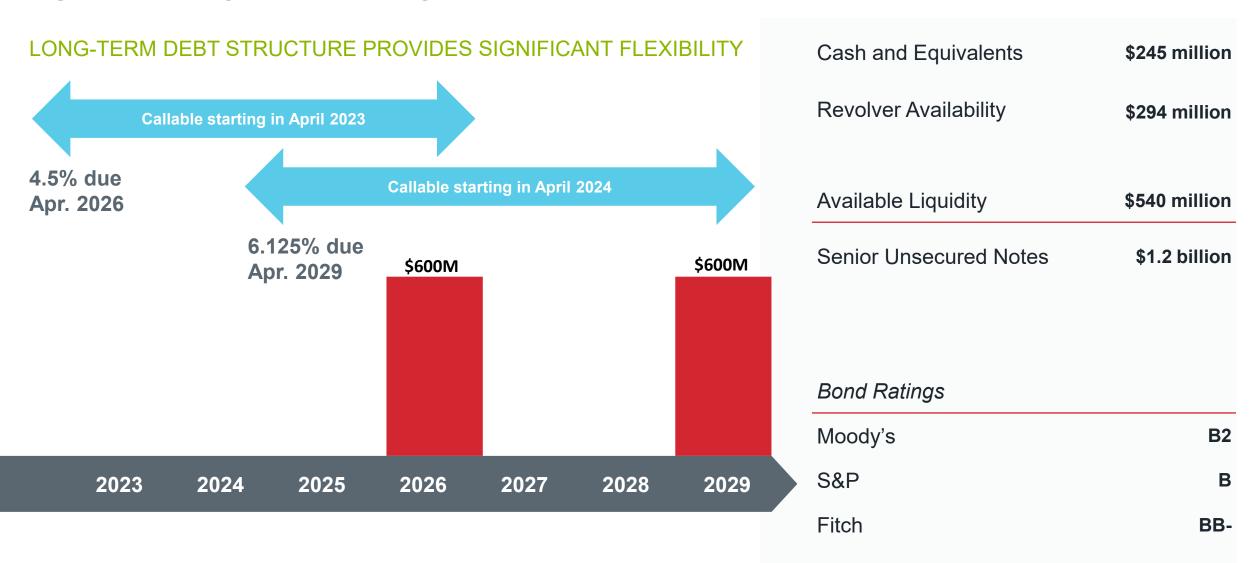
- 1. Excludes capitalized costs not considered to be sustaining or growth capital expenditures. Guidance updated on November 8, 2023 for \$30M reduction in spending in Peru, Manitoba and Arizona and new capex guidance issued for British Columbia.
- 2. 2023 capital expenditure guidance excludes right-of-use lease additions.
- Includes capitalized stripping costs.
- 4. 2023 capital expenditures are converted into U.S. dollars using an exchange rate of 1.35 Canadian dollars.
- 2023 exploration guidance excludes \$5.0 million of non-cash amortization of community agreements for exploration properties.
- Cash cost and sustaining cash cost per pound of copper produced, net of by-product credits, and cash cost per ounce of gold produced, net of by-product credits, 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 company's most recent Management's Discussion & Analysis.
- 7. 2023 Peru cash cost per pound of copper and consolidated copper cash cost per pound of copper contained in concentrate assumes by-product credits are calculated using the gold and silver deferred revenue drawdown rates in effect on December 31, 2022 for the streamed ounces in Peru and the following commodity prices: \$1,800 per ounce gold, \$21.00 per ounce silver, \$25.00 per pound molybdenum, \$1.40 per pound zinc and an exchange rate of 1.35 C\$/US\$.
- 2.223 Manitoba gold cash cost per ounce of gold contained in concentrate and doré assumes by-product credits are calculated using the following commodity prices: \$1.40 per pound zinc, \$21.00 per ounce silver, \$3.75 per pound copper and an exchange rate of 1.35 C\$/US\$.

9. British Columbia operations represented on a 100% basis and for the period since the acquisition completion date of June 20, 2023 and assumes an exchange rate of 1.35 C\$/US\$.

Appendix: CORPORATE

AMPLE LIQUIDITY & LONG-DATED DEBT PROFILE HIDBAY

PRUDENT BALANCE SHEET MANAGEMENT

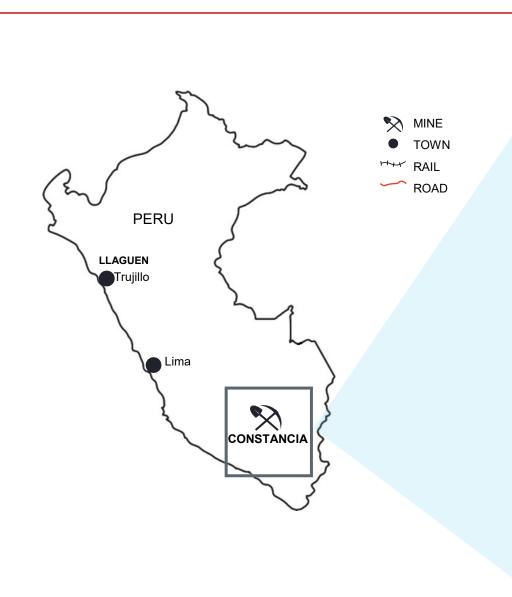


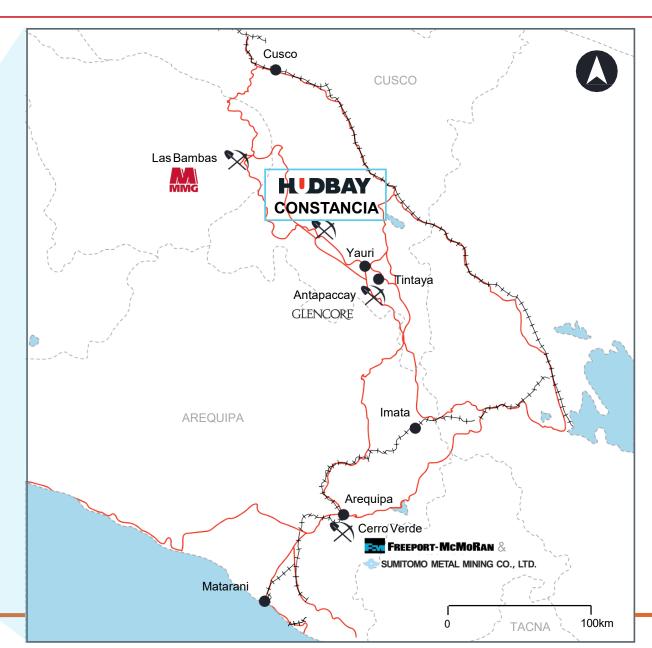
Appendix: CORPORATE

Note: cash, liquidity and debt outstanding as at September 30, 2023.

SOUTH AMERICA BUSINESS UNIT







CONSTANCIA MINE PLAN



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

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

CONSTANCIA OPERATIONS	2021A	2022A	2023	2024	2025	2026	2027	2028	2029-2037 Avg.	LOM
CONTAINED METAL IN CONCENTRATE										
Cu Production (000s tonnes)	78	89	91-116 ³	107-132 ³	94-120 ³	95	91	106	68	1,431
Au Production (000s ounces)	50	58	83-108 ³	96-117 ³	53-64 ³	25	21	27	19	631
Ag Production (000s ounces)	1,973	2,309	2,210-2,650 ³	2,600-3,100 ³	$2,400-3,000^3$	2,452	2,122	2,601	1,717	34,160
Mo Production (000s tonnes)	1.1	1.4	1.3-1.6 ³	1.6-1.9 ³	1.4-1.73	1.3	1.6	1.6	1.0	22.1
CAPITAL EXPENDITURES										
Sustaining Capital ¹ (\$M)	\$129	\$102	\$150 ³	\$81	\$114	\$66	\$125	\$66	\$50	\$1,248
Growth Project Capital (\$M)	\$23	\$4	\$10 ³	-	\$17	-	-	-	-	\$51
COPPER CASH COSTS										
Cash Cost, net of by-product credits² (\$/lb Cu)	\$1.54	\$1.58	\$1.05-1.30 ³	\$0.74	\$1.48	\$1.47	\$1.37	\$1.27	\$1.70	\$1.38
Sustaining Cash Cost, net of by-product credits ² (\$/lb Cu)	\$2.46	\$2.35	\$1.44	\$1.05	\$2.08	\$1.82	\$2.03	\$1.58	\$2.07	\$1.83

^{1.} After the impact of capitalized stripping.

^{2.} By-product credits calculated using the gold and silver deferred revenue drawdown rates in effect on December 31, 2022 for the streamed ounces in Peru and the following commodity prices: \$1,800 per ounce gold, \$21.00 per ounce silver, \$25.00 per pound molybdenum, \$1.40 per pound zinc and an exchange rate of 1.35 C\$/US\$. Going forward commodity prices of \$1,600 per ounce for 2024 and \$18 per ounce for 2024 and \$18 per ounce long-term; molybdenum prices of \$10 per pound for 2024 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 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.

^{3.} Guidance range shown for 2023, 2024 and 2025 based on news release dated March 30, 2023; 2023 sustaining capex adjusted based on updated guidance in news release dated November 8, 2023.

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 INTERSE	CTIONS 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
DH-003	226	256	1.7	0.24	122	0.31	30
	460	480	0.3	0.19	62	0.22	20
DH-004	10	240	3.0	0.26	124	0.35	230
	336	486	1.5	0.18	147	0.27	150
	502	522	0.8	0.19	87	0.24	20
)H-005	10	76	4.8	0.63	122	0.74	66
DH-006	0	114	4.0	0.32	112	0.41	114
DH-007	0	106	2.5	0.39	267	0.55	106
	176	216	1.7	0.25	280	0.41	40
	232	310	1.0	0.17	272	0.31	78
DH-008	256	394	1.4	0.28	130	0.36	138
	432	520	1.7	0.23	209	0.36	88
DH-009	18	90	1.7	0.28	335	0.47	72
	110	172	0.7	0.14	184	0.24	62
	196	256	0.9	0.18	106	0.24	60
DH-010	262	314	1.7	0.30	204	0.42	52
	344	406	2.1	0.34	641	0.68	62
)H-011	18	178	2.9	0.50	998	1.03	160
	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 mineralized zone. 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.

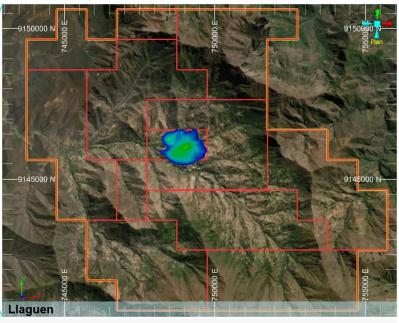
^{1.} Intervals were calculated with maximum of 10m of 0.1% CuEq internal dilution, 0.2% CuEq edge grade, minimum length of 15m. For CuEq calculations the following variables were used: \$3.00/lb Cu, \$15.00/lb Mo, \$21.00/oz Ag; no allowances for metallurgical recoveries were made.

LLAGUEN PROJECT



COPPER PIPELINE PROJECT IN A FAVOURABLE LOCATION





100% owned by Hudbay.

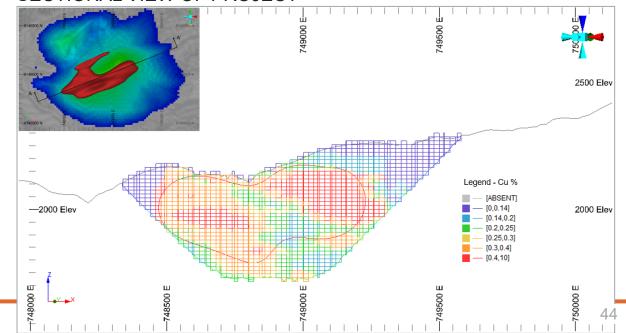
The Llaguen project is in La Libertad region in northwestern Peru.

Accessible by road, 62km from the Salaverry port and 40km from the Trujillo Nueva electric substation.

Hosts shallow mineralization over a 1.3km strike length, with higher grade mineralization located close to surface that has the potential to be mined earlier in the mine life.

MINERAL RESOURCE ESTIMATE AS AT NOVEMBER 1, 2022									
Category	Metric Tonnes	Cu (%)	Mo (g/t)	Au (g/t)	Ag (g/t)	CuEq (%)			
Indicated Global (>= 0.14% Cu)	271,000,000	0.33	218	0.033	2.04	0.42			
Including Indicated High-grade (>= 0.30% Cu)	113,000,000	0.49	261	0.046	2.73	0.60			
Inferred Global (>= 0.14% Cu)	83,000,000	0.24	127	0.024	1.47	0.30			
Including Inferred High-grade (>= 0.30% Cu)	16,000,000	0.45	141	0.038	2.60	0.52			

SECTIONAL VIEW OF PROJECT



PERU MINERAL RESERVES (AS AT JANUARY 1, 2023)



CATEGORY	TONNES	Cu (%)	Mo (g/t)	Au (g/t)	Ag (g/t)
CONSTANCIA					
Proven	411,200,000	0.28	79	0.041	2.85
Probable	46,500,000	0.23	79	0.038	2.84
TOTAL PROVEN AND PROBABLE	457,700,000	0.28	79	0.040	2.85
PAMPACANCHA					
Proven	34,100,000	0.59	153	0.320	4.98
Probable	300,000	0.17	306	0.119	2.29
TOTAL PROVEN AND PROBABLE	34,400,000	0.59	155	0.319	4.96
TOTAL MINERAL RESERVES	492,100,000	0.30	85	0.060	2.99

PERU MINERAL RESOURCES (AS AT JANUARY 1, 2023)



CATEGORY	TONNES	Cu (%)	Mo (g/t)	Au (g/t)	Ag (g/t)
CONSTANCIA					
Measured	118,400,000	0.20	62	0.033	1.86
Indicated	140,700,000	0.23	73	0.040	2.20
Inferred – Open Pit	56,700,000	0.27	82	0.044	1.86
Inferred – Underground	6,500,000	1.20	69	0.137	8.62
PAMPACANCHA					
Measured	9,100,000	0.35	103	0.230	6.01
Indicated	300,000	0.16	173	0.173	2.62
Inferred	900,000	0.15	118	0.103	2.86
TOTAL MEASURED AND INDICATED	268,500,000	0.22	69	0.045	2.18
TOTAL INFERRED	64,100,000	0.36	81	0.054	2.56

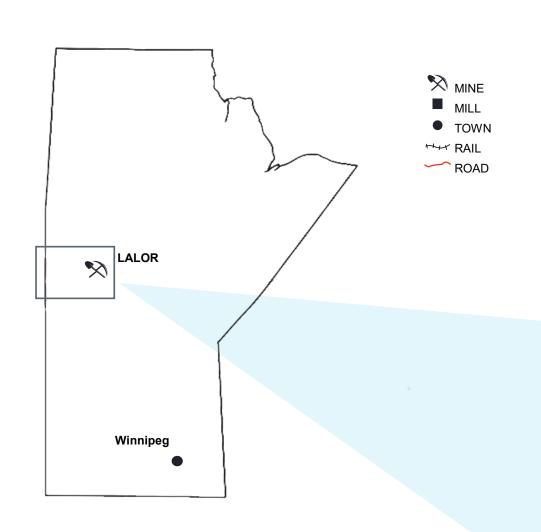
LLAGUEN MINERAL RESOURCES (AS AT JANUARY 1, 2023) HIDBAY



PROPERTY	CATEGORY	TONNES	Cu (%)	Mo (g/t)	Au (g/t)	Ag (g/t)
Llegues	Indicated Global (≥ 0.14% Cu)	271,000,000	0.33	218	0.033	2.04
Llaguen	Including Indicated High-grade (≥ 0.30% Cu)	113,000,000	0.49	291	0.046	2.73
	Inferred Global (≥ 0.14% Cu)	83,000,000	0.24	127	0.024	1.47
Llaguen	Including Inferred High-grade (≥ 0.30% Cu)	16,000,000	0.45	141	0.038	2.60
	Total Waste	314,000,000				
	Strip Ratio (x)	0.9				

MANITOBA BUSINESS UNIT









SNOW LAKE MINE PLAN



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

Mine plan optimizes processing capacity in Snow Lake to maximize the NPV of the operations and reflects the first full year of production at the New Britannia gold mill in 2022

SNOW LAKE OPERATIONS ¹	2021A	2022A	2023	2024	2025	2026	2027	2028-2037 Avg.	LOM
CONTAINED METAL IN CONCENTRATE AND DORÉ									
Au Production (000s ounces)	115	161	175-205 ³	175-205 ³	175-225 ³	184	162	54	1,753
Ag Production (000s ounces)	824	852	750-1,000 ³	800-1,0003	900-1,2003	1,182	1,298	340	11,120
Cu Production (000s tonnes)	10	15	9-12 ³	9 - 13 ³	7 - 11 ³	11	12	6	142
Zn Production (000s tonnes)	61	55	28-36 ³	35 - 43 ³	35 - 45 ³	46	57	20	541
CAPITAL EXPENDITURES ²									
Sustaining Capital (\$M)	\$83	\$125	\$60 ³	\$62	\$62	\$66	\$48	\$18	\$664
Growth Project Capital (\$M)	\$77	\$34	15 ³	-	-	-	-	-	\$96
GOLD CASH COSTS									
Cash Cost, net of by-product credits ⁴ (\$/oz Au)	(\$275)	\$297	\$500-800 ³	\$440	\$393	\$454	\$382	\$586	\$421
Sustaining Cash Cost, net of by-product credits ⁴ (\$/oz Au)	\$550	\$1,091	\$784	\$766	\$690	\$812	\$680	\$916	\$812

Source: March 2021 Snow Lake operations 43-101 technical report and company's updated guidance announced on February 23, 2022 and February 23, 2023. Updated annual mineral reserve estimates announced on March 28, 2022 extended Snow Lake's mine life by one year to 2038, which is not reflected in the table above. Note: Totals may not add up correctly due to rounding and and mine plan changes reflected in near-term guidance. "LOM" refers to life-of-mine total.

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

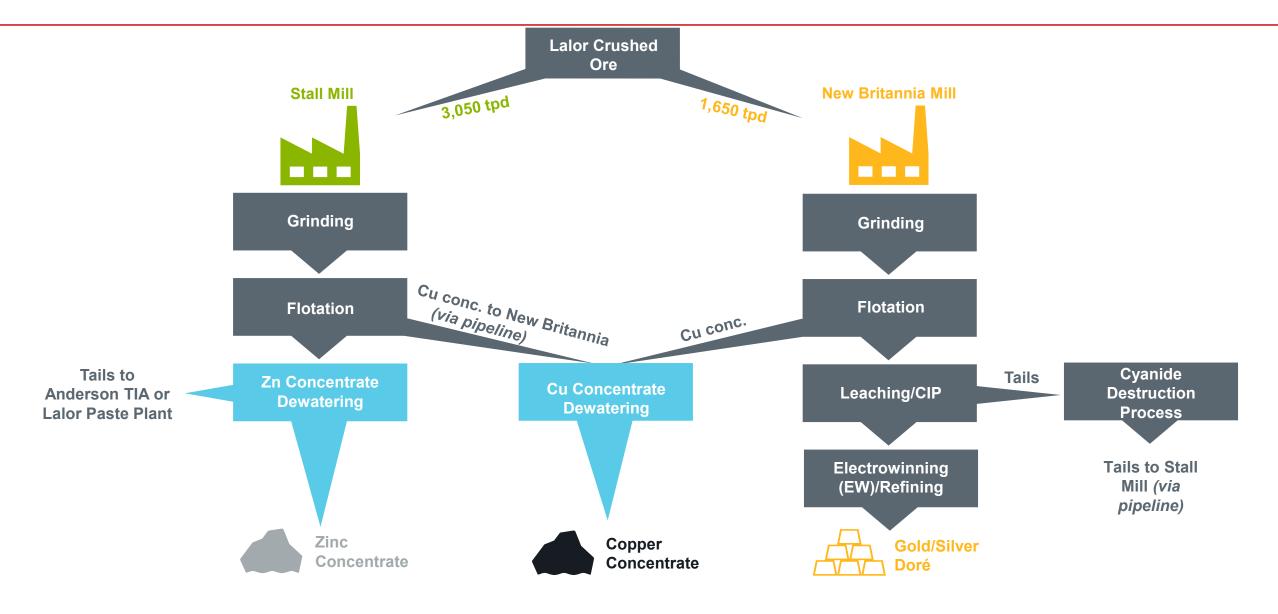
² Canadian dollar capital expenditures converted to U.S. dollar capital expenditures at a C\$/US\$ exchange rate of 1.35 in 2023 and 1.30 long-term.

³ Guidance range shown for 2023, 2024 and 2025 based on on news release dated March 30, 2023, 2023 sustaining capex adjusted based on updated guidance in news release dated November 8, 2023.

⁴ By-product credits calculated using the following assumptions: zinc price of \$1.10 per pound in 2024 and long-term; copper price of \$3.10 per pound in 2024 and long-term; silver price of \$1.00 per ounce in 2024, and \$18.00 per ounce long-term; C\$/US\$ exchange rate of 1.35 in 2023 and 1.30 for long-term. Sustaining cash cost incorporate all costs included in cash costs calculation plus 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.

SNOW LAKE PROCESS – 2023



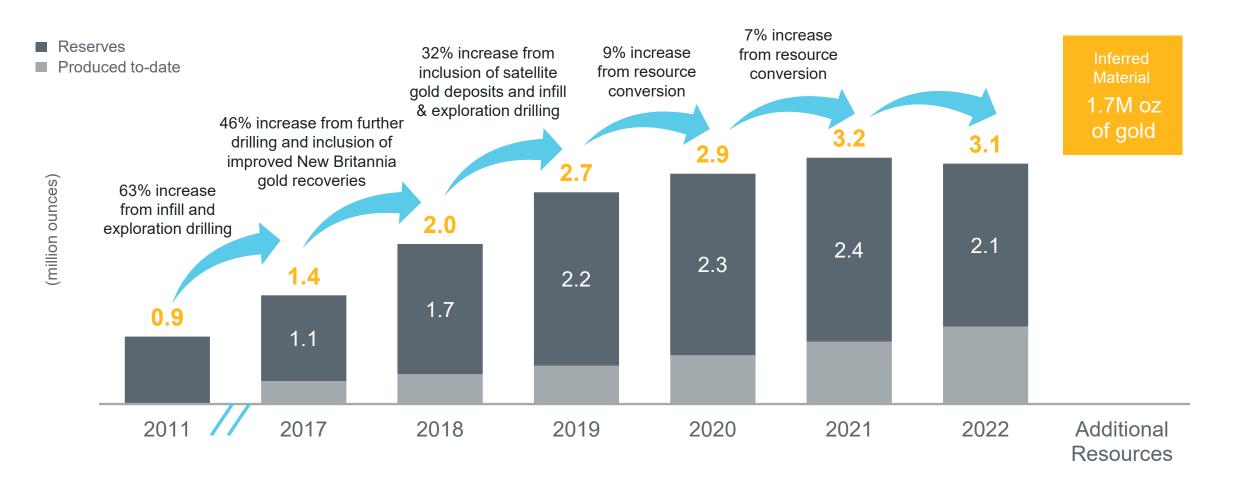


SNOW LAKE GROWTH OVER TIME



OVER 3.2M OUNCES OF GOLD HAS BEEN IDENTIFIED AS RESERVES / PRODUCED TO DATE

+350% INCREASE IN IDENTIFIED RESERVES / PRODUCED GOLD FROM INITIAL RESERVE ESTIMATE



FLIN FLON CLOSURE COST PLAN



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

\$23M in tailings stability

\$13M in demolition costs between the close of Flin Flon and 2030

\$33M for construction and operation of a water treatment plant

\$46M for demolition and tailings remediation costs after Snow Lake mining activities conclude in 2037 (based on current reserves)

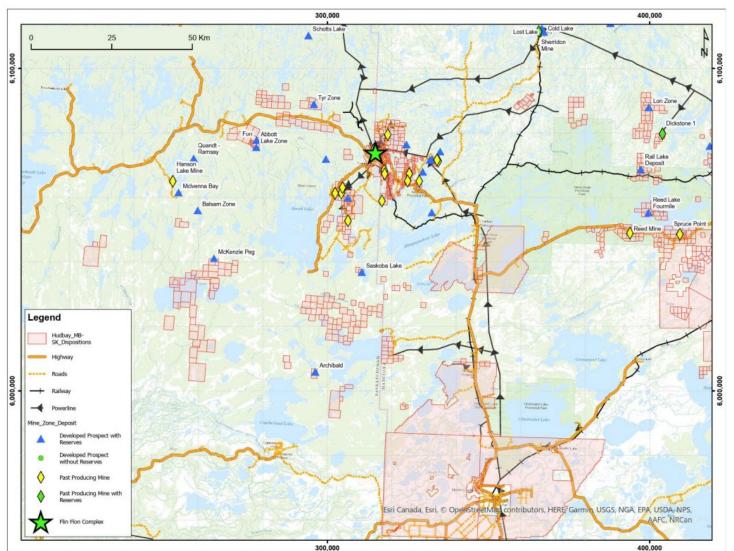
\$161M in post-closure environmental management activities (such as water collection and treatment)

\$46M in other site management and remediation activities

FLIN FLON GROWTH OPPORTUNITIES



GROWTH POTENTIAL THROUGH EXPLORATION PARTNERSHIP AND TAILINGS REPROCESSING OPPORTUNITIES



Exploration Partnership with Marubeni

- In July, established a framework for a multi-year exploration partnership focused on the discovery of new deposits within trucking distance of Hudbay's existing processing facilities in Flin Flon
- Hudbay has a prospective land package totaling 500,000 hectares in Flin Flon

Flin Flon Tailings Reprocessing

- Opportunity to reprocess Flin Flon tailings where more than 100Mt of tailings have been deposited over 90 years
- 2022 drilling indicated higher zinc, copper and silver grades than historical records and confirmed historical gold grade
- Signed metallurgical testwork agreement with Cobalt Blue to assess viability of processing Flin Flon tailings

SNOW LAKE RESERVES & RESOURCES LALOR & 1901 (AS AT JANUARY 1, 2023)



PROPERTY	CATEGORY		TONNES	Au (g/t)	Zn (%)	Cu (%)	Ag (g/t)
Base Metal Zone	Proven	Lalor	5,977,000	2.5	5.17	0.42	28.7
Dase Metal Zone		1901	1,278,000	2.2	8.14	0.30	27.4
	Probable	Lalor	522,000	2.6	4.59	0.36	30.3
		1901	245,000	0.8	10.70	0.30	25.2
	Total Base Metal		8,022,000	2.5	5.77	0.39	28.5
Gold Zone	Proven	Lalor	3,345,000	5.1	0.77	0.54	29.2
		1901	101,000	2.9	1.32	1.00	19.2
	Probable	Lalor	3,779,000	5.5	0.41	1.12	25.6
		1901	54,000	1.7	0.45	1.82	5.6
	Total Gold		7,279,000	5.3	0.59	0.86	27.0
TOTAL PROVEN & PROBABLE (BASE METAL &	GOLD)		15,303,000	3.8	3.31	0.61	27.8
Base Metal Zone Resources	Inferred	Lalor	1,947,000	1.7	5.56	0.34	32.0
	Inferred	1901	312,000	1.5	5.86	0.19	32.0
	Total Base Metal		2,259,000	1.7	5.60	0.32	32.0
Gold Zone Resources	Inferred	Lalor	3,764,000	5.0	0.27	1.68	26.4
	Inferred	1901	1,599,000	5.5	0.30	0.85	16.5
	Total Gold		5,363,000	5.1	0.28	1.43	23.5
TOTAL INFERRED (BASE METAL & GOLD)			7,622,000	4.1	1.86	1.10	26.0

SNOW LAKE RESERVES & RESOURCES OTHER GOLD (AS AT JANUARY 1, 2023)



PROPERTY	CATEGORY	TONNES	Au (g/t)	Zn (%)	Cu (%)
WIM	Probable	2,450,000	1.6	0.25	1.63
3 Zone	Probable		4.2	-	-
TOTAL WIM + 3 ZONE PROBABLE (GOLD)	TOTAL WIM + 3 ZONE PROBABLE (GOLD)			2.20	1.28
Birch	Inferred	570,000	4.4	-	-
New Britannia	Inferred	2,750,000	4.5	-	-
TOTAL BIRCH + NEW BRITANNIA INFERRED (GOLD)	3,320,000	4.5	-	-	

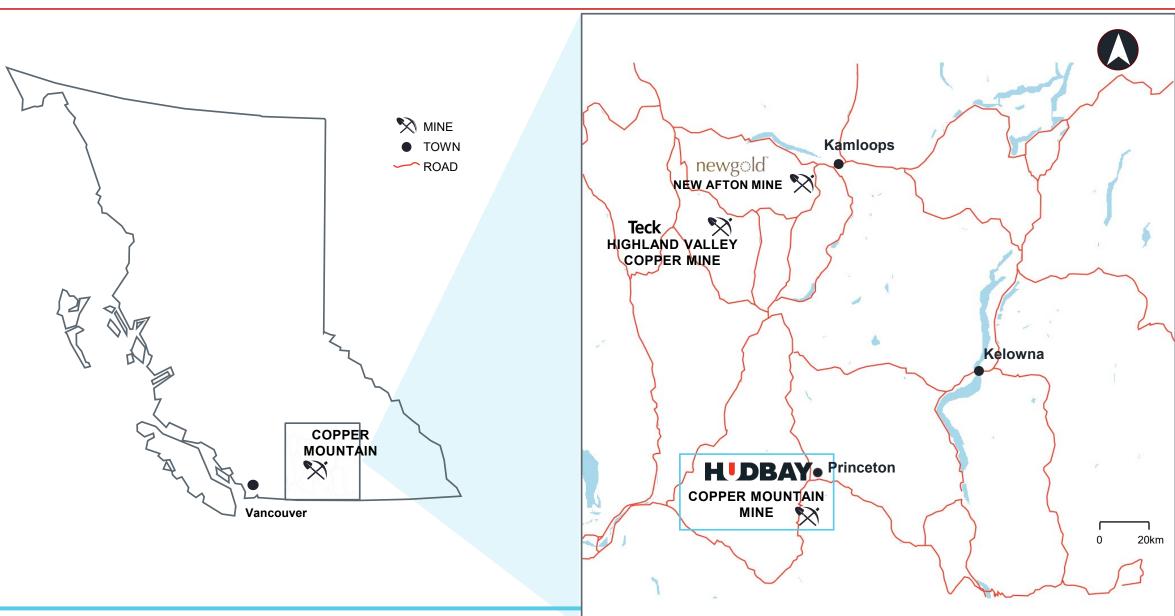
SNOW LAKE RESERVES & RESOURCES OTHER BASE METALS (AS AT JANUARY 1, 2023)



PROPERTY	CATEGORY	TONNES	Au (g/t)	Zn (%)	Cu (%)	Ag (g/t)
PEN II	Indicated	470,000	0.3	8.89	0.49	6.8
Talbot ¹	Indicated	2,190,000	2.1	1.79	2.33	36.0
TOTAL INDICATED (BASE METALS)		2,660,000	1.8	3.04	2.01	30.9
Watts River	Inferred	3,150,000	1.0	2.58	2.34	31.0
PEN II	Inferred	130,000	0.3	9.81	0.37	6.8
Talbot ¹	Inferred	2,450,000	1.9	1.74	1.13	25.8
TOTAL INFERRED (BASE METALS)		5,730,000	1.3	2.39	1.78	28.3

BRITISH COLUMBIA BUSINESS UNIT





COPPER MOUNTAIN MINE PLAN



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

Updated mine plan for Copper Mountain operations reflects mine stabilization plan advancements and increased mine productivity.

COPPER MOUNTAIN OPERATIONS	2024	2025	2026	2027	2028	2024-2028 Avg.	2029-2033 Avg.	2034-2038 Avg.	2039-2043 Avg.	LOM Total
CONTAINED METAL IN CONCENTRATE										
Cu Production (000s tonnes)	37	40	49	50	56	47	43	39	26	783
Au Production (000s ounces)	21	36	26	44	47	35	64	60	26	935
Ag Production (000s ounces)	378	334	500	434	477	425	235	213	226	5,590
CAPITAL EXPENDITURES (US \$M)										
Sustaining Capital, after capitalized stripping ¹	\$63	\$122	\$91	\$59	\$94	\$86	\$67	\$55	\$13	\$1,106
Discretionary capitalized stripping ²	\$22	\$42	\$21	-	-	\$17	-	-	-	\$85
Growth Project Capital	\$3	\$41	\$69	\$6	\$7	\$25	-	-	-	\$126
COPPER CASH COSTS (US\$/LB CU)										
Cash Cost, net of by-product credits ³	\$2.69	\$1.89	\$1.89	\$1.90	\$1.36	\$1.89	\$1.53	\$1.75	\$2.31	\$1.84
Sustaining Cash Cost, net of by-product credits (excl. discretionary stripping) ^{3,4}	\$3.49	\$3.40	\$2.74	\$2.45	\$2.13	\$2.76	\$2.26	\$2.46	\$2.58	\$2.53

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

Appendix: BRITISH COLUMBIA 5

¹ Sustaining capital includes capitalized stripping.

² Discretionary capitalized stripping relates to a portion of accelerated stripping activities over 2024-2026 to access higher grade ore but could be reduced or deferred to a later date based on further geotechnical evaluation and other considerations.

³ By-product credits calculated using the following commodity prices and foreign exchange assumptions: gold price of \$1,940 per ounce for 2025, \$1,800 per ounce for 2025, \$1,764 per ounce for 2027, \$1,725 per ounce for 2028 and \$1,700 per ounce long-term; silver price of \$24.00 per ounce for 2024, 2025 and 2026, \$23.75 per ounce for 2028 and \$23.00 per ounce long-term; C\$/US\$ exchange rate of 1.35 in 2024 and 1.33 in 2025 onwards.

⁴ Sustaining cash costs incorporate all costs included in cash costs plus sustaining capital expenditures, capitalized stripping, payments on capital leases, royalties and accretion and amortization of decommissioning obligations, and excludes discretionary capitalized stripping. Cash costs and sustaining cash costs 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 period ended September 30, 2023.

COPPER MOUNTAIN NEAR-TERM FOCUS



Phase I

Stabilization Plans



OPERATIONAL INTEGRATION

COMPLETED IN 2023

- Alignment of Standards (KPIs, Reconciliation)
- **Update Technical Report Modeling** published Dec. 5, 2023
- Supplement Minesite Team with **Hudbay Personnel**



REALIZE CURRENT POTENTIAL

NEXT STEPS

INCREASE MINING ACTIVITIES

Complete fleet ramp-up plan – remobilize idle haul trucks to have fleet of 26 trucks in operation

ACCELERATED STRIPPING

Gain access to higher grades with 3 year accelerated stripping campaign to improve operating efficiencies and lower unit costs

IMPROVE MILL THROUGHPUT AND RECOVERIES

Ramp up to 45,000 tpd capacity in 2025, expand to 50,000 tpd by 2027

Phase II

Optimization



IMPROVE BEYOND BASE LEVERAGE INFRASTRUCTURE



EVALUATE FUTURE GROWTH

OPPORTUNITIES FOR FUTURE CONSIDERATION

- CONVERSION OF INFERRED RESOURCES TO RESERVES Planned drilling in 2024 to target reserve conversion
- LOWER STRIPPING COSTS Geotech. and pit slope tests to maximize double benching and reduce waste stripping
- EVALUATION OF MINING TECHNOLOGIES Determine trade-offs between trolley assist vs. conveying system
- CONTINUED PROCESS OPTIMIZATION Metallurgical testing to optimize throughput and recoveries
- RENEWABLE DIESEL Potential application of renewable diesel to reduce costs and lower GHG emissions
- GREEN OPPORTUNITIES Evaluate renewable energy generation potential and additional net-zero initiatives

Appendix: BRITISH COLUMBIA

COPPER MOUNTAIN SYNERGIES UPDATE



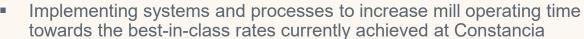
Operational



Mining

- Utilizing haul trucks within the existing fleet
 - Only 50% of the fleet was operating prior to Hudbay's ownership
 - 14 trucks were operating in June with plans to ramp up to 26 trucks, increasing tonnes moved by 30% in 2023 compared to 2022
- Increasing stripping to open more mining faces, improve loading efficiency, increase mine plan flexibility and access higher grade ore





- Adjusting comminution circuit operating strategy to consistently deliver improved and reliable throughput
- Copper recoveries increased to 81% in Q3 2023 versus high 70's prior to Hudbay's ownership
 - Targeting further increases to recovery through (i) stabilizing the grinding circuit and (ii) flotation reagent chemistry changes





Processing



On track for annual operating efficiencies target of \$20mm¹

Corporate



Corporate Costs

\$9 million in annual synergies realized to date



Shared Services



Optimization

Further opportunity to realize additional corporate synergies



On track to exceed \$10 million target¹

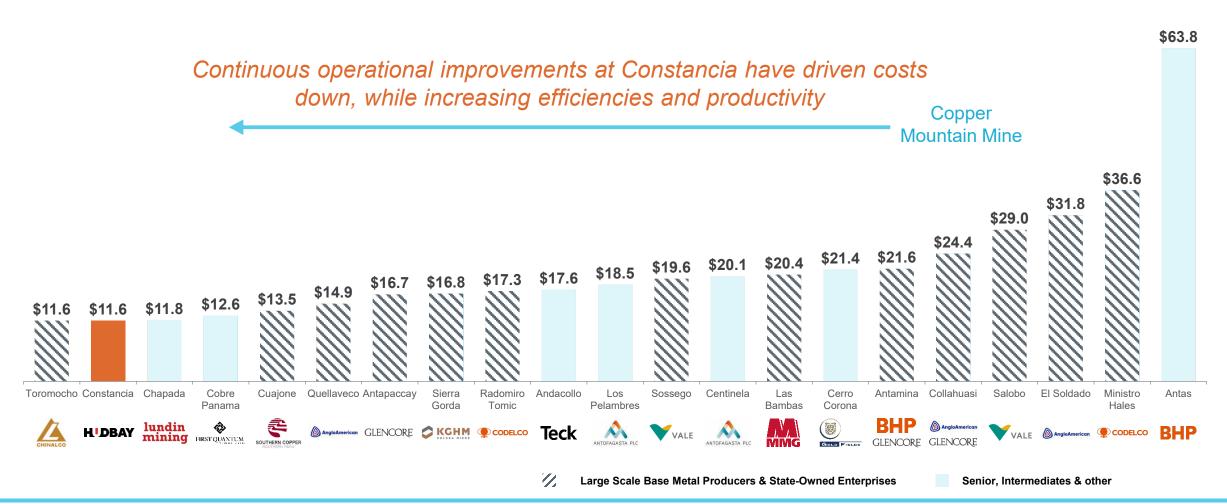
Appendix: BRITISH COLUMBIA 1. Pre-tax annual synergies achieved over the course of three years.

THE HUDBAY ADVANTAGE – EFFICIENT OPERATIONS



CONSTANCIA IS ONE OF THE LOWEST COST COPPER MINES IN SOUTH AMERICA

■ 2023 Mine Site Cost (US\$/tonne milled)



Appendix: BRITISH COLUMBIA

COPPER MOUNTAIN PERFORMANCE IMPROVEMENT



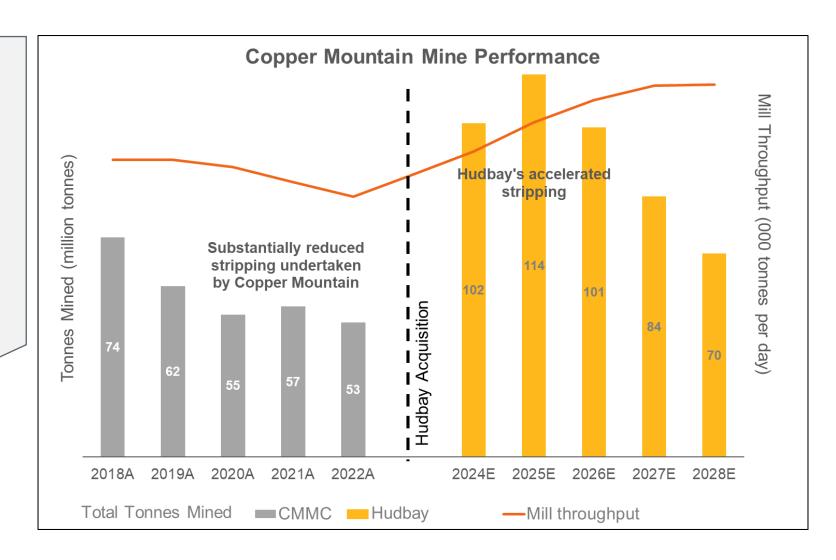
Accelerated stripping activities

- ✓ To help mitigate the impacts of previous substantially reduced stripping
- ✓ Enable access to higher-grade ore
- ✓ Improve mine efficiency



Sustained improvements in mill throughput

45,000 tonnes per day and expansion to permitted limit of 50,000 tonnes per day by 2027



BC MINERAL RESERVE AND RESOURCE ESTIMATES

HDBAY

(AS AT DECEMBER 5, 2023)

CATEGORY	TONNES	Cu (%)	Au (g/t)	Ag (g/t)	CuEq Grade (%)
RESERVES					
Proven	195,037,000	0.27	0.12	0.78	0.35
Probable	171,943,000	0.22	0.11	0.59	0.30
TOTAL PROVEN AND PROBABLE	366,980,000	0.25	0.12	0.69	0.33
RESOURCES					
Measured	41,198,000	0.21	0.09	0.73	0.27
Indicated	96,615,000	0.21	0.11	0.68	0.29
TOTAL MEASURED AND INDICATED	137,814,000	0.21	0.10	0.69	0.28
INFERRED	371,319,000	0.25	0.13	0.61	0.34

Note: totals may not add up correctly due to rounding.

Appendix: BRITISH COLUMBIA

¹ Mineral resource estimates are exclusive of mineral reserves. Mineral resources are not mineral reserves as they do not have demonstrated economic viability.

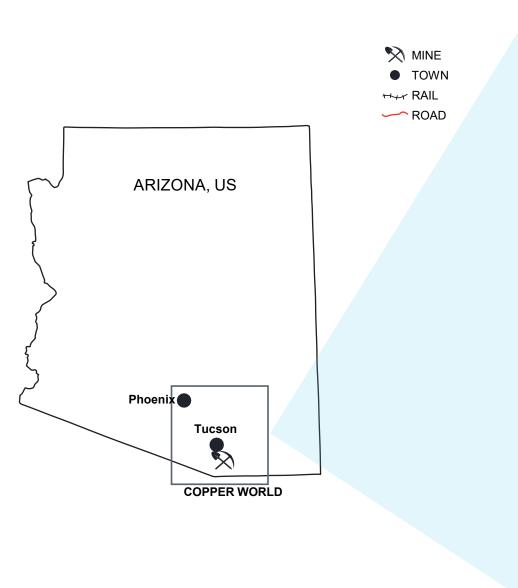
² Mineral reserve estimates have been calculated using assumed long-term metal prices of \$3.75 per pound copper, \$1,650 per ounce gold and \$22.00 per ounce estimates have been calculated using assumed long-term metal prices of \$4.00 per pound copper, \$1,650 per ounce gold and \$22.00 per ounce gold and \$20.00 per ounce gold and \$

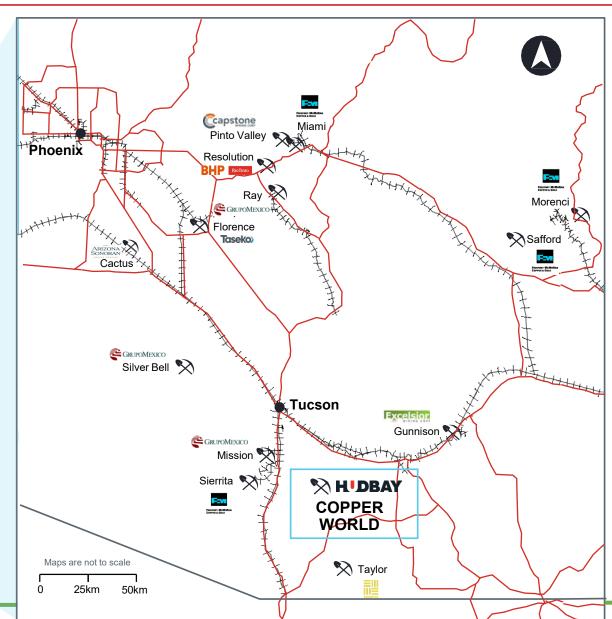
³ Mineral resource estimates tonnes and grades constrained to a Lerch Grossman revenue factor 1 pit shell.

⁴ Mineral reserves have an effective date of December 1, 2023, but were generated excluding the measured and indicated mineral resource estimates planned to be mined and milled in the month of December 2023. Mineral reserves are reported using an NSR cut-off value of \$5.67 that meet a minimum 0.10% Cu grade..

ARIZONA BUSINESS UNIT







COPPER WORLD



SUCCESSFUL EXECUTION OF ALTERNATIVE STRATEGY

Discovered New Mineralization on Patented Mining Claims

- Initiated a drill program in 2020 and subsequently expanded throughout 2021 with encouraging results.
- Discovered oxide and sulfide mineralization over a 7km strike area.

Expanded Private Land Package

- Acquired additional land in the area to support an operation requiring state and local permits only.
- Total package includes approximately 5,500 acres.

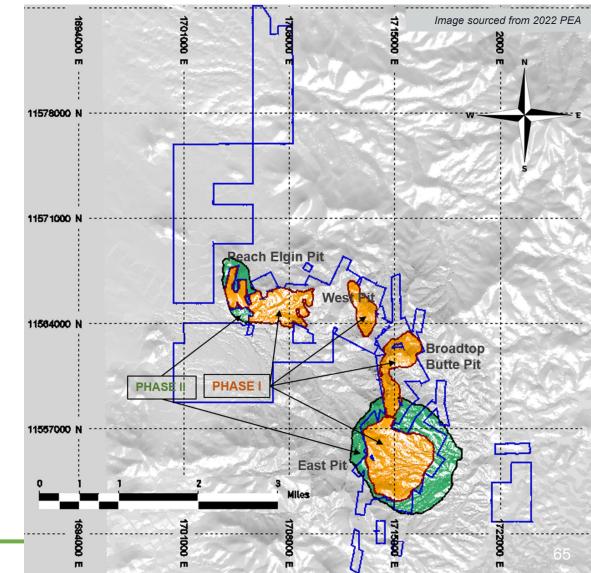
Defined Two-Phased Plan & Unlocked District Potential

- Robust Phase I with attractive project economics, optimized flow sheet and simplified permitting process.
- Phase II offers significant upside potential by expanding onto federal land.

Advanced Technical Studies & State-Level Permitting

- Initiated in 2021 with Mined Land Reclamation Plan ("MLRP").
- Currently advancing aquifer protection permit ("APP") and air quality permit ("AQP"), which are the remaining key state-level permits.

TWO-PHASED MINE PLAN



COPPER WORLD 2023 PFS



SIMPLIFIED PROJECT DESIGN

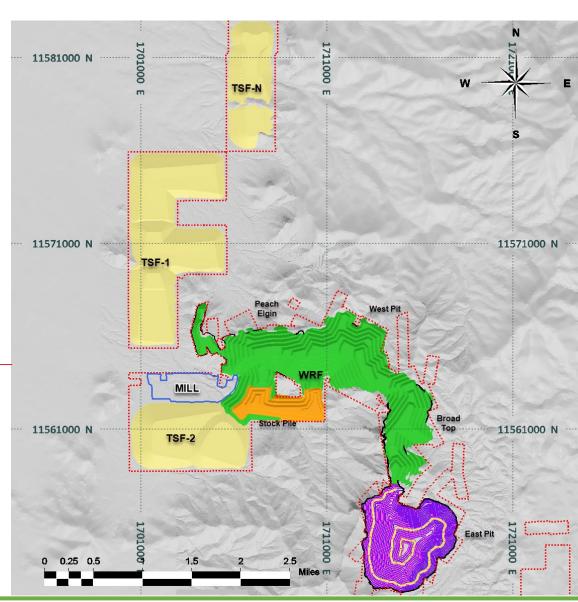
Simplified mine plan consists of four open pits and is now optimized solely on the flotation of both copper sulfides and oxides.

Simplified processing flow sheet includes conventional sulfide flotation concentrator with copper concentrate as final product for the first 4 years and leaching of concentrate to produce copper cathode starting in year 5.

Simplified site layout with the construction of three tailings storage facilities for Phase I and provides storage for 385M tonnes, sufficient for 20 years of mine life.

Simplified permitting process with operations on land requiring state and local permits only.

	2023 PFS – PHASE I	2022 PEA – PHASE I
Mine Life	20-year	16-year
	State and local permitting	State and local permitting
Total Production	1.6Mt Cu	1.4Mt Cu
Avg. Annual Production	85kt (92kt in first 10 years)	86kt
Avg. Mill Head Grade	0.54%	0.47%
Sulfide Concentrator	60k stpd	60k stpd*
Capacity		Add'l ~20k stpd oxide leach
Concentrate Leach	50% capacity	100% capacity
Facility	Starting in year 5	Starting in year 1
Project Capex	\$1.3B	\$1.9B



Appendix: ARIZONA *"stpd" = short tons per day

COPPER WORLD OPTIMIZATION & UPSIDE



MANY OPPORTUNITIES TO FURTHER INCREASE PRODUCTION, EXTEND MINE LIFE AND REDUCE ENVIRONMENTAL IMPACTS

Mine Life Extension Potential

• There remains ~60% of total copper contained in measured and indicated mineral resources excluding PFS reserves, providing significant potential for the Phase II expansion and mine life extension. Additional upside potential exists from inferred mineral resources at a comparable copper grade.

Increased Concentrate Leach Capacity

• Selected concentrate leach technology allows future scalability to further enhancing project economics and IRR. Operating the Albion plant at 100% capacity could reduce total GHG emissions by 25% compared to an operation that only produces copper concentrate.

Access to Federal Green Funding Incentives

• Exploring options for government incentives to help fund the future development of the concentrate leach facility, which may offer attractive financing terms and allow the construction of the concentrate leach facility to occur earlier and potentially at a larger capacity with improved project economics.

Earlier Receipt of Federal Permits for Phase II Expansion

• Potential to secure federal permits well before the end of the life of Phase I, which could allow the mining of more high-value tonnes earlier in the mine life and significantly increase annual copper production, project economics and IRR.

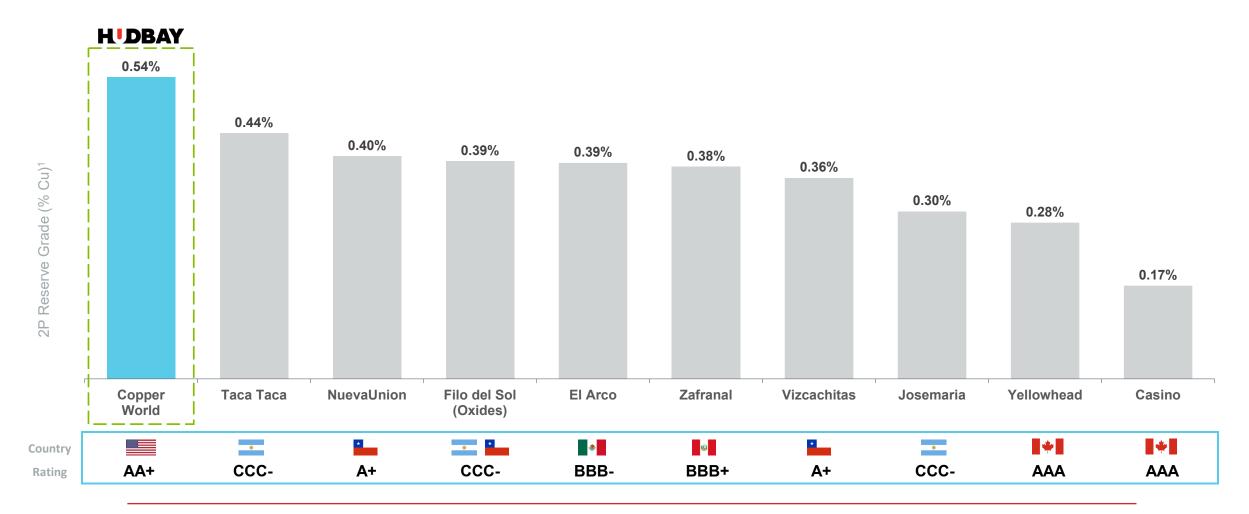
Green Opportunities

• Potential to source renewable energy from local providers at a nominal cost, the use of autonomous or electric haul trucks and various post-reclamation land uses such as domestic renewable energy production.

COPPER WORLD POSITIONING



HIGHEST GRADE COPPER MINE VERSUS COMPARABLE PROJECTS

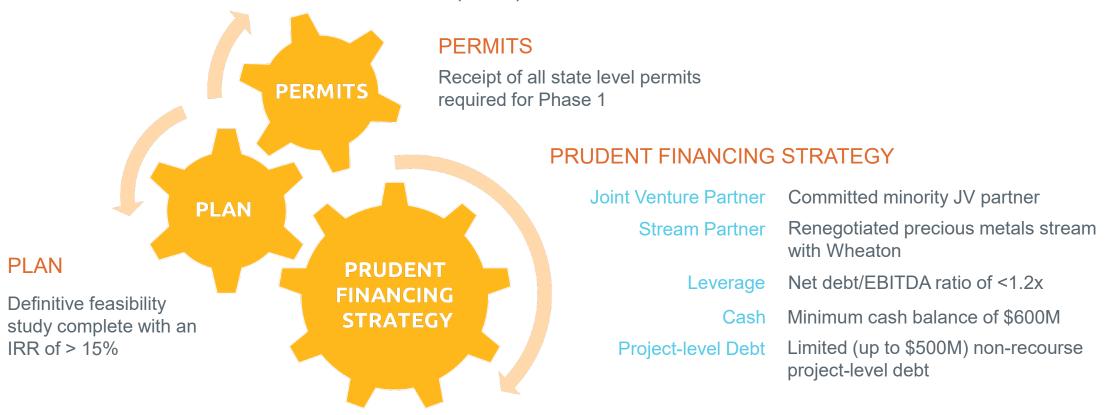


Copper World is one of the highest-grade open-pit greenfield projects in the Americas

PRUDENT APPROACH TO GREENFIELD PROJECT DEVELOPMENT



DISCIPLINED THREE PREREQUISITES ("3-P") PLAN FOR SANCTIONING COPPER WORLD



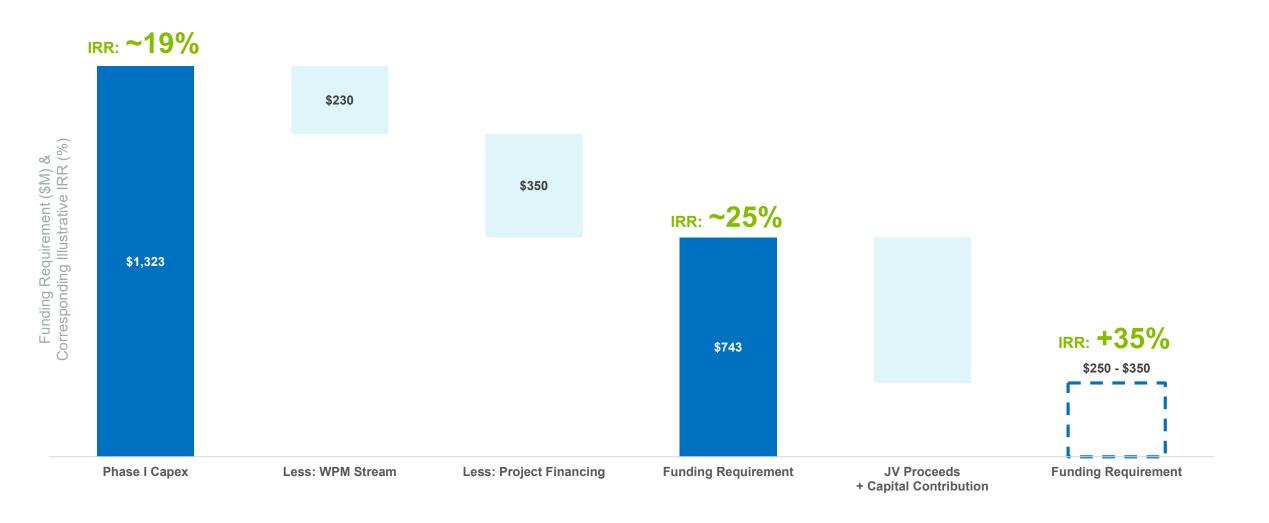
Minority JV partner process expected prior to commencing a Definitive Feasibility Study

Copper World sanctioning decision expected in 2025

COPPER WORLD FUNDING REQUIREMENT



JOINT VENTURE REDUCES HUDBAY'S FUNDING REQUIREMENT AND ENHANCES RETURNS



COPPER WORLD ROBUST ECONOMICS



Phase I - 20 year mine life

Cu production avg. 85 kt p.a.

Cash costs of \$1.47/lb and sustaining cash cost of \$1.81/lb.

Avg. annual EBITDA of \$372M.

Higher grade in years 1-10

Cu production increases to 92kt p.a. for first 10 years.

Cash costs of \$1.53/lb and sustaining cash cost of \$1.95/lb.

NPV (8%) of \$1.1B with an IRR of 19.2%

SUMMARY OF KEY METRICS				
(at \$3.75/lb Cu)				
Valuation Metrics (Unlevered) ¹	Units		Phase 1	
Net present value @ 8% (after-tax)	\$ millions		\$1,100	
Net present value @ 10% (after-tax)	\$ millions		\$771	
Internal rate of return (after-tax)	%		19.2%	
Payback period	# years		5.9	
Project Metrics				
Growth capital – initial	\$ millions		\$1,323	
Construction length – initial plant	# years		2.5	
Growth capital – conc leach facility (year 4)	\$ millions		\$367	
Construction length – conc leach facility	# years		1.0	
Operating Metrics		Year 1-10	Year 11-20	Phase I
Copper production (annual avg.) ²	000 tonnes	92.3	77.5	85.3
EBITDA (annual avg.) ³	\$ millions	\$404	\$339	\$372
Sustaining capital (annual avg.)	\$ millions	\$33.9	\$19.4	\$27.1
Cash cost ⁴	\$/lb Cu	\$1.53	\$1.39	\$1.47
Sustaining cash cost ⁴	\$/lb Cu	\$1.95	\$1.62	\$1.81

Calculated assuming the following commodity prices: copper price of \$3.75 per pound, copper cathode premium of \$0.02 per pound (net of cathode freight charges), gold stream price of \$450 per ounce, silver stream price of \$3.90 per ounce and molybdenum price of \$12.00 per pound. Reflects the terms of the existing Wheaton Precious Metals stream, including an upfront deposit of \$230 million in the first year of Phase I construction in exchange for the delivery of 100% of gold and silver produced.
 Copper production includes copper contained in concentrate sold and copper cathode produced from the concentrate leach facility. Average annual copper production in year 20.

^{3.} EBITDA is a non-IFRS financial performance measure with no standardized definition under IFRS. For further information, please refer to the company's most recent Management's Discussion and Analysis for the three and six months ended June 30, 2023.

^{4.} Cash cost and sustaining cash cost exclude the cost of purchasing external concentrate, which may vary in price and or potentially be replaced with additional internal feed. By-product credits calculated using amortization of deferred revenue for gold and silver stream sales as per the company's approach in its quarterly financial reporting. By-product credits also include the revenue from the sale of excess acid produced at a price of \$145 per tonne. Sustaining cash cost includes sustaining capital expenditures and royalties. 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 Management's Discussion and Analysis for the three and six months ended June 30, 2023.

COPPER WORLD PHASE I



PRODUCTION PROFILE

Copper World Production (Ktonne Cu) Sustaining Cash Cost (US\$ / Ib Cu)

Cash Cost (US\$ / lb Cu)

Phase I Average Annual Production: 85kt Cu Cash Costs: \$1.47/lb Cu

Sustaining Cash Costs: \$1.81/lb Cu



COPPER WORLD MINERAL RESERVE & RESOURCE ESTIMATES (AS AT JULY 1, 2023)



	CATEGORY	TONNES (M)	Cu (%)	Soluble Cu Grade (%)	Mo (g/t)	Au (g/t)	Ag (g/t)
	Proven reserves	319	0.54	0.11	110	0.03	5.7
	Probable reserves	66	0.52	0.14	96	0.02	4.3
	Total proven and probable reserves	385	0.54	0.12	108	0.02	5.4
	Measured resources	424	0.39	0.04	150	0.02	4.1
Flotation	Indicated resources	191	0.36	0.06	125	0.02	3.5
Fiolation	Total measured and indicated resources	614	0.38	0.05	142	0.02	4.0
	Inferred resources	192	0.35	0.07	117	0.01	3.1
	Measured resources	159	0.28	0.20			
Leach	Indicated resources	70	0.26	0.20			
Leach	Total measured and indicated resources	229	0.27	0.20			
	Inferred resources	83	0.26	0.19			

Note: totals may not add up correctly due to rounding.

^{1.} Mineral reserve and resource estimates are as of July 1, 2023.

^{2.} Mineral reserve estimates are limited to the portion of the measured and indicated resource estimates scheduled for milling and included in the financial model of the PFS.

^{3.} Tons and grades constrained to a Lerchs-Grossman revenue factor 1 pit shell or inside reserve pit.

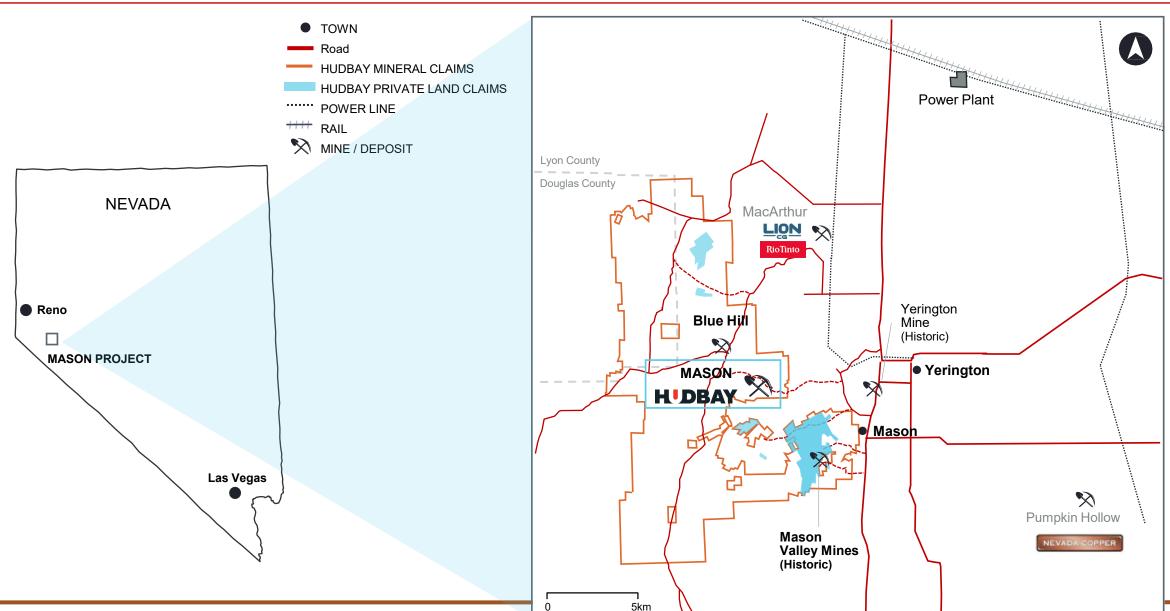
^{4.} Using a 0.1% copper cutoff grade and an oxidation ratio lower than 50% for flotation material. Using a 0.1% soluble copper cutoff grade and an oxidation ratio higher than 50% for leach material.

^{5.} Mineral resources are not mineral reserves as they do not have demonstrated economic viability. Mineral resource estimates are exclusive of mineral reserves.

^{6.} Mineral reserves and resources have been calculated using assumed long-term metal prices of \$3.75 per pound copper, \$12 per pound molybdenum, \$22 per ounce silver and \$1,650 per ounce gold.

NEVADA – MASON PROJECT





Appendix: **NEVADA**

MASON MINERAL RESOURCES (AS AT JANUARY 1, 2023)



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

Appendix: NEVADA

ADDITIONAL 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 totals in the tables may not add up correctly due to rounding.

The scientific and technical information contained in this presentation related to all the material mineral projects has been approved by Olivier Tavchandjian, P. Geo, Hudbay's Senior Vice-President, Exploration & Technical Services. Mr. Tavchandjian is a qualified person 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, 2022, which is available on SEDAR+ at http://www.sedarplus.ca/.

With respect to Hudbay's disclosure herein, 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 assessments will be realized. Additional details on the Mason preliminary economic assessment (including assumptions underlying the mineral resource estimates) are included in Hudbay's news release dated April 6, 2021.

Hudbay filed the Copper Mountain mine technical report on December 5, 2023, which is available on our website and is filed on Hudbay's SEDAR+ profile at www.sedarplus.ca and on Hudbay's EDGAR profile at www.sec.gov. This technical report is the current technical report in respect of the Copper Mountain mine and shall supersede and replace all prior technical reports relating to the Copper Mountain mine.

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, the 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.