

FORWARD LOOKING STATEMENTS



The information provided in this presentation is not intended to be a comprehensive review of all matters and developments concerning Western Copper and Gold Corporation and its subsidiaries (collectively, the "Company"). This document should be read in conjunction with all other disclosure documents of the Company. No securities commission or regulatory authority has reviewed the accuracy or adequacy of the information presented herein.

Statements contained in this presentation that are not historical fact are "forward-looking statements" as that term is defined in the United States Private Securities Litigation Reform Act of 1995 and "forward-looking information" as that term is defined in National Instrument 51-102 of the Canadian Securities Administrators (collectively, "forward-looking statements"). Forwardlooking statements in this presentation include, without limitation, statements regarding mineral reserve and resource estimates, planned exploration and development activities, corporate objectives, the economic prospects of the Company's projects, the Company's future plans or future revenues, and timing of development, or potential expansion or improvements. Such forward-looking statements are based on certain assumptions that the Company believes are reasonable, including, without limitation, with respect to any mineral reserve or resource estimate, the key assumptions and parameters on which such estimates are based, prevailing and projected market prices and foreign exchange rates, projected capital and operating costs, continued availability of capital and financing, availability of equipment and personnel required for construction and operations, the Company not experiencing unforeseen delays, unexpected geological or other effects, equipment failures, permitting delays, and general economic, market or business conditions. Forward-looking statements are subject to known and unknown risks and uncertainties which could cause actual results to differ materially from estimated results. Such risks and uncertainties include, but are not limited to, the Company's ability to raise sufficient capital to fund development; changes in general economic conditions or financial markets, changes in prices for the Company's mineral products or increases in input costs; uncertainties

relating to interpretation of drill results and the geological continuity and grade of mineral deposits; that mineral resources and reserves are not as estimated; risks related to cooperation of government agencies and First Nations in the exploration and development of the property; litigation; legislative, environmental and other judicial, regulatory, political and competitive developments in Canada; technological and operational difficulties or inability to obtain permits encountered in connection with exploration and development activities; labor relations matters, and changing foreign exchange rates, all of which are described more fully in the Company's filings with the applicable regulatory agencies. The Company expressly disclaims any intention or obligation to update or revise any forward-looking statements whether as a result of new information, future events or otherwise, except as required by applicable securities legislation.

<u>Cautionary Note to U.S. Readers/Investors:</u> The United States Securities and Exchange Commission (the "SEC") permits U.S. mining companies, in their filings with the SEC, to disclose only those mineral deposits that a company can economically and legally extract or produce.

We use certain terms in this presentation, such as "measured", "indicated", and "inferred" "resources", that the SEC guidelines strictly prohibit U.S. registered companies from including in their filings with the SEC. "Inferred mineral resources" have a great amount of uncertainty as to their existence, and their economic and legal feasibility. It cannot be assumed that all or part of an inferred mineral resource will ever be upgraded to a higher category. Readers are cautioned not to assume that all or any part of an inferred mineral resource exists or is economically or legally mineable. U.S. investors are urged to consider closely the disclosure in the Company's Form 40-F, which may be obtained from the Company or from the SEC's website at www.sec.gov/edgar.shtml.

CORPORATE OVERVIEW



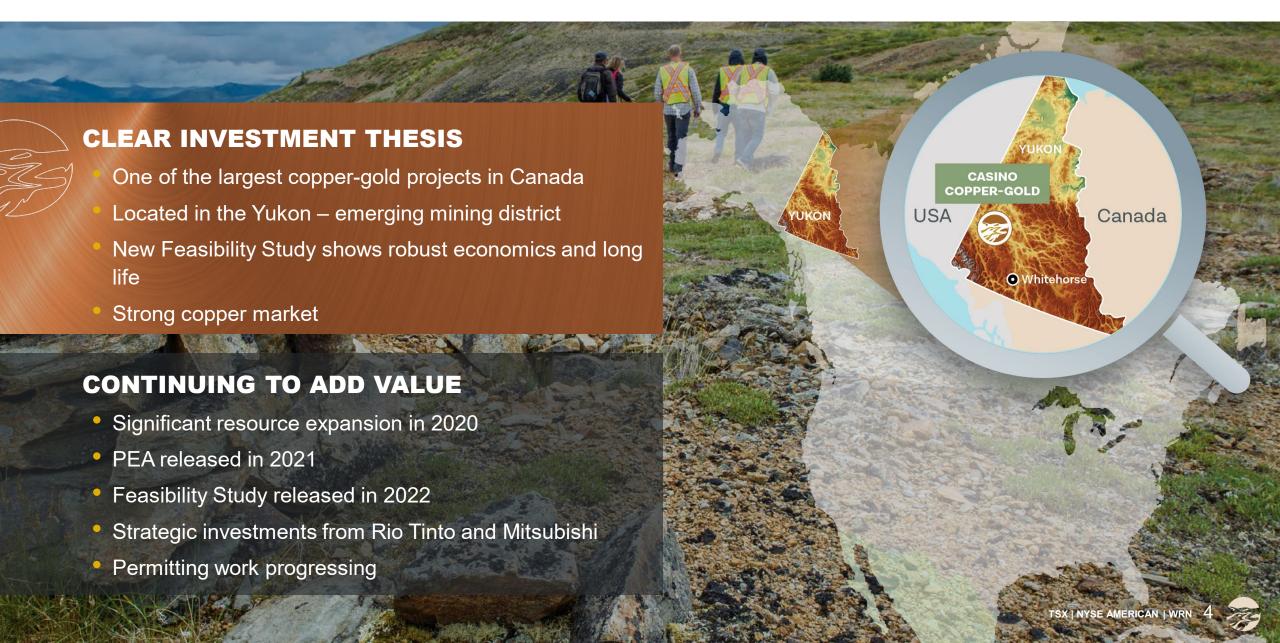


TRADING	Toronto Stock Exchange, NYSE American	WRN
CASH POSITION Sept 30, 2023	Cash & Short-Term Investments + Strategic Investments*	C\$38.4 M
(*pro-forma)	Short/Long Term Debt	\$Nil
SHARE STRUCTURE	Share Price	C\$2.05
Mar 21, 2024	Market Cap	C\$340 M
	Issued and Outstanding (Basic)*	166,087,178
	Warrants	1,500,000
	Fully Diluted*	175,520,155

TOP SHAREHOLDERS*	Rio Tinto Canada	9.7%
Feb 15, 2024	Fidelity Management & Research Co. LLC	6.0%
	Mitsubishi Materials	4.8%
	Board and Senior Management	3.8%
	Kopernik Global Investors, LLC	2.8%
	Franklin Advisers, Inc.	2.8%
	Claret Asset Management Corp.	2.2%
ROYALTY (Osisko Gold Royalties)	Net Smelter Return (NSR)	2.75%

WRN & CASINO COPPER-GOLD PROJECT





STRATEGIC INVESTMENTS





C\$33.9M

RIO TINTO INVESTMENT

~ 9.7%*

OF WESTERN'S OUTSTANDING COMMON SHARES

C\$25.6M Initial inve

Initial investment May 2021

C\$2.3M

Top up April 2023

C\$6.0M

New rights Nov 2023

RIO TINTO KEY RIGHTS*

- Rio has the right to appoint:
 - A member to Casino Copper-Gold Technical Committee
 - A non-voting observer to attend all meetings of the board
 - One director of the Company, if Rio Tinto's ownership increases to at least 12.5%
 - Three secondees to the Casino Copper-Gold Project

Key Rights expire May 2025*

RIO TINTO SCOPE OF WORK

- Infrastructure
 - Power investigate green power options for the Casino Mine, including BC-Yukon grid interconnect
 - Port continue to work secure the port of Skagway as the export port for Casino
- Permitting work with regulators and governments to identify cost savings and streamlining opportunities



STRATEGIC INVESTMENTS





C\$21.3M

MITSUBISHI OWNERSHIP

~ 5.0%*

OF WESTERN'S OUTSTANDING COMMON SHARES

MITSUBISHI KEY RIGHTS*

- Mitsubishi has the right to appoint:
 - A member to Casino Copper-Gold Technical and Sustainability Committee
 - One director of the Company, if Mitsubishi's ownership increases to at least 12.5%
 - Right of first negotiation to offtake

Key Rights expire March 2025*

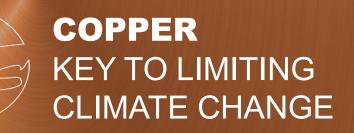
MITSUBISHI SCOPE OF WORK

- ✓ Drilling program complete
- Advanced Metallurgical program ongoing
- Engineering review ongoing
- Project Execution review planned
- Additional activities as agreed to



THE WORLD NEEDS A LOT MORE COPPER





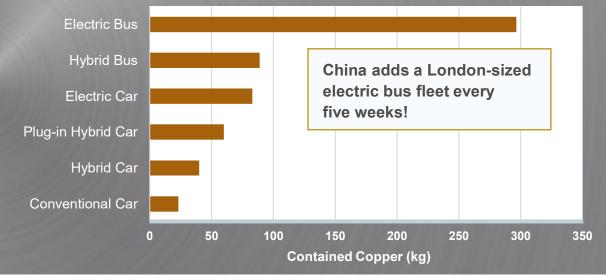
- To keep global warming under 1.5 degrees, annual copper supply needs to grow by more than 12 Mt in the next 10 years growth only 7 Mt in the past 20 years
- There are limited copper projects under development
- Copper inventories are at lowest levels in a decade

12 million tonnes copper equal to over 150 new Casino mines!









CANADA'S CRITICAL MINERALS STRATEGY





POWERING THE GREEN AND DIGITAL ECONOMY FOR CANADA AND THE WORLD

- Canada aims to become a reliable source and global supplier of critical minerals through federal funding
- Casino will produce two of the 31 minerals and metals included on Canada's Critical Minerals List
 - copper
 - molybdenum
- Once in production, Casino will be Canada's largest critical mineral producer

Over the LOM, Casino is expected to produce 4.27 billion lbs of copper, which equals:





- 5 million fully electric buses or 23 million electric battery vehicles
- Solar power systems contain ~11,000 lbs of copper per MW. To produce one MW of power you need ~5,000 solar panels



 Onshore wind farms use ~14,900 lbs of copper, offshore wind farms use ~21,068 lbs of copper per MW



 Casino's copper could produce 30 million km of 10gauge wire, enough to go to the moon and back 40 times

Over the LOM, Casino is expected to produce 346 million lbs of molybdenum, moly and its alloys are used in:



medical equipment



light bulbs



building materials



electronic devices

CASINO COPPER-GOLD AN ATTRACTIVE COPPER/GOLD MINE





Contained **Metal Value Distribution** in the M&I Mill Resource



34% GOLD

COPPER

7.6 Billion lbs

M+I Resources

+3.1 Billion lbs

Inferred Resources

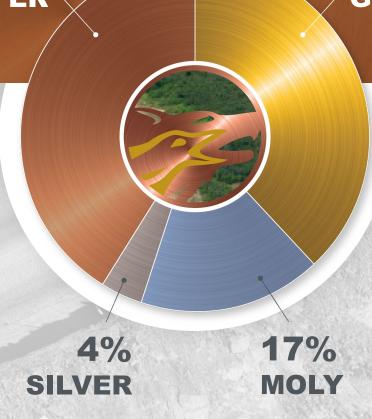
GOLD

14.8 Million oz

M+I Resources

+6.3 Million oz

Inferred Resources



5th LARGEST UNDEVELOPED COPPER-GOLD PROJECT

CONTROLLED BY A JUNIOR







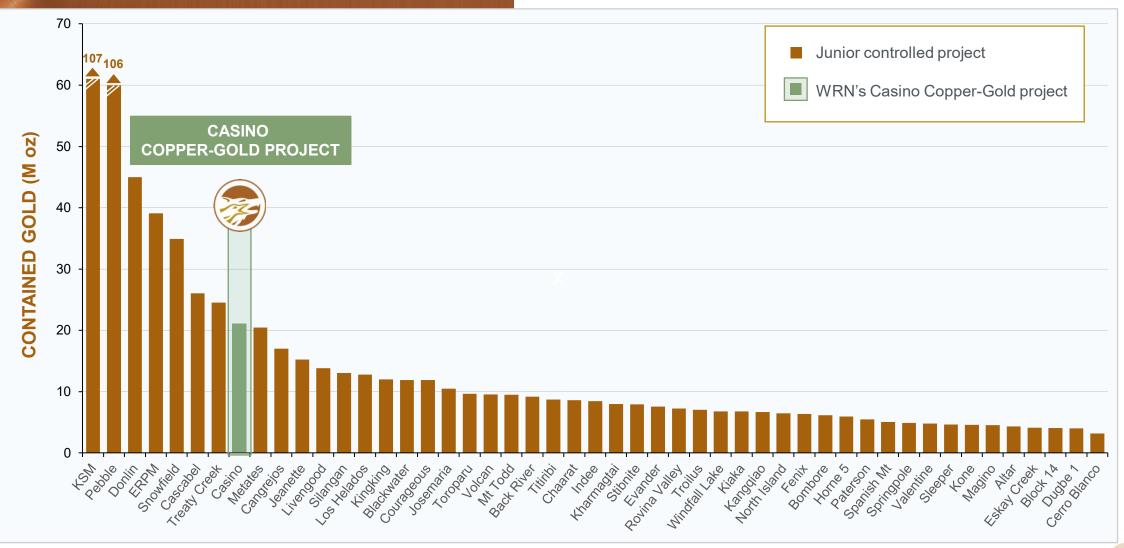


8th LARGEST GOLD PROJECT

CONTROLLED BY A JUNIOR



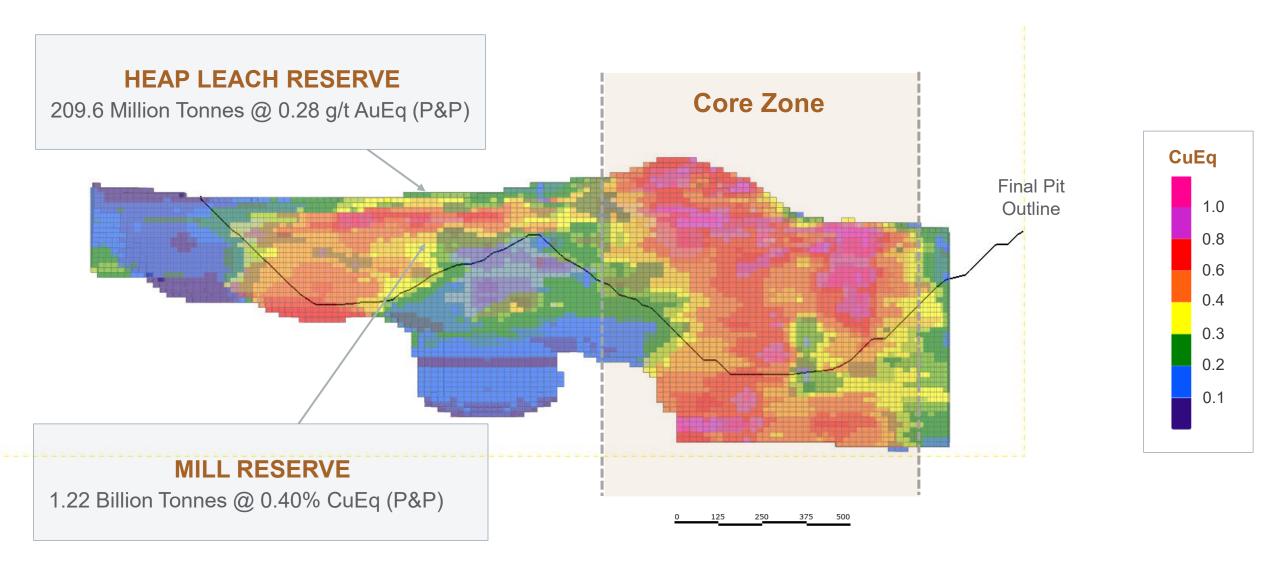






CASINO COPPER-GOLD DEPOSIT



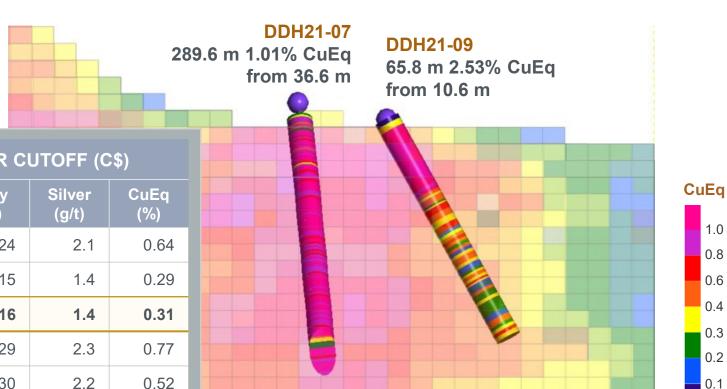


CORE ZONE GRADES CONFIRMED BY DRILLING



Results confirmed or, in some cases, improved upon historical drilling Casino Copper-Gold Core Zone

- 800 m X 500 m zone in the centre of the deposit
- Primarily breccia geology
- Grades significantly higher in this zone as compared to the overall resource grade



MINERAL RESOURCE - MILL MATERIAL BY NSR CUTOFF (C\$)
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NSR Cog (\$/t)	Class	Mt	Copper (%)	Gold (g/t)	Moly (%)	Silver (g/t)	CuEq (%)
	Measured	144.9	0.30	0.38	0.024	2.1	0.64
6.11	Indicated	2,114.2	0.14	0.16	0.015	1.4	0.29
	M+I	2,259.0	0.15	0.18	0.016	1.4	0.31
30	Measured	102.3	0.35	0.46	0.029	2.3	0.77
	Indicated	328.2	0.26	0.29	0.030	2.2	0.52
	M+I	430.5	0.28	0.33	0.029	2.2	0.58

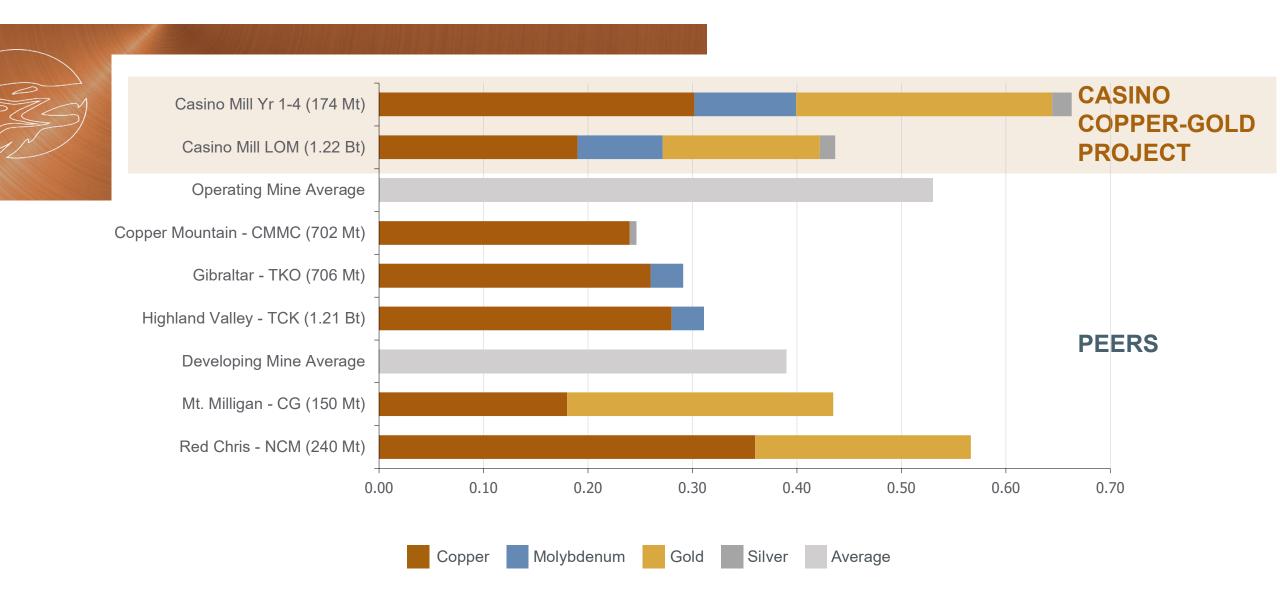
0.8

0.2

0.1

GRADES IN LINE WITH PEERS





FEASIBILITY STUDY SUMMARY



\$2.33 Billion

NPV AFTER-TAX (8%) 18.1%

IRR AFTER-TAX 0.43:1

STRIP RATIO

3 years

PAYBACK



27 years
MINE LIFE - Mill operation

\$10 Billion

LOM CASH FLOW AFTER-TAX



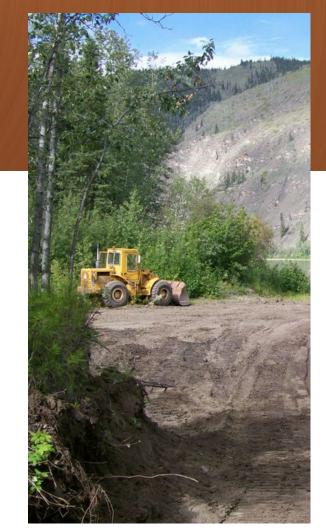
Metal Prices Cu US\$3.60/lb Au US\$1,700/oz Ag US\$22/oz Mo US\$14/lb

GREAT ECONOMICS AT CONSERVATIVE PRICES





ECONOMICS		BASE CASE
Copper	(US\$/lb)	3.60
Gold	(US\$/oz)	1,700
Molybdenum	(US\$/lb)	14.00
Silver	(US\$/oz)	22.00
Foreign Exchange	(US\$:C\$)	0.80
NPV @ 8% (after-tax)	(C\$ M)	2,334
IRR (100% equity) (after-tax)	(%)	18.1
Cash Flow (Y1-Y4) (after-tax)	(C\$ M/y)	951
Cash Flow (LOM) (after-tax)	(C\$ M/y)	517
PAYBACK	(years)	3.3



ECONOMIC THROUGHOUT THE COMMODITY CYCLE



			COPPER PRICE (\$US)						
			\$3.00	\$3.50	\$3.60	\$4.00	\$4.50	\$5.00	\$5.50
		NPV 8% (C\$M)	\$866	\$1,437	\$1,551	\$2,006	\$2,571	\$3,136	\$3,701
	\$1,300	IRR %	12.1%	14.5%	14.9%	16.7%	18.7%	20.7%	22.5%
		Payback (yrs)	5.0	4.1	4.0	3.6	3.2	2.9	2.7
		NPV 8% (C\$M)	\$1,261	\$1,831	\$1,944	\$2,396	\$2,961	\$3,526	\$4,091
	\$1,500	IRR %	13.8%	16.1%	16.5%	18.2%	20.2%	22.1%	23.9%
(a)		Payback (yrs)	4.3	3.7	3.6	3.3	3.0	2.8	2.6
SOS		NPV 8% (C\$M)	\$1,655	\$2,221	\$2,334	\$2,786	\$3,351	\$3,917	\$4,481
9	\$1,700	IRR %	15.5%	17.7%	18.1%	19.7%	21.6%	23.5%	25.2%
2		Payback (yrs)	3.8	3.4	3.3	3.0	2.8	2.6	2.4
GOLD PRICE (\$US)		NPV 8% (C\$M)	\$1,949	\$2,514	\$2,627	\$3,079	\$3,644	\$4,209	\$4,772
٩	\$1,850	IRR %	16.7%	18.8%	19.2%	20.8%	22.7%	24.5%	26.2%
0		Payback (yrs)	3.6	3.2	3.1	2.9	2.7	2.5	2.3
9		NPV 8% (C\$M)	\$2,339	\$2,904	\$3,017	\$3,469	\$4,034	\$4,597	\$5,159
	\$2,050	IRR %	18.3%	20.3%	20.7%	22.2%	24.0%	25.8%	27.5%
		Payback (yrs)	3.2	2.9	2.9	2.7	2.5	2.4	2.2
		NPV 8% (C\$M)	\$2,632	\$3,197	\$3,310	\$3,762	\$4,326	\$4,888	\$5,450
	\$2,200	IRR %	19.4%	21.4%	21.8%	23.3%	25.1%	26.8%	28.4%
		Payback (yrs)	3.0	2.8	2.8	2.6	2.4	2.3	2.2

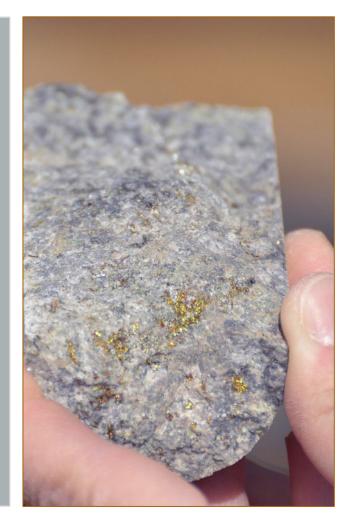
BASE CASE PRICES

SIGNIFICANT CONTRIBUTION FROM EARLY YEARS





			YEARS 1-4	LIFE OF MINE
AVERAGE	Cash Flow (Pre-tax)	(C\$ M)	1,033	662
ANNUAL CASH FLOW &	Cash Flow (After-tax)	(C\$ M)	951	517
COSTS	Net Smelter Return (\$/t ore milled)	43.15	29.08	
	Operating Cost	(\$/t ore milled)	11.1	6
AVERAGE	Copper	(Mlbs)	241	163
ANNUAL METAL PRODUCTION	Gold	(kozs)	333	211
	Silver	(kozs)	1,596	1,277
	Molybdenum	(Mlbs)	15.5	15.1
	Copper Equivalent	(Mlbs)	468	329
	Gold Equivalent	(kozs)	992	697



FEASIBILITY STUDY OPERATING CASH COSTS





		BASE CASE
BY- PRODUCT COSTS	Copper Cash Cost Net of By-Products (US\$/lb)	(0.80)
CO- PRODUCT	Copper Cash Cost Co-Product (US\$/lb)	1.54
COSTS	Gold Cash Cost Co-Product (US\$/oz)	799

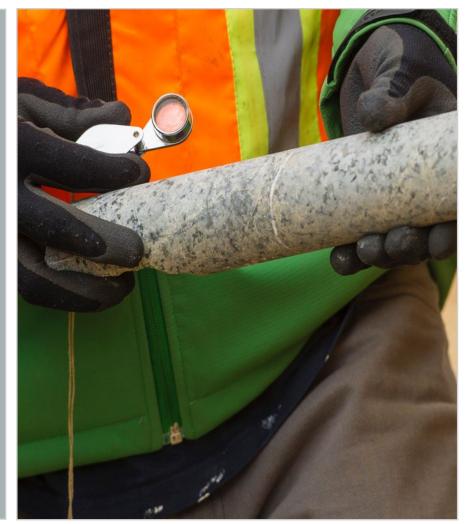


FEASIBILITY STUDY CAPITAL COSTS





PROJECTED CAPITAL	C\$ Millions	
PROCESS PLANT & INFRASTRUCTURE	Project Directs (including freight)	\$2,116
	Project Indirects	\$431
	Contingency	\$369
	Subtotal Process Plant and Infrastructure	\$2,916
MINE COSTS	Mine Equipment	\$433
	Mine Preproduction	\$228
	Subtotal Mine Costs	\$661
	Owners Costs	\$41
TOTAL	Total	C\$3,618
	Sustaining Capital	\$751
	Total Life of Mine Capital Costs	\$4,369



ESG COMMITMENT



SOCIAL

ENVIRONMENTAL

GOVERNANCE

Committed to health and safety and committed to the protection of cultural values

- Ongoing Engagement with Local Communities and First Nations
- 16+ Years of Operating Responsibly in the Yukon
- Co-operation Agreements Signed with Key First Nations

Committed to exceeding best practices in protecting the environment

- Accepted the Robert E Leckie Award for outstanding Environmental stewardship
- Committed to MAC's Towards
 Sustainable Mining (TSM) initiative

Committed to high ethical standards and building long term value

- Corporate Disclosure Policy
- Safety, Health & Environmental Policy
- Whistleblower Policy
- Insider Trading Policy



SUPPORTING

- Reconciliation
- Yukon First Nations cultural awareness
- Yukon-wide health care
- Yukon education and family literacy

- Yukon community food security
- Yukon-wide sport and culture
- Yukon-wide mental health support
- Industry association support



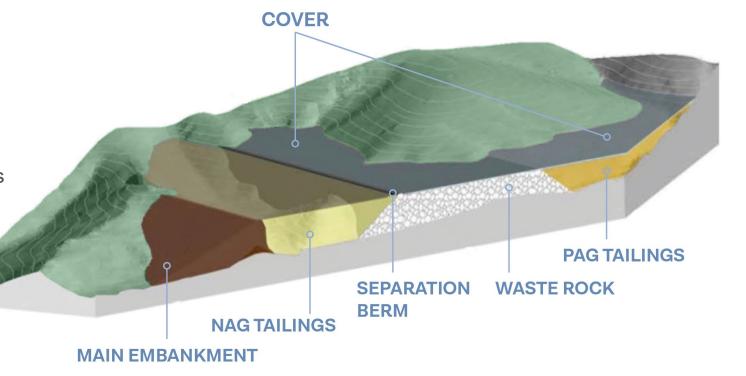
WORKING WITH THE COMMUNITY



Tailings Facility Redesign
Reduced Risk, Reduced
Environmental Impact and
Improved Safety

- Closure by rock/sand cover limiting the need for tailings "pond"
- Several other changes to the design to reduce construction risk

- Redesign incorporates the outcomes of the BATT study – a collaboration with First Nations, YESAB and Yukon government
- Substantial reduction in the quantity of freestanding water impounded during operations
- PAG tailings moved to the back of the facility protected by Waste Rock and Main Embankment



ACCESS ROAD FUNDING SECURED



C\$130 Million Funding

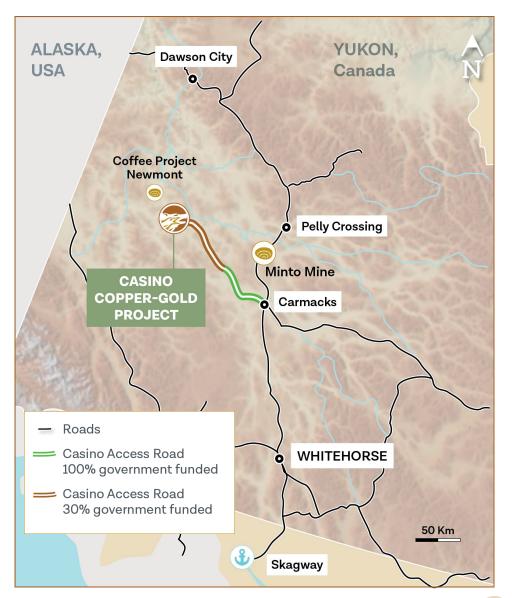
Committed from
Governments for the Casino
Copper-Gold Access Road



Canadian Prime Minister Justin Trudeau and Former Yukon Premier Sandy Silver

- Construction started early 2022, first 5 km completed late 2023
- Agreements reached with First Nations on key aspects of remaining road





DEVELOPMENTS ON POWER







John Streicker (he/him/his) 🐶 @JohnStreicker · Jan 21

With the Yukon growing so fast, Premier @RanjPillai1 asked me to start conversation on BC-YT grid connect & build on Yukon 10-yr renewable

plan...

- Casino Base Case is to use an LNG power plant
- Discussions initiated in January with Yukon, BC and Federal governments to connect the BC and Yukon power grids
- Included in Yukon Minister Streicker's mandate letter, Federal government's recent budget included money to supply green energy from "coast to coast to coast"
- Interconnection would include 763 km of new line
- Yukon grid is beyond capacity, 22 rental diesel generators addressing shortfall
- Addition of the Casino Project would add 130 MW of load and help justify the connection
- Grid connection would be transformative for the Casino Project



INFRASTRUCTURE PORT



Port of Skagway

- Yukon Government signed MOU with Municipality of Skagway securing port space in March 2023
- Term sheet outlining an export cooperation agreement signed in September 2023
- C\$21M investment from the Yukon Government for the marine services platform at the Port secured in November 2023
- Facility recently shipped Minto mine's copper concentrate
- Port in the past has shipped ore in greater amounts than planned for Casino Copper-Gold
- Port is 560 km from Casino Copper-Gold



CASINO PERMITTING TIMELINE





	TASK	YEAR 1	YEAR 2	YEAR 3	YEAR 4
YESAB Process	Establish Panel				
	Technical Analysis				
	Public Hearings				Potential Construction Start
	Panel Report				
	Decision				
Land use Permit for	Preparation				
Casino Road	Obtain Permits			*	
Type A Water Use License	Preparation				
COO EIGOIIGO	Water Board Process				
Quartz Mining License	Preparation				
	QML to Initiate Construction				
	QML Amendment for Operations				
Schedule 2 Amendment	Preparation				
Amendment	ECCC Process				
Fisheries Act Authorization	Preparation				
7.44.10112411011	DFO Process				

KEY ASSET IN AN EMERGING NEW DISTRICT





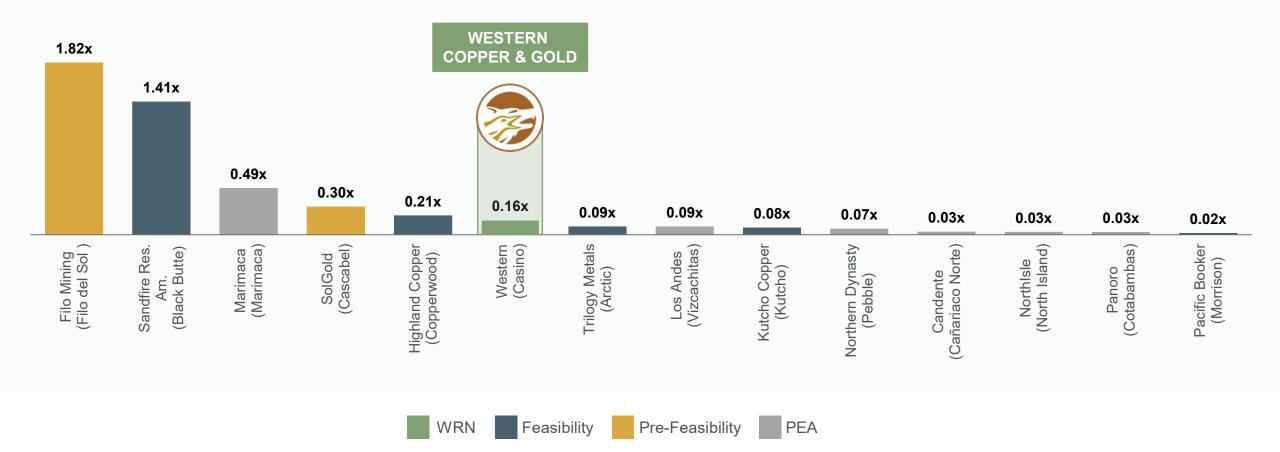
- Major miners in area Rio Tinto, Newmont,
 Agnico-Eagle, Kinross, and others
- ~ 30 million ounces of gold in district*
- Significant exploration upside
- Government commitment to fund access to area
- Coffee project recently completed
 Environmental Assessment
- Community and First Nation support

TSX | NYSE AMERICAN | WRN 28

ENTERPRISE VALUE/PROJECT NPV (STUDY) BENCHMARKING (x)



WRN trades at 0.16x NPV, a discount to its peers

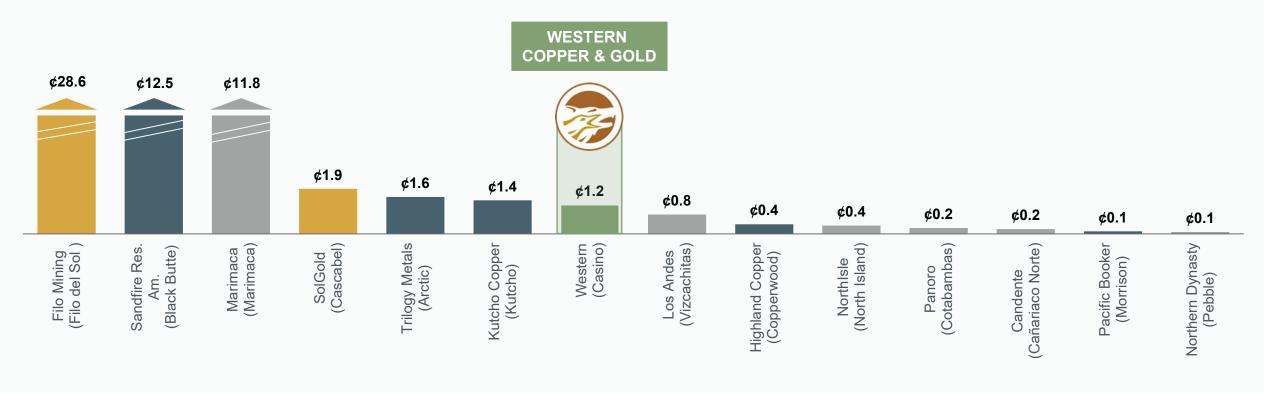


ENTERPRISE VALUE/COPPER EQUIVALENT RESOURCE

BENCHMARKING (US¢/Ib CuEq)



 WRN is undervalued with greater growth opportunity compared to its peers







PATH FORWARD AND INVESTMENT HIGHLIGHTS





Casino Copper and Gold Project already ticks many of the boxes

Significant copper and gold project

Yukon – an emerging mining district

Clear path to unlock value



Upcoming Catalysts

Continuing partnership with strategic investors in evaluation of Casino

Submit EA proposal in H2'24













Tailings Alternatives
Study Completed

Infill Drilling
Campaign Completed

Updated Resource Released **PEA Released**

FS Released

ANALYST COVERAGE





CORMARK SECURITIES

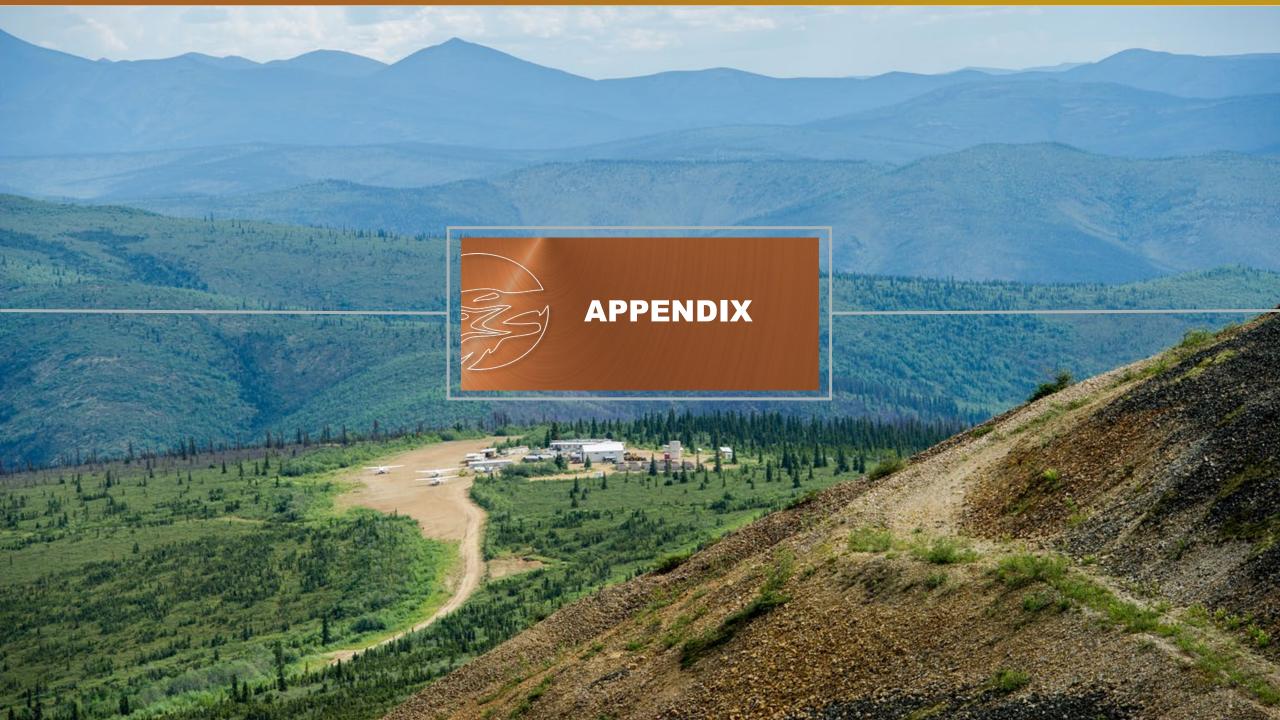
Stefan Ioannou 416 943 4222

H.C. WAINWRIGHT & CO.

Heiko F. Ihle, CFA 212 356 0500

AGENTIS CAPITAL

Michael Gray, MSc 778 952 0978



KEY MANAGEMENT TEAM WITH SUCCESSFUL TRACK RECORD





Sandeep Singh, CEO

Former CEO & President of Osisko Gold Royalties with extensive experience in investment banking and a focus on complex and value-enhancing M&A transactions in the mining sector.



Paul West-Sells, PhD President

Metallurgical Engineer with significant management and metallurgical experience in increasingly senior roles with BHP, Placer Dome and Barrick.



Varun Prasad, CPA, CGA CFO

Professional
Accountant with
extensive experience
in financial reporting
and regulatory matters
and increasingly
senior roles with
WRN since 2011.

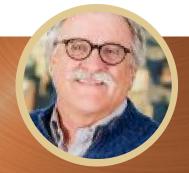


Shena ShawVP, Environmental &
Community Affairs

Extensive experience in environmental consulting with a focus on responsible development of resource extraction through the environmental assessment and Indigenous engagement processes.

BOARD OF DIRECTORS





Bill Williams, Ph.D., CPG Director & Interim Chairman Economic geologist with expertise in company/project (e)valuations, M&A analyses, risk analysis, project management, and permitting strategies. Mr. Williams has served on the boards of Detour Gold Corporation, Zinc One Resources Inc. and Orvana Minerals Corp.

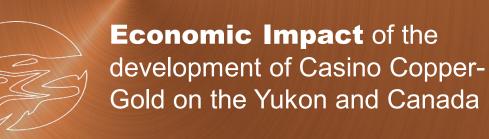
Tara Christie, B.A.Sc., M.A.Sc., P.Eng Director President and CEO of Banyan Gold Corp. Ms. Christie serves on the boards of Constantine Metal Resources Ltd and Klondike Gold Corp. and was the President of one of the Yukon's largest placer mining operations. Founding board member of YESAB.

Michael Vitton, Director Mr. Vitton is the former Executive Managing Director, Head, US Equity Sales, Bank of Montreal Capital Markets where he originated and placed more than USD \$200 billion through public and secondary offerings and M&A transactions across all sectors.

Klaus Zeitler, Ph.D., Director Formerly Senior VP of Teck Cominco and founder and CEO of Inmet Mining Corporation. Currently Executive Chairman of Amerigo Resources Corp., Chairman and Director of Los Andes Copper Ltd., Chairman of Rio2Limited.

SIGNIFICANT POSITIVE ECONOMIC IMPACT ON THE YUKON





Over the Life of the Project, Casino is estimated to

- Contribute \$44.3 billion to Canada's GDP
- Create 132,280 full-time equivalent positions
- Generate \$12.8 billion in wages and salaries
- Generate \$11.2 billion in taxes and royalties to various governments

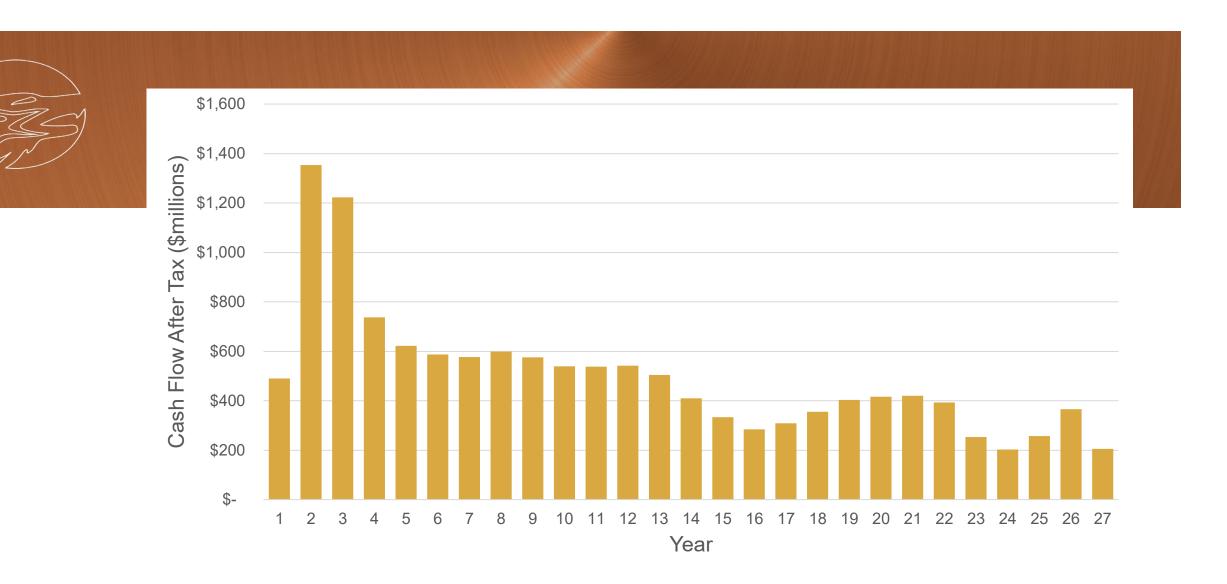
Each year Casino is estimated to

- Contribute \$1.3 billion to Yukon's economy
- Contribute \$1.5 billion to Canada's GDP through operation of the mine
- Creating 3,880 full-time equivalent positions
- Generate \$391 million in wages and salaries across
 Canada

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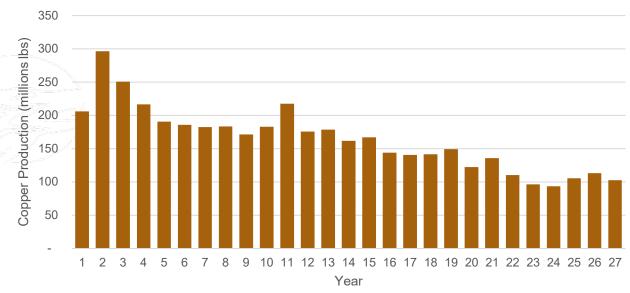
CASH FLOW

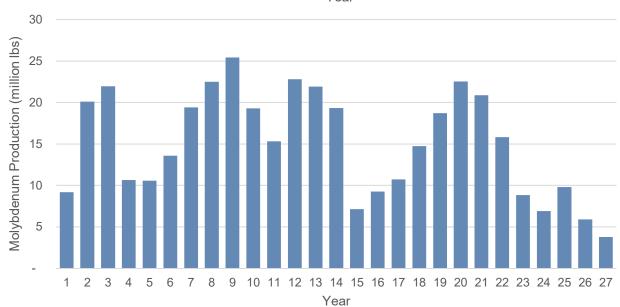


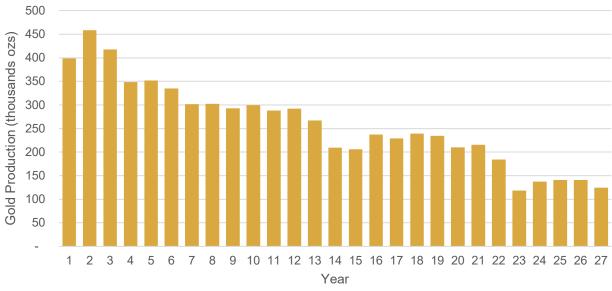


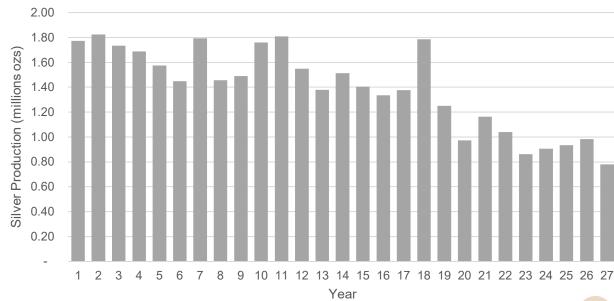
METAL PRODUCTION





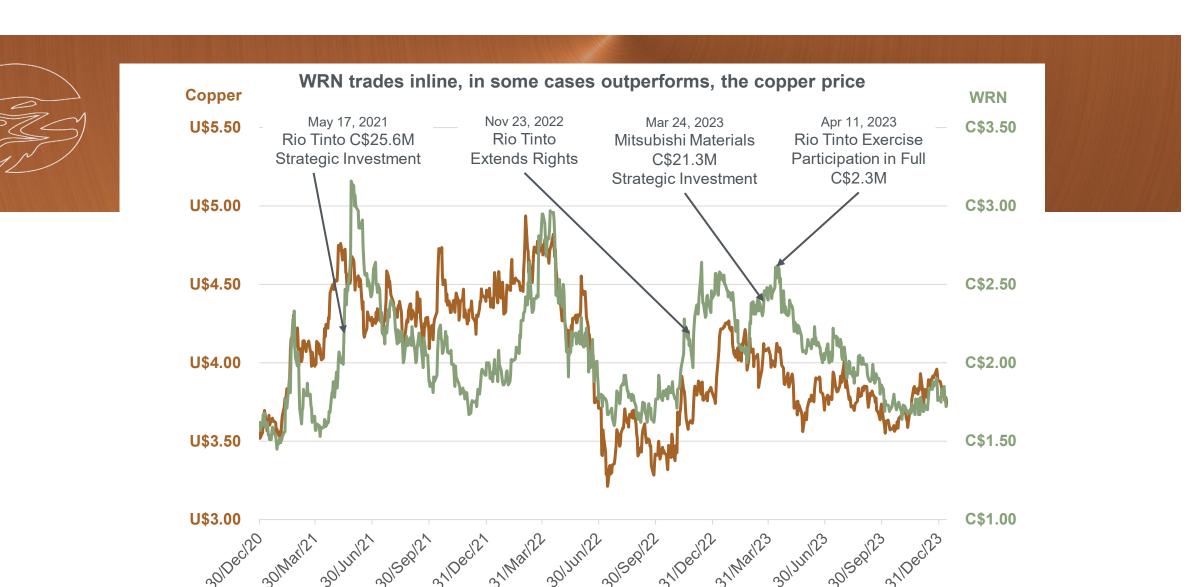






SHARE VS COPPER PRICE PERFORMANCE







HISTORY



1917: First known record of mineral claim

• 1930's: Discovery of silver-lead veins

• 1965-1980: 370 tonnes of hand-cobbed lead/silver ore sent to Trail, BC

• 1967: ID of Cu porphyry potential Brameda, Quintana & Teck diamond drill 12,300 m +RC drill 5,200 m

● 1991: Archer, Cathro and Associates diamond drill ~5,200 m

1992 -1995: Pacific Sentinel Gold Corp. acquire property. Extensive program, including 73,000 m of diamond drilling,

environmental & metallurgical studies, etc. Internal scoping study produced.

• 2004: Lumina Resources Corporation issues NI 43-101 compliant resource

2006: Western Copper acquires Lumina Resources Corporation

• 2008: Initial pre-feasibility study issued

• 2009-2010: Exploration program including 26,000 m of diamond drilling, new resource issued

• 2011: New pre-feasibility study issued

• 2013: Feasibility Study issued

2014: YESAB application filed

• 2016: Elevated to a YESAB Panel review

2018: BATT Study Completed

2019: Acquisition of Canadian Creek property, completion of ~15,000 meter infill drill program

• 2020: ~12,000 meter drill program to further explore new targets, new resource issued

• 2021: PEA issued, Rio Tinto brought on as strategic investor

• 2022: Feasibility Study issued

2023: Mitsubishi brought on as strategic investor

CASINO COPPER-GOLD PROJECT

PROJECT TEAM



Engineering Lead: M3 Engineering & Development

Geotechnical: Knight Piésold

• Mining: Independent Mining Consultants, Inc.

Metallurgical: ALS Metallurgical, International Metallurgical & Environmental, Arcadis (Chile)

Access road: Associated Engineering

Power: Siemens

Permitting Lead: Stantec

Owner's Team

Paul West-Sells: President & Chief Executive Officer

Shena Shaw: VP Environmental & Community Affairs

Chandni Kher: Director, Environmental & Regulatory Affairs

Paul Hosford: Senior Engineering Director

Jay Corman: Manager, Special Projects

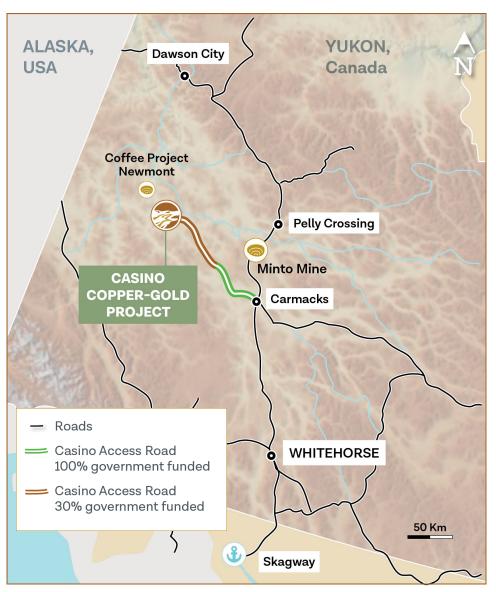
Heather Brown: Consulting Geologist

Jeff Austin: Consulting Metallurgist

EXCELLENT LOCATION

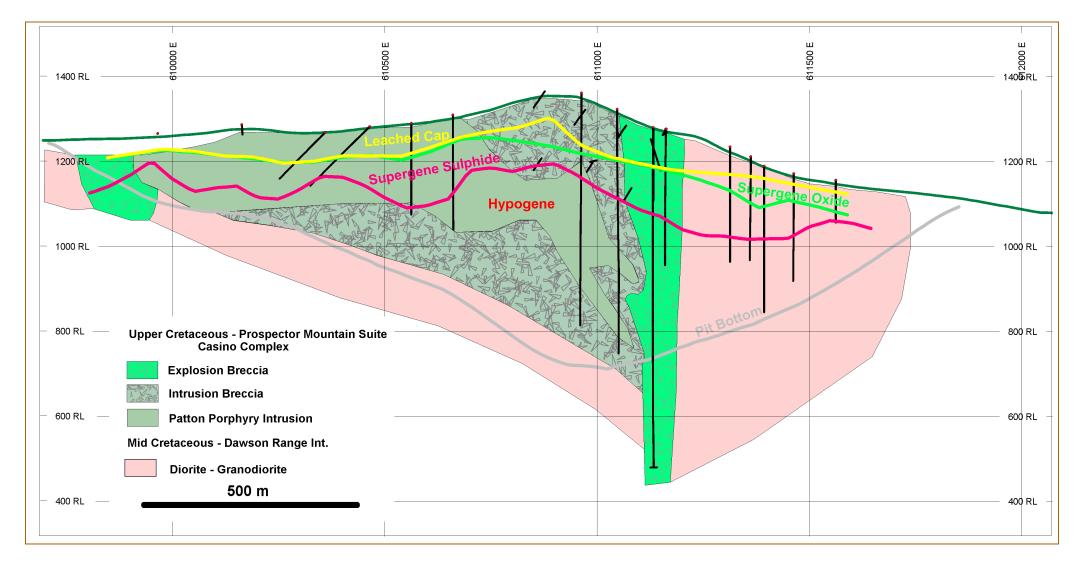
Western COPPER AND GOLD

- Yukon, Canada Low political risk
- Population 40,000
- Casino project is located 380 km from Whitehorse, Yukon
- 560 km from year-round port at Skagway, Alaska
- Mine and mill are in Selkirk First Nation Traditional Territory – same territory as the Minto mine
- Other First Nations affected by Project:
 - Little Salmon Carmacks First Nation
 - Tr'ondëk Hwëchin
 - White River First Nation
 - Kluane First Nation



PROPERTY GEOLOGY





CASINO COPPER-GOLD PROJECT

MINING



- Pit designs for five mining phases were developed to produce 45.4 M tonnes per year of mill feed ore
- Mill material is limited to approximately 1.2 billion tonnes due to TMF capacity
- The pits were designed with 40 m wide ramps, 20 m benches. 45 degree overall pit slope angles for most of the pit with some areas at 42 degrees.
- Komatsu 980E or similar haul trucks (370 tonne class)
- Floating cone based on US\$1.75/lb copper, US\$835/oz gold – very low prices as pit is constrained by TMF capacity.
- Pit is electrified to power shovels and drills
- Strip ratio: 0.43:1 LOM



PROCESSING



Milling

- Throughput: average LOM 120,000 tonnes per day
- Grinding Circuit: 40 ft SAG Mill (29 MW) + 2 x 28 ft Ball Mills (22 MW each)
- Medium soft ore: BWi 14.5 kWh/t, 200 μm primary grind

Flotation

- Conventional copper/moly circuit
- Recoveries: Copper 86%, Gold 67%, Moly 71%, Silver 53%
- Sulfide removal circuit to produce suitable tailings for dam construction

Heap Leach

- Conventional crush/conveyer stack valley fill heap leach
- 25,000 tonnes per day
- SART to remove copper from solution
- Recoveries: Gold 80%, Silver 26%, Copper 18%



EXCELLENT CONCENTRATE QUALITY





COPPER CONCENTRATE

ELEMENT	AVG VALUE	UNIT		
Copper	28	%		
Gold	25	g/t		
Silver	120	g/t		
Molybdenum	0.05	%		
Iron	26	%		
Sulphur	36	%		
Arsenic	200	g/t		
Antimony	250	g/t		
Mercury	1	g/t		
Cadmium	40	g/t		
Fluorine	100	g/t		
Silica	2	%		

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ELEMENT	AVG VALUE	UNIT
Molybdenum	57.4	%
Copper	0.39	%
Rhenium	133.5	g/t
Iron	0.8	%
Sulphur	37.9	%
Arsenic	1,659	g/t
Antimony	100	g/t
Mercury	<1	g/t
Cadmium	3	g/t
Fluorine	ND	g/t
Silica	1.74	%

FEASIBILITY STUDY OPERATING COST



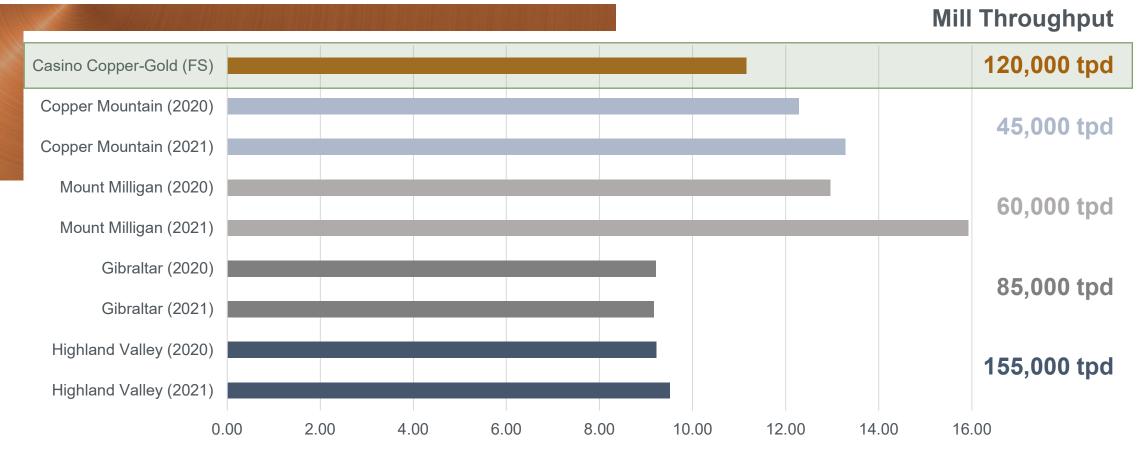


		LOM (C\$/TONNE)
MILLING OPERATION	Milling	\$6.42
	Mining	\$4.28
	General & Administrative	\$0.46
	Total	\$11.16
HEAP LEACH OPERATION	Heap Leach Operation	\$1.93
	ADR/SART	\$4.80
	Total	\$6.73



COMPARABLE OPEX



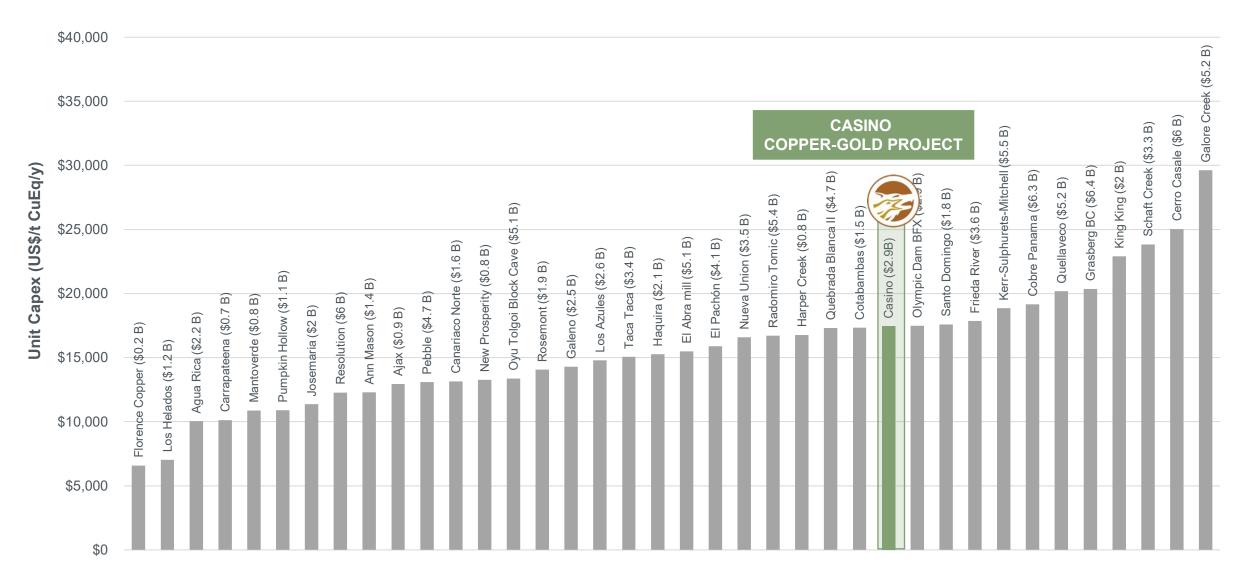


SITE OPERATING COSTS PER TONNE MILLED (C\$)



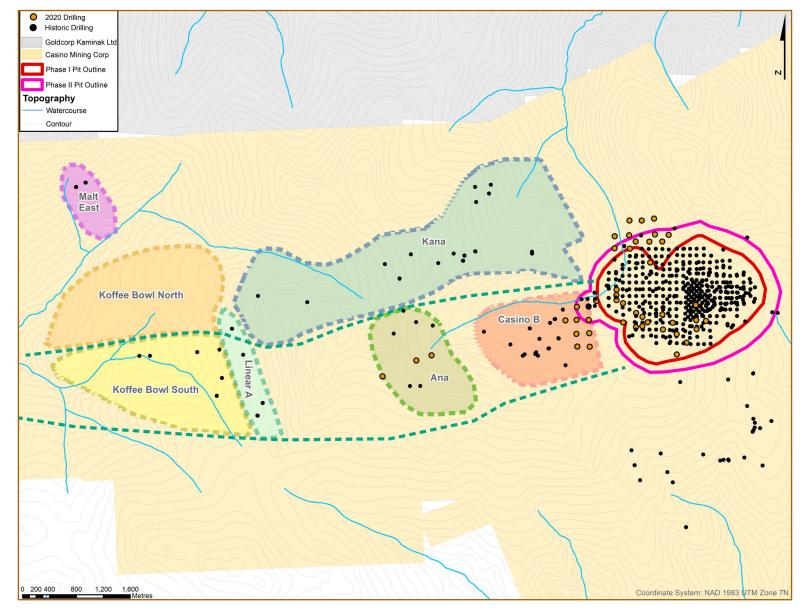
COMPARABLE CAPEX





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Note: See "Notes" in Appendix

2022 CASINO COPPER-GOLD RESOURCE





MILL RESOURCE (\$6.11/t NSR CUTOFF)													
Class	Mt	NSR (C\$/t)	Copper (%)	Gold (g/t)	Moly (%)	Silver (g/t)	CuEq (%)	Copper (M lb)	Gold (M oz)	Moly (M lb)	Silver (M oz)		
Measured	144.9	40.09	0.30	0.38	0.024	2.1	0.64	953	1.8	75.2	9.6		
Indicated	2,114.2	20.34	0.14	0.16	0.015	1.4	0.29	6,493	11.1	716.0	93.5		
M+I	2,259.0	21.60	0.15	0.18	0.016	1.4	0.31	7,446	12.9	791.2	103.1		
Inferred	1,371.5	15.41	0.10	0.14	0.009	1.1	0.21	3,029	6.1	286.0	50.5		

	HEAP LEACH RESOURCE (\$6.61/t NSR CUT-OFF)													
Class	Mt	NSR (C\$/t)	Copper (%)	Gold (g/t)	Silver (g/t)	AuEq (g/t)	Copper (M lb)	Gold (M oz)	Silver (M oz)					
Measured	43.3	23.79	0.05	0.44	2.7	0.47	51.5	0.62	3.7					
Indicated	188.4	11.47	0.04	0.21	1.7	0.23	145.4	1.27	10.4					
M+I	231.7	13.77	0.04	0.25	1.9	0.27	196.9	1.88	14.1					
Inferred	40.9	11.33	0.05	0.20	1.4	0.22	46.9	0.27	1.9					

2022 CASINO COPPER-GOLD RESOURCE





	TOTAL RESOURCE (MILL + HEAP LEACH)												
Class	Mt	NSR (C\$/t)	Copper (%)	Gold (g/t)	Silver (g/t)	Copper (M lb)	Gold (M oz)	Silver (M oz)					
Measured	188.2	36.34	0.24	0.40	2.2	1,005.0	2.4	13.3					
Indicated	2,302.6	19.61	0.13	0.17	1.4	6,638.1	12.4	103.9					
M+I	2,490.7	20.88	0.14	0.18	1.5	7,643.1	14.8	117.2					
Inferred	1,412.5	15.30	0.10	0.14	1.2	3,075.5	6.3	52.3					

2022 CASINO COPPER-GOLD RESERVE





MILL RESERVE												
Class	Mt	NSR (C\$/t)	Copper (%)	Gold (g/t)	Moly (%)	Silver (g/t)	CuEq (%)	Copper (M lb)	Gold (M oz)	Moly (M lb)	Silver (M oz)	
Proven	140.1	38.50	0.31	0.39	0.024	2.1	0.67	944	1.8	74.9	9.4	
Probable	1,076.9	23.68	0.17	0.19	0.021	1.6	0.36	4,135	6.7	497.1	55.5	
P+P	1,217.1	25.38	0.19	0.22	0.021	1.7	0.40	5,079	8.5	571.9	6.9	

	HEAP LEACH RESERVE													
Class	Mt	NSR (C\$/t)	Gold (g/t)	Copper (%)	Moly (%)	Silver (g/t)	AuEq (g/t)	Gold (M oz)	Copper (M lb)	Moly (M lb)	Silver (M oz)			
Proven	42.9	22.52	0.45	0.055	N/A	2.7	0.47	0.62	51.8	N/A	3.7			
Probable	166.8	11.14	0.22	0.031	N/A	1.8	0.23	1.17	113.5	N/A	9.4			
P+P	209.6	13.47	0.26	0.036	N/A	1.9	0.28	1.78	165.3	N/A	13.1			

NOTES



"Casino Copper-Gold Feasibility Study"

- Technical report entitled "Casino Copper-Gold Project, Form 43-101 F1
 Technical Report Feasibility Study" dated June 13, 2022, a copy of which is
 available on the Company's website at www.westerncopperandgold.com.
- Prepared by: Daniel Roth, P.Eng.; LaurieTahija, MMSA-QP; Patrick Dugan, P.E.; Mike Hester, F Aus IMM; John M. Marek, P.Eng.; Carl Schulze, P.Geo.; Daniel Friedman, P.Eng; Scott Weston, P.Geo; each of whom is a qualified person pursuant to National Instrument 43-101 ("Qualified Person")
- Mineral Resources
 - The Mineral Resources have an effective date of 29 April 2022 and the estimate was prepared using the definitions in CIM Definition Standards (10 May 2014).
 - All figures are rounded to reflect the relative accuracy of the estimate and therefore numbers may not appear to add precisely.
 - Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability.
 - Mineral Resources for leach material are based on prices of US\$3.50/lb copper, US\$1,650/oz gold and US\$22/oz silver
 - Mineral Resources for mill material are based on prices of US\$3.50/lb copper, US\$1,650/oz gold, US\$22/oz silver, and US\$12.00/lb moly.
 - Mineral Resources are based on NSR cut-off of C\$6.61/t for leach material and C\$6.11/t for mill material.
 - NSR value for leach material is as follows:
 - NSR (C\$/t) = \$15.21 x copper (%) + \$50.51 x gold (g/t) + \$0.210 x silver (g/t), based on copper recovery of 18%, gold recovery of 80% and silver recovery of 26%.

- NSR value for hypogene sulphide mill material is:
 - NSR (C\$/t) = \$73.81 x copper (%) + \$41.16 x gold (g/t) + \$213.78 x moly (%) + 0.386 x silver (g/t), based on recoveries of 92.2% copper, 66% gold, 50% silver and 78.6% moly.
- NSR value for supergene mill material is:
 - NSR (C\$/t) = \$80.06 x recoverable copper (%) + \$43.03 x gold (g/t) + \$142.11 x moly (%) + 0.464 x silver (g/t), based on recoveries of 69% gold, 60% silver and 52.3% moly. Recoverable copper = 0.94 x (total copper soluble copper).
- Mineral Resources are reported in relation to a conceptual constraining
 pit shell in order to demonstrate reasonable prospects for eventual
 economic extraction, as required by the definition of Mineral Resource in
 NI 43-101; mineralization lying outside of the pit shell is excluded from
 the Mineral Resource.
- AuEq and CuEq values are based on prices of US\$3.50/lb copper, US\$1,650/oz gold, US\$22/oz silver, and US\$12.00/lb moly, and account for all metal recoveries and smelting/refining charges.
- The NSR calculations also account for smelting and refining charges and payables.

NOTES



"Casino Copper-Gold Feasibility Study"

- Mineral Reserve
 - The Mineral Reserve estimate has an effective date of June 13, 2022 and was prepared using the CIM Definition Standards (10 May 2014).
 - Columns may not sum exactly due to rounding.
 - Mineral Reserves are based on commodity prices of US\$3.25/lb Cu, US\$1,550/oz Au, US\$12.00/lb Mo, and US\$22.00/oz Ag.
 - Mineral Reserves amenable to milling are based on NSR cutoffs that vary by time period to balance mine and plant production capacities. They range from a low of \$6.11/t to a high of \$25.00/t.
 - NSR value for supergene (SOX and SUS) mill material is
 - NSR (C\$/t) = \$73.63 x recoverable copper (%) + \$40.41 x gold (g/t) + \$142.11 x moly (%) + 0.464 x silver (g/t), based on recoveries of 69% gold, 52.3% molybdenum and 60% silver. Recoverable copper = 0.94 x (total copper soluble copper).
 - NSR value for hypogene (HYP) mill material is
 - NSR (C\$/t) = \$67.88 x copper (%) + \$38.66 x gold (g/t) + \$213.78 x moly (%) + \$0.386 x silver (g/t), based on recoveries of 92.2% copper, 66% gold, 78.6% molybdenum and 50% silver.
 - Mineral Reserves amenable to heap leaching are based on an NSR cutoff of \$6.61/t.

- NSR value for leach material is
 - NSR (C\$/t) = \$14.05 x copper (%) + \$47.44 x gold (g/t) + \$0.210 x silver (g/t), based on recoveries of 18% copper, 80% gold and 26% silver.
- AuEq and CuEq values are based on prices of US\$ 3.25/lb Cu, US\$1,550/oz Au, US\$12.00/lb Mo, and US\$22.00/oz Ag, and account for all metal recoveries and smelting/refining charges.
- The NSR calculations also account for smelter/refinery treatment charges and payables.

Other technical information in this presentation:

- Technical information regarding the Casino Copper-Gold Project contained in this presentation is based on the Casino Copper-Gold 2022 FS prepared by or under the supervision of the Qualified Persons noted previously.
- Copper equivalent calculations in this presentation, not associated with the Casino mineral resource or reserve, are based on: US\$3.60/lb copper; US\$1,700/oz gold; US\$14/lb molybdenum; and US\$22/oz silver with no accounting for metallurgical recovery.



