



THE KLAZA PROJECT

A Golden Opportunity – On the Road to Pre-feasibility

Rockhaven Corporate Presentation

Prospectors & Developers Association of Canada Convention

March 2024

TSX-V: RK



FORWARD LOOKING STATEMENTS

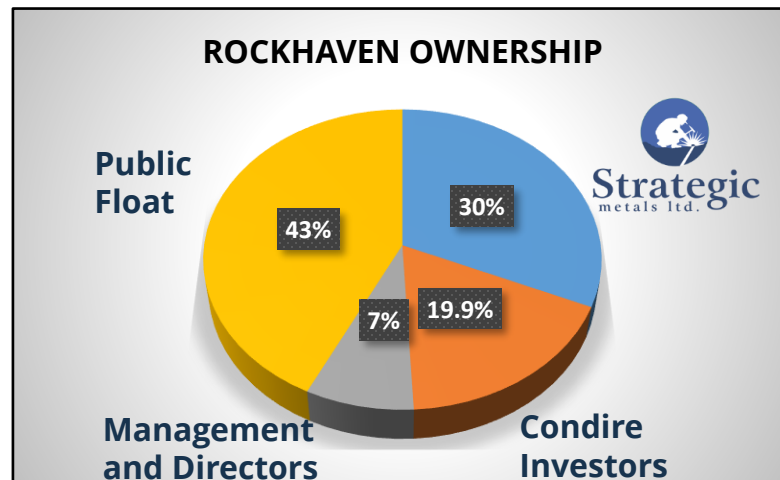
- This presentation contains forward-looking information. Forward looking information contained in this presentation includes, but is not limited to, statements with respect to the estimation of inferred and indicated resources, the success of exploration programs and the results of the Klaza project PEA including statements about future production, future operating, development and capital costs, the projected IRR, NPV, payback period, and production timelines for the Klaza deposit. Forward-looking information may also include estimates, plans, expectations, opinions, forecasts, projections, guidance or other statements that are not statements of fact. Forward-looking information includes statements that are not historical facts and are generally, but not always, identified by the words “opportunity”, “on the road”, “increasing”, “confidence”, “undervalued”, “proposed”, “significant”, “unlocking”, “value”, “advanced”, “prolific”, “impediments”, “potential”, “expansion”, “evaluation”, “timeline”, “development”, and similar expressions, or that events or conditions “may”, “should”, or “probably” occur. Although the Company believes that the expectations reflected in such forward-looking statements are reasonable, it can give no assurance that such expectations will prove to have been correct. The Company cautions the actual performance will be affected by a number of factors, many of which are beyond the Company’s control, and that future events and results may vary substantially from what the Company currently foresees. Discussion of the various factors that may affect future results is contained in the Company’s Annual Report which is available at www.sedar.com. The Company’s forward-looking statements are expressly qualified in their entirety by the cautionary statement.
- Additional information about the 2020 Klaza property Preliminary Economic Assessment is summarized in Rockhaven’s technical report with an effective date of July 10 2020 and titled, “Technical Report and Preliminary Economic Assessment Update for the Klaza Property, Yukon, Canada.” which can be viewed at www.sedar.com under the Rockhaven profile or on the Rockhaven website at www.rockhavenresources.com. The Preliminary Economic Assessment (“PEA”) is intended to be read as a whole and sections should not be read or relied upon out of context. The information in this presentation is subject to the assumptions, exclusions and qualifications contained in the PEA. See “Regulatory Information” at the end of this presentation. Investors should be cautioned that the preliminary economic assessment (PEA) is preliminary in nature, that it includes inferred mineral resources that are considered too speculative geologically to have the economic considerations applied to them that would enable them to be categorized as mineral reserves, and there is no certainty that the preliminary economic assessment will be realized.
- The technical information in this presentation has been approved by Matthew R. Dumala, P.Eng., a geological engineer with Archer, Cathro & Associates (1981) Limited and qualified person for the purpose of National instrument 43-101.
- Intervals reported in this presentation represent the diamond drill hole sample length. True widths are estimated to be approximately 80-90% of the reported interval.
- All figures in USD unless otherwise noted

CORPORATE SUMMARY

Management / Directors

Matt A. Turner, B.Sc.	President, CEO and Director
Manuel Estrada, B.Sc.	COO
Daniel Martino, CPA, CA	CFO
Bruce A. Youngman, B.Sc.	Chairman and Director
Loralee Johnstone	Director
Doug Eaton, B.A., B.Sc.	Director
Bradley J. Shisler, B.Sc., B.A., MBA	Director
Glenn R. Yeadon, B.Comm., LLB.	Director
Brad A. Thrall, B.Sc., MBA	Director
Rob C. Carne, M.Sc., P.Geo.	Technical Advisor
Randall Thompson	Technical Advisor
Stephen Quin B.Sc., P.Geo.	Technical Advisor

SHARES OUTSTANDING:	276,136,470
SHARES FULLY DILUTED:	324,359,290
MARKET CAPITALIZATION:	C\$14,000,000
WORKING CAPITAL:	~C\$800,000
CORPORATE DEBT:	NONE



TECHNICAL COMMITTEE AND CONSULTANTS

Technical Committee

- Stephen Quin** 40 years experience in the mining and exploration industry, including at the Minto Mine, the closest located mine to Klaza
- Randall Thompson** Three decades on teams building and operating open pit and underground mining operations in Canada, Australia and Middle East
- Manuel Estrada** Extensive experience in mining projects spanning the Americas
- Brad Thrall** Co-founder and President of Alexco Resource Corp. and holds vast experience in mine permitting and development in the Yukon
- Rob Carne** 50 years of exploration experience, primarily in the Yukon
- Doug Eaton** Over 50 years experience in exploration and public companies
- Matt Turner** 20 years exploration experience, including the past 12 years at Klaza

Technical Consultants

Environmental



TUTCHONE
ENVIRONMENTAL

*Little Salmon Carmacks First Nation
Citizen Owned/Operated*

Geological



ARCHER CATHRO

Metallurgical



*Tutchone Environmental technicians
collecting water samples at Klaza*

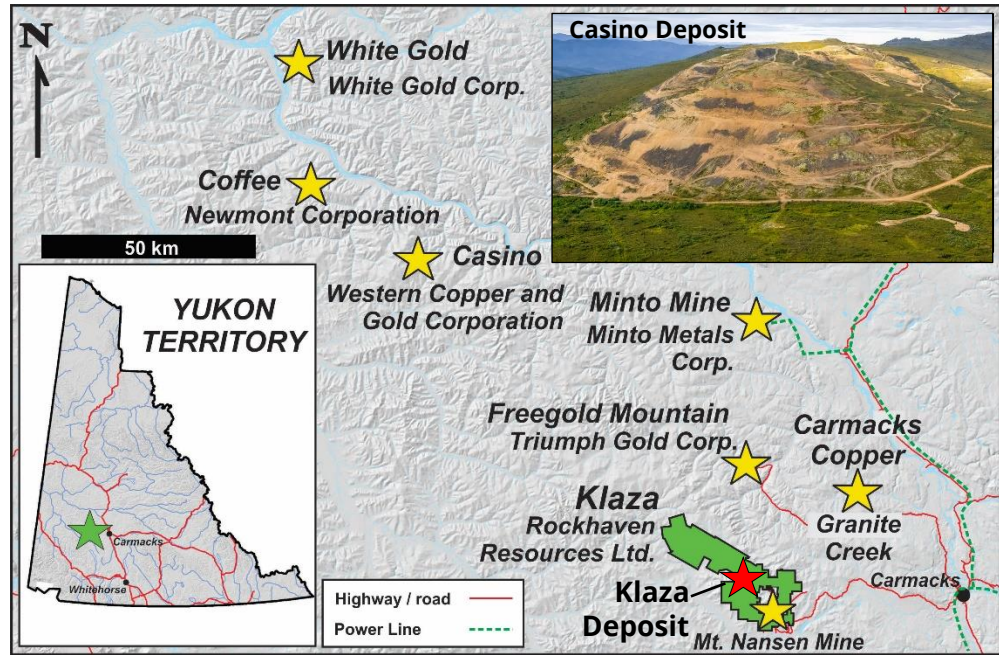
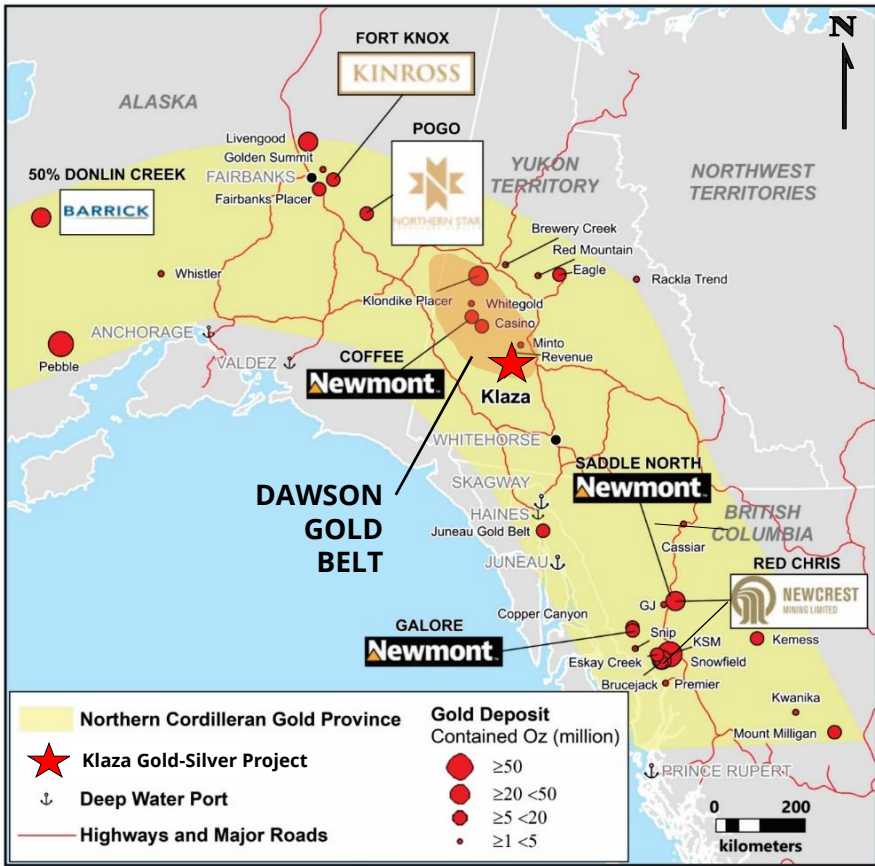
INVESTMENT HIGHLIGHTS

- Camp-scale, high grade gold and silver deposit in southern Yukon
- Klaza deposit is 100% owned, road accessible and royalty free
- The 2020 Klaza PEA returned a Post-Tax NPV(5%) of C\$378 million and an IRR of 37% (\$1,450/oz Au & \$17/oz Ag)
- 2022 work focussed on increasing the size of, and confidence in, the mineral resources
- Pre-concentration test work ~doubles potential grade by rejecting >50% of initial feed
- Proposed Pre-feasibility will be a significant milestone unlocking shareholder value

Investors should be cautioned that the preliminary economic assessment (PEA) is preliminary in nature, that it includes inferred mineral resources that are considered too speculative geologically to have the economic considerations applied to them that would enable them to be categorized as mineral reserves, and there is no certainty that the preliminary economic assessment will be realized. For additional information about the 2020 Klaza property Preliminary Economic Assessment, please see Rockhaven's technical report with an effective date of July 10 2020 and titled, "Technical Report and Preliminary Economic Assessment Update for the Klaza Property, Yukon, Canada." which can be viewed at www.sedar.com under the Rockhaven profile or on the Rockhaven website at www.rockhavenresources.com.

NORTHERN CORDILLERAN GOLD PROVINCE

- Senior gold producers very active in the Northern Cordilleran Gold Province
- Klaza is the most accessible advanced gold deposit within the prolific Dawson Gold Belt



Lands and Community

2015 EBA Signing Ceremony - Former LSCFN Chief (now Director of Land and Resources for LSCFN) Eric Fairclough with Rockhaven's CEO Matt Turner

- The Klaza Deposit lies within the Traditional Territory of the Little Salmon Carmacks First Nation (LSCFN)
- Rockhaven signed an Exploration Benefits Agreement (EBA) with LSCFN in 2015 and works closely with the community to maximize employment and service contracting opportunities



A GREAT LOCATION FOR A FUTURE MINE

Aerial view looking north at the Klaza Deposit and surrounding exploration area

- **Brownfield site in the Mt. Nansen Mining Camp**
- **Klaza is road accessible only 3.5 hr drive from Whitehorse**
- **Baseline environmental studies have been done around the deposit since 2011 and have not identified any serious impediments to permitting and development**
- **Located close to grid power**

A GREAT LOCATION FOR A FUTURE MINE

Aerial view looking north at the Klaza Deposit and surrounding exploration area



Western Klaza Zone

Central Klaza Zone

Eastern Zones

Western BRX Zone

Central BRX Zone

2 km

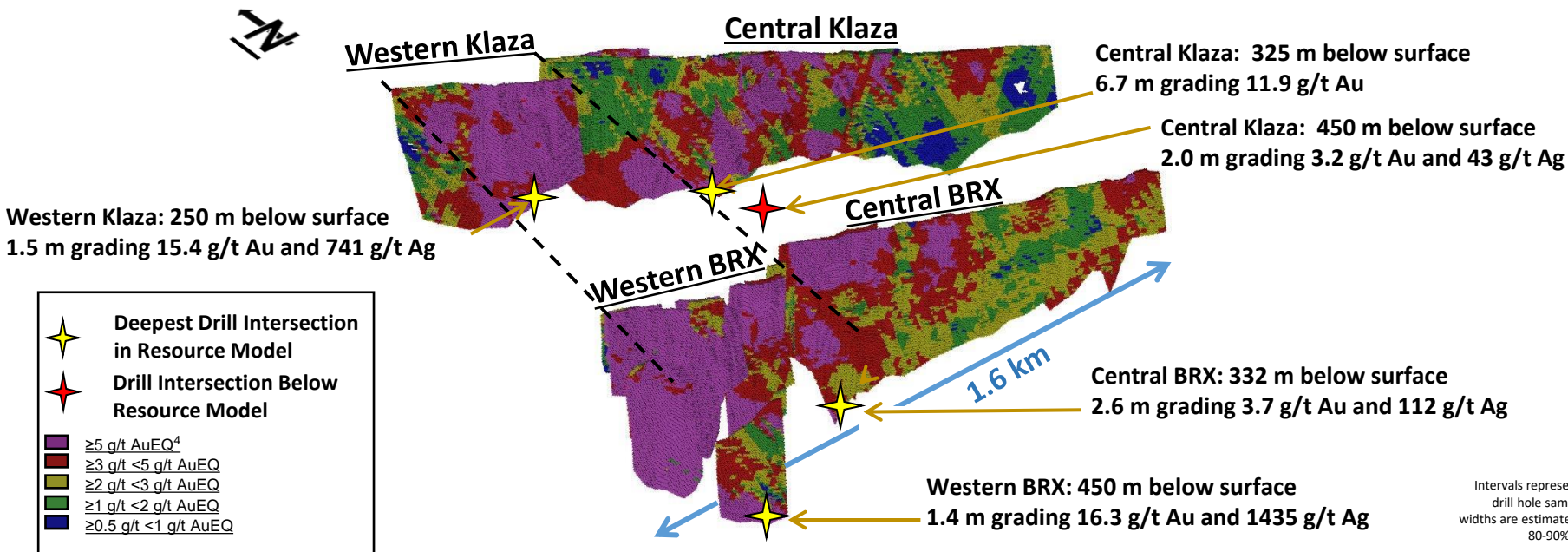
- Structurally-controlled, intermediate-sulphidation epithermal style mineralization hosted in veins and breccias
- Deposits start at surface, extend up to 450 m down-dip and remain open to depth

A person wearing a dark blue button-down shirt and jeans is holding a large, cylindrical rock sample. The rock is dark grey and black with visible veins of lighter, yellowish-brown material. The background shows a mountainous landscape with green hills and a clear blue sky.

KLAZA – A HIGH- GRADE GOLD & SILVER EPITHERMAL DEPOSIT

- 14 high-grade gold and silver zones discovered at Klaza to date
- The camp-scale vein system spans an 8 km by 10 km area
- Good potential for resource expansion outside of the deposit area
- The veins contain sulphide minerals and have sharp contacts, making them favourable for ore-sorting

KLAZA DEPOSIT MINERAL RESOURCES & BLOCK MODEL¹



Intervals represent the diamond drill hole sample length. True widths are estimated to be approx. 80-90% of the interval.

	Tonnes (kt)	Grade					Contained Metal				
		Au (g/t)	Ag (g/t)	Pb (%)	Zn (%)	AuEQ ⁴ (g/t)	Au (koz)	Ag (koz)	Pb (klb)	Zn (klb)	AuEQ ⁴ (koz)
Indicated^{2,3}	4,457	4.8	98	0.7	0.9	6.3	686	14,071	73,268	92,107	907
Inferred^{2,3}	5,714	2.8	76	0.6	0.7	3.9	507	13,901	77,544	89,176	725

¹ CIM Definition Standards (2014) were used for reporting the Mineral Resources. Using drilling results to December 31, 2017.

² Near surface Mineral Resources are constrained by an optimized pit shell at a metal prices of \$1,400/oz Au, \$19/oz Ag, \$1.10/lb Pb, and \$1.25/lb Zn at an exchange rate of \$0.80 US to \$1.00 Canadian. See detailed slide in appendix with the pit constrained and underground resources.

³ Cut-off grades applied to the pit-constrained and underground resource are 1.0 g/t and 2.3 g/t AuEQ respectively.

⁴ Gold equivalent values for Mineral Resources assume \$1,400/oz Au, \$19/oz Ag, \$1.10/lb Pb, and \$1.25/lb Zn, and variable recoveries for the different metals.

⁵ These Mineral Resource estimates include inferred Mineral Resources that are considered too speculative geologically to have economic considerations applied to them that would enable them to be categorized as Mineral Reserves. It is reasonably expected that the majority of Inferred mineral resources could be upgraded to Indicated.

2020 PEA HIGHLIGHTS

- **NPV(5%)** – After-tax C\$378 m & Pre-tax C\$529 million (\$1450 gold, \$17 silver, CAD:USD 0.72)
- **IRR** – 37% After-tax & 45% Pre-tax
- **Leverage to \$1,740 gold** – After-tax NPV(5%) of C\$540 million and IRR of 49%
- **Opex** – LOM cash costs of \$613/oz AuEq* AISC of \$875/oz AuEq*
- **Initial capex** – C\$244 million
- **Head grade to mill (avg)** – 3.4 g/t Au, 79 g/t Ag, 0.6% lead and 0.7% zinc, for **4.4 g/t AuEq***
- **LOM** – 12-year – production of 750,000 oz gold and 13.8 Moz silver
- **Peak Production** - +100k oz AuEq per annum in years 3 to 7

**Gold equivalent values for mining purposes assume base case metal prices and recoveries are calculated using the following formula:
 $AuEq = 1 * Au + Ag / 107.75 + Pb / 3.93 + Zn / 4.45$*

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2023 ACHIEVEMENTS

- **Excellent Pre-concentration Results – Bulk sample test work using a TOMRA XRT sorter ~doubled potential grade by rejecting >50% of the initial feed**
- **Potential for pre-concentration to lower some capex and opex costs**
- **Positive environmental impact through the reduction of flotation tails**

Table 1: Feed Composite Assays:

	Composite assays			
	Au, g/t	Ag, g/t	Pb, %	Zn, %
BRX	2.31	88	0.87	1.04
Klaza	2.45	63	0.67	0.85
Low Grade	0.35	29	0.17	0.21

Table 2: Pre-concentrate assays and Recovery of Metals to Pre-concentrate

		Pre-concentrate Assays				Recovery			
	Mass %	Au	Ag	Pb	Zn	Au	Ag	Pb	Zn
		g/t	g/t	%	%	%	%	%	%
BRX	48	4.29	169	1.71	1.99	92	94	97	92
Klaza	46	4.94	130	1.40	1.70	93	94	95	91
Low Grade	35	0.79	77	0.43	0.49	80	93	89	85



TOMRA COM 1200 Tertiary XRT machine

TRADE-OFF STUDIES

TOS #1
Pre-Concentration and Waste Rock Handling



Mining & Crushing
~1,900 tpd

Bulk test work doubled grade by rejecting ~50% of initial feed



Pre-concentration

- Will determine if the reduced recoveries justify the CAPEX and OPEX savings
- Waste rock handling including pre-concentration reject material
- Mining methods and sequencing

Klaza Deposit Trade-off Studies

TOS #2
Tailings



Tailings Scenarios

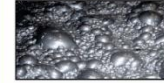


Grinding and Flotation

- Reduced wet tailings due to pre-concentration could eliminate tailings dam proposed in the 2020 PEA

TOS #3
Concentrates

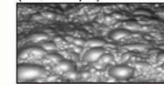
Lead (~6,000 tpa)



Zinc (~9,000 tpa)



Arsenopyrite (~8,000 tpa)



Arsenopyrite-Zinc (~17,000 tpa)



Lead (~6,000 tpa)



Concentrate design

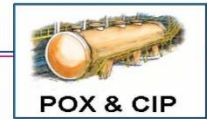
TOS #4
Onsite vs Offsite Processing



Klaza - Skagway - Seattle - Trail



Aspy Processing Facility



POX & CIP



Klaza - Skagway - Seattle - Trail

- Concentrate shipping vs onsite processing; arsenic stability

2022-24 PLAN & TIMELINE

Rockhaven's highly experienced technical team recommends the following plan for 2022-24:

- ~12,000 m diamond drill program completed to infill and expand resources, maximizing the value of indicated resources (**COMPLETED**)
- Advanced metallurgical testing (**IN PROGRESS**), including a comprehensive evaluation of ore sorting techniques (**COMPLETED**)
- Updated resource estimate (**IN PROGRESS**)
- A Pre-feasibility study



View of core stacks at Klaza (~130,000 m in 630 holes)

Photo Credit: Mason Pritchett