



# THE KLAZA PROJECT / KLAZA项目

**A Golden Opportunity – On the Road to Pre-feasibility**  
**黄金机会 – 即将进行预可行性研究**

**Rockhaven Corporate Presentation – GCFE Conference 2022**

**Rockhaven 公司报告 – GCFE大会2022**

**September 24, 2022 / 2022年9月24日**

**TSX-V: RK**



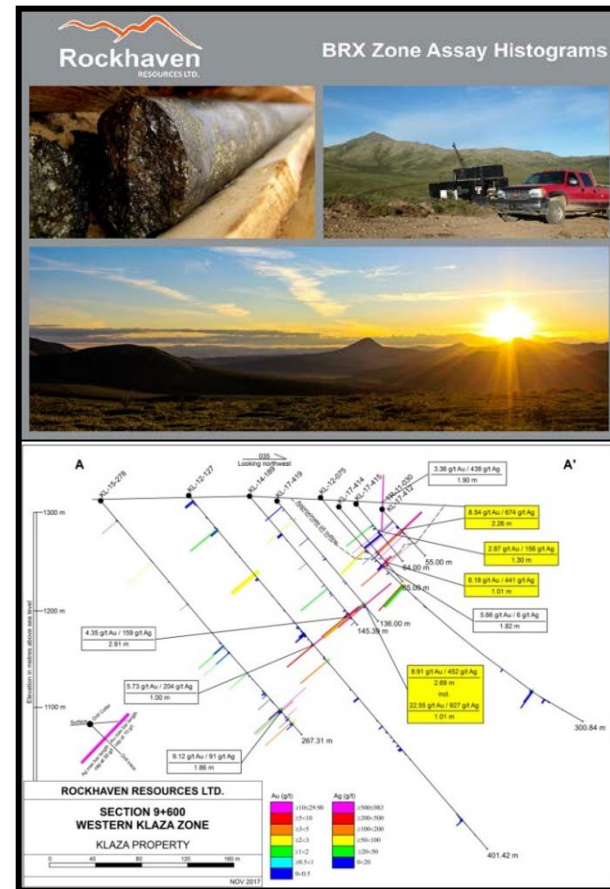
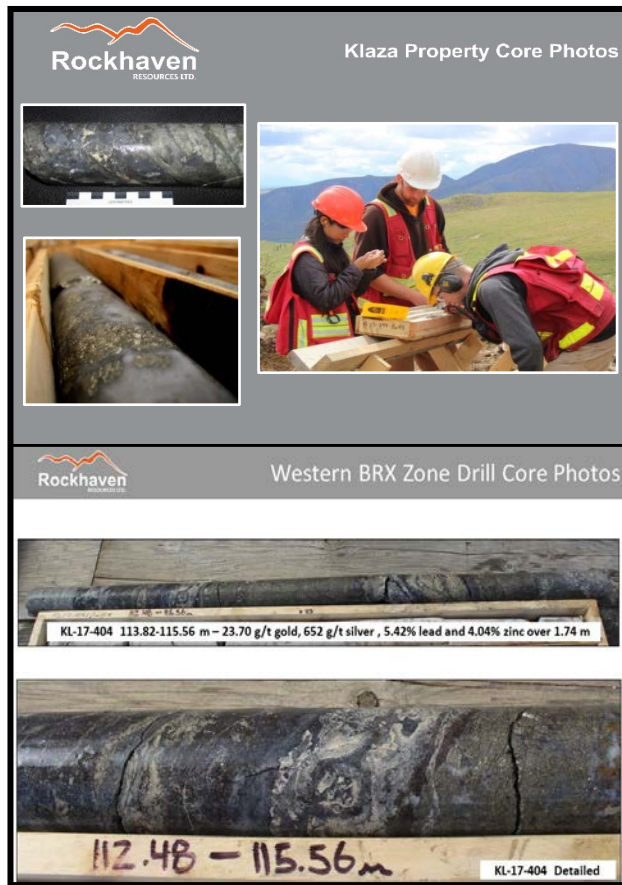
# FORWARD LOOKING STATEMENTS / 前瞻性陈述

- 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](http://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](http://www.sedar.com) under the Rockhaven profile or on the Rockhaven website at [www.rockhavenresources.com](http://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

# ADDITIONAL INFORMATION / 更多信息

- Rockhaven's website ([www.rockhavenresources.com](http://www.rockhavenresources.com)) includes the most recent technical report, a full compilation of all significant drill assays, over 100 drill core images with corresponding assays, assay histograms plotted on cross sections from drilling across the property, and technical maps including geology and geophysics. /

Rockhaven的网站 ([www.rockhavenresources.com](http://www.rockhavenresources.com))包括最新的技术报告、所有重要的钻探分析结果的完整汇编、100多张带有相应分析结果的钻探岩芯图片、在整个项目的钻探截面上绘制的分析直方图，以及包括地质学和地球物理学的技术地图。



# CORPORATE SUMMARY / 公司概况

## Management / Directors / 管理层/董事

Matt A. Turner, B.Sc. / 理学学士, President, CEO and Director / 总裁、首席执行官兼董事

Manuel Estrada, B.Sc. / 理学学士, COO / 首席运营官

Daniel Martino, CPA, CA / 注册会计师, CFO / 首席财务官

Bruce A. Youngman, B.Sc. / 理学学士, Chairman and Director / 董事会主席兼董事

Rob C. Carne, M.Sc., P.Geo. / 理学硕士、专业地质学家, Director / 董事

Doug Eaton, B.A., B.Sc. / 文学学士、理学学士, Director / 董事

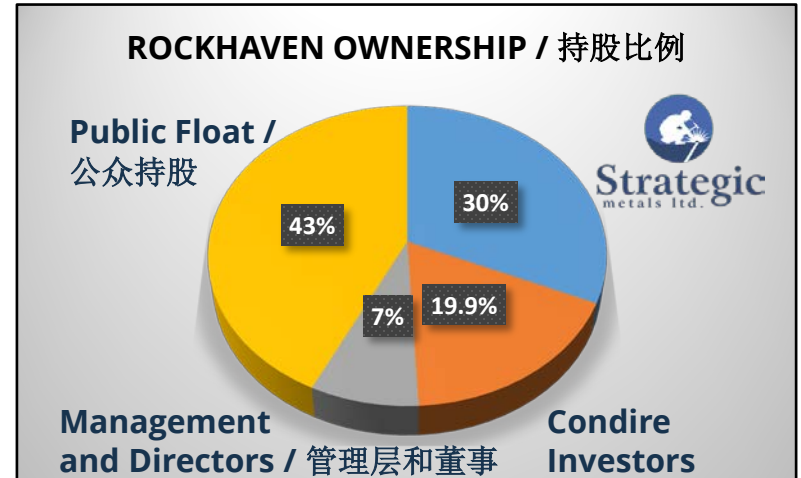
Bradley J. Shisler, B.Sc., B.A., MBA / 理学学士、文学学士, 工商管理硕士, Director / 董事

Glenn R. Yeadon, B.Comm., LLB. / 商学学士、法学学士, Director / 董事

Randall Thompson, Technical Advisor / 技术顾问

Stephen Quin B.Sc., P.Geo. / 理学学士, 专业地质学家, Technical Advisor / 技术顾问

SHARES OUTSTANDING / 发行在外股数:	276,136,470
SHARES FULLY DILUTED / 完全摊薄后股数:	316,429,290
MARKET CAPITALIZATION / 市值:	C\$22,000,000
WORKING CAPITAL / 营运资本:	~C\$3,000,000
CORPORATE DEBT / 公司债务:	NONE / 无





# TECHNICAL COMMITTEE AND CONSULTANTS / 技术委员会和顾问

## Stephen Quin

40 years experience in the mining and exploration industry, including at the Minto Mine, the closest located mine to Klaza / 拥有40年采矿和勘探行业的经验，包括距离Klaza最近的矿山 - Minto矿

## Randall Thompson

Three decades on teams building and operating open pit and underground mining operations in Canada, Australia and Middle East / 拥有30年团队构建以及在加拿大、澳大利亚和中东运营露天矿和地下采矿的经验

## Manuel Estrada

Extensive experience in mining projects spanning the Americas / 拥有丰富的在美洲运营矿产项目的经验

## Rob Carne

50 years of exploration experience, primarily in the Yukon / 拥有50年勘探经验，主要在育空地区

## Doug Eaton

Over 50 years experience in exploration and public companies / 拥有50多年勘探和上市公司经验

## Matt Turner

20 years exploration experience, including the past 12 years at Klaza / 拥有20年勘探经验，包括过去12年在Klaza的经验

## Technical Consultants / 技术顾问

Environmental / 环境

Geological / 地质

Metallurgical / 冶金



TUTCHONE  
ENVIRONMENTAL

*Little Salmon Carmacks First Nation  
Citizen Owned/Operated*



*Tutchone Environmental technicians collecting water samples at Klaza / Tutchone Environmental技术人员在Klaza收集水样本*

# INVESTMENT HIGHLIGHTS

## / 投资亮点

- Camp-scale, high grade gold and silver deposit in southern Yukon / 育空地区南部营地规模的高品位金银矿床
- Klaza deposit is 100% owned, road accessible and royalty free / Klaza矿床由公司100%拥有，有道路通达，无需支付权利金
- 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) / 2020年Klaza的初步经济评估结果是税后净现值(5%)为3.78亿加元，内部收益率为37%（黄金每盎司\$1,450，白银每盎司\$17）
- 2022 work will focus on increasing the size of, and confidence in, the mineral resources / 2022年工作的重点是提高矿产资源量的规模和可信度
- Undervalued with respect to peers / 与同行业公司相比被低估
- Proposed Pre-feasibility will be a significant milestone unlocking shareholder value / 计划进行的预可行性研究将是一个重大的里程碑，将释放股东价值

*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](http://www.sedar.com) under the Rockhaven profile or on the Rockhaven website at [www.rockhavenresources.com/](http://www.rockhavenresources.com/)* / 投资者应注意，初步经济评估（PEA）是初步的数据，包括推断资源量。推断资源量在地质学上被认为是推测性太强，无法对其进行经济价值评估，无法归类为矿产储量。而且初步经济评估也不一定会实现。关于2020年Klaza项目区初步经济评估的其他信息，请参见Rockhaven的技术报告，该报告的生效日期为2020年7月10日，标题为“加拿大育空地区Klaza项目区的技术报告和初步经济评估更新”，可在[www.sedar.com](http://www.sedar.com)的Rockhaven介绍或Rockhaven的网站[www.rockhavenresources.com/](http://www.rockhavenresources.com/)上查阅。

# MINING FRIENDLY JURISDICTION / 矿业友好辖区

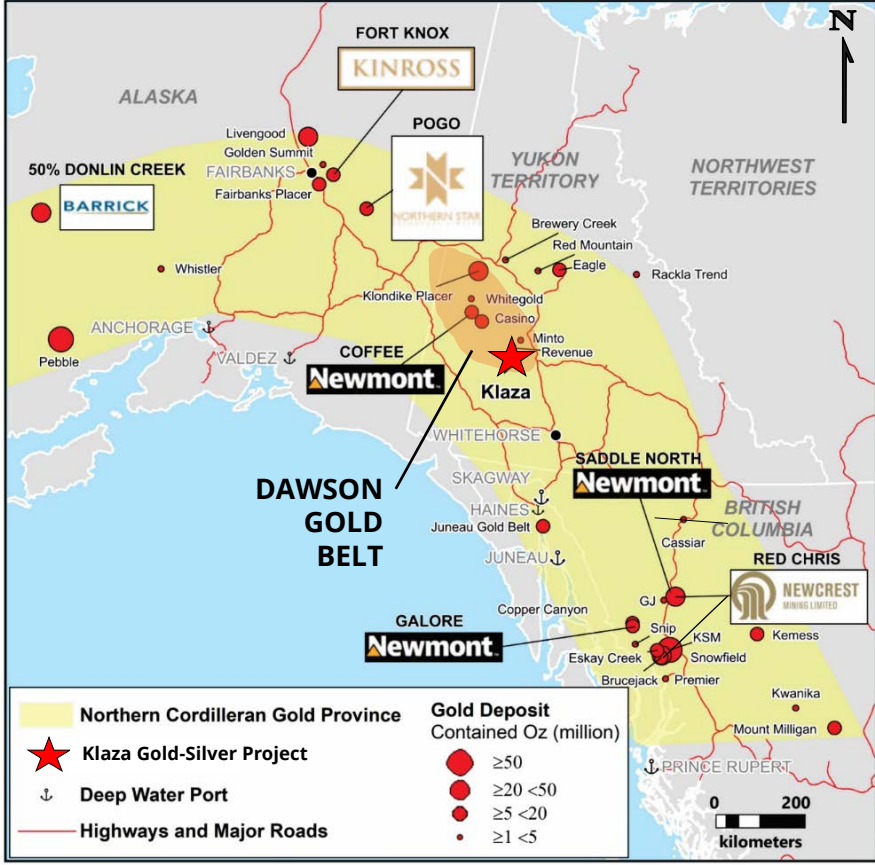
2015 EBA Signing Ceremony - Former LSCFN Chief (now Director of Land and Resources for LSCFN) Eric Fairclough with Rockhaven's CEO Matt Turner / 2015年EBA签署仪式 - 前LSCFN领袖 (现为LSCFN的土地与资源主管) Eric Fairclough与Rockhaven的首席执行官Matt Turner

- The Klaza Deposit lies within the Traditional Territory of the Little Salmon Carmacks First Nation (LSCFN) / Klaza矿产位于小鲑鱼Carmacks原住民 (LSCFN) 的传统领地内
- The Yukon has a long history of mining that dates back to the Klondike Gold Rush and mining remains its most important industry / 育空地区有很长的采矿历史，可以追溯到Klondike淘金热。矿业也是育空地区最重要的产业。
- The Yukon has 3 hard rock mines and about 100 placer gold mines in operation / 育空地区有三座硬岩矿和大约100座砂金矿在运营
- Rockhaven signed an Exploration Benefits Agreement (EBA) with LSCFN in 2015 and works closely with the community to maximize employment and service contracting opportunities / Rockhaven与LSCFN在2015年签署了勘探效益协议(EBA)，与社区密切合作，最大程度为当地社区提供工作机会和服务合同机会。

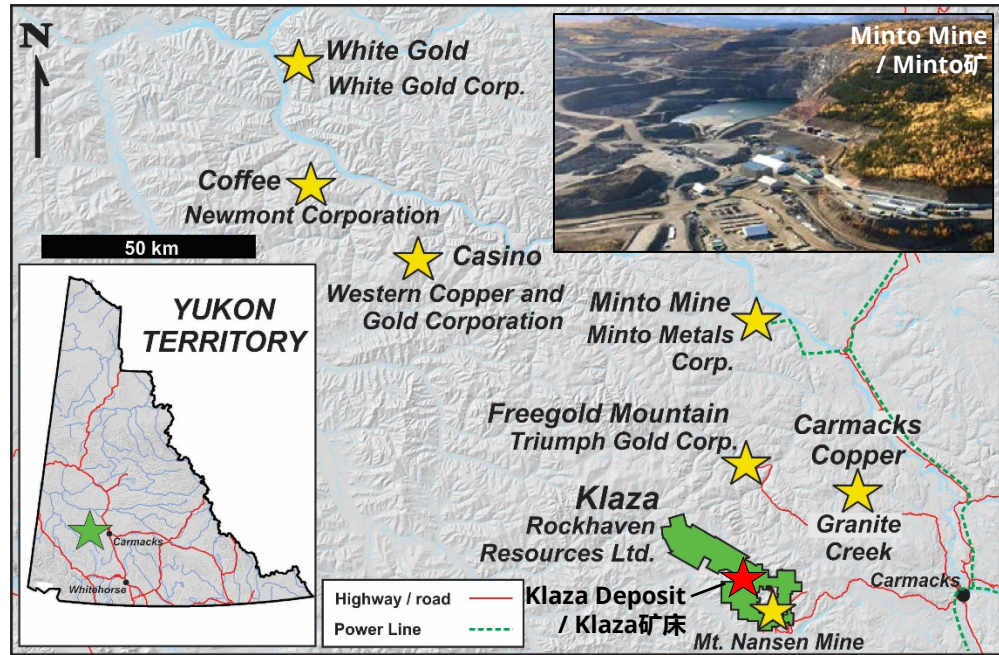


# NORTHERN CORDILLERAN GOLD PROVINCE

## / 北部科迪勒拉黄金区



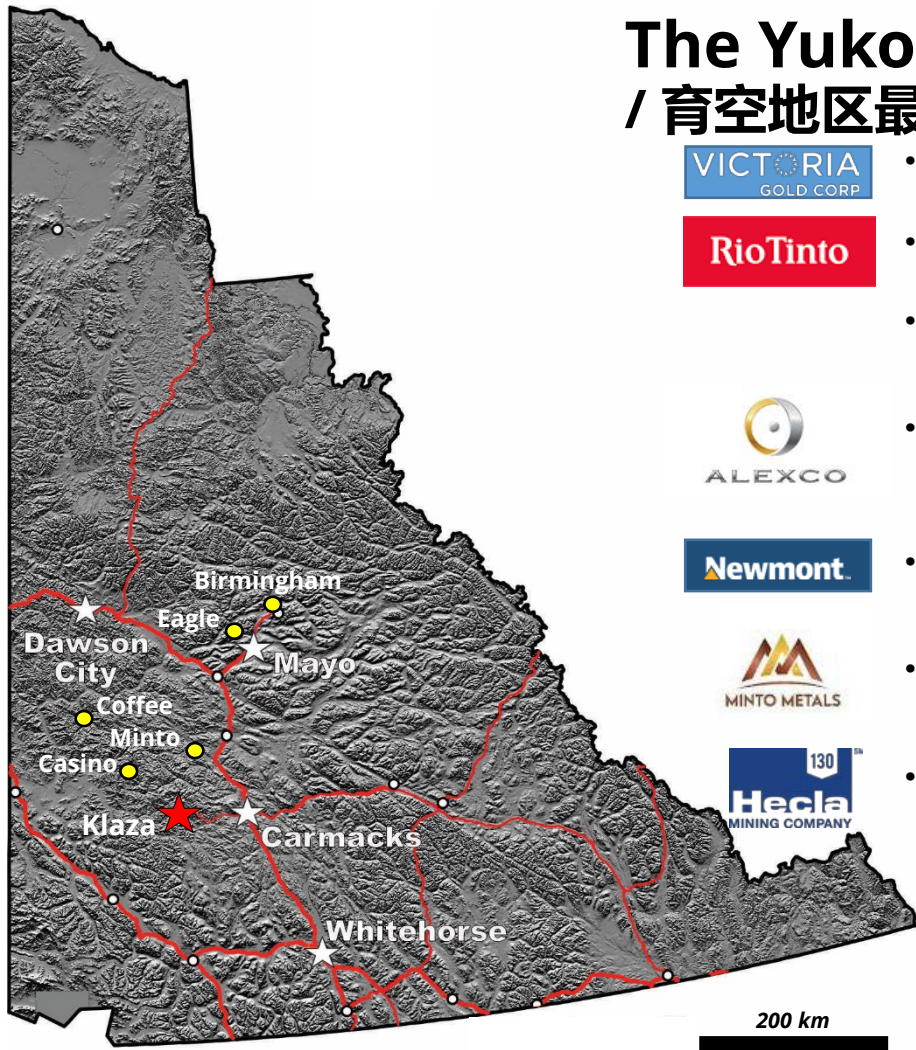
- Senior gold producers very active in the Northern Cordilleran Gold Province / 北部科迪勒拉黄金区内有多家大型黄金生产商非常活跃
- Klaza is the most accessible advanced gold deposit within the prolific Dawson Gold Belt / Klaza是多产的Dawson黄金带内交通最便利的高级黄金矿床。  
*The Minto Mine, owned and operated by Minto Metals Corp. (inset photo), is located 50 km north of Klaza and is one of three operating mines in the Yukon / Minto Metals Corp. 拥有和运营的Minto矿(参见插图)位于Klaza以北50公里处,是育空地区三个正在运营的矿山之一。*





# The Yukon's Recent Mining Highlights

## / 育空地区最近的矿业重大新闻



VICTORIA  
GOLD CORP.

RioTinto



ALEXCO

Newmont



MINTO METALS



Hecla  
MINING COMPANY

- July 2020 – **Victoria Gold Corp.** declares commercial production at Eagle Gold Mine / 2020年7月 – **Victoria Gold Corp.**宣布Eagle金矿商业化生产
- May 2021 – **Rio Tinto** invests C\$25.6M in Casino Deposit / 2021年5月 – 力拓在Casino矿床投资2560万加元
- Nov 2021 – **Carmacks Bypass Road** contract awarded, part of Resource Gateway \$468 m Federal/Territorial project / 2021年11月 – 获得了**Carmacks**道路合同，这是资源通道\$ 4.68亿联邦/地区项目的一部分
- Jan 2022 - **Alexco Resource Corp.** announces indicated resources at Birmingham deposit of 47 million ounces silver at 939 g/t avg / 2022年1月 – **Alexco Resource Corp.**宣布Birmingham矿床指示资源量为平均白银品位939克/吨的4700万盎司。
- March 2022 – **Newmont Gold Corp.'s** Coffee project allowed to proceed following assessment by YESAB / 2022年3月 – **Newmont Gold Corp.**的Coffee项目被育空地区环境和社会经济评估委员会 (YESAB)评估后允许继续推进
- April 2022 – **Minto Metals Corp.** announces record quarterly copper production from Minto Mine / 2022年4月 – **Minto Metals Corp.**宣布其Minto矿获得创纪录的季度铜产量。
- July 2022 – Hecla Mining Announces and closes (Sept 2022) the acquisition of Alexco Resource Corp. / 2022年7月 – Hecla Mining宣布并完成 (2022年9月) 收购Alexco Resource Corp.

# Yukon Resource Gateway Program Carmacks Bypass

September 2022 / 2022年9月



# A GREAT LOCATION FOR A FUTURE MINE / 未来矿山的极佳位置

*Aerial view looking north at the Klaza Deposit and surrounding exploration area / 空中向北俯瞰Klaza矿床和周围的勘探区域*



- **Brownfield site in the Mt. Nansen Mining Camp / Mt. Nansen** 采矿营地内的褐地区域
- **Klaza is road accessible only 3.5 hr drive from Whitehorse / 有道路通达Klaza，距离白马市仅3.5小时的车程**
- **Baseline environmental studies have been done around the deposit since 2011 and have not identified any serious impediments to permitting and development / 自2011年以来，已经在矿床周围进行了基线环境研究，没有发现任何严重阻碍许可和开发的因素。**
- **Located close to grid power / 临近电网**

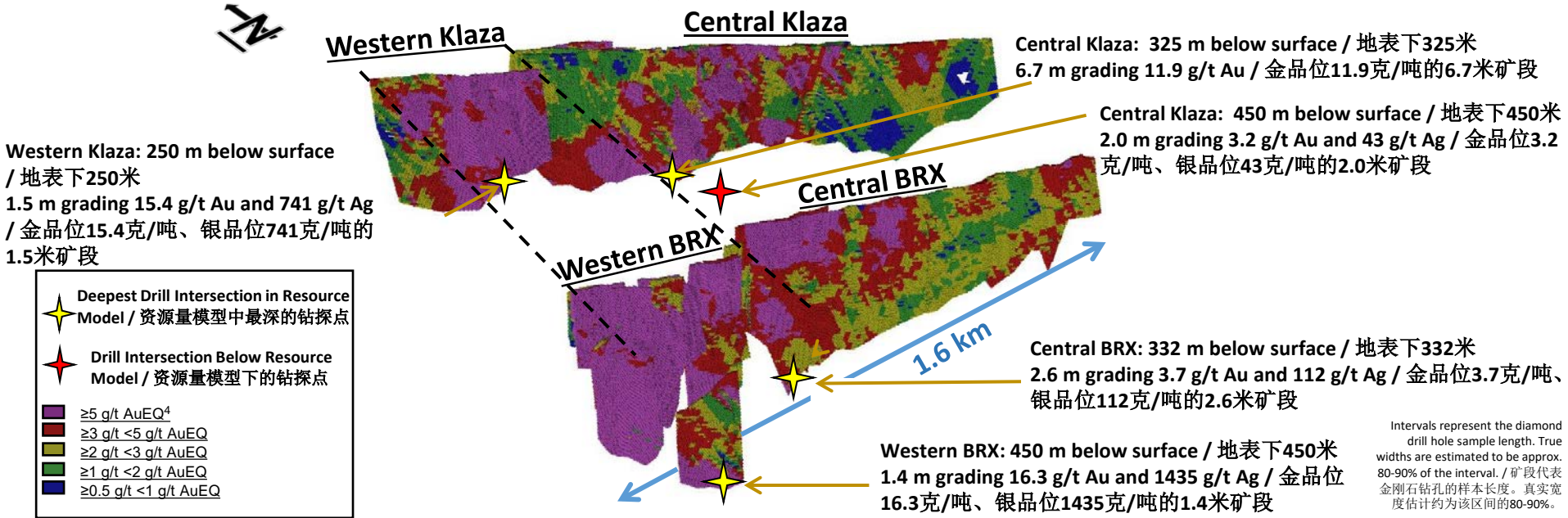
# A GREAT LOCATION FOR A FUTURE MINE / 未来矿山的极佳位置

Aerial view looking north at the Klaza Deposit and surrounding exploration area / 空中向北俯瞰Klaza矿床和周围的勘探区域



- Intermediate-sulphidation Epithermal Style Mineralization / 中等硫化物浅成热液型矿化结构
- Deposits start at surface, extend up to 450 m down-dip and remain open to depth / 矿床从地表开始，向下延伸至450米，并向深处开放
- Good potential for resource expansion outside of the deposit area / 矿床区域之外也有资源扩张的巨大潜力

# KLAZA DEPOSIT MINERAL RESOURCES & BLOCK MODEL / KLAZA矿床矿床资源量与区块模型



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

<sup>1</sup> CIM Definition Standards (2014) were used for reporting the Mineral Resources. Using drilling results to December 31, 2017 / CIM定义标准 (2014) 被用于报告矿产资源量。使用截止2017年12月31日的钻探结果。

<sup>2</sup> 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 50.80 US to \$1.00 Canadian. See detailed SIBS in appendix with the pit constrained and underground resources. 近地表矿产资源量基于优化的矿坑壳之内，金属价格为黄金1400美元/盎司，白银19美元/盎司，铅110美元/吨和锌1.25美元/吨。参见附录中的详细矿坑壳，其中有矿产限制和地下资源量。

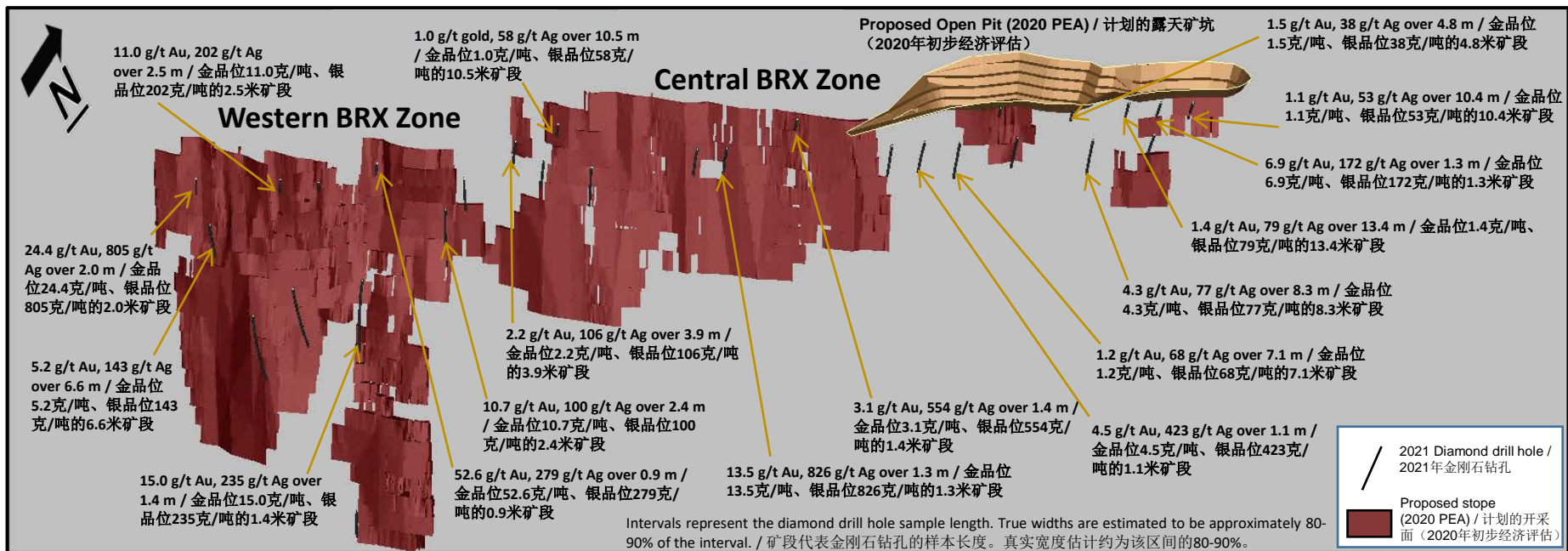
<sup>3</sup> Cut-off grades applied to the pit-constrained and underground resource are 1.0 g/t and 2.3 g/t AuEQ respectively. / 矿坑内地下资源的边际品位分别为黄金当量1.0克/吨和2.3克/吨。

<sup>4</sup> 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. / 矿产资源的黄金当量值计算采用的是金价1400美元/盎司，银价19美元/盎司，铅110美元/吨和锌1.25美元/吨。

<sup>5</sup> 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. / 这些矿产资源估计包括推断矿产资源，推断资源量在地质学上被认为是推测性太强，无法对其进行经济价值评估，无法归类为矿产储量。合理的预期是，大部分推断矿产资源可升级为指示资源。

# 2021 EXPLORATION HIGHLIGHTS / 2021年勘探亮点

- Successful Exploration** – 2021 drilling identified significant near-surface mineralization within areas designated as waste blocks in the 2020 PEA and outlined new targets outside of the deposit area. / **成功勘探** – 2021年的钻探在2020年初步经济评估中被指定为废物区的区域内发现了重要的近地表矿化结构，并在矿床区域外确定了新的靶区。



For additional information about the 2020 Klaza property and the 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](http://www.sedar.com) under the Rockhaven profile or on the Rockhaven website at [www.rockhavenresources.com](http://www.rockhavenresources.com). / 有关2020年Klaza项目区和Klaza项目区初步经济评估的其他信息，请参见Rockhaven的技术报告，该报告的生效日期为2020年7月10日，标题为“加拿大育空地区Klaza项目区的技术报告和初步经济评估更新”，可在[www.sedar.com](http://www.sedar.com)上Rockhaven介绍或在Rockhaven网站[www.rockhavenresources.com](http://www.rockhavenresources.com)上查阅。

# 2021 EXPLORATION HIGHLIGHTS / 2021年勘探亮点

- Western BRX Zone is the most significant mineralized zone discovered to date at Klaza / Western BRX区是迄今为止在Klaza发现的最优秀的矿化区
- Ten holes completed in 2021 focused on continued in-fill drilling / 2021年完成的十个钻孔专注于连续的加密钻探

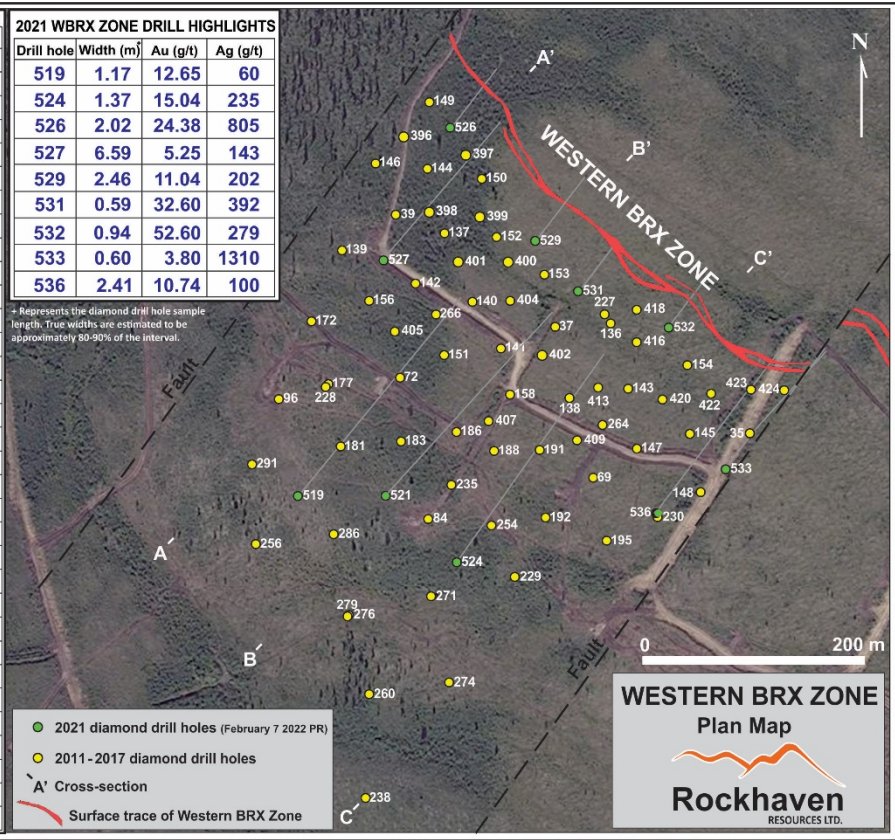
2021 Diamond Drilling at the Western BRX Zone  
/ 2021年在Western BRX区的金刚石钻探



WBRX ZONE DRILL HIGHLIGHTS (2011-2017)			
Drill hole	Width (m)	Au (g/t)	Ag (g/t)
37	1.22	34.00	298
39	1.65	23.50	239
96	2.32	25.10	621
137	1.31	56.40	318
141	1.10	29.90	660
143	1.65	28.90	669
144	1.01	29.30	37
145	2.90	10.79	121
147	1.89	15.95	123
150	2.98	26.71	172
151	3.21	22.43	245
153	2.06	14.30	142
154	1.00	66.20	403
156	0.97	14.30	513
158	0.50	42.00	432
172	1.01	27.80	656
181	1.11	20.73	235
186	2.18	10.23	298
188	1.47	21.50	323
238	1.37	16.29	1,435
264	1.05	18.70	489
271	2.00	14.88	162
291	4.43	5.89	76
396	2.32	30.80	87
397	1.10	23.90	222
398	6.54	17.80	257
400	2.53	9.01	150
401	2.63	94.09	545
404	1.74	23.70	652
407	2.18	16.00	271
413	1.47	13.81	113
416	2.38	29.70	158
422	1.09	37.21	402

2021 WBRX ZONE DRILL HIGHLIGHTS			
Drill hole	Width (m)	Au (g/t)	Ag (g/t)
519	1.17	12.65	60
524	1.37	15.04	235
526	2.02	24.38	805
527	6.59	5.25	143
529	2.46	11.04	202
531	0.59	32.60	392
532	0.94	52.60	279
533	0.60	3.80	1310
536	2.41	10.74	100

\* Represents the diamond drill hole sample length. True widths are estimated to be approximately 80-90% of the interval.



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# 2022 EXPLORATION ACHIEVEMENTS / 2022年勘探成果

- **Resource Definition** – 2022 drilling will focus on definition drilling to convert more of the inferred mineral resources into indicated resources. / 资源量确定 - 2022年的钻探将集中于资源确定钻探，目的是将更多的推断资源量转化为指示资源量。
- **Pre-feasibility Work** – Metallurgical samples collected for Pre-feasibility level test work as well as geotechnical and baseline permitting studies. / 预可行性研究工作 - 为预可行性研究测试工作以及岩土工程和基线许可研究收集冶金样品。

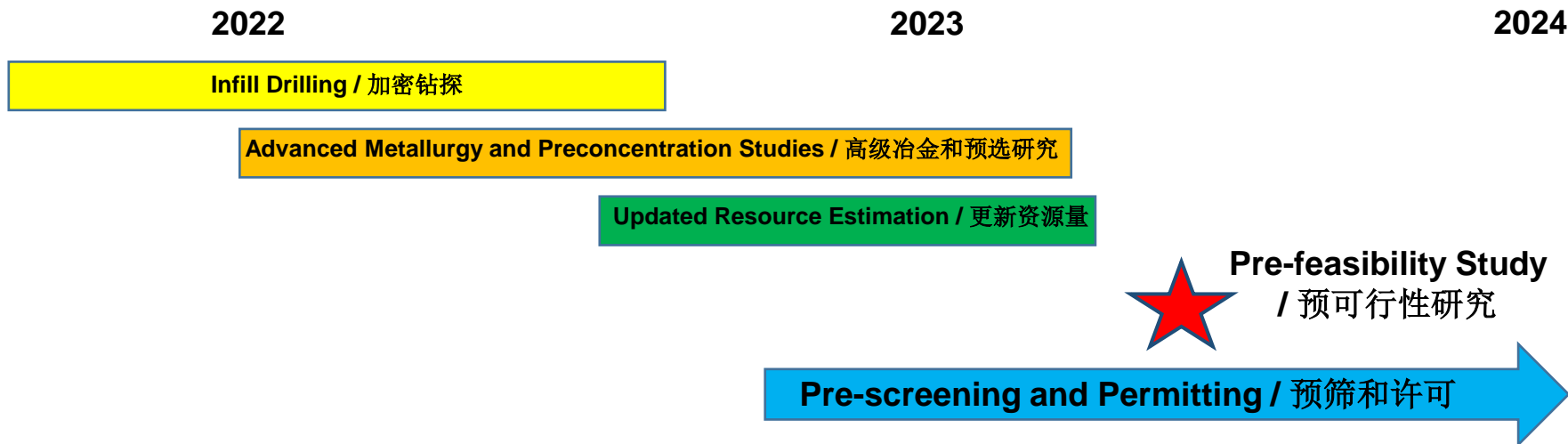




# 2022/23 PLAN & TIMELINE / 2022/23年规划和 时间线

Rockhaven's highly experienced technical team recommends the following plan for 2022/23 :  
/ Rockhaven经验丰富的技术团队建议以下的2022/23年度计划:

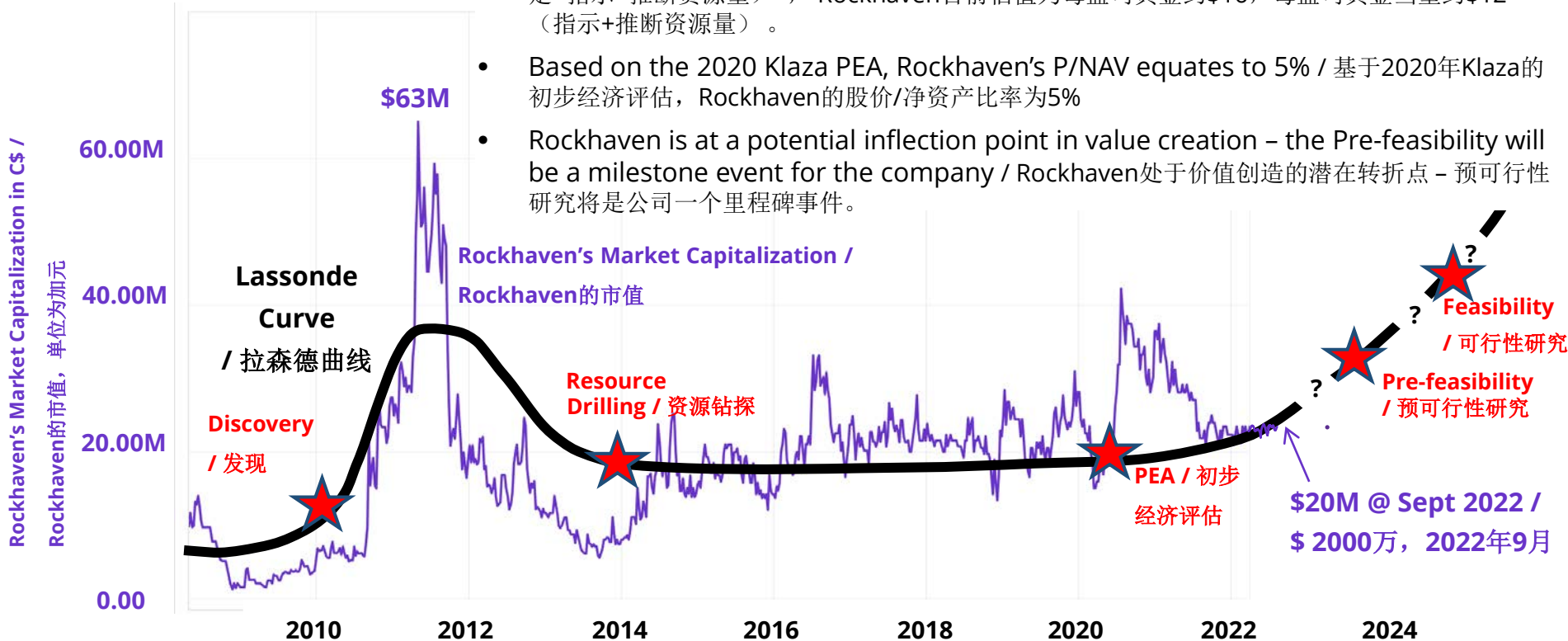
- ~12,000 m diamond drill program planned to infill and expand resources, maximizing the value of indicated resources; / 计划进行约1.2万米的金刚石钻探项目，为加密钻探和扩张资源量钻探，将指示资源量的价值最大化;
- Advanced metallurgical testing, including a comprehensive evaluation of ore sorting techniques; / 高级冶金测试，包括矿石分选技术的综合评价
- Continued and expanded environmental and socio-economic studies; and, / 继续并扩大环境与社会经济研究；以及
- A Pre-feasibility study / 预可行性研究



This figure includes forward looking statements and plans which may be subject to change / 这个数字包括前瞻性陈述和计划，可能会有变化

# INVESTMENT THESIS / 投资理由

- Klaza is located in a Tier I jurisdiction with 100% ownership, no royalties on mineral resources and road access in an historical mining district / Klaza位于一级矿业辖区的一个历史矿区内，拥有100%的所有权，其矿产资源量无需支付权利金，有公路通达。
- Gold Juniors trade at ~\$29/oz AuEQ (M&I+I)<sup>1</sup>; Rockhaven currently trades at ~\$16/oz gold and ~\$12/oz AuEQ (I+I) / 黄金初级公司估值通常为每盎司黄金当量约\$29（测定+指示+推断资源量）<sup>1</sup>，Rockhaven目前估值为每盎司黄金约\$16，每盎司黄金当量约\$12（指示+推断资源量）。
- Based on the 2020 Klaza PEA, Rockhaven's P/NAV equates to 5% / 基于2020年Klaza的初步经济评估，Rockhaven的股价/净资产比率为5%
- Rockhaven is at a potential inflection point in value creation – the Pre-feasibility will be a milestone event for the company / Rockhaven处于价值创造的潜在转折点 – 预可行性研究将是公司一个里程碑事件。



<sup>1</sup>RBC Capital Markets Research Report Tracking the Juniors Miners July 20, 2022 / RBC Capital Markets 追踪初级矿业公司的研究报告，2022年7月20日