

A Fresh Look at Two High-Quality Projects in World Class Mining Districts with Proven Geologic Potential

> Investor Presentation May 2024



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The Knife Lake project mineral resources have been estimated in conformity with generally accepted CIM "Estimation of Mineral Resource and Mineral Reserves Best Practices" guidelines (CIM, 2014) and are reported in accordance with the Canadian Securities Administrators' National Instrument 43-101 (CSA, 2018). Mineral resources are not mineral reserves and do not have demonstrated economic viability. There is no certainty that all or any part of the mineral resource will be converted into mineral reserve.

Kerry Bates, P. Geo., a "qualified person" for the purposes of National Instrument 43-101 - Standards of Disclosure for Mineral Projects, and a Geologist employed by Eagle Plains Resources, has reviewed and approved the scientific and technical disclosure in this presentation relating to the Knife Lake Project.

Todd Keast, P.Geo., a "qualified person" for the purposes of National Instrument 43-101 - Standards of Disclosure for Mineral Projects, and the Raney Gold Project Manager for Rockridge Resources Ltd., has reviewed and approved the scientific and technical disclosure in this presentation relating to the Raney Gold Project.

#### **ROCK – INVESTMENT HIGHLIGHTS**

- <u>Build value through resource discovery and</u> <u>advancement</u> - positive drill results have potential to be catalyst for significant share price appreciation
- Rockridge's general strategy: going into historical, prolific mining districts in favourable jurisdictions with modern exploration techniques/methodologies to test new ideas
- Specifically, Rockridge is acquiring and rethinking Canadian copper and gold projects that are within reach of existing infrastructure in favourable jurisdictions
- Commodity exposure, project location, geological potential and exploration technique
- Image: Contraction of the second of the s
- Raney Gold Project, ON: expanding high-grade Au discovery, world-class mining district with proven geologic potential, excellent infrastructure and access in a friendly jurisdiction
- Knife Lake Project, SK: significant Cu resource and excellent discovery potential
- <u>Quality team</u> of professionals with track record of success with high-level technical expertise
- Maintain attractive capital structure, supportive and strategic shareholders aligned with business model

## MANAGEMENT AND DIRECTORS

#### Jordan Trimble, B.Sc., CFA: PRESIDENT & DIRECTOR

- Entrepreneur who has worked in resource industry specializing in corporate finance and strategy, shareholder communications, marketing, deal structuring and capital raising
- Previously Corporate Development Manager for Bayfield Ventures up until its acquisition by New Gold in 2014
- Current President and CEO of Skyharbour Resources (TSX.V: SYH)
- CFA<sup>®</sup> Charterholder and served a full 6-year term as a Director on the board of the CFA Society Vancouver

#### Joseph Gallucci, MBA, ICD.D: DIRECTOR

- Currently Managing Director and the Head of Mining Investment banking at Laurentian Bank Securities
- Capital markets executive and banker with >15 years experience focused on mining at BMO Capital Markets, GMP Securities, Dundee Securities; previously led Mining Investment Banking team at Eight Capital
- Holds a Bachelor of Commerce degree from Concordia University and an MBA in Investment Management from the Goodman Institute of Investment Management. He also holds the ICD.D designation

#### Jonathan Wiesblatt: CEO

- 20+ years experience in the financial industry in various roles including focused expertise in the mining industry as an analyst and institutional investor
- Mr. Wiesblatt has spent the last 15-years as an institutional investor working as a Portfolio Manager for several multi-strategy funds, a Canadian Equity Mutual Fund at Sprott Asset Management, as well as recently serving as an advisor to one of Canada's largest Family Offices, Reichmann International Development Corp.
- He is a graduate of The University of Western Ontario and Chartered Investment Manager Designation holder

#### Dr. Andrew J. Ramcharan, Ph.d., P.Eng, FAusIMM: SVP CORPORATE DEVELOPMENT

- Extensive background in corporate development, mining and exploration, project evaluation, and investment banking spanning over 20 years
- Previously, as Manager of Corporate Development for IAMGOLD, Dr. Ramcharan was involved in raising over \$600 million in equity financings and worked on project acquisitions totalling over \$800 million
- Dr. Ramcharan more recently was the Executive Vice President, Corporate Development and Investor Relations for Roscan Gold where he has been instrumental in raising over \$40 million and a significant increase in the share price in fourteen months

## MANAGEMENT AND DIRECTORS



#### Jim Pettit: DIRECTOR

- +30 years of experience in resource industry specializing in finance, corporate governance, management, and compliance
- Previously Chairman and CEO of Bayfield Ventures Corp. which was sold to New Gold 2014

#### Ronald Netolitzky: M.Sc. Geology STRATEGIC ADVISOR

- Illustrious career in the mining and exploration industry with over 40 years of experience and having been directly associated with three major discoveries in Canada that subsequently went into production: Eskay Creek, Snip and Brewery Creek
- Mr. Netolitzky has been honored with the Prospector of the Year award from the PDAC, and Developer of the Year award from the BC & Yukon Chamber of Mines. In 2015, he was inducted into the Canadian Mining Hall of Fame

## TerraLogic Exploration Inc.:

Knife Lake Mineral Exploration Contractor

 Dynamic and innovative company that provides a full spectrum of consulting services to the mineral exploration industry, using time-honoured geologic techniques and leading-edge technology to advance exploration projects

#### Don Huston: DIRECTOR

 Independent Director, has been associated with the mineral exploration industry for over 30 years and has extensive experience as a financier and in-field manager of numerous mineral exploration projects in North America

#### Mark Tommasi: STRATEGIC ADVISOR

- Former investment advisor and has served as a senior officer, director and financier of numerous public and private companies in both the USA and Canada
- Played an integral role in the corporate marketing team that successfully attained TSX Venture 50 ranking for two consecutive years and is a member of the Prospectors and Developers Association of Canada

## Todd Keast, P.Geo., B.Sc.:

Raney Gold Project Geologist and Manager

• Todd holds a B.Sc. Honours Geology degree and has extensive experience successfully managing mineral exploration programs with a focus on precious metals in Ontario

#### SHARE STRUCTURE

#### TRADING SYMBOLS:

# ROCK

on the TSX Venture

OTCQB: RRRLF FRA: RRO

#### Capital Structure:

Issued & Outstanding Shares:	125 million
Fully Diluted:	178 million
Market Capitalization:	CDN ~\$2 million*

• Share price of \$0.02 as of April 1<sup>st,</sup>, 2024

#### Notable & Strategic Shareholders

- Management & Insiders
- Global Market Development
- Dundee Goodman Merchant Partners

- Commodity Discovery Fund
- MJG Capital
- Pathfinder Asset Management

#### **GOLD FUNDAMENTALS**

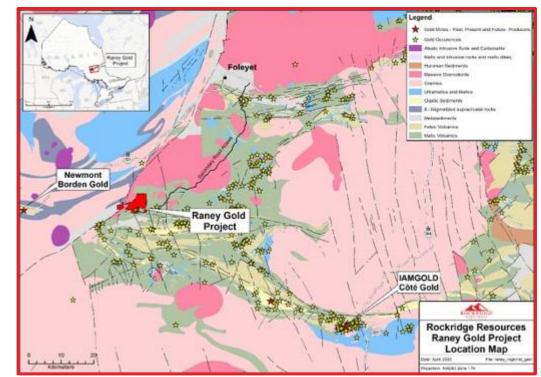
- The gold price made an all-time high in July 2020, above USD \$2,000 / oz. given the global macro-economic uncertainties related to the COVID-19 pandemic
- Post pandemic, gold prices retreated as other risk assets such as equities and fixed income assets rallied while commodities and major global currencies retreated between 2020 through late 2021
- Macro-economic factors shifted early in 2022 as inflation started to rise aggressively, risk assets in addition to fixed income began to decline. Gold prices made recent lows in August 2022 at \$1,650 / oz. and have started to trend higher given rising inflation, higher interest rates and greater uncertainty in the global macro environment
- Recent gold prices have strengthened, and experts and analysts agree that the metal has held its value well in today's rising inflationary environment
- Precious metals are significantly under-owned by retail and institutional investors



#### 2016 - Present US\$ Gold Price

#### ARCHEAN SWAYZE GREENSTONE BELT

- The Swayze Greenstone Belt is a late Archean greenstone belt in Ontario and is the SW extension of the prolific Abitibi Greenstone Belt
- Approx. 100 million ounces of gold discovered in and around Timmins gold camp
- Numerous gold occurrences throughout the Belt, and several world-class gold mines developed
- These deposits are responsible for ~20% of the world's cumulative gold production and are often characterized by gold enriched quartz vein systems associated with supracrustal belts in low to medium-grade metamorphic terranes

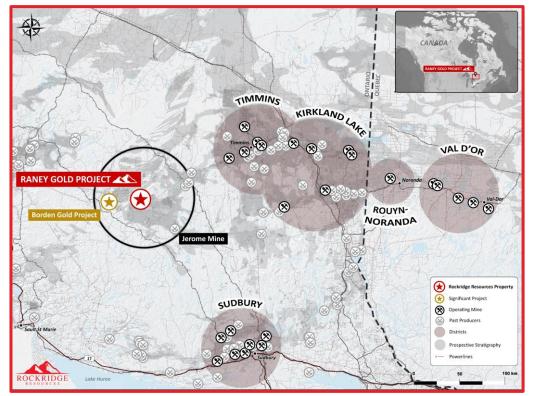


Regional Geology of the Swayze Belt and the Raney Township Gold Property (Geology from OGS)



## **RANEY GOLD PROJECT - ONTARIO**

- Rockridge owns 100% interest in the 2,800 ha Raney Gold Project
- Located 110 km SW of Timmins, ON; excellent access and infrastructure
- In the Archean Swayze Greenstone Belt (part of the Abitibi Greenstone Belt) which hosts the world class Timmins and Kirkland Lake gold districts; ~35km E of Newmont's newest mine (Borden); Achieved commercial production in 2019
- Gold mineralization is typical of the mesothermal lode gold deposit model
- 2020 spring exploration drilling program: highlight intercept of 28.0 g/t Au over 6 metres
- 2020 summer/fall drilling program followedup high grade intercepts, and tested depth and strike potential
- Rockridge recently completed a 2023 drill program consisting of 2,020m of drilling in 8 diamond drill holes
- Recently commenced a fully-funded, followup drilling program to further discover and delineate high-grade zones of gold mineralization at the project



## **RANEY GOLD PROJECT - ONTARIO**

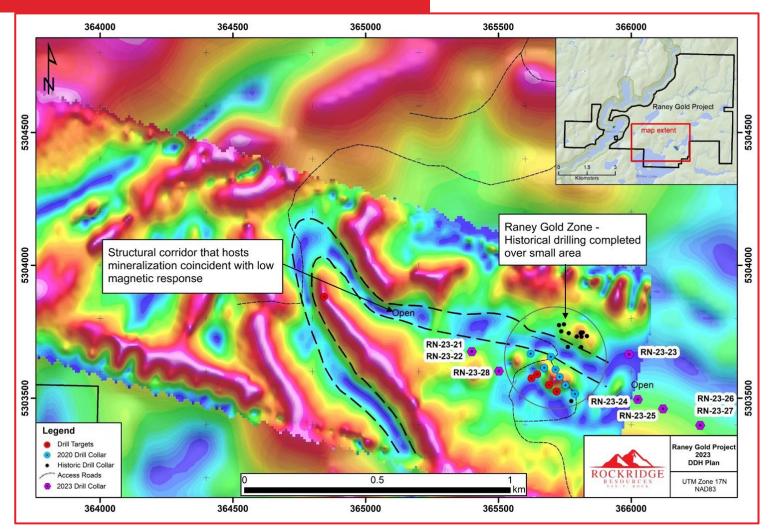
#### **Raney Gold Project: Previous Drilling Completed**

- Spring 2020 diamond drilling program entailed 2,070m (9 holes)
  - Highlight intercept of **28.0 g/t gold over 6.0m** (uncut) at a shallow vertical level of 95 metres
- Tested the mineralized gold system along a strike extent ~225m, with deepest hole at the 260-metre level
- Gold mineralization is associated with broad intervals of higher concentrations of narrow quartz veins; the quartz veins are hosted in a steeply dipping alteration zone dominated by intermediate volcanic rocks consisting of lapilli tuffs and bedded argillites, with lamprophyre dikes
- The corridor that hosts the mineralization is open for expansion
- Fall 2020 program entailed 2,965m (11 holes)
- Program followed-up down plunge of high-grade intercepts, and along strike and at depth for expansion:
  - Highlights included: 2.5 g/t over 13m, including 9.6 g/t over 2m; and a step out hole ~250m west of main zone intersected gold in a strongly altered section with quartz veins: returned 1.36g/t over 9m, including 2.1 g/t over 4m
- 2023 program entailed 2,020m (8 holes)
- The 2023 drill program continued to expand the central Raney Gold Zone and tested the extension of the Raney Zone in the east and the west directions
  - Highlights included: Drill hole RN 23-22 returned 2.4 g/t gold over 7.5m starting at 249m, including 11.7 g/t gold over 1.0m from 251m. This represents a new exploration target at Raney Project at depth with some of the highest grade gold being discovered near the bottom of the hole

#### Leading Gold Mining Companies are Very Active in the Region:

- IAMGOLD and Sumitomo JV Cote Project (~ 75km SE of Raney) with reserves of ~7M oz. Au (~236MT @ 0.96g/t Au) received positive construction decision in July 2020
  - IAMGOLD recently announced transaction with Sumitomo Metal Mining to provide up to \$340 million in additional funding for the construction of the Côté Gold Project (remains on track for gold production in early 2024)
- Newmont's Borden Mine (35km W of Raney) achieved commercial production in Oct. '19
- Goldcorp acquired the Borden project in 2015 from a junior company for C\$526M to provide low-cost, high quality mill feed for its existing gold mining operations in the Timmins region
- Borden deposit remains open at depth, and has good regional exploration potential:
  - 4.17MT @ 6.38 g/t Au for 860,000 oz. Au (reported in 2015)

#### **RANEY GOLD PROJECT - ONTARIO**



The 2023 drill program continued to expand the central Raney Gold Zone and tested the extension of the Raney Zone in the east and the west directions. Alteration associated with the gold mineralization is coincident with a distinct magnetic low signature. Notably, numerous holes including the step out holes intersected mineralization.

Follow up drilling has recently commenced and is aimed to fill gaps within areas of known mineralization and to ultimately design a larger program to further evaluate the strike, depth and expansion potential of the high-grade zones of gold mineralization discovered from previous programs.

## **10-YEAR COPPER CHART**



USD per Pound

## **COPPER MARKET SUPPORT**

The Biden Administrations recent infrastructure bill provides billions of dollars to sectors heavily reliant on copper

#### \$39 Billion

Provided to help modernize transportation, including upgrading and repairing existing infrastructure

#### \$7.5 Billion

For zero - and low - emission transportation, including buses and ferries

#### \$7.5 Billion

For additional building of nationwide charging stations for plug-in electric vehicles

## Total of over **\$200 billion** in copper intensive sectors



#### \$65 Billion

To improve electric grid, building thousands of miles of new power lines and expanding renewable energy

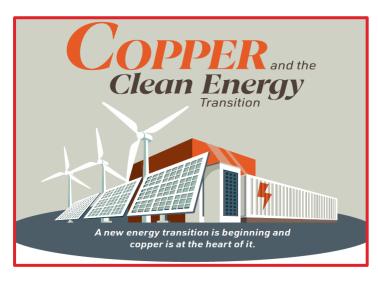
#### \$17 Billion

To be invested in port infrastructure, including additional \$25 billion in airports to reduce congestion and emissions near ports and airports to promote electrification

#### \$65 Billion

To improve the nations broadband network infrastructure, including data transmission and telecommunication services

## **COPPER & CLEAN ENERGY**



Source: Copper Dev. Ass. Inc.



- There is a mineral intensive energy transition from fossil fuels to clean energy happening - Ni, Li, and Co are all involved but copper stands out for its large role in:
  - Renewable energy power generation
  - Energy storage
  - And electric vehicles
- Copper has qualities that make it critical for the clean energy industry:
  - Solar and wind generated electricity use ~5X more copper vs. fossil fuel generated electricity
  - Electric vehicles: Copper content ~3.5X more vs. internal combustion engine vehicles

- A lack of investment in exploration, development and production capacity, in combination with the growing demand for copper due to increased electrification, is expected to be beneficial for the price of copper
- Rockridge utilizes new techniques/methodologies on polymetallic deposits in historic mining districts where copper is believed to be prolific
- Copper is a key component in emerging technologies that is changing the world we live in

## **COPPER DEMAND**

#### **Green Sector Is Main Driver in Copper Demand**



#### **Global De-Carbonization**

Copper is one of the heaviest utilized metal for renewable energy sources

#### **Electric Vehicle Transition**



Electric vehicles use more than double the copper of an internal combustion engine

Sales of EV's in the US, Europe, and China have increased for each of the last 10 years

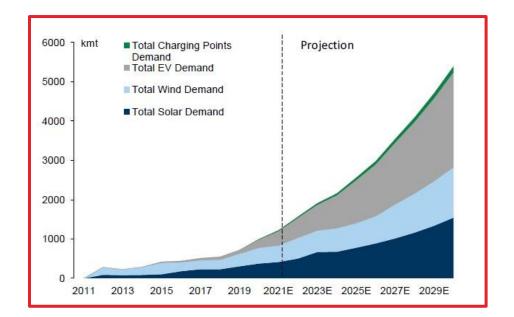
#### Infrastructure Importance



Copper plays integral part in infrastructure grid due to its reliability, efficiency and performance with no practical substitute

#### **Copper Demand Per Year From Green Tech**

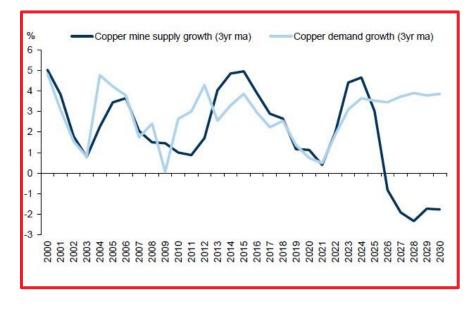
Acceleration in green electrification trends is set to drive strongest decade in copper demand growth post-2000



Source: Woodmac, Goldman Sachs Global Investment Research

#### **COPPER SUPPLY**

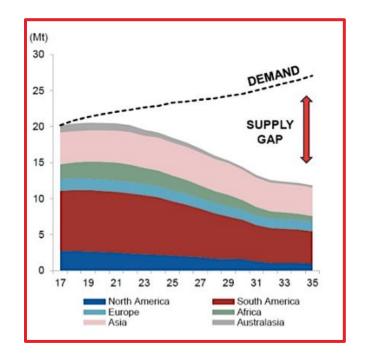
## Copper mine supply growth vs copper demand, YoY %



Source: Woodmac, Goldman Sachs Global Investment Research

Mine supply will fall below demand after 2024 driving longest long-term supply gap on record

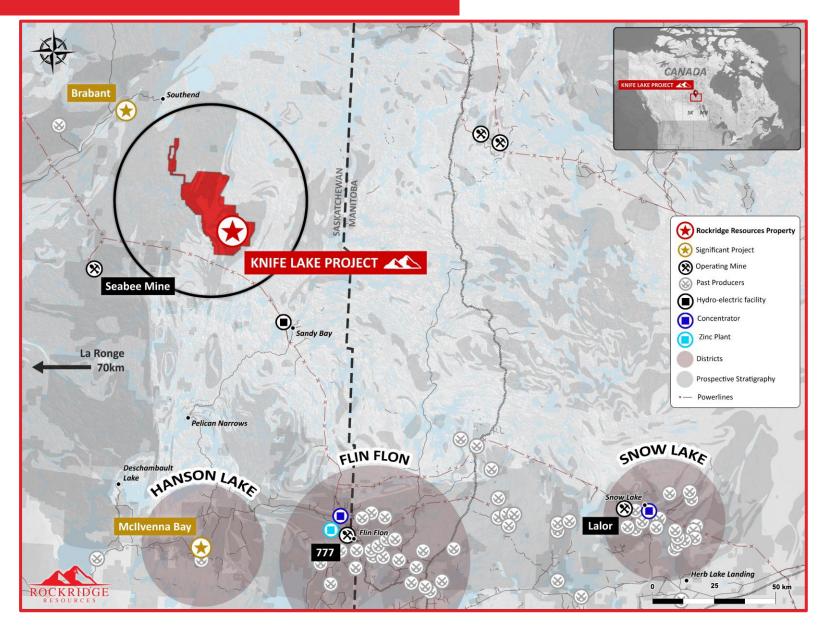
#### Copper Mine Supply – Long Term Projections



Source: Hamish Sampson | Analyst at CRU's Copper Team.

Over 200 copper mines currently in operation will reach the end of their productive lives before 2035 – creating a supply/demand gap over the next 15 years

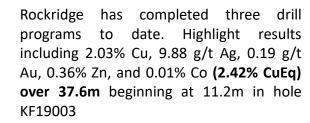
#### DISTRICT AT A GLANCE



#### KNIFE LAKE HIGHLIGHTS



The Knife Lake Project area is an advancedstage copper (+silver, zinc and cobalt) exploration property in Saskatchewan (#3 mining jurisdiction as ranked by Fraser Institute); deposit lies within the Flin Flon– Snow Lake mining district, one of the most prolific greenstone belts in Canada



Knife Lake is a remobilized portion of a presumably larger "primary" VMS deposit; most of the historical work has consisted of shallow drilling at the deposit area with little regional work carried out and limited deeper drilling below the deposit



Extensive exploration from late 1960's to 1990's with last documented work program completed in 2001 prior to Rockridge involvement; over 300 holes provided data for first NI 43-101 resource estimate of the shallow Knife Lake deposit



Inaugural Knife Lake NI 43-101 resource estimate provides excellent anchor for Project:

- Ind. resources: 3.8 MT @ 1.02% Cu Eq.
- Inf. resources: 7.9 MT @ 0.67% Cu Eq.



There is **strong discovery potential** in and around the deposit as well as at regional targets on the Property; use modern exploration techniques and methods to make new discoveries

## FLIN FLON DISTRICT AT A GLANCE

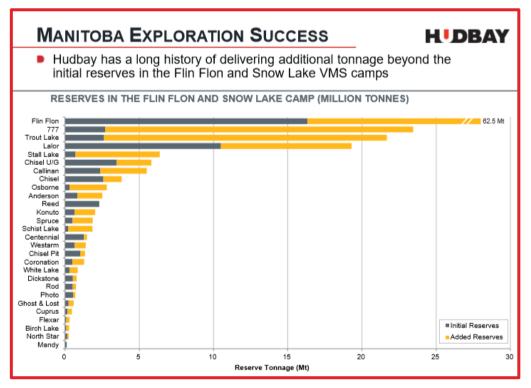
- Since the initial discovery of mineralization in 1915, the Flin Flon camp has produced over 170 million tons of sulphide ore from 31 VMS deposits worth in excess of \$25 billion dollars (2002 NRC, Current Research)
- Over 50% of deposits have been advanced to production, which have led to 86 consecutive years of mining
- Mining infrastructure in the region requires additional discoveries and deposits; Flin Flon has long history as mining town

- Over \$1.6 billion invested towards mine development with road, rail, power and water infrastructure to facilitate quick development of new discoveries
- Typically less than six years from discovery to development with reduced capital expenditures
- 45,168 ha Knife Lake Project is 130km NNW of Flin Flon and 45km N of Sandy Bay; new powerline 16km from Knife Lake Deposit area, greatly enhancing the project's infrastructure

- Peers in District:
- Foran Mining Corporation (TSXV: FOM), a copper-zinc exploration and development company with projects in the Flin Flon Greenstone Belt, has a Technical Services Agreement with Glencore
- Hudbay announced discovery of new high-grade zone between Chisel North and Lalor Mines
- Rockcliff has carried out major drill programs on its high-grade copper properties in Snow Lake district in Manitoba; planning to develop several projects

#### HUDBAY MINERALS SUCCESS IN FLIN FLON REGION

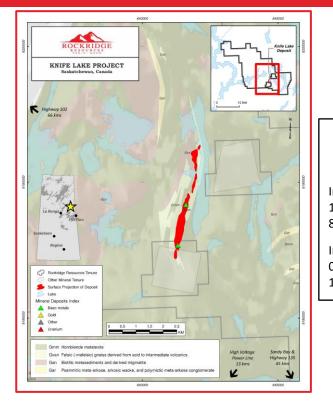
- Knife Lake deposit located in similar geologic domain as the Flin Flon district to the south, where numerous mining projects have been developed over the last 90+ years
- Implies high mineral potential in the underexplored Knife Lake Project region relative to the Flin Flon region, where only one deposit has been discovered thus far



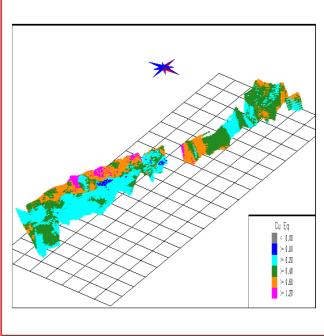
\*From Hudbay Investor ppt. June 2019 (Fb. '19, Lalor area, new zone: 35.6 metres of 5.21% Zn, 0.33% Cu, 1.37g/t Au, 15.7g/t Ag)

## KNIFE LAKE - HISTORICAL DEPOSIT & 3D VIEW

3D view of the Knife Lake block model



NI 43-101 resource estimate completed in Aug 2019: Indicated resources: 3.8 MT @ 1.02% Cu Eq. (0.4% Cu Eq. cut-off); 86 Mlbs contained CuEq. Inferred resources: 7.9 MT @ 0.67% Cu Eq. (0.4% Cu Eq. cut-off); 117 Mlbs contained CuEq.



- Knife Lake is a near surface VMS deposit occurring a few metres below surface with a known down-dip length of up to 400m
- The current strike length is 3,700m, with the deposit open at depth and along strike for potential resource expansion
- Three-dimensional view of the Knife Lake block model above illustrates the copper equivalent grade for the entire length of the deposit within Rockridge's claims - View is looking northwest with a grid size of 200m x 200m to indicate the scale
- Inaugural diamond drilling program consisted of 1,053m in 12 drill holes, drilled several confirmation holes to upgrade the historical resource and produce NI 43-101 resource; first work program on property since 2001
- The stratabound mineralized zone is approximately 15m thick and dips 30° to 45° eastward over a strike-length of ~4km, with an average horizontal width of approx. 30m

Refer to Technical Report: NI 43-101 Mineral Resource Estimation for the Knife Lake Property, SK, Sept. 2019. Stephen Kenwood, P. Geo., Sue Bird, P.Eng., and Tracey Meintjes, P.Eng.

Cutoff	Tonnage	Grades							Metal Content			ent
CuEq (%)	(ktonnes)	CuEq (%)	Cu (%)	Ag (gpt)	Au (gpt)	Co (ppm)	Zn (ppm)	NSR (\$CDN)	CuEq Mlbs	Cu - Mlbs	Ag - kOz	Au - Oz
0.2	4,205	0.96	0.78	3.5	0.091	78.5	1634.4	70.85	89	72	473	12,357
0.4	3,836	1.02	0.83	3.7	0.097	82.0	1740.7	75.36	86	70	456	11,951
0.6	3,136	1.14	0.93	4.1	0.104	88.3	1855.1	83.87	78	64	413	10,466

#### Indicated Resource (effective date of June 12, 2019)\*:

CuEq = Cu% + Zn%\*0.398 + Co%\*5.901+Au gpt\*0.553+Ag gpt\*0.005

#### Inferred Resource (effective date of June 12, 2019)\*:

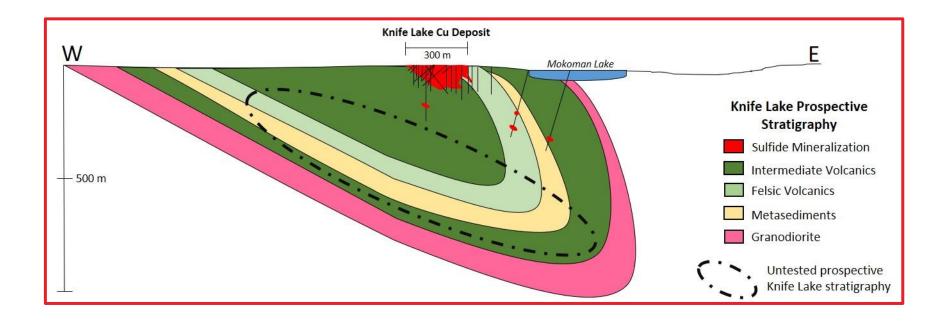
Cutoff	Tonnage	Grades							Metal Content			
CuEq (%)	(ktonnes)	CuEq (%)	Cu (%)	Ag (gpt)	Au (gpt)	Co (ppm)	Zn (ppm)	NSR (\$CDN)	CuEq MIbs	Cu - Mlbs	Ag - kOz	Au - Oz
0.2	11,106	0.58	0.45	2.1	0.069	50.0	1261.8	42.50	141	110	750	24,601
0.4	7,902	0.67	0.53	2.4	0.084	53.1	1454.9	49.74	117	92	610	21,340
0.6	3,626	0.88	0.70	3.0	0.111	60.7	1734.1	65.28	71	56	350	12,963

CuEq = Cu% + Zn%\*0.398 + Co%\*5.901+Au gpt\*0.553+Ag gpt\*0.005

\*The mineral resources have been estimated in conformity with generally accepted CIM "Estimation of Mineral Resource and Mineral Reserves Best Practices" guidelines (CIM, 2014) and are reported in accordance with the Canadian Securities Administrators' National Instrument 43-101 (CSA, 2018). Mineral resources are not mineral reserves and do not have demonstrated economic viability. There is no certainty that all or any part of the mineral resource will be converted into mineral reserve.

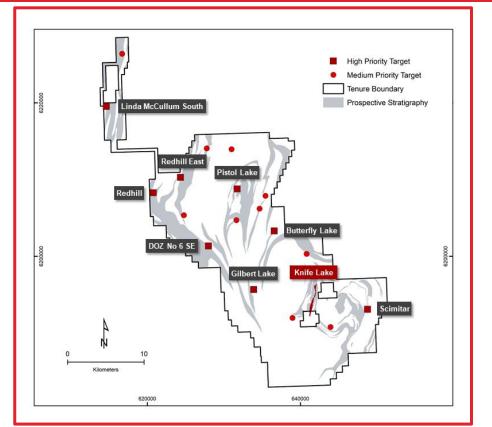
\*See appendix in this presentation for Knife Lake resource estimate parameters

## KNIFE LAKE – DEPTH POTENTIAL



- Knife Lake is a near surface VMS deposit occurring a few metres below surface with a known downdip length of up to 400m
- Knife Lake is interpreted to be a remobilized, shallow VMS deposit; typically host clusters of deposits; high potential to discover more deposits in the region
- Potential for deposit expansion along strike and at depth, and regionally; very limited drilling below 100m

## KNIFE LAKE GEOLOGY AND REGIONAL POTENTIAL

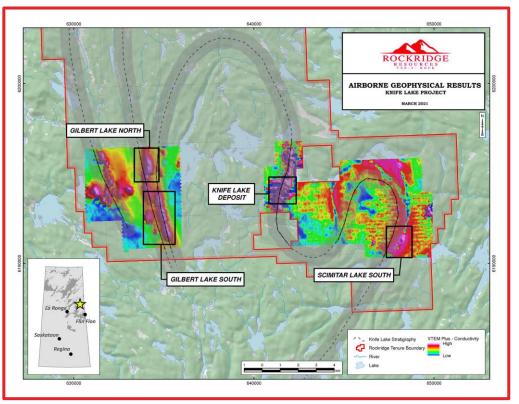


- Two significant phases of exploration in 1970's and 1990's focused on Knife Lake deposit; no exploration in district since 2001 prior to Rockridge work
- Strong discovery potential in and around deposit as well as at regional targets on the 45,168 ha property (58 claims)
- Property is highly prospective for new discoveries using modern exploration techniques/methods
- Knife Lake is interpreted to be a remobilized portion of a presumably larger "primary" VMS deposit based on general observations about the mineralogy, mineral textures and metal ratios in the deposit

Regional targeting strategy will focus on identifying buried mineralization using:

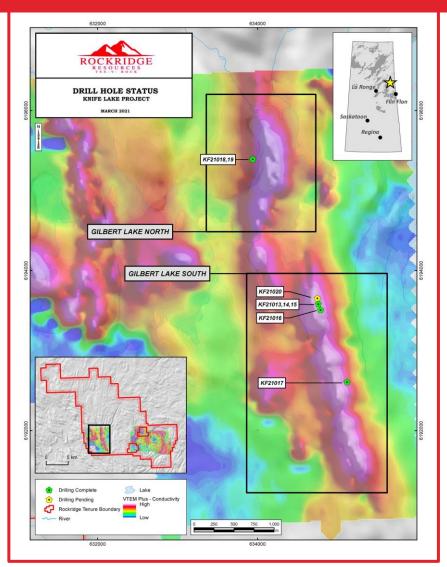
- Modern geophysics high-resolution, deep penetrating EM to identify conductors, drone mag surveys
- Ground work and sampling analyze rock geochemistry to identify prospective VMS systems
- Follow up on historic conductors, alteration and mineralization at regional targets (Pistol, Gilbert and Red Hill targets)

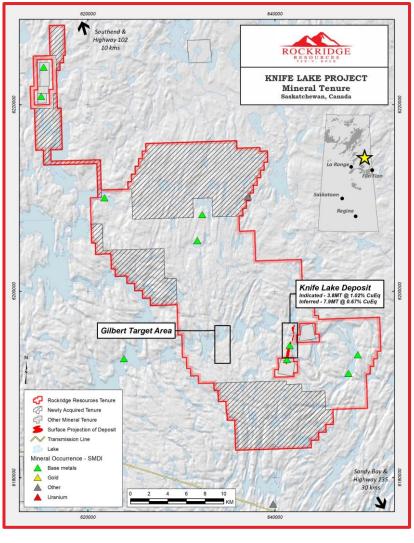
## KNIFE LAKE GEOLOGY AND REGIONAL EXPLORATION PROGRAMS



- 11 highly prospective targets within the large landholding, and numerous second priority targets
- Summer 2019 field exploration focused on refining 3 highest priority targets within 6 km radius of Knife Lake deposit
- 2021 exploration focused on 3 priority areas
- In Feb. 2021 carried out a modern airborne EM survey (VTEM) which penetrated 3.5X deeper (up to 500m depth) versus older surveys
- Followed by a 2,043m diamond drill program in 2021; high-grade copper drill intercepts announced
- Drill program carried out in summer of 2022 with six holes drilled; additional high-grade mineralization at the deposit and highly prospective Gilbert target area drilled as well
- Gilbert Lake large priority target area west of the Knife Lake deposit
  - +14 km of highly prospective VMS stratigraphy, shallow EM conductors, favorable alteration and mineralization
- Scimitar Lake large target area centered east of the Knife Lake deposit
  - 3.5 km of prospective VMS stratigraphy; EM conductors, majority of conductors untested along strike and at depth
- Machete located NNW of the Knife Lake deposit
  - +10 km of prospective VMS stratigraphy; airborne EM anomaly with no documented exploration

#### KNIFE LAKE PROJECT – 2021 DRILL PROGRAM





2021 Additional Ground Staking – 70% Increase

2021 Completed Drill Targets

## KNIFE LAKE PROJECT – 2021 DRILL & FIELD PROGRAMS

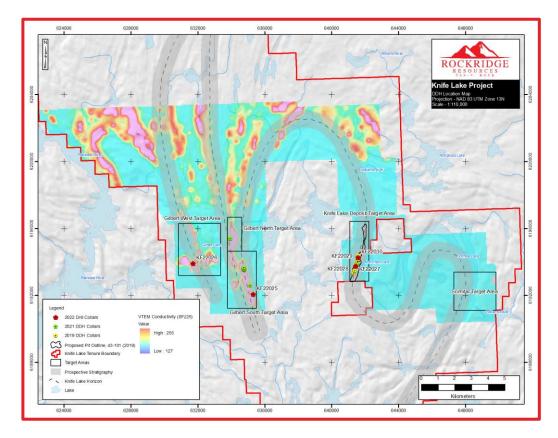
	From	То	Core Length	Cu	Au	Ag	Zn	Со	CuEq
Hole	(m)	(m)	(m)	(%)	(g/t)	(g/t)	(%)	(%)	(%)
KF21021	24.62	38.64	14.02	1.95	0.11	7.41	0.53	0.02	2.34
Includes	25.25	35.50	10.25	2.25	0.13	8.87	0.62	0.02	2.67
Includes	25.25	30.25	5.00	2.71	0.19	12.01	0.65	0.02	3.21
Includes	25.25	27.57	2.32	4.36	0.34	17.14	0.56	0.02	5.00

#### Drill Hole Results Table for Hole KF21021:



- 2021 drill program expanded to 2,043 metres in twelve drill holes; drilling focused on discovering VMS style copper deposits along newly defined conductors as well as at the Knife Lake VMS deposit
- Infill drilling at the Knife Lake deposit returned 1.95% Cu, 0.11 g/t Au, 7.41 g/t Ag, 0.53% Zn and 0.02% Co (2.34% CuEq) over 14.02m beginning at 24.62m in hole KF21021
- Drill intercepts at the Gilbert South target area include pyrrhotite-pyrite dominant VMS-style mineralization hosted at the same stratigraphic horizon as the Knife Lake Deposit
- Crews completed a helicopter-borne electromagnetic (EM) and horizontal magnetic gradiometer geophysical survey utilizing Geotech Ltd.'s VTEM Plus System; the survey was designed to investigate over 30 kilometers of highly prospective VMS stratigraphy, never before surveyed using modern geophysics

#### KNIFE LAKE PROJECT – 2022 DRILL PROGRAM



- 3D Geophysical Plate Modelling program completed earlier in the year; new VTEM data used to further refine targeting for 2022 drill program
- VTEM survey data displayed up to 15 km strike length of highly conductive near-surface anomalies hosted in prospective stratigraphy in regional target areas
- Regional target areas, which include Gilbert Lake targets, were previously identified through geological mapping, surface sampling and geochemical analyses as stratigraphy with high potential to host valuable copper occurrences and other sulphide mineral occurrences; this stratigraphy is interpreted to be the same horizon that hosts the Knife Lake Deposit
- 2022 drill program consisted of 936m metres drilled in six holes with four holes drilled at the Knife Lake Deposit as expansion and infill drilling; drilling at the deposit returned 1.91% Cu, 0.23 g/t Au, 7.79 g/t Ag and 0.30% Zn (2.32% CuEq) over 15.75m beginning at 13.00m in hole KF22029
- Highlight drill intercepts at the Gilbert South target area include pyrrhotite-pyrite dominant VMS-style mineralization hosted at the same stratigraphic horizon as the Knife Lake Deposit
- Planning is underway for 2024/25 exploration programs

## KNIFE LAKE PROJECT







## ROCK – GOING FORWARD

- Continue to develop ROCK as a leading Canadian mineral exploration and development company
- Rockridge's general strategy: going into historical, prolific mining districts in favourable jurisdictions with modern exploration techniques/methodologies to test new ideas
- Specifically, Rockridge is acquiring and rethinking Canadian copper and gold projects that are within reach of existing infrastructure in favourable jurisdictions
- Raney Gold Project in the Timmins district: exploring high-grade gold project; 2023 drilling program completed with follow up drilling having commenced
- Knife Lake Copper Project in the Flin Flon Snow Lake Mining District: future resource expansion and new regional discoveries
- Utilize established industry network to facilitate accretive acquisitions, strengthen asset base
- Focus on commodities with strong supply/demand profiles
- Maintain attractive share structure, and provide stakeholders with best opportunity for success

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