# Braveheart

DEERE

Resources Inc.

Gearing up for Copper Production

Advancing Past-Producing Bull River and Thierry Copper Mines Back to Production.

### Forward Looking Statements

No stock exchange, securities commission or other regulatory authority has approved or disapproved the information contained herein. This presentation includes certain (forward looking) statements. All statements other than statements of historical fact, included in this presentation, including without limitation statements regarding potential mineralization and reserves, exploration results, and future plans and objectives of Braveheart Resources, are forward looking statements that involve various risks and uncertainties. The mineral resources estimates contained herein are only estimates and no assurance can be given that any particular level of recovery of minerals will be realized or that an identified resource will ever qualify as a commercially mineable or viable deposit which can be legally and economically exploited. In addition, the grade of mineralization ultimately mined may differ from the one indicated by drilling results and the difference may be material. The estimated resources described herein should not be interpreted as assurances of mine life or of the profitability of future operations.

There can be no assurance that foreword looking statements will prove to be accurate and actual results and future events could differ materially from those anticipated in such statements. Important factors that could cause actual results to differ materially from Braveheart Resources Inc' expectations include, among others, risks related to international operations, the actual results of current exploration activities, conclusions of economic evaluations and changes in project parameters as plans continue to be refined as well as future prices of copper, gold, silver and cobalt, as well as those factors discussed in the section entitled "Other MD&A Requirements and Additional Disclosure and Risk Factors" in Braveheart Resources' Management's Discussion and Analysis available on www.SEDAR.com. Although Braveheart Resources has attempted to identify important factors that could cause actual results to differ materially, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that such statements will prove to be accurate as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward looking statements.

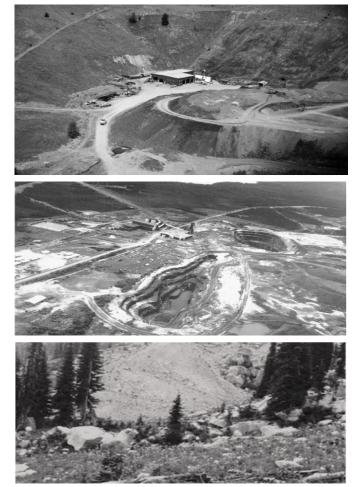
Cautionary Note to Other Investors Concerning Estimates of Measured, Indicated, and Inferred Resources: Certain tables may use the terms "Measured", "Indicated" and "Inferred" Resources. United States investors are advised that while such terms are recognized and required by Canadian regulations, however, the United States Securities and Exchange Commission does not recognize them. "Inferred Mineral Resources" have a great amount of uncertainty as to their existence, and as to their economic and legal feasibility. It cannot be assumed that all or any part of an Inferred Mineral Resource will ever be upgraded to a higher category. Under Canadian rules, estimates of Inferred Mineral Resources may not form the basis of feasibility or other economic studies. United States investors are cautioned not to assume that all or any part of Measured or Indicated Mineral Resources will ever be converted into Mineral Reserves.

### Company Overview

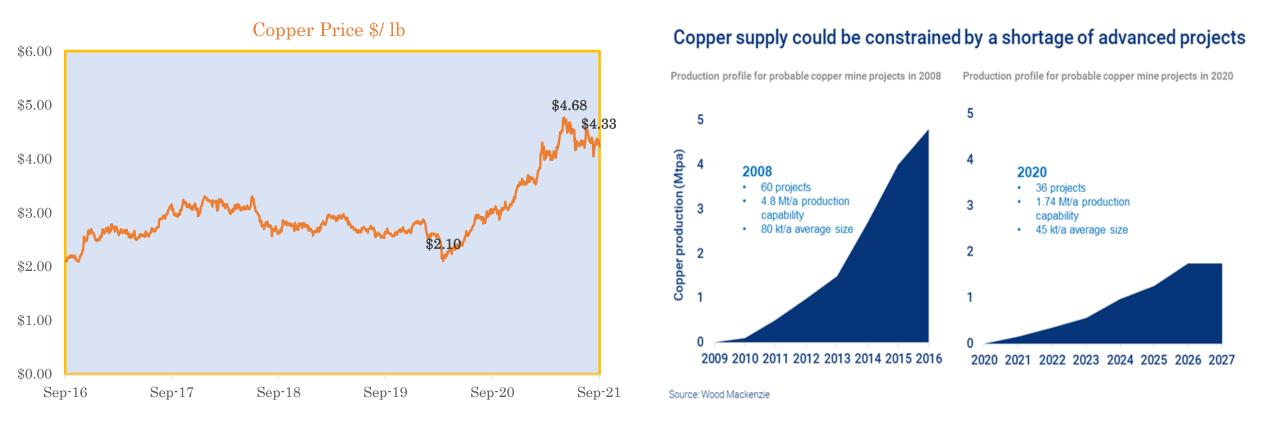


### 3 Advanced Projects – Gearing up for Production

- Leveraged to Copper; secular bull market Demand forecast to outstrip current supply
- Near term production de-risks metal price volatility
- Bull River Mine near Cranbrook, B.C.
  - More than \$200M spent on mine development from 1976-2010; 700 tpd mill at site
  - Over 100 million pounds Copper (Cu Eq) at 2%+
  - After tax IRR of 92%+; Payback <1 year
- Thierry Mine near Pickle Lake, ON
  - 1.3 billion lbs of Cu (1.6%+) with PEA (current)
  - After tax NPV of C\$370M @ 6% discount (assumed Cu price @ US\$3.48/lb)
- Alpine Gold near Nelson, B.C.
  - High grade Gold 142,000 oz @ 16.5 g/t Au
  - Within trucking distance to Bull River mill



BRAVCHCART Resources Inc.



Shortage of near term new projects – Braveheart has 2 shovel ready projects and is positioned to grow

#### BRAVEHEART RESOURCES (BHT:TSXV) | (RIINF:OTCQB) | (2ZR:FRA)

#### 4

### Team



### Over 35 years of experience building operations



#### Ian Berzins B.Sc., ICD.D- President & CEO, Director

- 35 Years Mining exp.
- Ran operations at Thompson Creek's Mt Mount Milligan Mine & San Gold's Rice lake Mine



#### David W. Johnston - Chairman & Director

- Founder of Braveheart
- Former miner with Hudson Bay Mining Founded insurance company, Capital Benefits & extensive businesses in Calgary



#### **Dwayne Vinck CPA. CA - CFO**

- Over 30 years of experience in public accounting and operates own advisory firm.
- CFO of other notable energy & metal public companies



#### Manish Grigo, MBA, CFA – Corporate Development

- Over 12 years' experience in the capital markets as a Research Analyst
- Consultant since 2017 advising companies on their capital markets strategies

### Experienced Board





#### John Morgan B.Sc. - Director

- President and COO of Atlantic Gold Corporation subsequently acquired for CDN\$ 723 million.
- Over 35 years of experience with increasing responsibility in managing both domestic and international mining operations



#### Heather Kennedy P.Eng. - Director

- 23 years of mineral processing plant experience
- 18 years of policy, regulatory, human resources and community development.
- 20 years she has contributed to numerous notfor-profit and community organizations.



#### **Aaron Matlock - Director**

- Entrepreneur in operational logistics, risk and
- Owns Lucky Drilling Ltd.
- Manages multi-generational agriculture business



#### Philip Keele P.Eng. - Director

- Over 30 years experience in all facets of the mining industry particularly in engineering, operations and senior management.
- Retired from Canadian Natural Resources Limited (CNRL) in 2016 as VP, Mining.



#### **Gestur Kristjansson MBA CPA - Director**

- 30 years of experience in accounting, financial management, corporate finance and mergers and acquisitions.
- Over \$400 million sourced in equity and debt financings



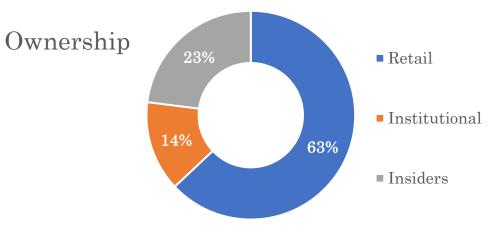
#### **Brian Murray - Director**

- Over 20 years practicing as a public accountant.
- Since 1990 he has been consulting to several junior public companies where he was instrumental in raising capital.

### Capital Structure

BRAVENCART Resources Inc.

Shares Outstanding	204,448,362
Warrants (\$0.16)	58,626,446
Options	17,160,556
Market Cap	\$15.3 million
Share Price	\$0.075 (as of Sept.13)
Cash & Equivalent	\$0.8 million
Long term debt	\$5.0 million (insiders)
Stock Hi-Low (52 weeks)	\$0.045 - \$0.17

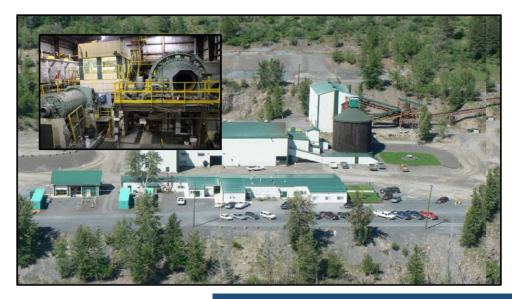


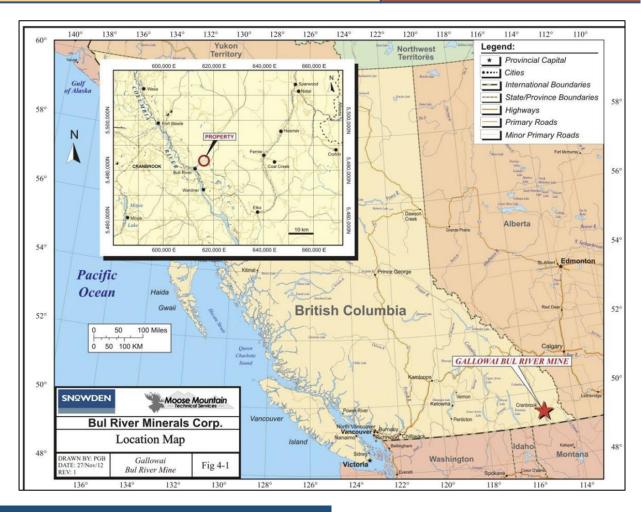


### Bull River Mine – Location



- Year round access to site by paved and all weather roads
- Mine is connected to the electrical power grid
- Near existing mining communities of Cranbrook, Kimberly and Fernie





Near Infrastructure and Mill at site

### Bull River Mine – Cu-Au-Ag

- 100% owned Royalty free
- Over \$100 million of usable infrastructure in place. 700 tpd mill. Underground workings are accessible to 350 metres below surface
- Large surface stockpile Valued at over \$23 million
- Permitting underway Major Mines Permit (6-8 months)
- First Nations relations in negotiations with Ktunaxa First Nation regarding an engagement agreement
- Three mining communities within 60km



Life of Mine     CAPEX     IRR	

BRAVEHEART RESOURCES (BHT:TSXV) | (RIINF:OTCQB) | (2ZR:FRA)

raveheart



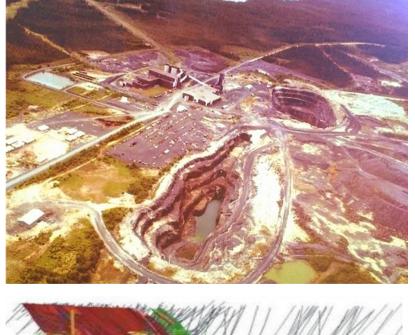
CATEGORY	TONNAGE	COPPER Equivalent (CuEq)	MINE LIFE & NOTES
Indicated Resources (43-101)	1.51 Million Tonnes @ 2.263% Cu Eq	87,552,178 lbs	6.5 Years Mine Life
Inferred Resources (43-101)	0.34 Million Tonnes @ 1.86% Cu Eq	13,942,033 lbs	Extra Mine life + Exploration upside
Underground workings and development size	22,000 meters of workings	N/A	7 levels of access
Past Production	450,000 tonnes @ 1.8% Cu	17,857,443 lb Cu Eq	
Surface Stockpile	164,000 tonnes @ 1.7% Cu	6,146,487 lb Cu Eq	Valued over \$23 million

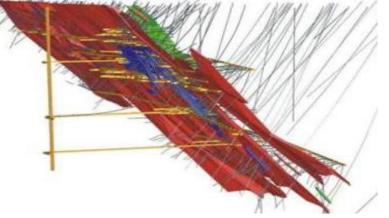
Over 100 million pounds of CuEq @ >2% in Canada

# 100% owned - Royalty free Significant past producer with usable underground

- infrastructure. U/G workings are flooded
- Main shaft down to 1,700 feet with access to 45,000 metres of underground workings
- Year round access to site by paved and all weather roads. Mine is 10 kms from Pickle Lake, ON
- Electrical power grid within proximity to the mine
- First Nations relations in negotiations with Mishkeegogamang First Nation regarding a Memorandum of Understanding
- Thierry U/G resource is open on strike & at depth
- K1-1 near surface deposit is supplemental

## Thierry Mine – Cu-Ni-Pd-Pt-Au-Ag







### Thierry Mine – PEA



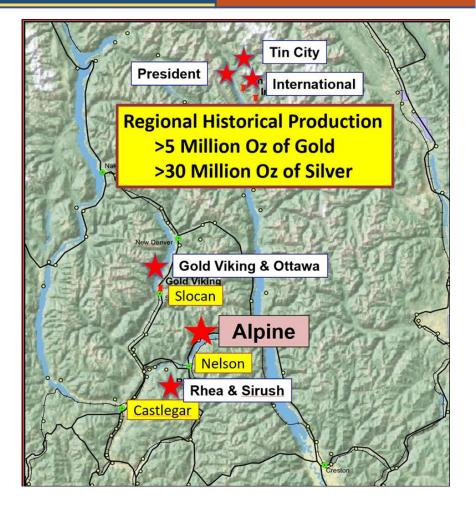
Class	Tonnes	Cu %	Cu (lbs)	Ni %	Ag g/t	Au g/t	Pt g/t	Pd g/t
Measured	3,233,000	1.65	118 million	0.19	4.6	0.03	0.03	0.09
Indicated	5,582,000	1.66	204 million	0.19	3.8	0.05	0.05	0.14
M&I	8,815,000	1.66	322 million	0.19	4.0	0.05	0.04	0.13
Inferred	14,922,000	1.64	538 million	0.16	6.4	0.10	0.07	0.21
Open Pit	53,614,000	0.38%	449 million	0.10%	1.83	0.03	0.05	0.14
Total			<u>1,309 million</u>					

Ontario \$370 Million 1.3 Billion 23%+ 14 Years Copper Pound Access friendly NPV of IRR Life of Mine Project (2021 (LB)At 4,000 TPD expected on Infrastructure *Feb update)* Resource project solid

### Alpine Gold – High Grade Gold

- Alpine Mine produced 11,500 oz Au @ 22 g/t in its operating life in the 1940's.
- Significant Exploration Potential on solid geological evidence and field work.
- Synergies allow for early production Within trucking distance to the mill at Bull River
- Payment structure long dated over 2024 lowers risk for BHT.
- Current NI 43-101 in place
- Underground workings are dewatered and accessible

Class	Tonnes	Au g/t	Au (ounces)	Cutoff
Inferred	268,000	16.5	142,000	5 g/t Au





### Alpine Gold – Option terms & Growth



		<b>Drill Hole ID</b>	D Interval (m) V		Width (m)	Au (g/t)	/t) Ag (g/t)	Weighted Average
	structure long dated over 2024 –	Diminole ib	From	То	width (m)	Αυ (g/ ι)	~5 (5/ <sup>1</sup> /	Weighted Average
v		AL17001	99.6	100.4	0.8	3.9	1.4	
lowers ris		AL17002	97.0	98.0	1.0	0.4	0.4	
		AL17003	90.0	90.5	0.5	0.1	1.4	
Upon signing	Issuance of 1,000,000 shares of Braveheart on	AL17004	87.5	88.0	0.5	3.3	12.3	
	signing to the Optionor		88.0	88.5	0.5	2.6	1.5	11.8 g/t Au over 1.5 metres
			88.5	89.0	0.5	29.6	9.7	
April 15, 2022	A cash payment of \$100,000 to the Optionor	AL17005	125.5	126.2	0.7	0.8	0.5	
1 /			126.2	126.7	0.5	0.4	18.1	
Dec 22, 2022	Property Expenditure of \$700,000 and	AL17006	125.2	125.7	0.5	0.6	1.1	
	complete permitting and construction of a	AL17007	140.7	141.4	0.7	0.8	0.3	
	road to mine from Nelson		141.4	142.0	0.6	0.1	0.4	
Dec 15, 2023	Cash payment of \$1,400,000 to Optionor		142.0	142.6	0.6	33.5	11.7	19.1 g/t Au over 1.7 metres
Dec 10, 2020			142.6	143.1	0.5	0.3	0.4	
Dec 15, 2024	Final Cash payment of \$1,500,000 to Optionor		143.1	143.6	0.5	2.0	1.1	
		AL17008	126.8	127.4	0.6	0.6	2.1	38.0 g/t Au over 1.4 metres
			127.4	128.2	0.8	66.1	95.4	58.0 g/t Au over 1.4 metres
		AL17009	150.9	151.5	0.5	0.0	0.9	
		AL17011	134.7	135.3	0.5	0.1	0.6	

AL17012

145.0

146.0

Interval (m)

0.3

1.0

0.2



Ian Berzins CEO
<u>admin@braveheartresources.com</u>
403-512-8202
Manish Grigo
<u>mgrigo@braveheartresources.com</u>
416-569-3292

