

## Large Prospective Assets IN AUSTRALIA'S VICTORIAN GOLDFIELDS

Precious Metals Summit – Beaver Creek  
September 2022

## FORWARD LOOKING STATEMENTS



This presentation contains certain statements that may be considered “forward-looking statements” with respect to E79 Resources Corp. (“E79” or the “Company”) within the meaning of applicable securities laws, including but not limited to statements with respect to E79’s future operational plans, the timing, scope and costs of mineral exploration programs, commodity price assumptions, environmental risks, title challenges.

Forward-looking statements are statements that are not historical facts and are generally, but not always, identified by the words “expects”, “plans”, “anticipates”, “believes”, “intends”, “estimates”, “projects”, “potential” and similar expressions, or that events or conditions “will”, “would”, “may”, “could” or “should” occur. Although E79 believes the expectations expressed in such forward-looking statements are based on reasonable assumptions, such statements are not guarantees of future performance, are subject to risks and uncertainties, and actual results or realities may differ materially from those contained in the forward-looking statements. Such material risks and uncertainties include, but are not limited to the Company’s ability to raise sufficient capital to fund its obligations under various contractual arrangements or under its property agreements going forward, to maintain its mineral tenements and concessions in good standing, to explore and develop the Beaufort and Myrtleford projects and for general working capital purposes, changes in economic conditions or financial markets, the inherent hazards associated with mineral exploration and mining operations, future prices of gold and other metals, accuracy of mineral resource and reserve estimates, environmental challenges and risks, the ability of E79 to obtain, in a timely fashion, the necessary permits and consents required to explore, drill and develop its projects, changes in environmental and other laws or regulations that could have an impact on the Company’s operations, compliance with environmental laws and regulations, aboriginal title claims and rights to consultation and accommodation, dependence on key management personnel and general competition in the mining industry. Although the Company has attempted to identify factors that would cause actual actions, events or results to differ materially

from those disclosed in the forward-looking statements or information, there may be other factors that cause actions, events or results not to be as anticipated, estimated or intended. Also, many of such factors are beyond the control of the Company. Accordingly, readers should not place undue reliance on forward-looking statements or information. The forward-looking information is made as of the date of this presentation (or in the case of information contained in a document incorporated by reference herein, as of the date of such document), and the Company assumes no obligation to publicly update or revise such forward-looking information. Forward-looking statements are based on the reasonable beliefs, estimates and opinions of E79’s management on the date the statements are made. However, except as required by law, E79 undertakes no obligation to update these forward-looking statements in the event that management’s beliefs, estimates or opinions, or other factors, should change. The forward-looking information contained herein is expressly qualified in its entirety by this cautionary statement.

This presentation contains information about adjacent properties on which E79 does not have the rights to explore or mine. Investors are cautioned that mineralization on adjacent properties is not necessarily indicative of mineralization that may be hosted on the Company’s properties. The adjacent properties described may not be comparable to E79 as they have established mineral resource and/or mineral reserves and/or recent production documented.

Technical aspects of this presentation have been reviewed and approved by Shane Mele, MAIMM (Fellow) Vice-President Exploration for E79, a Qualified Person, as that term is defined under National Instrument 43-101.

## WHY INVEST?

Large 100% owned portfolio in prolific underexplored land package



### **HISTORIC GOLD MINING**

Victorian Goldfields yielded over 80 million ounces of gold



### **SELECTED DRILL RESULTS**

at Happy Valley include 11.1 m @ 160.45 g/t Gold incl. 0.6 m @ 2,340 g/t Gold\*



**EXTENSIVE LAND PACKAGE** at Myrtleford and Beaufort



### **LOW-COST DRILLING**

all-in ~CDN\$315/meter



**EXPERIENCED MANAGEMENT AND BOARD**



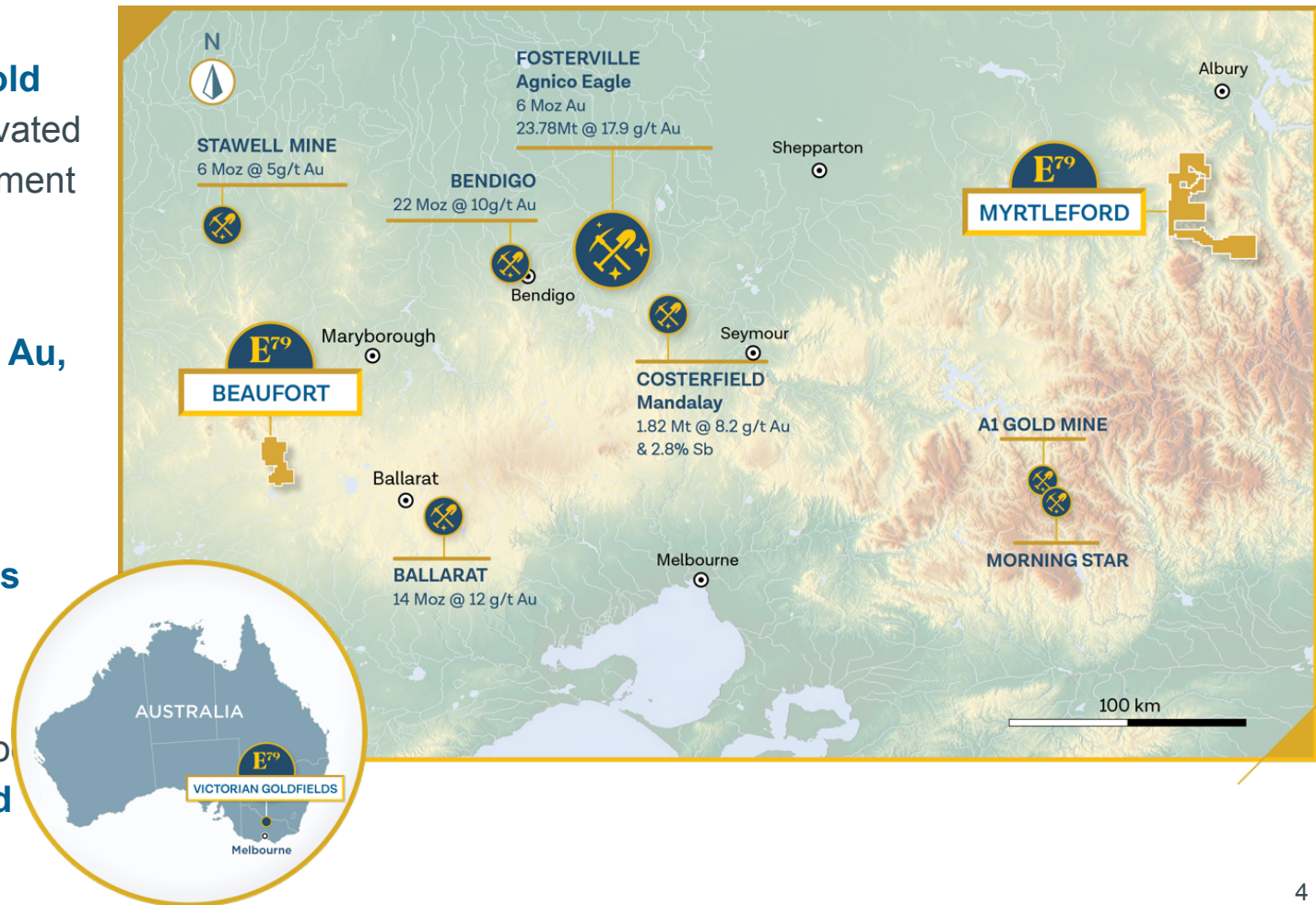
**CDN\$6 MILLION** in cash

\*Please see January 27, 2022, news release at <https://e79resources.com/news/>



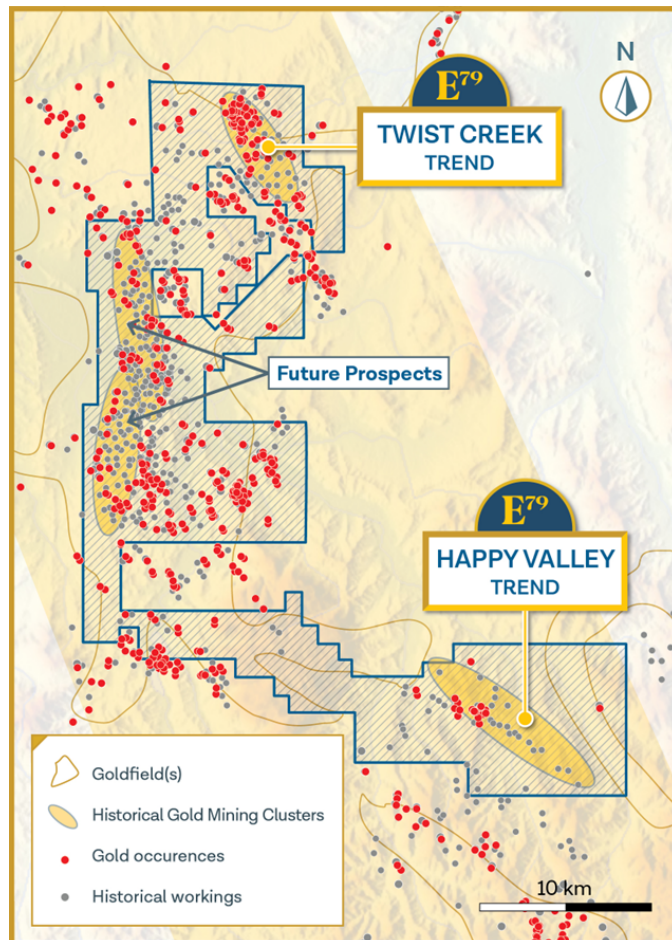
## VICTORIAN GOLDFIELDS

- Tier-1 gold jurisdiction – produced over 80Moz of gold (Au) and only recently reactivated after decades of underinvestment and lack of exploration
- Largest single goldfield at Bendigo produced +20Moz Au, primarily from hardrock underground mines
- Region hosts one of the highest grade gold deposits globally (Agnico Eagle's Fosterville gold mine)
- Most major deposits are associated with significant alluvial gold mining





## MYRTLEFORD AT A GLANCE

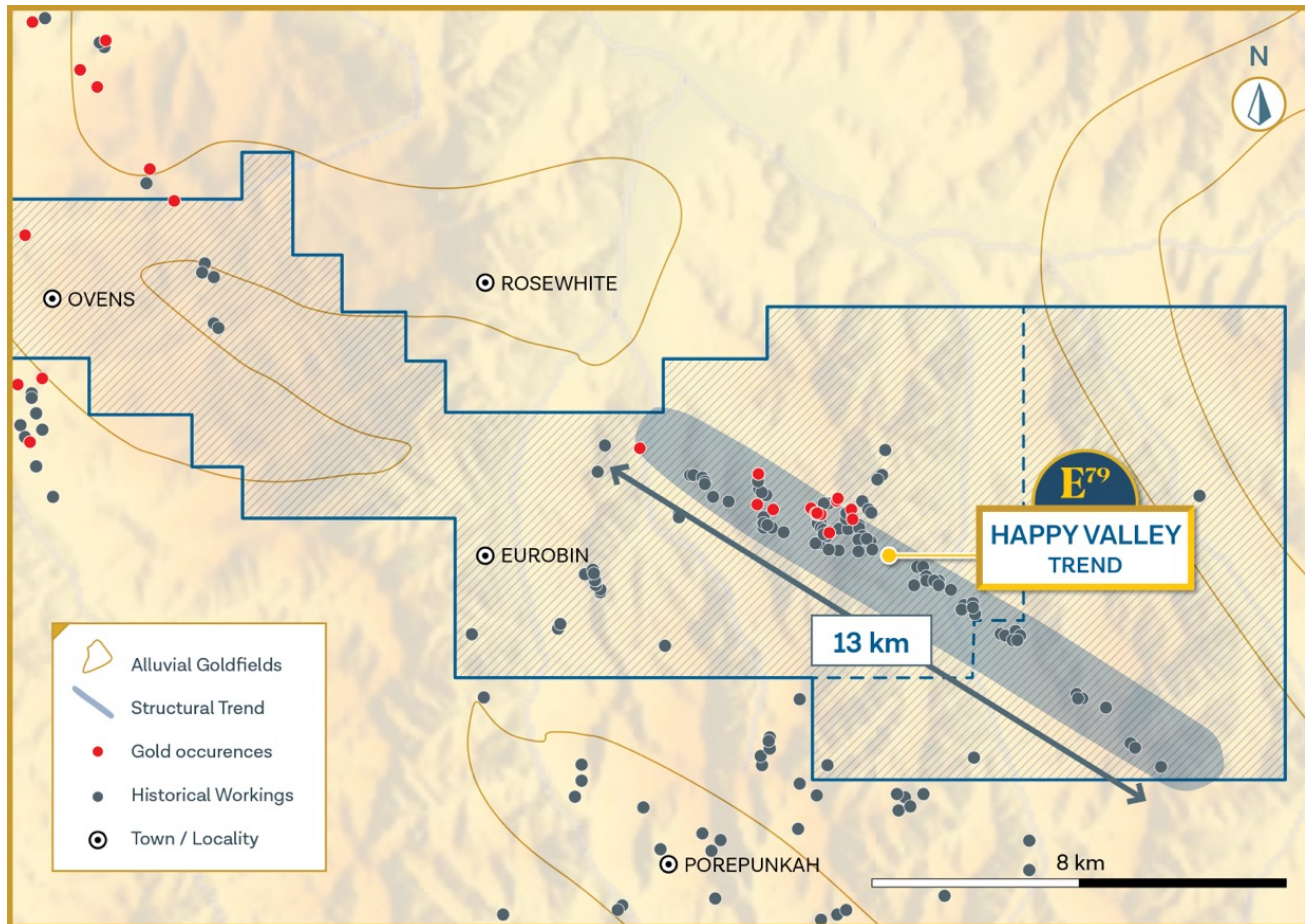


### OVER 70 HISTORICAL ARTISANAL GOLD MINES ON THE PROPERTY

Host rocks are of similar age and type as those of the Bendigo Zone in central Victoria that host the Bendigo, Ballarat and Fosterville gold deposits.

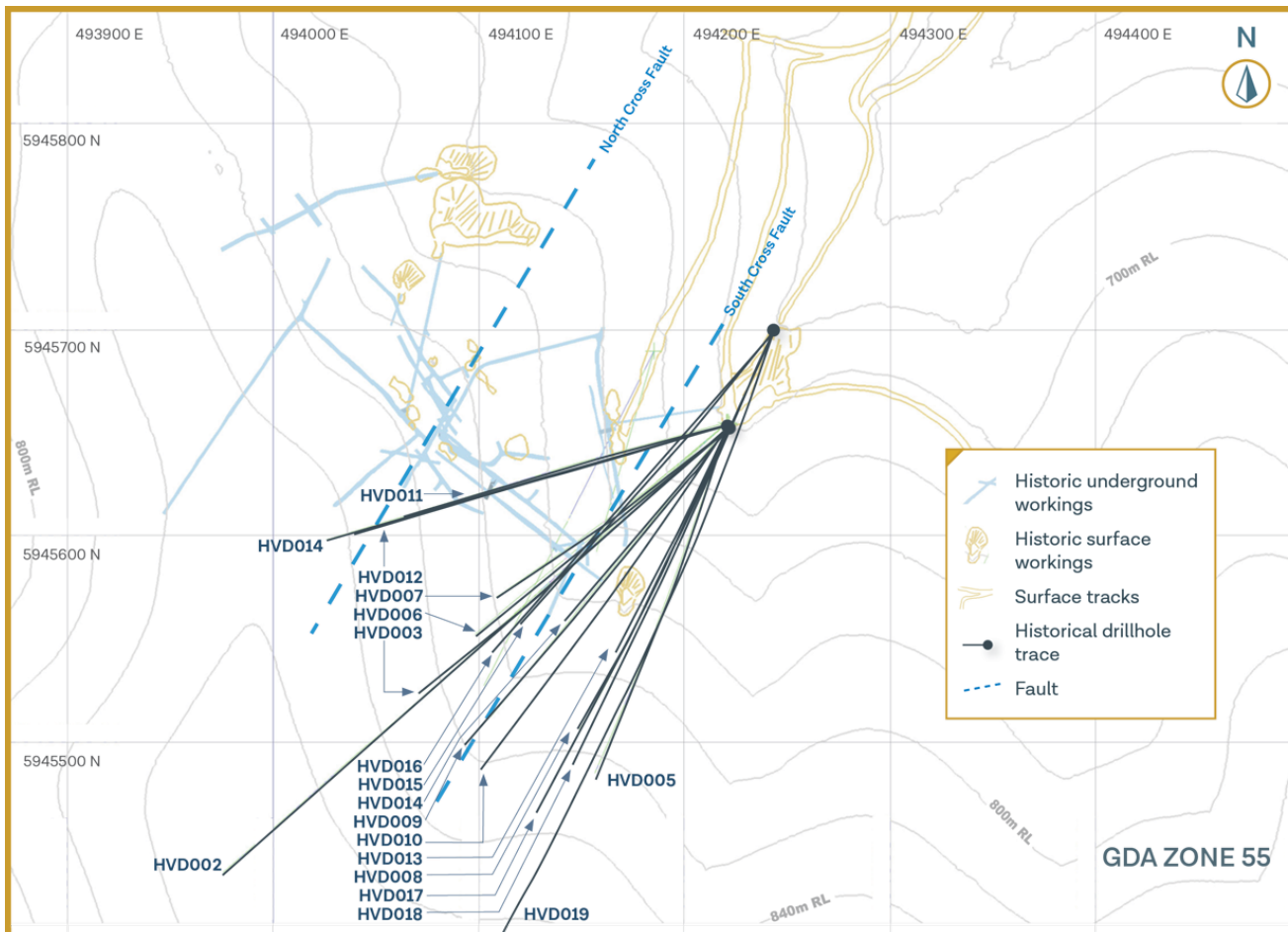
<b>Location</b>	290 km northeast of Melbourne and 40 km south of Albury-Wodonga
<b>Size</b>	Single contiguous parcel covering 418 km <sup>2</sup>
<b>Access</b>	Multiple paved and gravel roads
<b>Ownership</b>	100%
<b>NSR</b>	1% NSR, with option to buy back 0.5% for C\$3.3M

## HAPPY VALLEY 13 KM LONG TREND OF MINERALIZATION



- Large number of historic gold mines along strike and elsewhere within the licensed area
- These historic gold mines were only exploited to shallow depths through late 1800s and early 1900s
- Many of these shallow, historic gold mines are on mineralized structures, some of which extend for kilometers and have never been drill tested
- Inaugural drilling commenced in March 2021 targeting beneath significant historic workings at Happy Valley

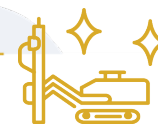
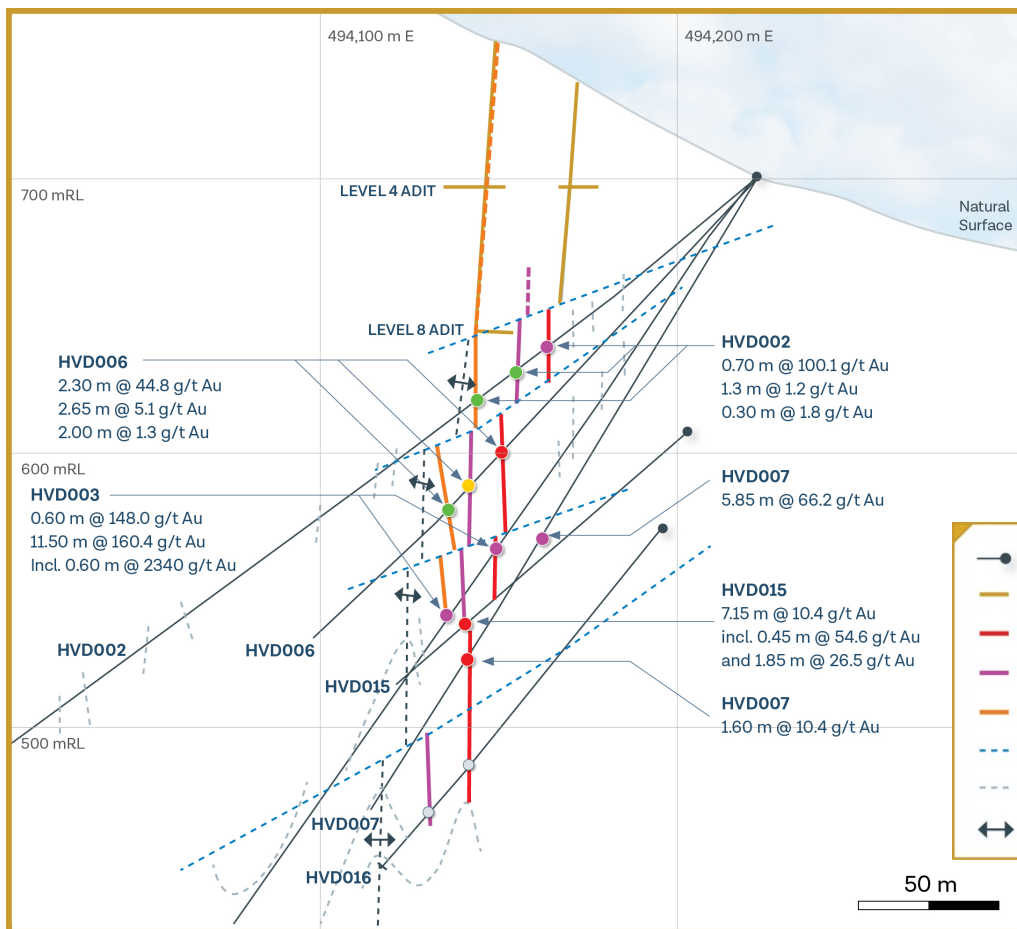
# MYRTLEFORD HAPPY VALLEY DRILLING PROGRAM



- Happy Valley surface plan showing **location and orientation of drill holes**
- **Further drilling will continue** to test extent of mineralized structures below known mine levels and along strike
- Historical production of 34koz on multiple lines of reef



# MYRTLEFORD HAPPY VALLEY DRILLING PROGRAM



Drilling indicates that the  
**HIGH-GRADE QUARTZ VEIN  
EXTENDS WELL BELOW  
HISTORIC MINE WORKINGS**

- Drillhole trace
  - Historic workings
  - Porepunkah Reef
  - New Happy Valley Reef
  - Old New Happy Valley Reef
  - - - Faults
  - - - Bedding Trend
  - ↔ Fold axis (anticline)
- Gold Grades**
- >40 g/t Au
  - 10 - 40 g/t Au
  - 4 - 10 g/t Au
  - 1 - 4 g/t Au
  - < 1 g/t Au
  - Assays Pending

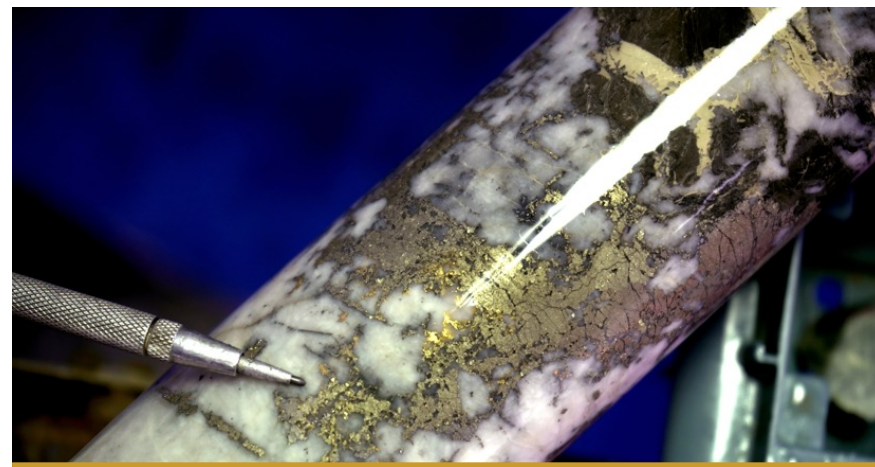


## VISIBLE GOLD

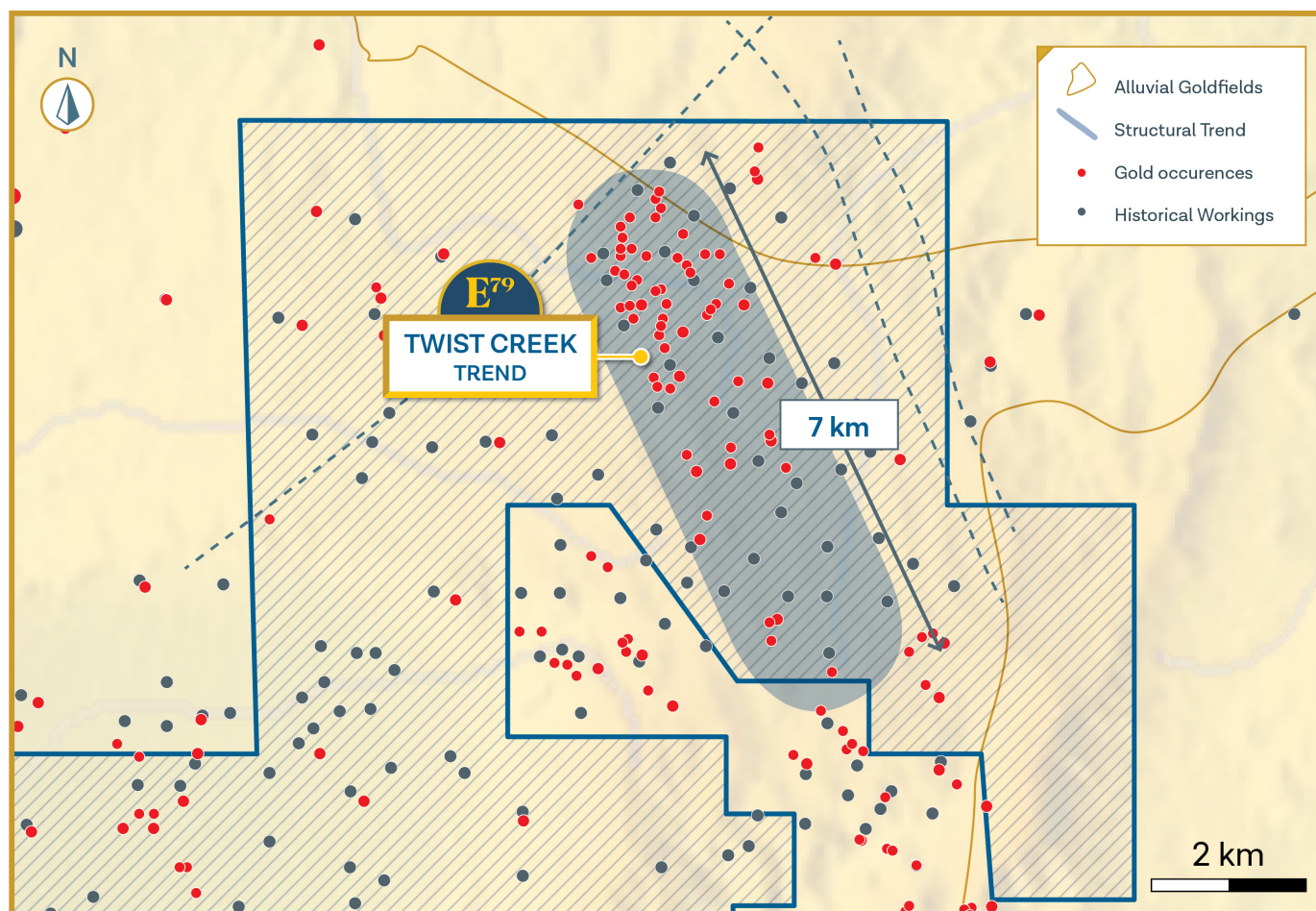


Numerous intersections of **COARSE GOLD MINERALIZATION**

- **HVD003** 11.5 m @ 160.4 g/t Au from 190 m includes 0.6 m @ 2,340 g/t Au
- **HVD007** 5.9 m @ 66.2 g/t Au from 149.8 m
- **HVD006** 2.3 m @ 44.8 g/t Au from 135.1 m
- **HVD003** 0.6 m @ 148.0 g/t Au from 165.2 m
- **HVD015** 7.2 m @ 10.4 g/t Au from 211.8 m
- **HVD002** 0.7 m @ 100.1 g/t Au from 94.9 m
- **HVD010** 2.5 m @ 14.9 g/t Au from 306.5 m
- **HVD014** 1.0 m @ 27.7 g/t Au from 139 m



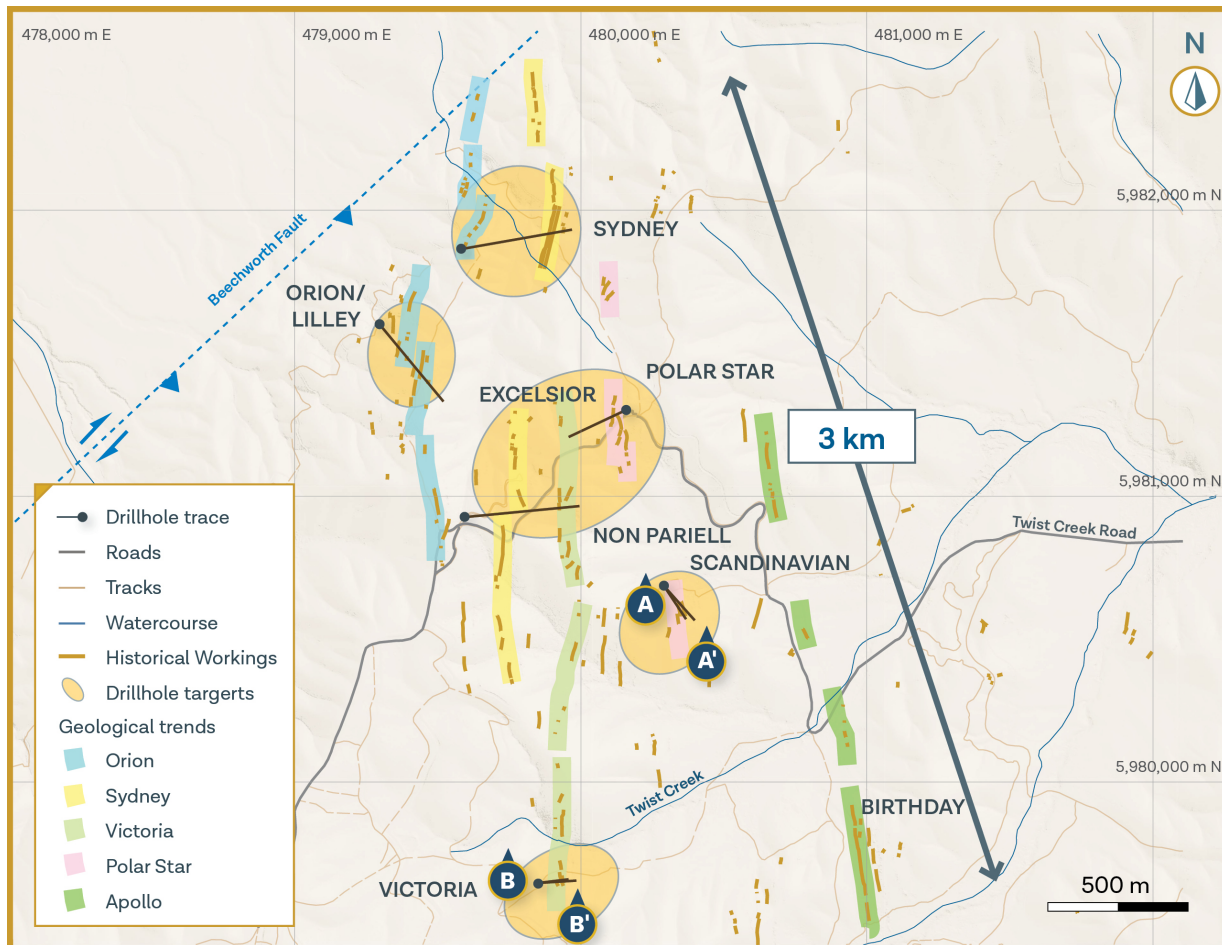
## TWIST CREEK 7 KM TREND



- Located at the **northern end** of Myrtleford Project
- Multiple structures historically mined at an average **grade of 31g/t gold**
- **7 km-long trend of historical workings**
- **Inaugural drilling** targeting northern area of 7 km trend **commenced in February 2022**



# TWIST CREEK NORTHERN 3 KM TREND PLAN VIEW



## VICTORIA

### ○ TWD007

1.2 m @ 8.6 g/t Au from 133.8 m incl. 0.4 m @ 25 g/t Au, 0.34% Pb, 0.35% Zn from 133.8 m  
1 m @ 2.22 g/t Au from 103 m

### ○ TWD008

0.3 m @ 9.01 g/t Au from 60.4 m

### ○ TWD009

0.35 m @ 40.1 g/t Au from 82.65 m

## SCANDINAVIAN

### ○ TWD006

1.6 m @ 17.0 g/t Au from 73 m incl. 0.6 @ 43 g/t Au, 1.31% Pb, 0.25% Zn

### ○ TWD003

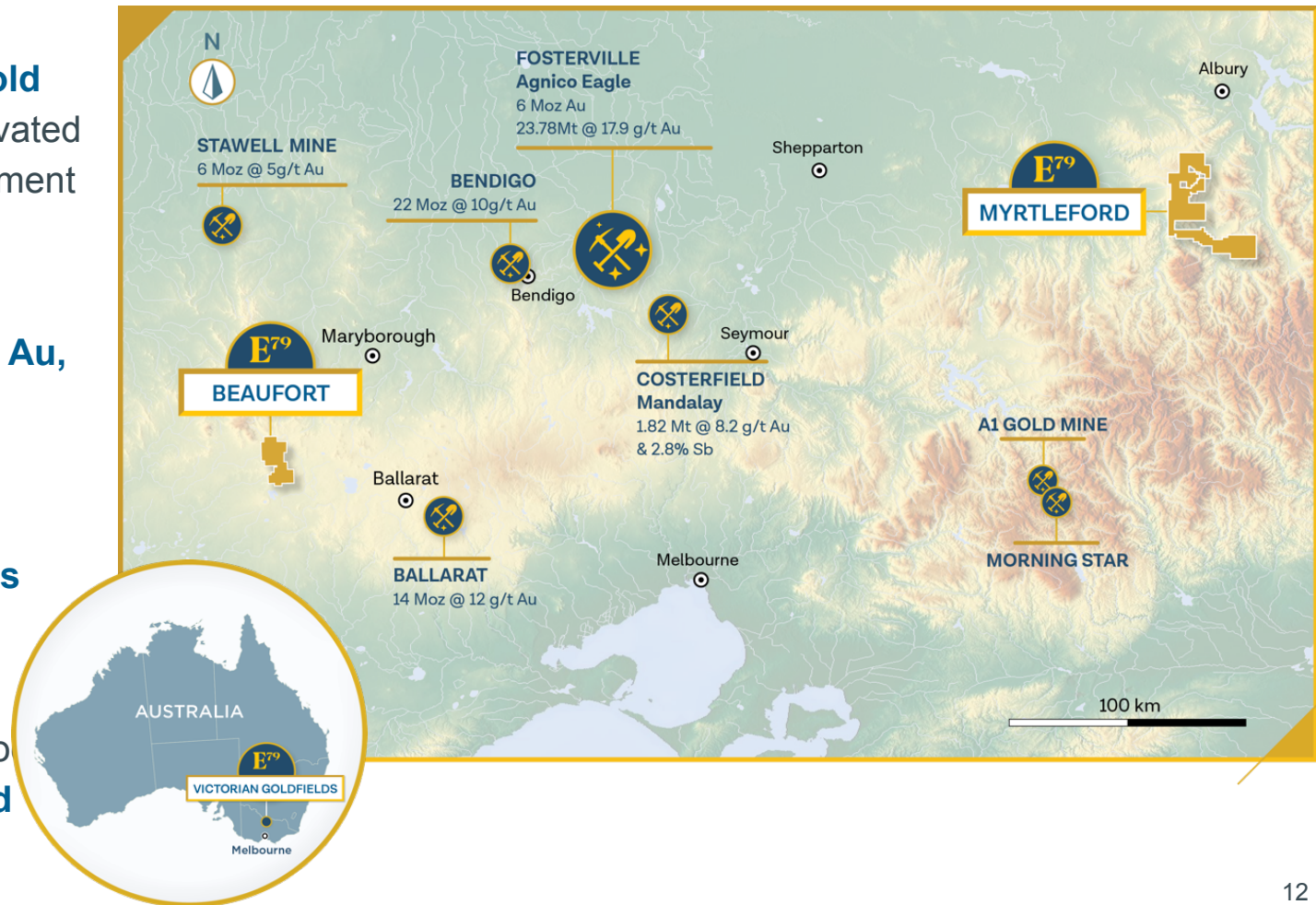
1.1 m @ 15.3 g/t Au from 67.9 m  
1.0 m @ 3.8 g/t Au from 111 m

### ○ TWD004

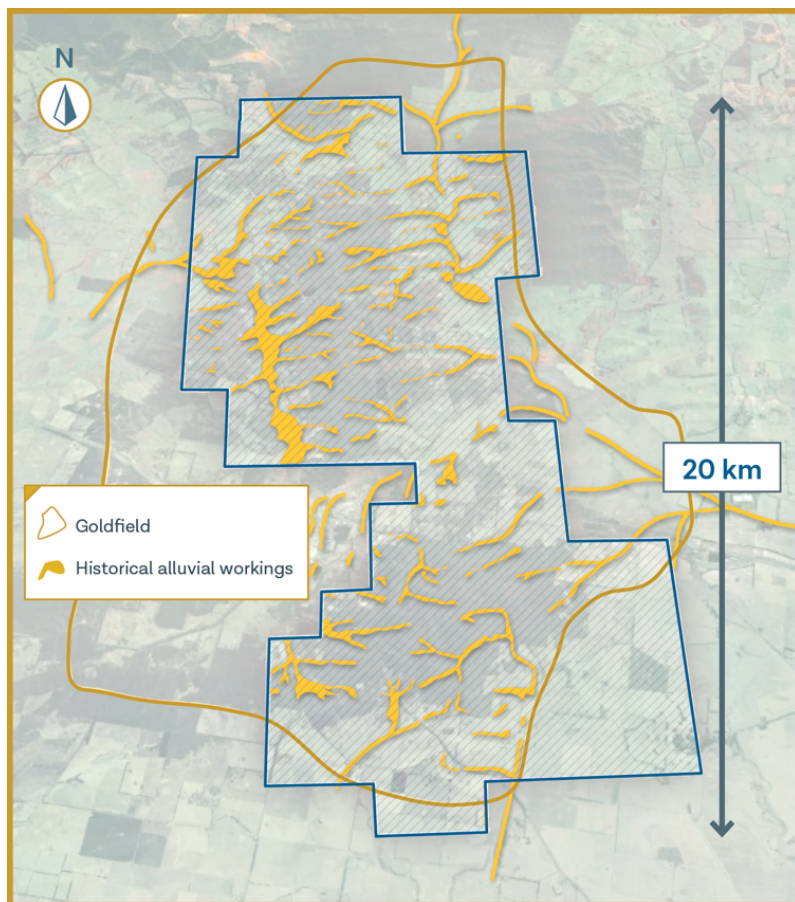
0.8 m @ 14.2 g/t Au from 75 m

## VICTORIAN GOLDFIELDS

- Tier-1 gold jurisdiction – produced over 80Moz of gold (Au) and only recently reactivated after decades of underinvestment and lack of exploration
- Largest single goldfield at Bendigo produced +20Moz Au, primarily from hardrock underground mines
- Region hosts one of the highest grade gold deposits globally (Agnico Eagle's Fosterville gold mine)
- Most major deposits are associated with significant alluvial gold mining



## BEAUFORT AT A GLANCE



### EXTENSIVELY MINED ALLUVIAL GOLD

with estimated 1.16Moz production\* with no primary source identified.

<b>Location</b>	145 km west of Melbourne and 48 km north-west of the regional town of Ballarat
<b>Size</b>	Single contiguous parcel covering 120 km <sup>2</sup>
<b>Access</b>	Multiple paved and gravel roads leading off the western highway that links Melbourne and Adelaide
<b>Ownership</b>	100%
<b>NSR</b>	1% NSR, with option to buy back 0.5% for C\$3.3M

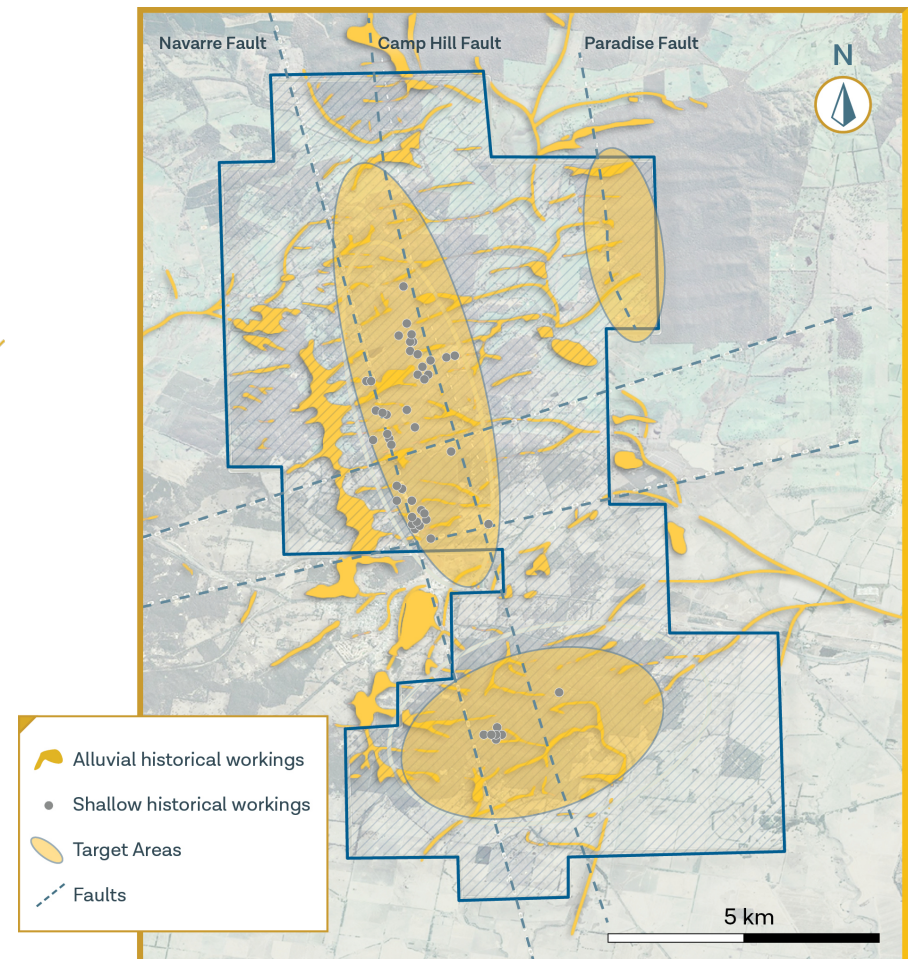


## BEAUFORT TARGETS

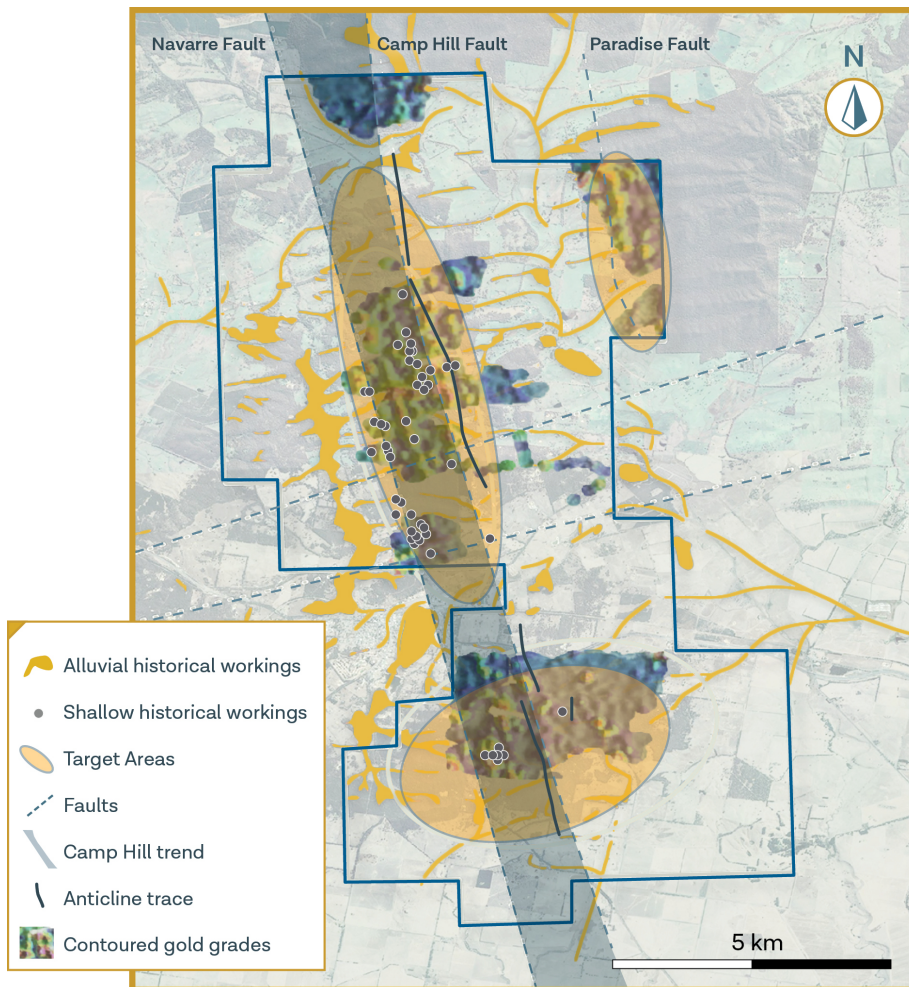


**TARGETS HAVE NOT BEEN SYSTEMATICALLY TESTED FOR BENDIGO/FOSTERVILLE STYLE MINERALIZATION**

- **Alluvial workings** emanate from major N-S trending structures
- **Large and well defined target zones**
- **Good structural setting** with cross cutting late structures
- Setting analogous to **numerous other significant gold deposits in Victoria**



# BEAUFORT EXPLORATION PROGRAM



- **Soil programs** have been completed along all **major structural trends**
- **Identified multiple gold and arsenic anomalies** coincident with major structural trends and outcropping quartz veins
- **Mapping and rock chip sampling** of veins in progress
- **Shallow aircore drilling** to target peak gold in rock chip assays

## FOSTERVILLE SIMILARITIES



	BEAUFORT EL6456	MYRTLEFORD	FOSTERVILLE GOLD MINE
<b>Age</b>	Paleozoic, Ordovician	Paleozoic, Ordovician	Paleozoic, Ordovician
<b>Host Formations</b>	Turbidite Sequence	Turbidite Sequence	Turbidite Sequence
<b>Lithologies</b>	Siltstones, graphitic shales, sandstone, greywacke	Siltstones, graphitic shales, sandstone, greywacke	Siltstones, graphitic shales, sandstone, greywacke
<b>Intrusions</b>	Devonian Granites within <5 km	Devonian Granites within <5 km	Devonian Granites within <5 km
<b>Structure</b>	<b>Anticline, west dipping</b> thrust fault trending NNW	<b>Anticline, west dipping</b> thrust fault trending WNW	<b>Anticline, west dipping</b> thrust fault, both NNW trending. NE trending cross faults
<b>Historic Gold Mining</b>	Extensive alluvial and minor hard rock mining	Alluvial and minor hard rock mining	Alluvial and minor hard rock mining
<b>Modern Mining</b>	None	None	Oxide open pit mining, <b>deeper underground mining of high-grade mineralization</b>
<b>Mineralization</b>	Multiple outcropping quartz reefs correlate with gold and arsenic soil anomalies at surface. <b>Strong iron-oxide quartz-carbonate veins observed in field</b>	Disseminated arsenopyrite and pyrite with quartz carbonate veining. <b>High grade quartz-sulphide free gold mineralization at depth</b>	Disseminated auriferous pyrite and arsenopyrite mineralization and quartz-carbonate veinlets. High grade quartz-sulphide-free gold mineralization at depth. <b>Oxide gold mineralization near surface</b>
<b>Geochemical Signature</b>	Gold (Au), Arsenic (As), Lead (Pb), Silver (Ag), and Copper (Cu)	Gold (Au), Arsenic (As), Lead (Pb), Silver (Ag), and Copper (Cu)	Gold (Au), Arsenic (As), Antimony (Sb), Lead (Pb), Silver (Ag), and Copper (Cu)



## CAPITAL STRUCTURE

CSE | **ESNR** OTCQB | **ESVNF**

Price Per Share	\$0.19
Issued and Outstanding	65,111,145
Stock Options	5,025,000
Total Fully Diluted	70,136,145
Market Cap	\$12.4M
Cash	\$6M

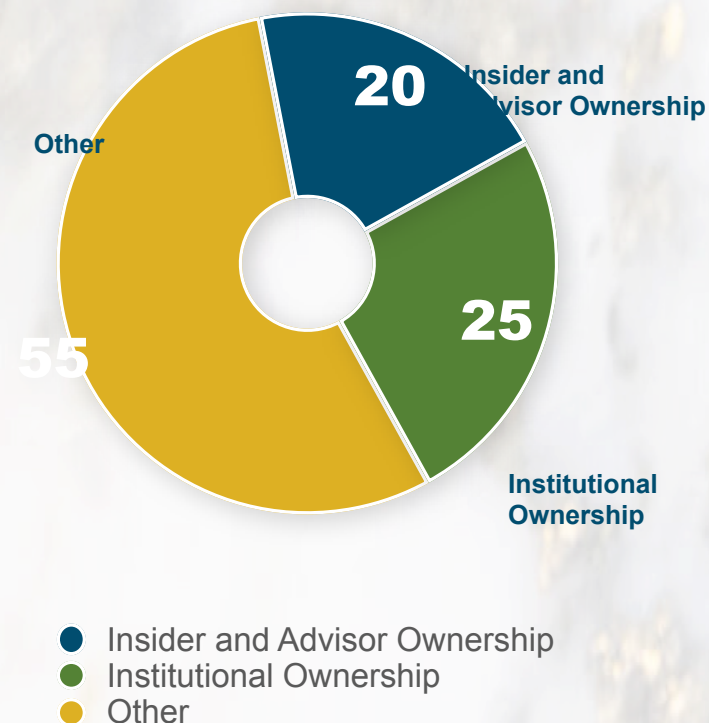
### Top Three Institutional Shareholders

- Eric Sprott – 7.7%
- Commodity Capital – 4.6%
- US Global Investors – 3.1%

Market cap as of September 7, 2022



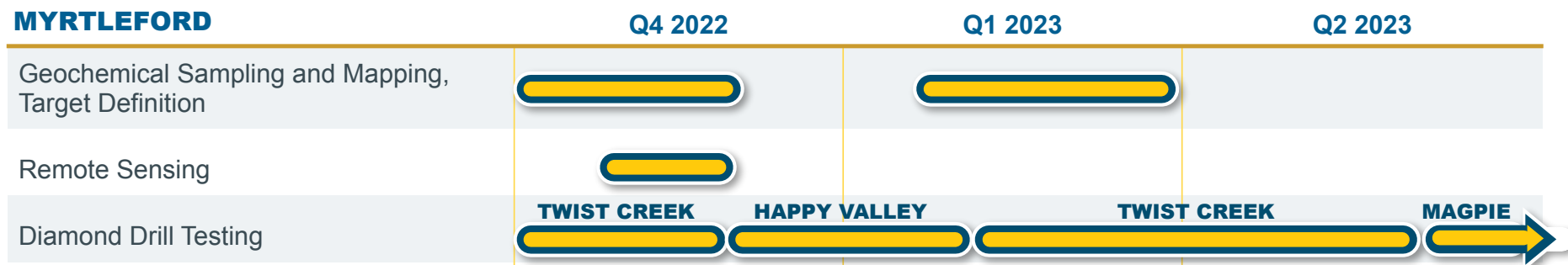
### SHAREHOLDER STRUCTURE



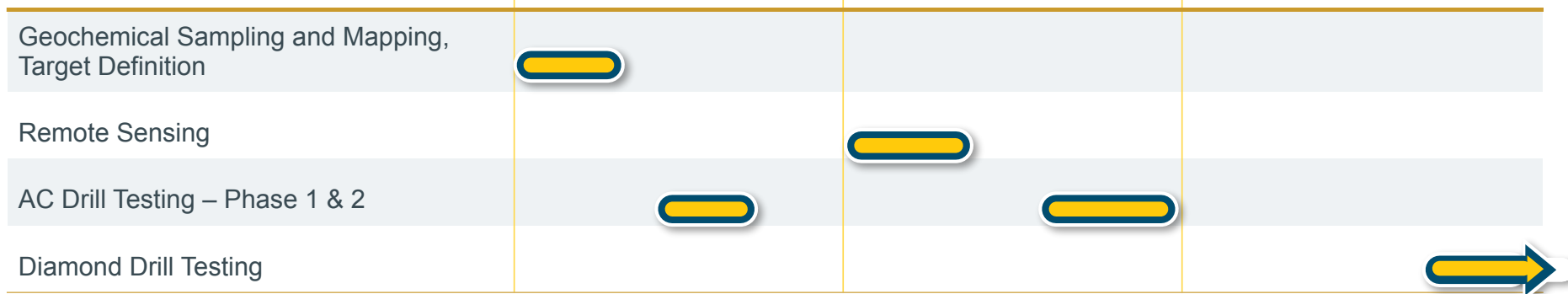
# EXPLORATION TIMELINE/CATALYST



## MYRTLEFORD



## BEAUFORT



## SUMMARY



### Large Prospective Assets **IN AUSTRALIA'S VICTORIAN GOLDFIELDS**

- **Extensive land position** at Myrtleford and Beaufort in the heart of Australia's Victorian Goldfields that have produced over 80Moz of gold
- **Hundreds of mineralized workings** scattered through company's tenements that have never seen modern exploration
- **More exploration success expected** at the Twist Creek and Magpie areas at Myrtleford – no shortage of very compelling targets
- Already demonstrated **exploration success** at Happy Valley with **numerous high-grade intercepts** from drilling including 11.5 meters of 160 g/t Au, 5.9 meters of 66.2 g/t Au, 2.3 meters of 44.8 g/t Au and 0.6 meters of 148 g/t Au. Mineralization is open at depth
- **Well financed with approximately \$6 million in cash**
- **Significant holdings by insiders and strong supportive shareholders** including Eric Sprott, US Global and Commodity Capital
- **Very safe and secure mining jurisdiction with excellent infrastructure and skilled and knowledgeable workforce**





## **E79 RESOURCES CORP.**

907-1030 West Georgia Street  
Vancouver, BC, V6E 2Y3, Canada

13 Stratton Street, Newstead,  
Queensland 4006, Australia

### **CONTACT**

PATRICK DONNELLY

President and CEO

[patrick@e79resources.com](mailto:patrick@e79resources.com)

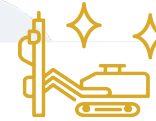
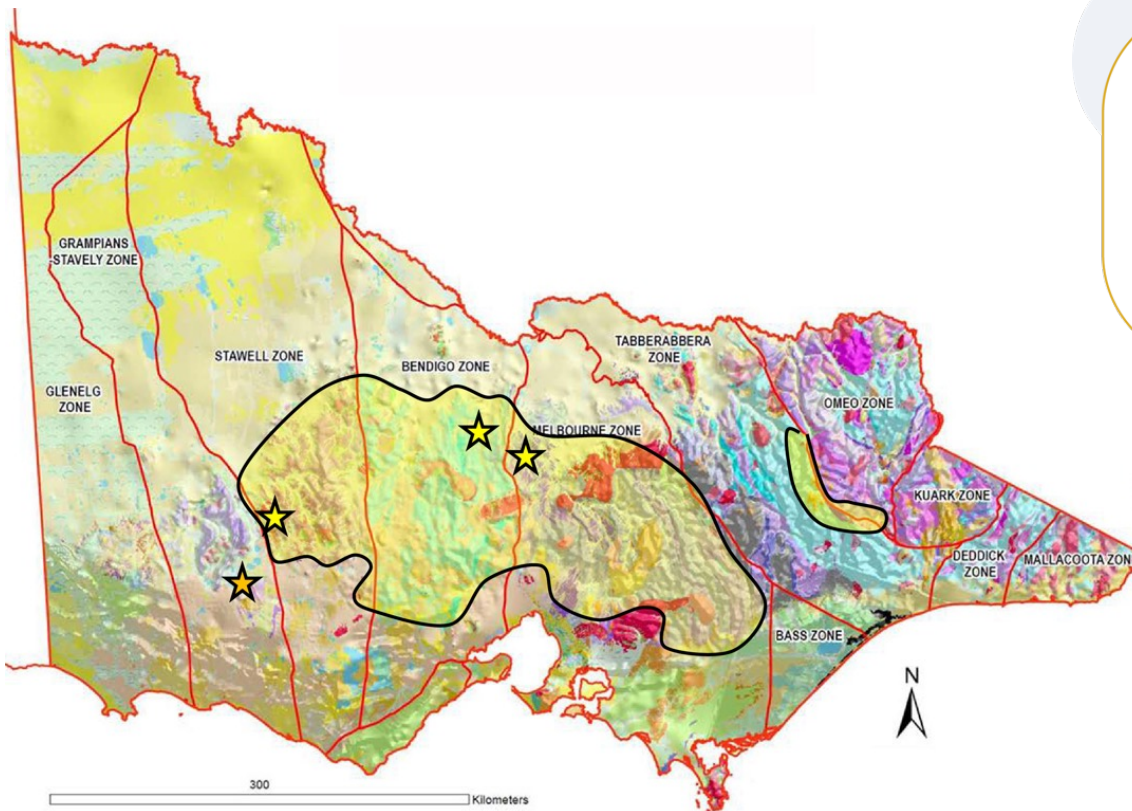
[info@e79resources.com](mailto:info@e79resources.com)

+1 604 288-8082

[www.e79resources.com](http://www.e79resources.com)



# VICTORIAN GEOLOGY



Victoria's goldfield geology  
**2 ORDERS OF MAGNITUDE  
(100X) RICHER IN GOLD  
THAN THE GLOBAL AVERAGE**

- Total all-time gold mined globally:  
**~165,000 tonnes\***
- Victoria's recorded gold production  
(since 1851): **~2,500 tonnes+**
- **1.5%+ of all the world's gold, from  
just 0.15% of global land area**
- Victoria's productive goldfields occupy  
just **0.03% of global land area**

\*numbersleuth.org

Source: Gold in Victoria The current State of Play, Ross Cayley, Geological Survey of Victoria, May 2017

# MANAGEMENT AND TECHNICAL TEAM



## PATRICK DONNELLY

### President and Chief Executive Officer

- Nearly 30 years of experience in mineral exploration, capital markets, corporate development, and investor relations
- Worked for several emerging mineral development and exploration companies in Canada, Alaska and Africa in corporate development and investor relations
- Bachelor of Science (Honours) in Geology from the University of British Columbia and a Master of Business Administration from the University of Toronto

## SHANE MELE

### Vice President, Exploration

- Over 25 years' experience, predominantly in gold mining and exploration across Australia, with a strong background in Victorian gold
- Involved in the discovery and delivery of a Maiden Gold Resource for Navarre Minerals within the Stawell Gold Corridor located in Western Victoria
- Bachelor of Science (Honours) from LaTrobe University is a member of the Australasian Institute of Mining and Metallurgy

## GAVIN COOPER,

CPA, CA

### Chief Financial Officer

- CPA with extensive experience in all aspects of corporate and financial management
- For the past 35 years, has been providing strategic and financial advice and corporate administration services
- Has held senior positions with a number of public and private companies with local and international operations

## PETER DE VRIES,

BAPPSC (Geology), Grad DIP (Mining), MSC (Mineral Economics)

### Operations Manager

- Exploration Manager with over 30 years' experience in gold and base metals deposits within Australia and overseas
- For the past 15 years has focused on exploration and development projects in Victoria
- Over the last 4 years has gained an intimate knowledge in the geology and operations of both the A1 and Morning Star mines and associated prospectivity of the Woods Point Walhalla goldfields
- Member of both the Australasian Institute of Mining & Metallurgy and the Australian Institute of Geoscientists

## DENNIS ARNE

### Advisor, Exploration

- Over 35 years of experience as a geologist specializing in geochemistry in a wide range of environments including work in both the minerals and the petroleum industries
- Has published extensively in the areas of applied geochemistry, economic geology, alteration mineralogy – including a substantial amount of work in the central Victorian goldfields of Australia
- Contributed to or managed exploration programs for several companies that have undertaken gold exploration in Victoria



# BOARD AND ADVISORS



## VINCE SORACE

### Chairman

- Mining and technology entrepreneur with over 30 years of international business and capital markets experience
- Founded and led several resource and technology companies with assets and operations in the U.S., Canada, Europe and Asia
- Has raised over \$300M in equity and debt financings
- Extensive experience in capital markets, operations and management and public company governance
- President and CEO of Kutcho Copper Corp, Founder and Executive Chairman of MineHub Technologies Inc., Executive Chairman Sanu Gold Corp.

## STEVEN BUTLER

### Director

- Brings to the company experience gained over a 25-year career predominantly in precious metals research
- Held senior positions at four investment banks including BMO Capital Markets, Canaccord Genuity, TD Securities and GMP Securities
- Previously served as a director of Atacama Pacific Minerals in 2015-2016
- Currently holds the position of Business Development Advisor at Certarus Ltd. Steve holds an MBA from Dalhousie University (1991) and HBSc in Geology from Queen's University (1988)

## GRANT WECHSEL

### Director

- Co-founder and executive director of Ortus Mining Capital and Mining Projects Accelerator (MPX)
- Previously co-founded One Key Resources in 2010, a large mining services business which he grew to in excess of \$250 Million in annual sales revenues
- In 2016, a private equity backed, UK based firm acquired a majority of that business and worked closely with some of the world's largest mining companies on in excess of 90 different mine sites across Australia and maintains active business interests in the Australian mining industry today

## DUSKO LJUBOJEVIC

### Advisor, Founder

- Experienced resource industry executive and geologist with over 15 years of broad experience in the sector
- Currently serves as the CEO of ASX listed Raiden Resources and has served on the advisory board of a number of private resource companies; has served as a consultant and an advisor to private equity funds and global development companies, including Directorships in a number of resource startup companies
- Has also acted as an advisor to Barrick Gold Corporations' Asset Development Group

## MARTIN PAWLITSCHKE

### Director, Founder

- International mining professional with over 20 years' experience, who has held key management positions with a number of junior explorers, private equity investment funds, majors (BHP) and development companies (MDL, Teranga)
- Cofounder of several resource companies in Eastern Europe and other successful exploration ventures in West Africa