

## Making a "buck" beats raising a buck!

Rob Bills Managing Director & CEO

**ASX: ERM** 



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Why Emmerson

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Capital structure



3 Board

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emmerson

resources

# Why invest in Emmerson?



#### Exposure to high-grade Gold, **Emerging Gold Royalty Commanding ground positions** Copper and Cobalt discoveries **Business** in highly prospective provinces First payment of a 12% gold royalty Tennant Creek (NT) = 15m at 45g/t from the Edna Beryl Mine gold, incl. 4m at 158g/t gold .... JV partner establishing an Tennant Creek (2,600km<sup>2</sup>) Whatling Hill (NSW) = new Cu Integrated, Processing and Mining NSW (2,400km<sup>2</sup>) hub in Tennant Creek discovery 5 Track record of discoveries **Highly credentialed and** Cashed up and poised for from systematic science-based committed Board and further success exploration Management \$2.6m cash, debt free and growing Goanna, Edna Beryl, Mauretania (NT) Majority have been with Emmerson revenue stream from small mines Kadungle, Whatling Hill (NSW) since 2007

Which companies will stand out at the Precious Metals Summit this Vear ? - Equity markets say these 19 companies, that have doubled or more in value in the first eight months of 2019, are certainly a good place to start..... emmerson

**Ref: Richard** Roberts, Mining Journal (4/9/19)

Company/Ticker AMEX Exp TSXV: AMX Red 5 ASX: RED Alexco Res NYSEA: AXU Osino Resources TSXV: OSI Tudor Gold TSXV: TUD Great Bear Res TSXV: GBR GoGold Res TSX: GGD Westgold Res ASX: WGX Wallbridge Mining TSX: WM Velocity Mins TSXV: VLC K92 Mining TSXV: KNT Serabi Gold TSX: SBI SilverCrest NYSEA: SILV Bear Creek TSXV: BCM Harmony Gold NYSE: HMY Americas Silver NYSEA: USAS Liberty Gold TSX: LGD Kootenay Silver TSXV: KTN Emmerson Res ASX: ERM

**Commodity focus Country/region focus** Gold Canada Gold Australia Silver Canada Gold Namibia Gold Canada Gold Canada Silver, gold Mexico Gold Australia Gold Canada Gold Bulgaria Gold PNG Gold Brazil Silver, gold Mexico Silver Peru SAf, PNG Gold USA Silver, gold Gold USA Silver Mexico Copper/gold Australia

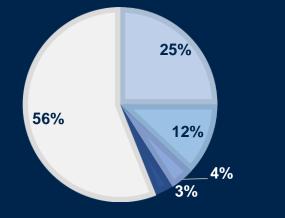
Developer/producer Developer Producer Developer Developer Developer Developer Producer Producer Developer Developer Producer Developer Developer Developer Producer Producer Developer Developer Developer

Share price up Jan 1 to Market cap Sept 1 Sept 1 400% C\$58M 267% A\$423M 225% C\$378M 219% C\$54M 196% C\$90.5M 177% C\$279M 174% C\$137M 160% A\$926M 150% C\$200M 150% C\$48.46M 128% C\$430M 118% £45.65M 115% C\$751M 107% C\$238M 105% US\$2.01B 100% C\$372M 100% C\$133M 100% C\$69M

100% A\$59M

# **Capital structure**





### Institutions

Evolution Mining

Territory Resources

Directors & Mgmt

Other Investors





# **Board of Directors**





### **Mr. Andrew McIlwain** B.Eng (Mining) Non-Executive Chairman

Mining Engineer with more than 25 years experience in operational, senior management and executive roles (MIM, WMC, UML & others).



### **Mr. Robert Bills** B.Sc, M.Sc Managing Director and Chief Executive Officer

Geologist with over 30 years experience in exploration and mining with WMC and BHP. Joined Emmerson in late 2007 as the Managing Director and CEO.



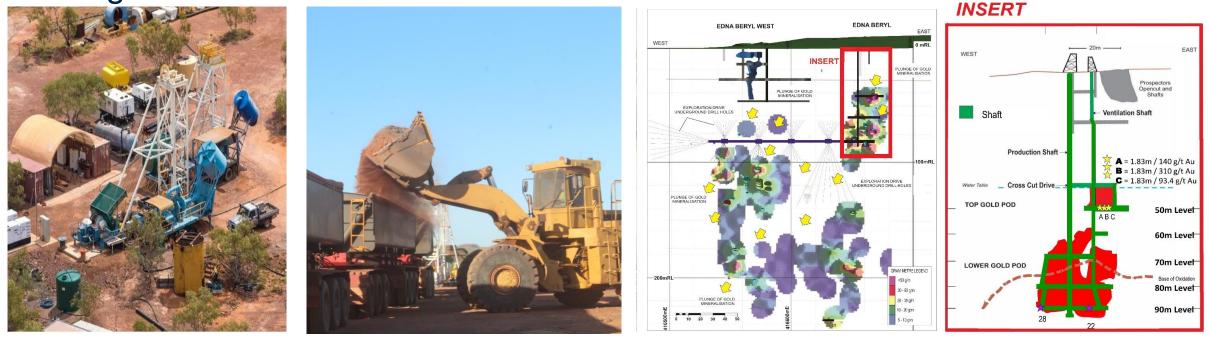
## Dr. Allan Trench B.Sc (Hons), Ph.D, M.Sc, MBA

Non-Executive Director

Geologist/geophysicist with extensive experience in strategy, project development and operations within the natural resource sector.

# Making a low risk "buck" from Edna Beryl (head grade of 30g/t)

# First mine opened in 2017 – approaching commercial production once the Warrego Mill is commissioned



emmer

# A low risk "buck" via revenue streams from royalties

Emmerson's royalties and Net Profit linterest/profit share arrangements are highly attractive

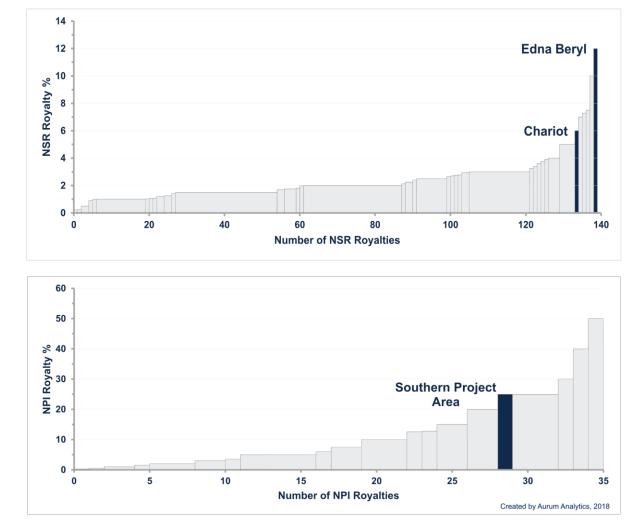
Edna Beryl mine: 12% of gold revenue produced

Chariot mine 6% of gold revenue produced

# ...The average NSR royalty held by streaming companies is 2.2%

Remainder of the Southern Project Area at Tennant Creek is on a 75/25 NPI/profit share basis

... The average NPI royalty is 11.4%



ASX: Sept 2018



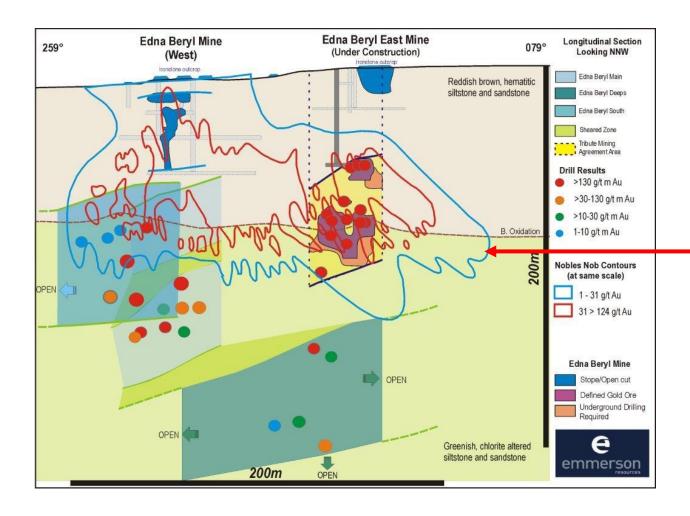
## Royalty companies can offer low risk, superior emmerson returns

	Franco-Nevada	Wheaton	Royal Gold	Osisko	Sandstorm	Average
Primary Exchange	TSX	TSX	NASDAQ	TSX	TSX	NA
Key Commodity Exposure	Au, PGMs & Oil & Gas	Ag & Au	Au, Ag, BM	Au, Ag, BM	Au & BM	NA
Listing Year	2007	2004	1990	2014	2009	NA
No. of Production Royalties	109	20	40	19	21	41
Market Cap US\$ Millions	13,470	7,340	5,140	1,240	793	5,597
TTM Revenue US\$ Millions	670	840	444	364	71	478
EV/Revenue	20x	10x	12x	4x	10x	~11x
EV/EBITDA	26x	15x	17x	22x	16x	~19x
Forward Looking P/E	63x	30x	35x	59x	54x	~48x

Source: Yahoo Finance (7 December 2018)

TTM – Trailing twelve months, EV – Enterprise value, PGMs – Platinum group metals, BM – Base metals, EBITDA – Earnings before interest tax depreciation and amortisation, P/E – Price earnings

## **Expanding the low risk "buck" at Edna Beryl** Underground drilling to start early 2020



Nobles Nob produced +1.1moz and was the highest grade gold mine in Tennant Creek (and Australia)

emn

Nobles Nob supergene gold grade contours at the same scale as Edna Beryl

Edna Beryl has supergene and primary gold potential

## Replicating the low risk "buck" across the Tennant Creek Mineral Field



Development, mining and processing by JV Partner

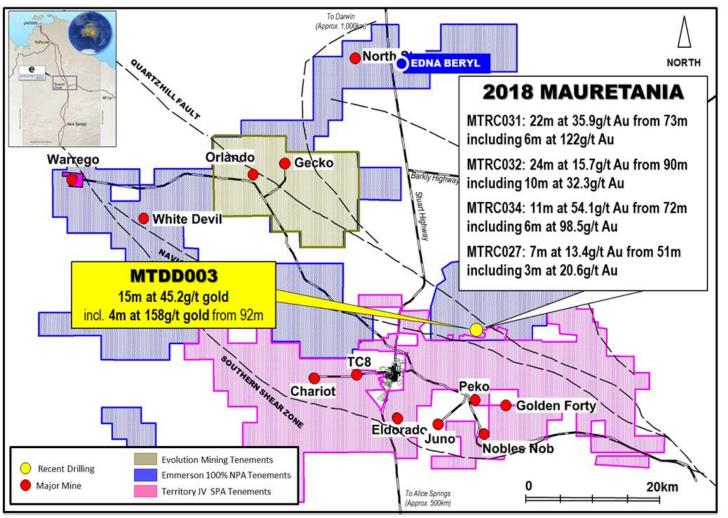
Potential for multiple "small mines" to grow

V

Refurbishment of the Warrego Mill by Territory



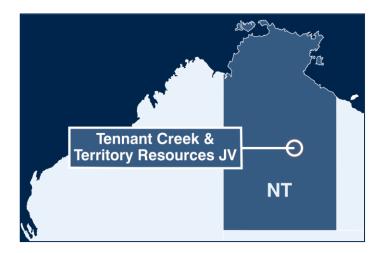
Recently purchased In Line Leach Reactor

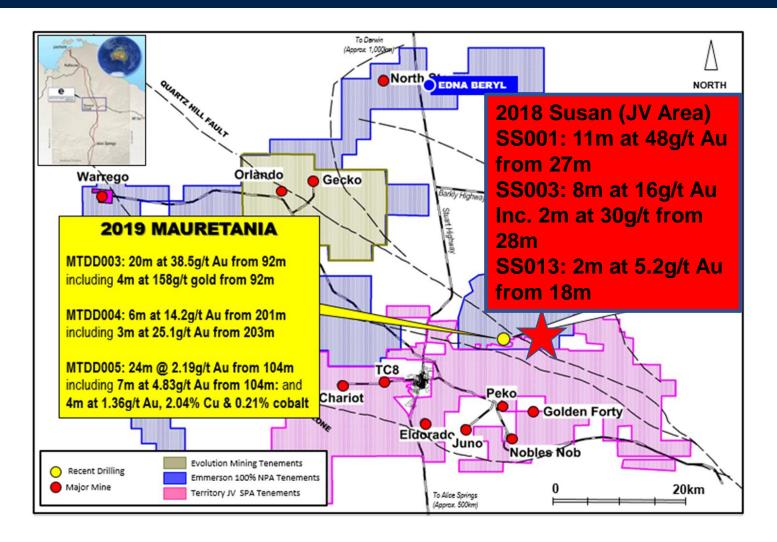


# Royalties to self fund exploration....drilling scheduled to start next week



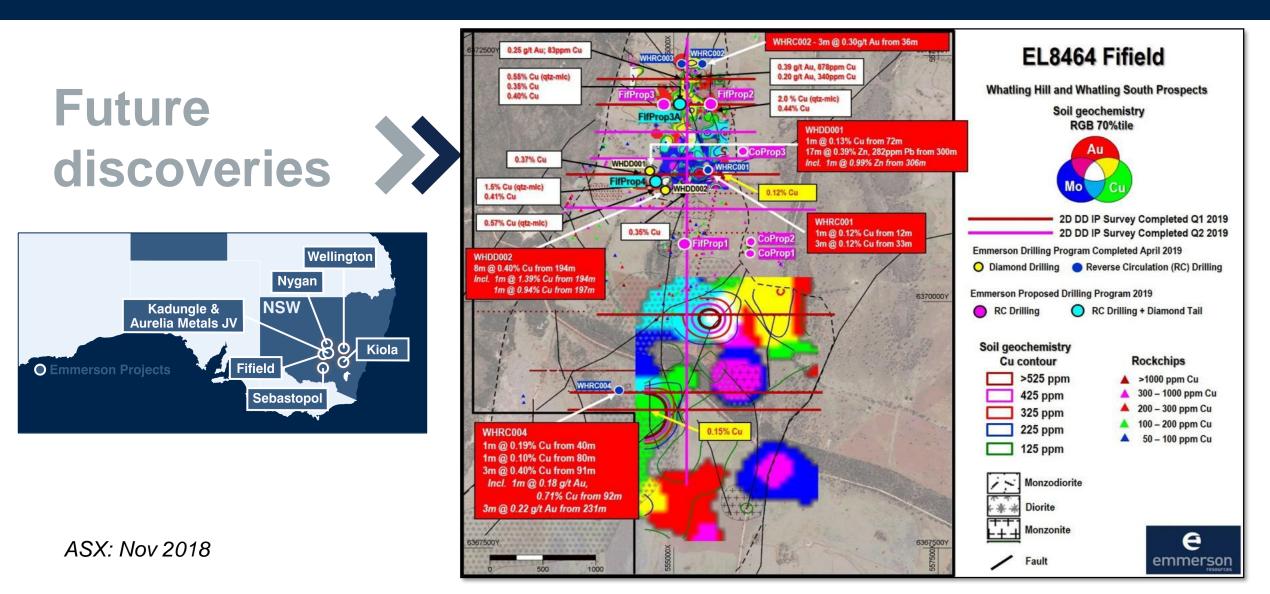
# Recent discoveries





## **Future** (big?) "bucks" from NSW Projects Whatling Hill (Fifield Project)...drilling scheduled to start in Oct



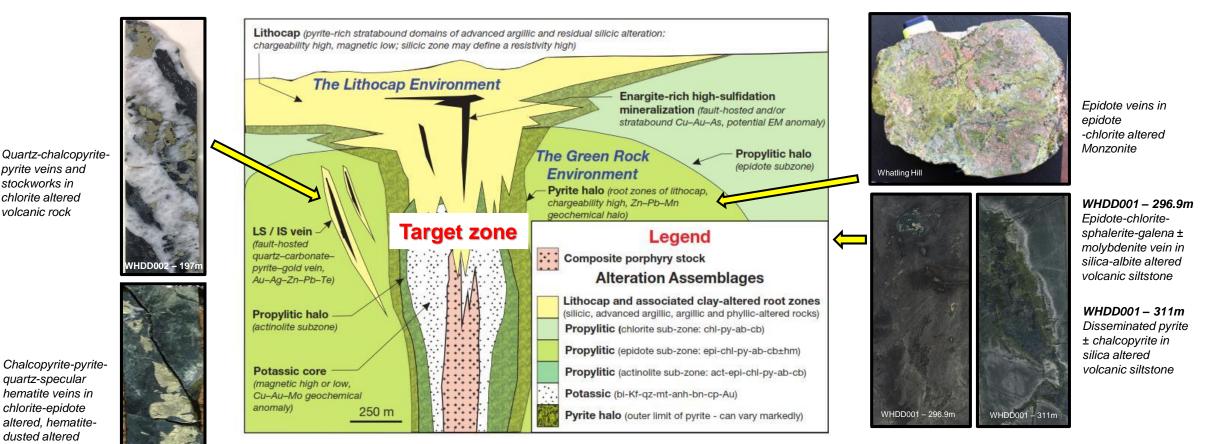


# **Emerging Discovery – Whatling Hill NSW**



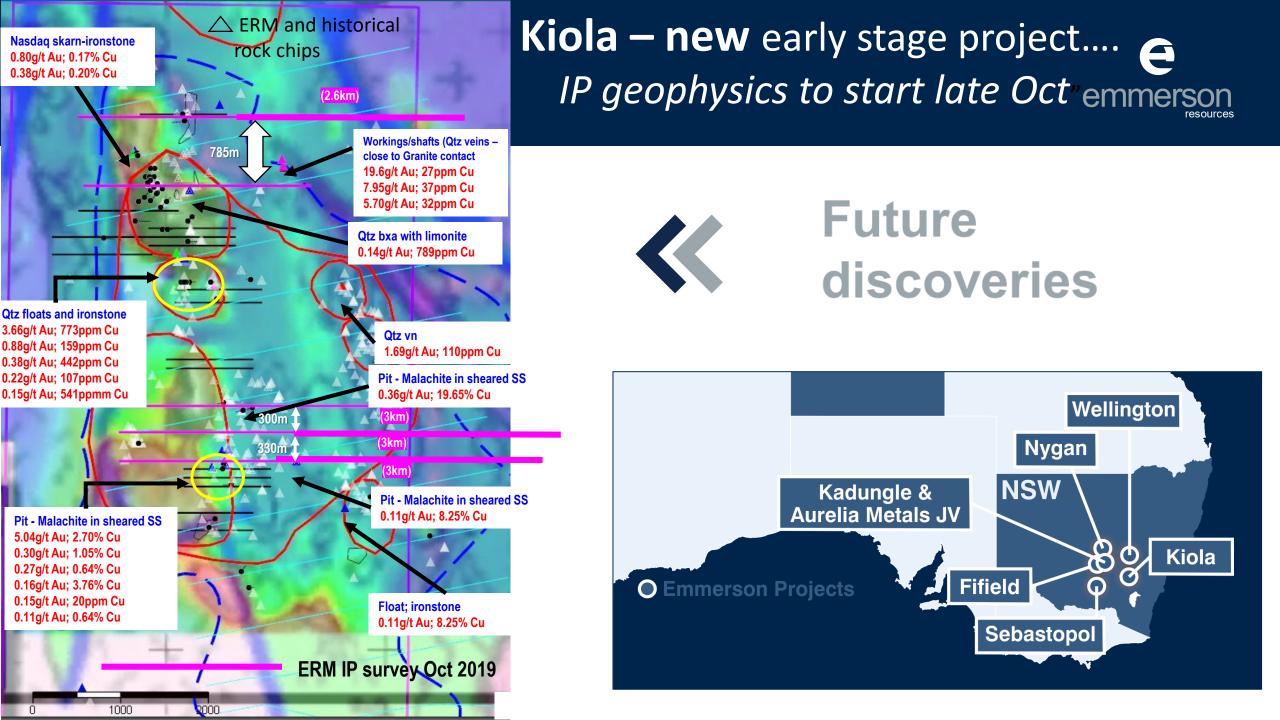
## Schematic cross section of a porphyry copper-gold system and recent drilling

intrusive rock



Best intercept of 8m at 0.4% copper includes 1m at 1.4% copper. ASX: April 2019

ASX May 2019



Emmerson is unique among peers with potential to self fund its exploration and discoveries via royalties



<b>Tennant Creek</b> An integrated mining, processing and exploration hub with low-risk revenue streams to fund ongoing exploration	Tennant Creek Mining JV on a profit share and gold royalty basis across all mines	Tennant Creek and NSW Exploration potential for Bonanza high-grade/high value gold with copper and cobalt credits Plus world class copper/gold discoveries in NSW
Tennant Creek	Tennant Creek	News flow for 2019:
\$5.0m exploration earn-in and JV	JV partner refurbishing the Warrego	Drilling at Mauretania
over the SPA	Mill –commissioning late 2019	Drilling in the SPA (JV area)
Emmerson retains 100% NPA plus	Additional mines undergoing	Royalty payments
Edna Beryl	permitting and scheduling	Drilling and geophysics NSW
Emmerson the Operator & Manager	A REAL PROPERTY AND A REAL	Drilling (UG) Edna Beryl in 2020

# **Competent person statement**



The information in this report which relates to Tennant Creek Exploration Results is based on information compiled by Mr Steve Russell BSc, Applied Geology (Hons), MAIG, MSEG. Mr Russell is a Member of the Australian Institute of Geoscientists and has sufficient experience which is relevant to the style of mineralisation and types of deposits under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 edition and the 2012 edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Russell is a full-time employee of the Company and consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.

The information in this report which relates to NSW Projects Exploration Results is based on information compiled by Dr Ana Liza Cuison, MAIG, MSEG. Dr Cuison is a Member of the Australian Institute of Geoscientists and has sufficient experience which is relevant to the style of mineralisation and types of deposits under consideration and to the activity which she is undertaking to qualify as a Competent Person as defined in the 2004 edition and the 2012 edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Dr Cuison is a full-time employee of the Company and consents to the inclusion in this report of the matters based on her information in the form and context in which it appears.

#### **Forward-Looking Statements**

This document may include forward-looking statements. Forward-looking statements include, but are not limited to, statements concerning Emmerson Resources Limited's planned exploration program and other statements that are not historical facts. When used in this document, the words such as "could," "plan", "expect," "intend," "may", "potential," "should," and similar expressions are forward-looking statements. Although Emmerson believes that its expectations reflected in these forward-looking statements are reasonable, such statements involve risks and uncertainties and no assurance can be given that further exploration will result in the estimation of a Mineral Resource.

#### **Regulatory Information**

The Company does not suggest that economic mineralisation is contained in the untested areas, the information contained relating to historical drilling records have been compiled, reviewed and verified as best as the Company was able. As outlined in this presentation the Company is planning further drilling programs to understand the geology, structure and potential of the untested areas. The Company cautions investors against using this announcement solely as a basis for investment decisions without regard for this disclaimer.





## **Net Smelter Return Royalties (NSR)**

Based on the proceeds paid by a smelter or refinery to the miner for the mining production from the property less certain smelting and refining costs as defined in the royalty agreement. This type of royalty provides cash flow that is free of any operating or capital costs and liabilities.

### Net Profit Interest or Net Proceeds Royalties (NPI or NPR)

Based on the profit made after deducting costs related to production, which are specifically set out in the royalty agreement. NPI or NPR payments begin after payback of capital costs. Although the royalty holder is not responsible for providing capital, covering operating losses or environmental liabilities, increases in production costs will affect net profit and royalties payable. Note however ERM has oversight on the processing and mining costs.



# Contact

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