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June 2019 2





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## Why invest in Emmerson?



1

## **Exposure to high-grade Cobalt, Copper and Gold**

Tennant Creek (NT) = 22m at 36g/t gold, incl. 6m at 122g/t gold....
Whatling Hill (NSW) = new discovery

2

## Revenue Stream from Tennant Creek Strategic Alliance

- Mining ~30g/t gold from first commercial production
- Processing refurbished mill
- Exploration earn-in on the SPA

3

# Commanding ground positions in highly prospective provinces

Tennant Creek (2,600km²) NSW (2,400km²)

4

# Track record of discoveries from systematic science based exploration

Goanna, Edna Beryl, Mauretania (NT) Kadungle, Whatling Hill (NSW) 5

## Highly credentialed and committed Board and Management

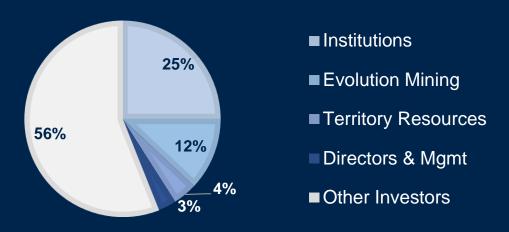
Majority have been with Emmerson since 2007

6

## Cashed up and poised for further success

\$2.8m cash, debt free and revenue stream from small mines

## Capital structure







CORPORATE SNAPSHOT						
ASX code	ERM					
Shares on issue	424,853,874					
Options: Exercise price \$0.135 Exercise price \$0.090	19,800,000 4,900,000					
Market capitalisation (at \$0.07/share)	\$29.1 million					
Cash (28/05/19)	\$2.8 million					
Enterprise value	\$26.3 million					
	ASX code  Shares on issue  Options: Exercise price \$0.135 Exercise price \$0.090  Market capitalisation (at \$0.07/share)  Cash (28/05/19)					

### **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* 

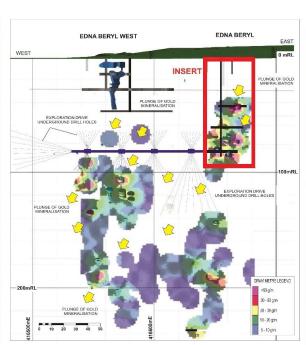
Geologist/geophysicist with extensive experience in strategy, project development and operations within the natural resource sector.

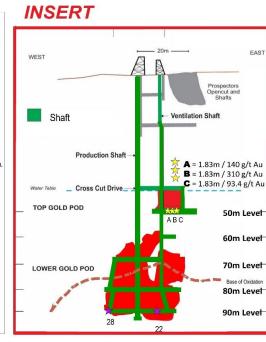
# Making a low risk buck from Edna Beryl E (head grade of 30g/t) emmerson

### First mine opened in 2017 – now in commercial production









ASX: April 2019

# A low risk buck via revenue streams from royalties



Emmerson's gold royalties and NPI/profit share arrangements are highly attractive

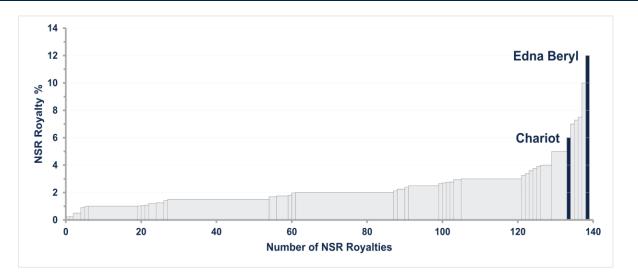
- Edna Beryl mine: 12% of gold produced
- Chariot mine 6% of gold produced

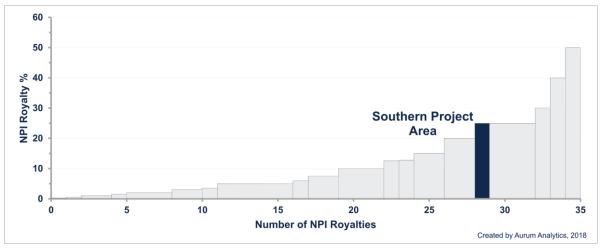
## ...The average NSR royalty held by streaming companies is 2.2%

Remainder of mines in the Southern Project Area
 are on a 75/25 Net Profit Interest/profit share basis

...The average NPI royalty is 11.4%

ASX: Sept 2018





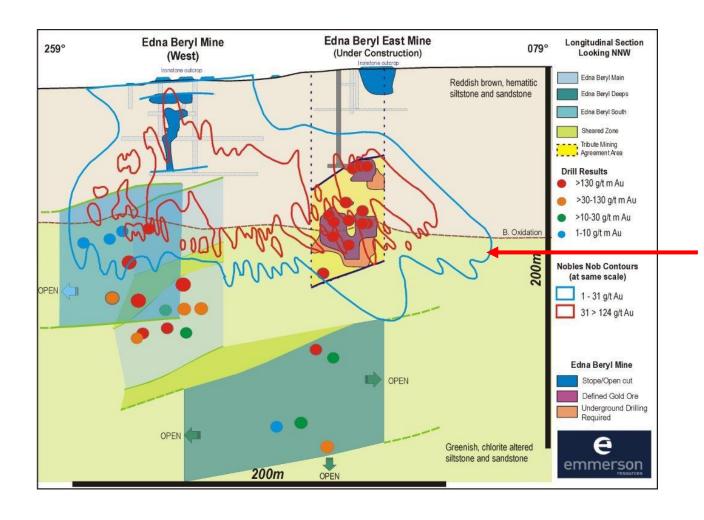
## Superior returns via low risk royalties



	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

### Expanding the low risk buck.....how big could Edna Beryl be?





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

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

Edna Beryl has supergene and primary gold potential

# Duplicating the low risk buck across the Tennant Creek Mineral Field

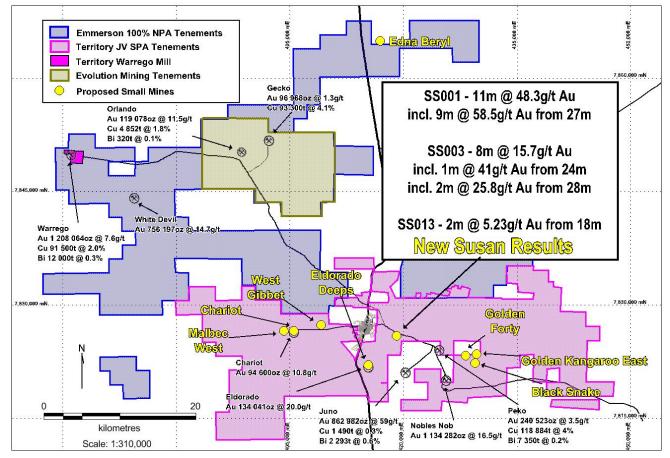


Development, mining and processing from strategic alliance partner



Potential for multiple "small mines" to grow.....

ASX: Sept 2018

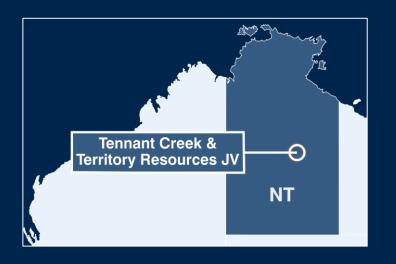


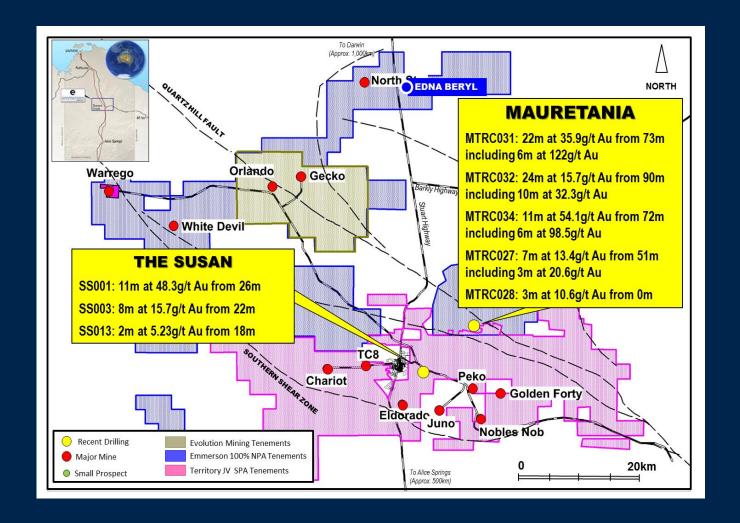
## Adding to the low risk buck via discovery emmerson



## Recent discoveries







ASX: Feb 2019

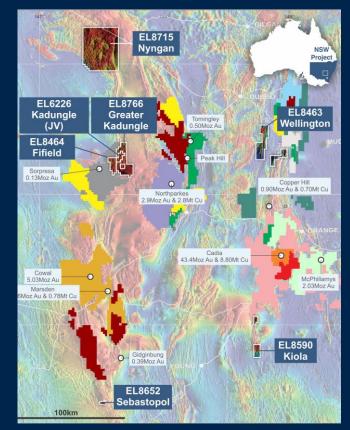
## Future (big?) bucks - NSW Projects Whatling Hill (Fifield Project)

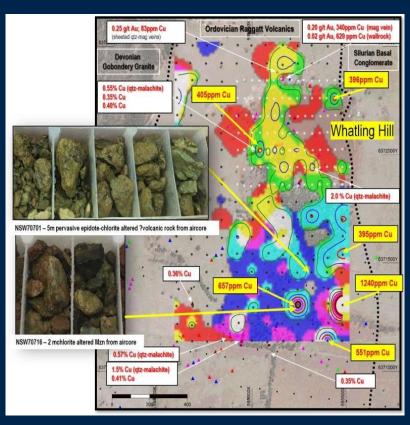


## **Future** discoveries 🗼









**ASX: Nov 2018** 

#### **Discovery – Whatling Hill NSW** Schematic cross section of a porphyry copper-gold system and recent drilling The Lithocap Environment **Enargite-rich high-sulfidation** mineralization (fault-hosted and/or stratabound Cu-Au-As, potential EM anomaly) Propylitic halo The Green Rock (epidote subzone) **Environment** Pyrite halo (root zones of lithoca chargeability high, Zn-Pb-Mn geochemical halo) Epidote veins in epidote LS / IS vein -chlorite altered Monzonite Target zone (fault-hosted quartz-carbonatepyrite-gold vein, Au-Ag-Zn-Pb-Te) Whatling Hill Legend Propylitic halo (actinolite subzone) Composite porphyry stock Alteration Assemblages Lithocap and associated clay-altered root zones (silicic, advanced argillic, argillic and phyllic-altered rocks) Propylitic (chlorite sub-zone: chl-py-ab-cb) Potassic core (magnetic high or low, Propylitic (epidote sub-zone: epi-chi-py-ab-cb±hm) Cu-Au-Mo geochemical Propylitic (actinolite sub-zone: act-epi-chi-py-ab-cb) anomaly) Potassic (bi-Kf-gz-mt-anh-bn-cp-Au) 250 m Pyrite halo (outer limit of pyrite - can vary markedly) Disseminated pyrite ± Epidote-chlorite-Best intercept of 8m at 0.4% copper includes chalcopyrite in silica sphalerite-galena ±

altered volcanic siltstone

1m at 1.4% copper. ASX: April 2019

molybdenite vein in

silica-?albite altered

Chalcopyrite-pyritequartz-specular hematite veins in chlorite-epidote altered, hematite-dusted altered intrusive rock

Quartz-

veins and

stockworks in

volcanic rock

chlorite altered

chalcopyrite-pyrite

# The buck stops here! – Emmerson is a unique exploration company aiming to self fund its exploration via royalties



Tennant Creek
An integrated mining, processing and exploration project 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** 

high-grade/high value gold
Plus world class copper/gold
discoveries

**Tennant Creek** 

\$5m exploration earn-in and JV over the SPA – Territory can earn a 75% interest over 5 years

Tennant Creek
Emmerson retains 100% of the NPA
(75% of the tenement package) with
exciting gold, copper and cobalt
projects in an underexplored
province

### News flow for 2019:

- Drilling at Mauretania
- Drilling in the SPA (JV area)
- Royalty payments
- **Drilling NSW (2 programs)**
- Drilling Edna Beryl

## 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.

