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Corporate Presentation October 2015 Rob Bills, Managing Director & CEO

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A Emmerson: a snapshot





Has an **aggressive** exploration program and dominant position in the world class **Tennant Creek** Mineral Field with historical production in excess of 5.5 million ounces of gold and 470,000 tonnes of copper

Is applying **new** exploration concepts and technologies to unlock the next generation of gold and copper deposits

Proximity to quality infrastructure including ownership of a 300,000 tpa carbon-in-pulp

gold processing facility

Strong financial position with cash and listed investment of ~\$6 million and partner Evolution Mining **funding** up to \$25 million in exploration expenditure

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Experienced and wellcredentialed board and

management team



Tennant Creek Project: Key Attributes



- Dominant ground position 2,500 km² (or 95%) of the Tennant Creek Mineral Field
- One of Australia's highest grade gold & copper fields:
 - Historical production at 15-20 g/t Au & 2-4% Cu
- Mineral Resource inventory (refer appendix for details):
 - 6.8mt at 1.8% Cu & 1.1 g/t gold for 122,000t copper & 246,000 oz gold
 - Includes 99,000 oz gold at 17.4 g/t
- Only gold processing facility in the region (on care & maintenance) favourably located to existing road, rail, power & gas pipeline infrastructure
- Under-explored with only 8% of the historical drilling penetrating below 150m depth. 2 significant discoveries to date
- Robust pipeline of advanced-stage and greenfields targets based on new technology and concepts
- Near term royalty income from Edna Beryl tribute agreement







The former Nobles Nob open pit mine produced **2mt of ore at an** average recovered grade of **17.3g/t Au for 1.11m ounces of** gold over a strike length of 200m and to a depth of 100m



E Targeting methodology

Aiming to deliver:

- New greenfields targets & discoveries
- Underexplored brownfields targets to grow current resource base

Weighted aggregation process*

*Unbiased, probability based

New targets





Current Targets



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Goanna – Monitor discoveries

- First major discoveries in Tennant Creek Mineral Field for over a decade
- Located along strike of former Gecko underground copper mine and close to established underground development
- Multiple, high-grade copper sulphide lodes extending over a 2.7km long mineralised corridor
- Large resource base already defined:
 - Gecko: 1.48mt at 2.5% Cu
 - Goanna: 2.92mt at 1.84% Cu
- Recent drill hole (GODD032) intersects multiple zones of high grade copper sulphide mineralisation adjoining Gecko and ~800m west of Goanna. Significant intersections include:
 - 7m at 5.98% Cu
 - 3m at 4.75% Cu
 - 1m at 2.37% Cu
- Good potential to materially increase resource base





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Goanna – Monitor discoveries



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Chariot – near term producer

- Near term open pit and underground development opportunity
- Current resource of 170,000t at 17.4g/t Au for 99,000 oz
- Excellent potential to expand resource at depth and along strike
- Granted Mining Lease with established haul road Emmerson's CIP processing facility



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Mauretania discovery

- Exciting new discovery identified from high resolution aeromagnetic survey
- Multiple zones of shallow, high grade gold and copper mineralisation intersected in maiden RC program
- Mineralisation style considered analogous to neighbouring +1moz Nobles Nob gold mine
- Open in both directions along strike
- Follow-up drilling planned to commence late October 2015







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Capital Structure



ASX code	ERM
Shares on issue	377,636,454
Performance rights	1,293,750
Options (Exercise price \$0.0485)	7,000,000
Market capitalisation (at \$0.035/share)	\$13.2 million
Cash & listed investments (30/09/15)	\$5.7 million
Enterprise value (30/09/15)	\$7.5 million



14



Investment Case

• Emmerson compares favourably to other aspiring gold and copper producers in Australia



Source: ASX company quarterly reports as at 30 June 2015.

- Emmerson is in a strong financial position and is free-carried for up to \$25m in expenditure during Evolution Mining farm-in
- Emmerson offers clear upside potential with a low Enterprise Value





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 25 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.







Appendix: **A** Mineral Resources

Classification	Tonnes	Gold grade (g/t)	Copper grade (%)	Gold equivalent grade (g/t)	Gold ounces	Copper metal (t)	Gold equivalent ounces	
Gecko - Anomaly 3, L25 and K44 Lower (reported above a 1% copper cut-off)								
Indicated	1,400,000	-	2.5	4.2	-	35,600	190,000	
Inferred	80,000	-	1.6	2.7	-	1,300	10,000	
Sub-total Gecko	1,480,000	-	2.5	4.1	-	36,900	200,000	
Orlando – (Lenses 2 & 7, below open pit & 'the gap' - reported above a 1.0 g/t gold equivalent cut-off)								
Indicated	1,710,000	1.9	1.5	4.4	100,000	25,700	240,000	
Inferred	510,000	1.7	1.1	3.6	30,000	5,800	60,000	
Sub-total Orlando	2,220,000	1.8	1.4	4.2	130,000	31,500	300,000	
Goanna (reported above a 1.0 % Cu cut-off)								
Indicated	-	-	-	-	-	-	-	
Inferred	2,918,000	0.16	1.84	3.2	15,000	53,700	300,000	
Sub-total Goanna	2,918,000	0.16	1.84	3.2	15,000	53,700	300,000	
Chariot – Open Pittable & Remnant Underground (reported above a 1.0 g/t gold equivalent cut-off)								
Indicated	60,000	15.9	-	15.9	32,000	-	32,000	
Inferred	110,000	18.8	-	18.8	67,000	-	67,000	
Sub-total Chariot	170,000	17.4	-	17.4	99,000	-	99,000	
TOTAL	6,790,000	1.1	1.8	3.6	246,000	122,100	900,000	

Gold Equivalent Calculation

Gold equivalent results are calculated using a gold price of US\$1,363/oz and a copper price of US\$7,297/t. Copper-rich ore would be processed using a conventional crush, grind and flotation route to a copper concentrate which would then be sold. Benchmarking of this processing route suggests that a copper recovery of 90-92% would be appropriate. Gold would be recovered by an industry standard carbon-in-pulp process leading to the generation of gold bars. No unconventional processing such as roasting or biological leaching is contemplated, therefore typical recoveries for such gold processing plants is in the range of 90-94%. Given the relative recoveries of both gold and copper are essentially identical, the equivalence formula has not been adjusted for recovery. The gold equivalent calculation used is AuEq (q/t) = Au (q/t) + ((Cu(%)*7297)/43.82), i.e. 1.0%Cu = 1.67q/t Au. The totals may not sum exactly due to rounding.





Competent Person Statements

The information in this report relating to Exploration Results is based on information compiled by Mr Steve Russell, who is a Member of the Australian Institute of Geoscientists and has sufficient exploration experience which is relevant to the style of mineralisation under consideration to qualify as a Competent Person as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Russell is a full time employee of Emmerson Resources Ltd. Mr Russell consents to the inclusion in the 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 Mineral Resources is based upon information compiled by Mr Ian Glacken, who is a Fellow of the Australasian Institute of Mining and Metallurgy. Ian Glacken is an employee of Optiro Pty Ltd and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Ian Glacken consents to the inclusion in the report of a summary based upon his information in the form and context in which in appears.

Gecko, Goanna & Orlando Mineral Resource: see details in ASX announcement "New High Grade Drill Results & Upgrade to Resource Inventory" released on 18 October 2013.

Chariot Mineral Resource: see details in ASX announcement "High Grade Chariot Gold Resource' released on 28 November 2013.

The information was first disclosed under the JORC Code 2004. It has not been updated since to comply with the JORC Code 2012 on the basis that the information has not materially changed since it was last reported.

The gold equivalent calculation assumes a gold price of US\$1,363/oz for gold and US\$3.31/lb for copper and makes no allowance for metallurgical recoveries. The totals may not sum exactly due to rounding.

