

ASX Code: CMM

# Building a Significant Australian Gold Company

Investor Presentation – February 2016

ABN 84 121 700 105 www.capmetals.com.au



#### Disclaimer & Competent Person Statement

This presentation contains only a brief overview of Capricorn Metals Limited and its associated entities ("CAPRICORN or CMM") and their respective activities and operations. The contents of this presentation, including matters relating to the geology of CMM' projects, may rely on various assumptions and subjective interpretations which it is not possible to detail in this presentation and which have not been subject to any independent verification.

This presentation contains a number of forward-looking statements. Known and unknown risks and uncertainties, and factors outside of CMM' control, may cause the actual results, performance and achievements of CMM to differ materially from those expressed or implied in this presentation. To the maximum extent permitted by law, CMM does not warrant the accuracy, currency or completeness of the information in this presentation, nor the future performance of CML, and will not be responsible for any loss or damage arising from the use of the information. The information contained in this presentation is not a substitute for detailed investigation or analysis of any particular issue. Current and potential investors and shareholders should seek independent advice before making any investment decision in regard to CMM or its activities.

The information in this presentation that relates to Mineral Resources is extracted from the Mineral Resource and Ore Reserve Statement released to the Australian Securities Exchange (ASX) on 25 October 2013 by IGO (Independence Group) and for which Competent Person's consents were obtained. The Competent Person's consents remain in place for subsequent releases by the Company of the same information in the same form and context, until the consent is withdrawn or replaced by a subsequent report and accompanying consent.

The Company confirms that it is not aware of any new information or data that materially affects the information included in the original ASX announcement released on 25 October 2013 and, in the case of estimates or Mineral Resources, that all material assumptions and technical parameters underpinning the estimates in the original ASX announcements continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original ASX announcement.

ASX announcements are available on the Company's website at www.capmetals.com.au



## A Significant New Australian Gold Company





#### Repositioned and Focusing on WA Gold

#### **COMPANY SNAPSHOT**

- Acquisition of the Karlawinda Gold Project via a merger with unlisted Greenmount Resources Pty Ltd
- Merger completed Feb 3, 2016 issue of 172m shares
- 650,000oz JORC compliant inferred resource
- Clear, accelerated route to production
- \$12m spent to date on scoping study activities by IGO
- Large-scale resource expansion upside and potential for camp-scale exploration success
- Funding supported by recent placement (\$1.5m) and ongoing sale of assets in Madagascar
- Strong cornerstone support from Regis Resources (9.9%)
  - Recognition of asset quality
- Aim is to build a simple and highly profitable gold company!





### Repositioned and Focusing on WA Gold

#### **COMPANY SNAPSHOT**

- Merger completed Feb 3, 2016:
  - Issue of 172m shares to Greenmount Resources Pty Ltd
  - Total 389m shares on issue
- Cash at hand \$1.8m
- Ongoing funding via Madagascar asset sale
- Fully funded resource expansion drilling commences early March
- Scoping Study commenced with aim to complete mid-2016





# **Corporate Overview**

Board of Directors			
Guy Le Clezio	Non-Executive Chairman (World Titanium Resources / Eyres Reed)		
Peter Thompson	Managing Director (St Barbara / Jubilee / Anaconda)		
Heath Hellewell	Non-Executive Director (Doray / IGO / Resolute)		
Peter Langworthy	Technical Director (Jubilee / WMC / Pacmin)		
Major Shareholders			

Major Shareholders				
Existing MGY holders	44%			
Directors & Management	13.7%			
Centrepeak	19.1%			
Regis Resources	9.9%			

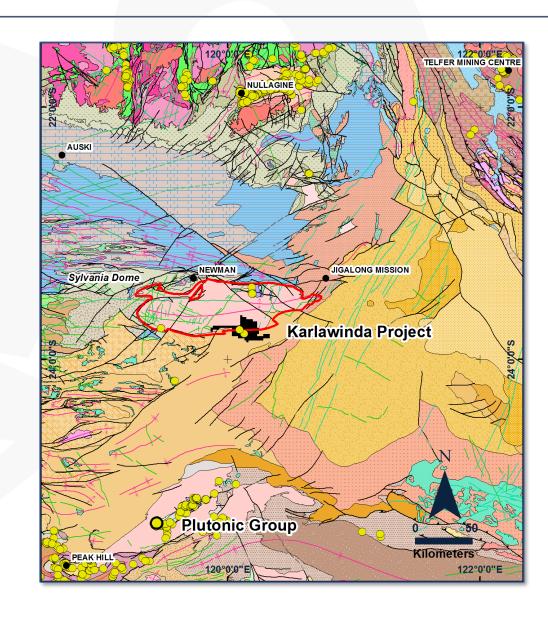
The 172m shares issued to Greenmount Resources shareholders held in escrow for 12 months. Centrepeak is a related entity to Heath Hellewell

Corporate Information				
ASX Code	CMM			
Shares	389m			
Share Price at 11 Feb	9.0c			
Market capitalisation	\$35m			
Cash	\$1.8m			
Unlisted options	7.8m			



## Karlawinda Gold Project - "Forgotten Opportunity"

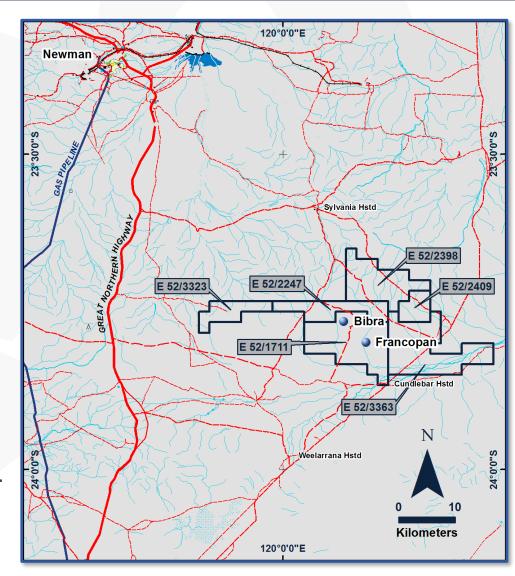
- Gold discovered at Francopan by WMC in 2005 while exploring for Ni/Cu mineralisation – no dedicated gold exploration
- IGO acquired the project from BHPB (following WMC takeover) in 2008 for \$4m
- Bibra Gold Deposit discovered by IGO in 2009 surface geochemistry
- Drilling by IGO 2009-2012 outlined an inferred resource of 650,800 ounces within a broader zone of unclassified mineralisation
- No material activity 2013-2016
- Divested by IGO as focus now on core production and development assets – competition for capital





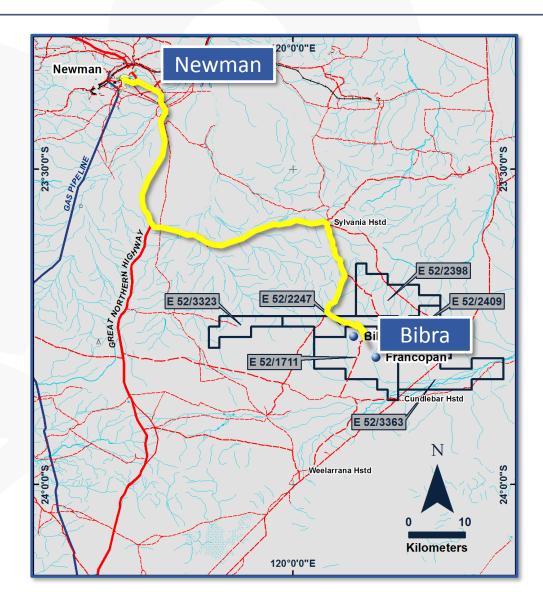
# Karlawinda Gold Project - "Forgotten Opportunity"

- Greenmount Resources Sale Agreement negotiated and signed 18<sup>th</sup> August 2015
- Initial cash payment made 15<sup>th</sup> September 2015 (Project tenements transferred to Greenmount)
- Final payment of \$1.5m due 18th August 2016
- BHPB Royalty:
  - 2% Net Smelter Return
- BHPB Claw-back Right:
  - If >5Moz gold resource and/or 120kt nickel resource can buy back 70% interest at 3x costs
- Malagasy Minerals / Greenmount Resources merger completed 3<sup>rd</sup> February 2016



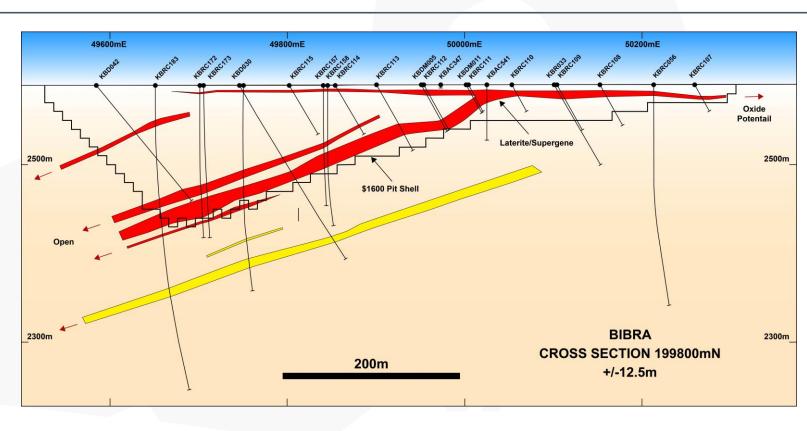


- 60km from premier WA mining town
  - Major infrastructure: sealed roads, airport, gas pipeline
  - Comprehensive mining services





- 60km from premier WA mining town
  - Major infrastructure: sealed roads, airport, gas pipeline
  - Comprehensive mining services
- Bibra Deposit: "Virgin" resource with no legacy issues
  - Mineralisation starts near surface / Flat dipping geometry / Low stripping ratio (4:1)
  - Thick, continuous tabular gold mineralisation: "typical Archaean shearhosted gold deposit"



#### **Drill intersections examples:**

- KBRC064: 45m @ 1.5g/t Au (includes 19 metres @ 2.4g/t Au)
- KBRC092: 32m @ 2.2g/t Au (includes 9 metres @ 3.8g/t Au)
- KBRC005: 37m @ 1.8g/t Au (includes 14 metres @ 3.1g/t Au)
- KBRC064: 18m @ 2.0g/t Au (includes 7 metres @ 4.4g/t Au)



- JORC Compliant Inferred Resource\*
  - 18mt @ 1.1g/t Au for 650,880oz gold to a depth of 230m
  - Resource lies within much larger mineralised envelope
  - Early drill opportunity to significantly expand in-pit resource

Mineralisation Type	Tonnes (Mt)	Au (g/t) Cut	Ounces
Laterite	2.1	1.2	82,900
Upper Saprolite	0.8	0.9	21,700
Lower Saprolite	2.3	1.2	88,900
Transitional	1.3	1.1	46,800
Sub Total	6.5	1.1	240,300
Fresh	11.5	1.1	410,500
Total Inferred	18.0	1.1	650,800

Top Cut: 10g/t laterite, 16g/t main ore body

Lower Cut: 0.5g/t

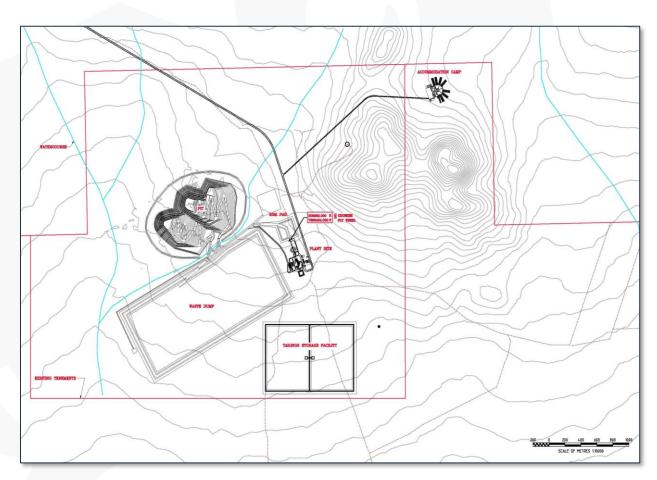
Inferred Boundary: 100m x 50m drilling spacing or closer

Pit Constraint: A\$1600/oz optimal pit shell

\* See ASX announcement dated 6th October for JORC Table 1 details and drilling details



- Quality Scoping Study activities well advanced:
  - Approximately \$12m spent to date
- Resource Estimation (Optiro):
  - Largely drilled to 50 x 50m spacing
  - 43 diamond drill holes (5373.8m)
  - 266 reverse circulation drill holes (42,564m)
- Mining studies (Cube Consulting):
  - Inferred resource (18mt @ 1.1g/t Au for 650,880oz) constrained in A\$1,600 pit shell
  - Large single 3-stage open pit with maximum depth of only 230m
  - Life of Mine Stripping ratio of 4:1
  - Significant amount of unclassified mineralisation within pit shell



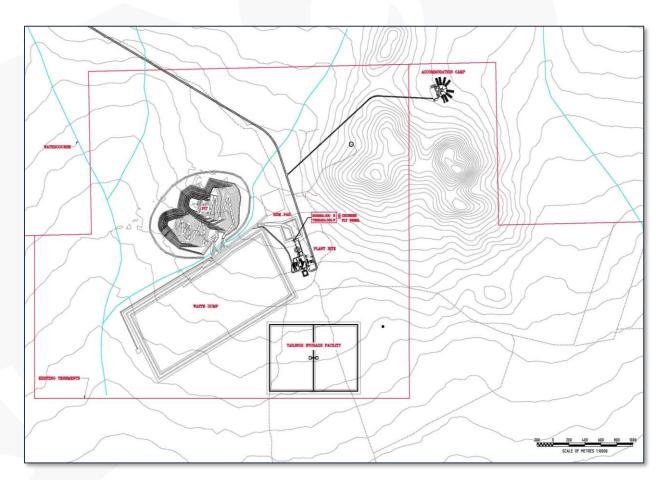
Conceptual site layout



Metallurgy

(GR Engineering & SGS Lakefield Oretest)

- Free-milling, good recoveries
- Geotechnical
   (Peter O'Bryan & Associates)
- Process plant design (GR Engineering)
- Hydrology (Rockwater)
- Archaeological and ethnographic (Terra Rosa)
- Environment
   (360 Environmental & Subterranean Ecology)

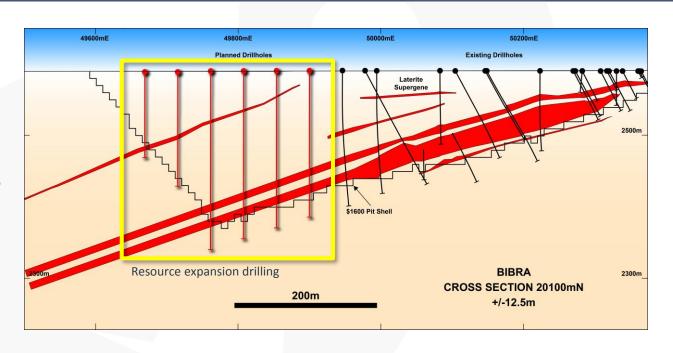


Conceptual site layout



# Strategy & Activities – "In-Pit" Resource Expansion Bibra Gold Deposit

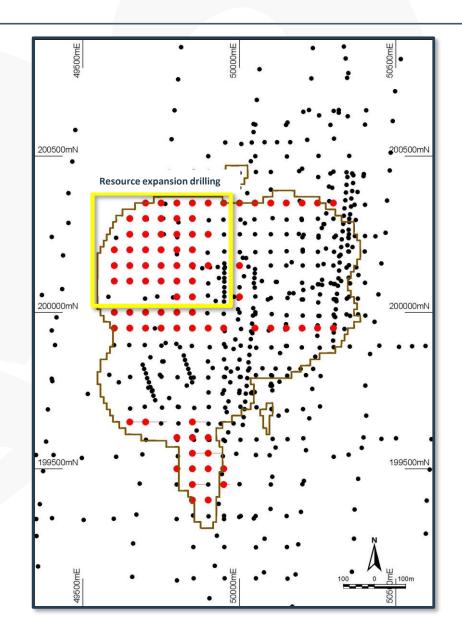
- Expand in-pit resources:
  - 8000m RC drilling program (48 holes)
    - All statutory approvals in place
    - No heritage or environmental issues
    - Drilling and laboratory contracts awarded
  - Major opportunity to increase inferred resources within A\$1600 pit shell
  - Aiming for updated resource by June 2016
- Review and build on Scoping Study information:
  - Already in a well advanced position
  - Gap analysis What do we need to do to bring this to feasibility study standard?
  - 2016 lower CAPEX environment
  - Transition to a feasibility study
- Mining Lease application process underway





# Strategy & Activities – "In-Pit" Resource Expansion Bibra Gold Deposit

- Expand in-pit resources:
  - 8000m RC drilling program (48 holes)
    - All statutory approvals in place
    - No heritage or environmental issues
    - Drilling and laboratory contracts awarded
  - Major opportunity to increase inferred resources within A\$1600 pit shell
  - Aiming for updated resource by June 2016
- Review and build on Scoping Study information:
  - Already in a well advanced position
  - Gap analysis What do we need to do to bring this to feasibility study standard?
  - 2016 lower CAPEX environment
  - Transition to a feasibility study
- Mining Lease application process underway

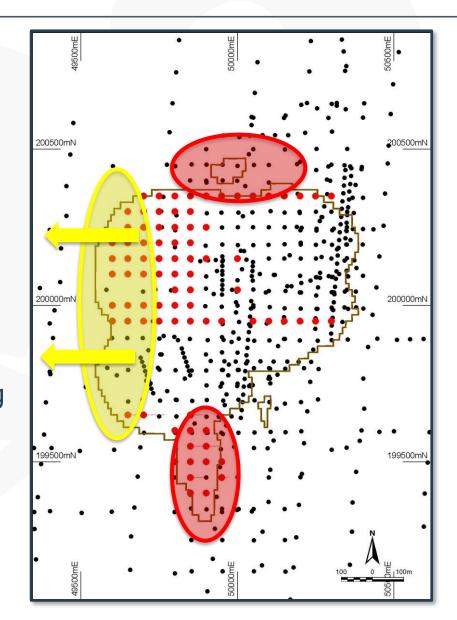




# Strategy & Activities – Resource <u>Extension</u>

#### Bibra Gold Deposit

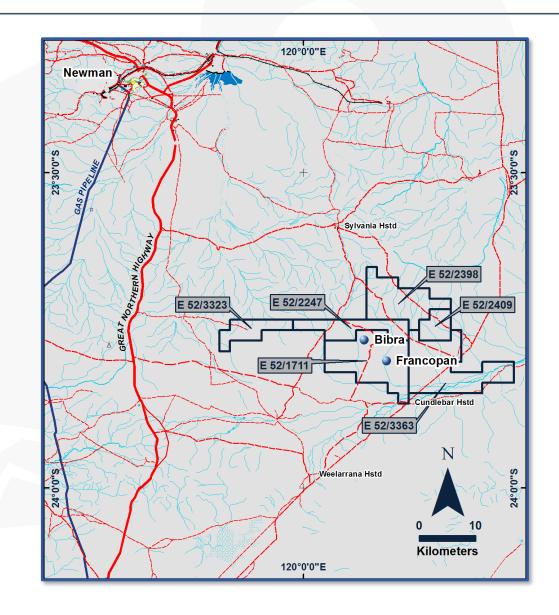
- Opportunity for major extensions to Bibra Deposit:
  - Along strike: Near-surface opportunities
  - Down-dip: Immediate extensions
  - Down-dip: High-grade shoots identified
  - At depth: Potential for stacked lodes
- Define large-scale mineralisation controls
  - Is this part of a larger gold mineralized system?
  - Targeting major high-grade deposits
- Develop concepts and targets for future drill testing





# Strategy & Activities – Exploration

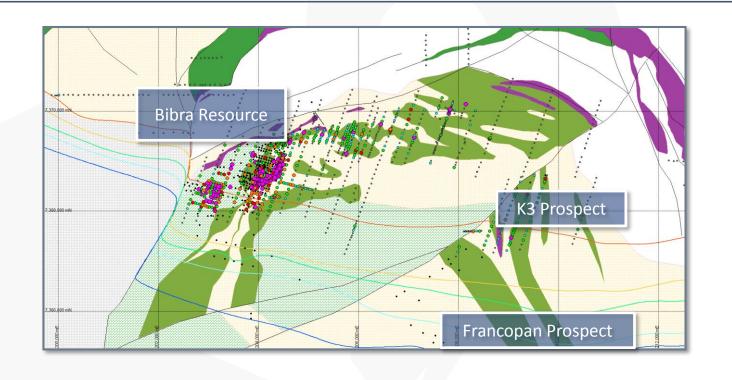
- Regional
- Simple, consolidated, low-cost tenement package
- Large areas of Archaean greenstone under cover:
  - Shallow recent transported sediments
  - Bangemall Basin
- Comprehensive database for drill targeting:
  - 36,000m aircore drilling
- Two high priority prospects:
  - Francopan Prospect
  - K3 Prospect
- Development of programs underway





# Strategy & Activities – Exploration

- Regional
- Simple, consolidated, low-cost tenement package
- Large areas of Archaean greenstone under cover:
  - Shallow recent transported sediments
  - Bangemall Basin
- Comprehensive database for drill targeting:
  - 36,000m aircore drilling
- Two high priority prospects:
  - Francopan Prospect
  - K3 Prospect
- Development of programs underway

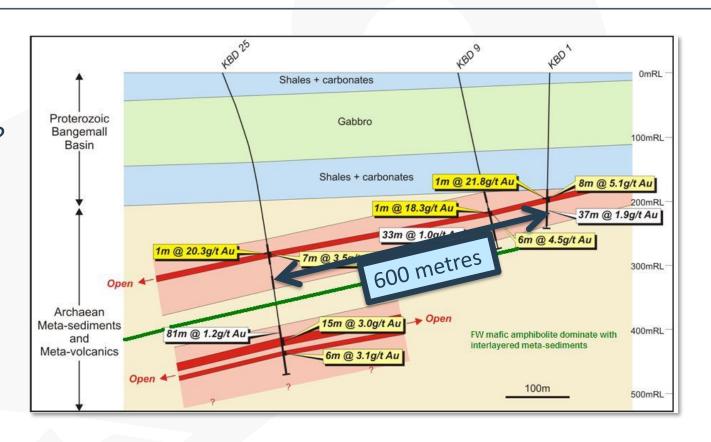




### Strategy & Activities – Exploration

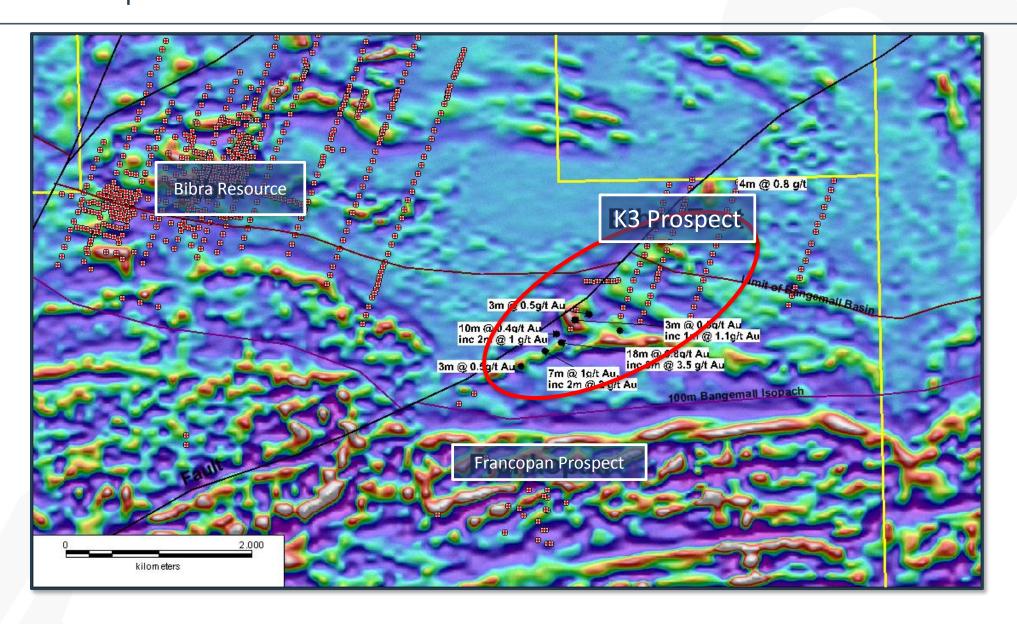
#### Francopan Prospect

- Original discovery by WMC Resources
- Limited wide spaced drilling
- Consistently mineralised: BIG SYSTEM?
- Broad mineralised zones with higher grade core:
  - KBD025: 81m @ 1.2g/t Au. Includes:
    - 7m @ 3.5g/t Au (1m @ 20.3g/t Au)
    - 15m @ 3.0g/t Au
    - 6m @ 3.1g/t Au
  - KBD009: 33m @ 1.0g/t Au. Includes:
    - 6m @ 4.5g/t Au (1m @ 18.3g/t Au)
  - KBD001: 37m @ 1.9g/t Au
    - 8m @ 5.1g/t Au (1m @ 21.8g/t Au)
- OPPORTUNITY TO DEFINE HIGH GRADE UNDERGROUND RESOURCE





# Strategy & Activities – Exploration K3 Prospect



# Summary

- Repositioned into quality WA gold opportunity
- Rapid pathway to production, risks well understood
- Resource expansion drilling program 1 March 2016
- Resource update, Scoping Study mid-2016
- Initial funding in place \$1.5m placement and future asset sales
- Supportive cornerstone shareholders
- Experienced management team