

## A Major New Western Australian Gold District: One Million Ounces and Growing





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#### **Competent Persons Statement**

The information in this report that relates to Exploration Targets and Exploration Results is based on information compiled by Tom Sanders who is a Member of The Australasian Institute of Mining and Metallurgy. Mr Sanders is an officer of Breaker Resources NL and his services have been engaged by Breaker on an 80% of full time basis; he is also a shareholder in the Company. Mr Sanders has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Sanders 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 that relates to the Mineral Resources and Exploration Targets is based on information announced to the ASX on 2 September 2019. Breaker confirms that it is not aware of any new information or data that materially affects the information included in the relevant market announcements, and that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply.

#### Table: Lake Roe Project Bombora Deposit Mineral Resource September 2019

Notes:

- Reported at 0.5a/t Au cut-off
- All figures rounded to reflect the appropriate level of confidence (apparent differences may occur due to rounding)

Classification	Tonnes	Au (g/t)	Ounces		
Indicated	18,356,000	1.4	803,000		
Inferred	4,853,000	1.1	178,000		
Total	23,210,000	1.3	981,000		



## Introducing a Rare New Greenfields Gold District



Advanced
Technical Studies
- no barriers

Multi-million ounce growth potential confirmed

> Objective: Establish a Major Gold Development

1Moz Open Pit Resource#

Open pit & UG mining potential confirmed





#### × Rapid Post-discovery Growth 2017-2019 (270,000m of drilling)

- 1Moz open-pit Resource<sup>#</sup> at Bombora 80% Indicated @ 1.4g/t Au (diluted)
- A typical dolerite-hosted Archean lode deposit
- Gold occurs in 150m-wide zone over 3km distance, starting 5m from surface
- Large-scale open pit opportunity 2.7km-long single open pit still growing
- Feasibility-level metallurgy, PFS-level enviro/hydro/geotech studies

#### ➤ Multi-Million Ounce Growth Potential Confirmed in 2020

- High-grade underground potential confirmed ...over 2km of high-grade lodes not in Resource (eg. 4.6m @ 12.52g/t Au\*)
- Three new shallow gold discoveries 

  Bombora is part of 9km system
- Aircore drilling indicates gold potential extends for 30km

#### ➤ Three-Four Drill Rigs Underway Building Critical Mass for Major Development

50km of strike, 100%-owned, 680km<sup>2</sup> tenure with granted mining lease

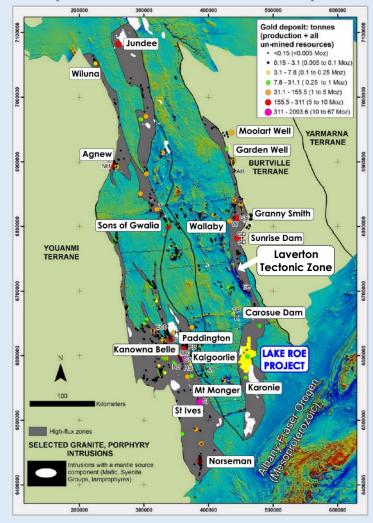
#### **×** Imminent Catalysts

- Resource update planned in April 2021; regular updates expected
- News flow from drill results and ongoing discovery



## The Right Location for a Giant Gold Deposit

World Class Gold Deposits Situated on Margins of Kalgoorlie-Kurnalpi Rift Zone (abundant mantle source intrusions\*)

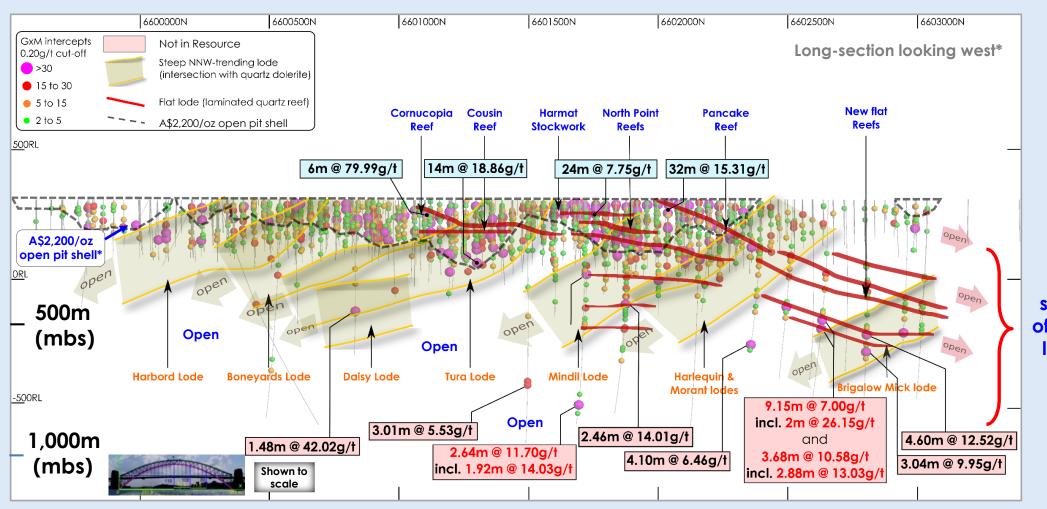


- ➤ Located 100km east of Kalgoorlie, between two operating gold mines at Carosue Dam and Karonie
- Situated on recently identified southern extension of prolific Laverton Tectonic Zone\*
- Several major gold camps along strike
  - 11Moz Wallaby-Just In Case
  - 15Moz Sunrise Dam-Cleo
  - 4.6Moz Carosue Dam
- ★ 680km² of tenure with 50km of strike
  Good road/rail access, 100%-owned, granted mining lease
- ★ Has the big structure and mantle rocks associated with large gold mines



## Bombora: Open Pit and Underground Potential

## Fundamentally a high-grade deposit with open pit and underground mining potential



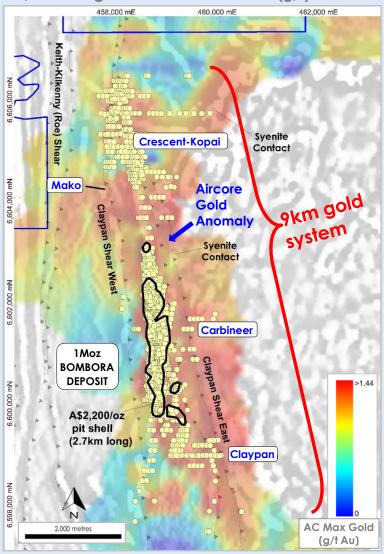
Over 2km strike length of high-grade lodes not in Resource

150m-wide mineralised zone, low strip ratio near-surface...high-grade at depth



## **Bombora: the First Discovery**

#### RC/DD Drilling over Aircore Max. Gold (g/t)



➤ Bombora is a typical multi-lode Archean lode deposit hosted by dolerite

It is 3km-long so far and is growing both along strike and at depth

Bombora Open	Pit Resource (	0.5g/t Au cut-o	ff; diluted	ΜI
Category	Tonnes	Grade (g/t Au)	Au (Koz)	
Indicated	18,400,000	1.4	803	
Inferred	4,800,000	1.1	178	
	23,200,000	1.3	981	

- Recent drilling shows Bombora is part of a 9km gold system
  - Three satellite discoveries at Crescent-Kopai, Claypan and Carbineer
  - High-grade underground mining potential confirmed
- Gold lodes occur on kilometric-scale faults

  This creates many new targets that are still untested by RC and DD drilling



## Strong Management and Strong Institutional Backing

## STRATEGY → Expand 1Moz Resource\* to Lay Foundation for a Major Gold Development

Capital Structure				
Cash:	A\$18.4m (no debt)*			
Issued securities:	325.8m shares (13.0m unlisted options)			
Market capitalisation:	A\$68m (A\$0.21/share)			
Shareholders: Major US-based institutions. • Electrum Strategic Oppole • Paulson & Co. Inc. (10%) • Franklin Templeton (6%)	ortunities Fund II LP (10%)			
Directors (8%)  Analyst Coverage:  • Bell Potter  • Canaccord Genuity	Australian retail investors  Directors & Management  Australian institutions  Other International Investors			

Directors & Management				
Tom Sanders Executive Chairman	Geologist with over 35 years' experience in exploration, mining and corporate management			
Mark Edwards Non-Executive Director	Solicitor with over 30 years' experience in resources and corporate law, and project financing			
Mike Kitney Non-Executive Director	Process engineer with over 40 years' experience in project development, mineral processing and commissioning			
<b>Linton Putland</b> Non-Executive Director	Mining engineer with over 30 years' experience in mining operations and corporate management			
Eric Vincent Non-Executive Director	Lawyer with extensive experience in US capital markets; former CEO Electrum Group LLC			
Senior Management				
Alastair Barker Exploration Manager	+25 years' geological experience in various commodities across Australia			
Michelle Simson Company Secretary	+25 years' administration experience including 15 years in resources; chartered secretary			
Stéphane Roudaut Supervising Geologist	10 years' experience as a geologist in the mineral exploration industry and academic research			

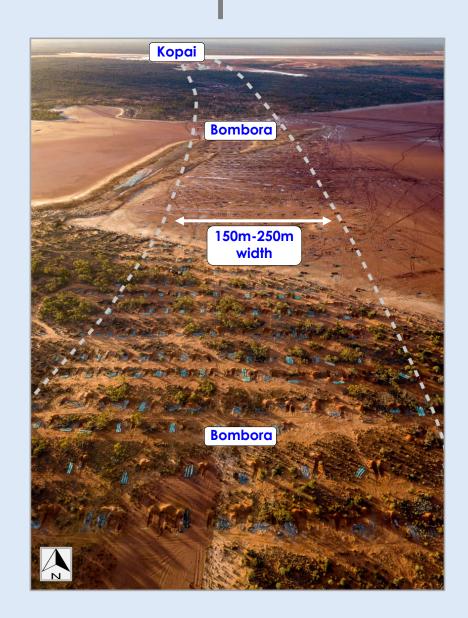


## Aussie Peer Comparison - Compelling Value Poised for Re-rate





## A Previously Unknown District



#### Hidden by thin transported cover (5m-10m) – no bedrock exposure

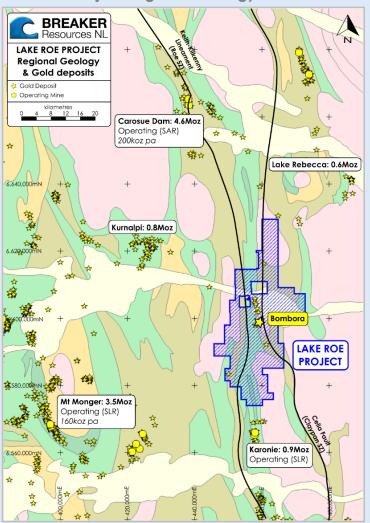


Found "under cover" by identifying the right structure and host rock, and using wide-spaced aircore drilling to guide the RC drilling



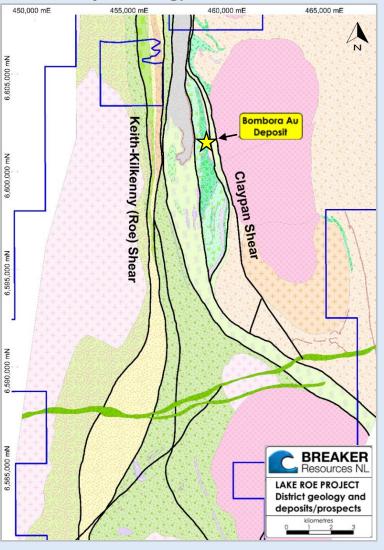
## Between Two Converging Major Shear Zones

#### Lake Roe Project Regional Geology



- ▼ 2014 Pegged tenements after recognising fractionated dolerite between two large converging shear zones between Carosue Dam & Karonie mines
- 2015 First aircore drilling identified anomalous bedrock gold continuity on wide drill spacing typical of a big gold system; one hold jagged 4m @ 7.38g/t Au (BAC0765)\*
- 2016 First primary gold in BBRC0001, then three discoveries which merged into one 3km deposit after more extensive AC drilling
- 2017-2019 Resource drilling Limited exploration outside Bombora
- × 2020 Growth/Extensional Drilling

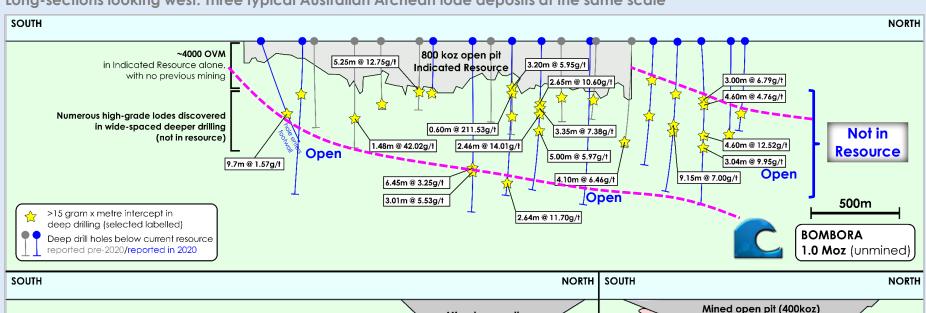
#### Lake Roe Project Geology





## A Typical Archean Lode Deposit...Large UG Footprint

Long-sections looking west: Three typical Australian Archean lode deposits at the same scale\*



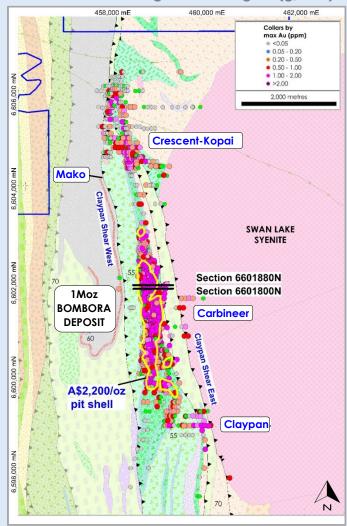
Mined open pit (400koz) Mined open pit **UG** mining **UG** mining and resources and resources Current owner: Superior Gold Inc. Past owners: Northern Star, Current owner: Red5 500m 500m Barrick, Homestake Past owners: Goldfields Total endowment: ~8.1 Moz\* Barrick, Homestake Ounces/vertical metre: ~7300 OVM\* Total endowment: ~4.0 Moz PLUTONIC DARLOT Current UG reserve grade: 4.73g/t Ounces/vertical metre: ~4000 OVM 5.5 Moz produced 2.8 Moz produced Continuous operation: >30 years Current UG reserve grade: 3.30g/t \* made higher by inclusion of satellite pits not shown Continuous operation: >30 years

- Three typical
   Australian Archean
   lode deposits at the
   same scale
- Bombora is already a large deposit and is still growing
- × 4-5,000oz/vertical metre



## A Typical Archean Lode Deposit...Large Open Pit Footprint

#### RC & Diamond Drilling Maximum gold (g/t Au)





- ➤ Closest analogy is 62Moz Golden Mile deposit

  Three stacked lode orientations in 150m-wide,

  upper, iron-rich part of dolerite

  (similar surface footprint)
- ▼ These deposits typically go to great depth
- ➤ Other analogous multi-lode deposits include St Ives, Plutonic, Darlot and Paddington
- Starting to see gold in other rock types where we extend known gold-mineralised shears

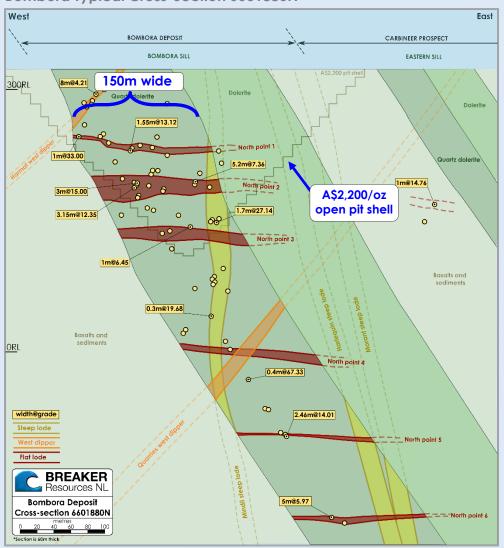


Typical silica-albite-sulphide Tura Lode mineralisation in BBRD1135 at 246.70m (assaying 184.64g/t Au); Multiple clusters of fine visible gold are circled in red; Core diameter is 47.60mm\*



## Regular Lodes Over a Wide Zone to Great Depth

#### Bombora Typical Cross-Section 6601880N

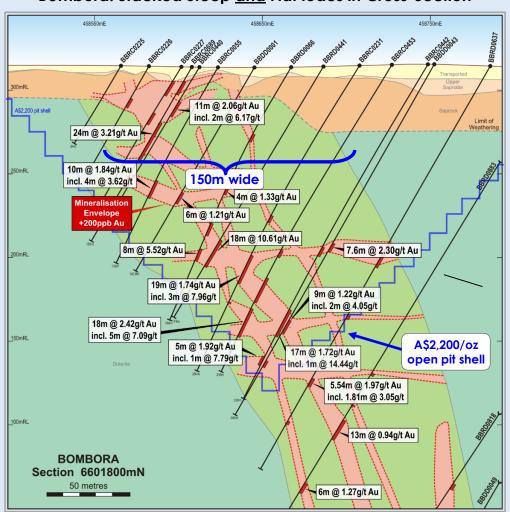


- Favourable strip ratio three
   "stacked" steep, flat and west-dipping
   lodes over a 150m-200m wide zone
- ★ Single open pit configuration currently 2.7km long and growing
- Lodes are regular and repetitive with the grade and continuity to be mined underground
- ➤ The gold lodes tend to be confined to the iron-rich part of the dolerite as shown (stratabound)
- We are now starting to see gold in other rock types



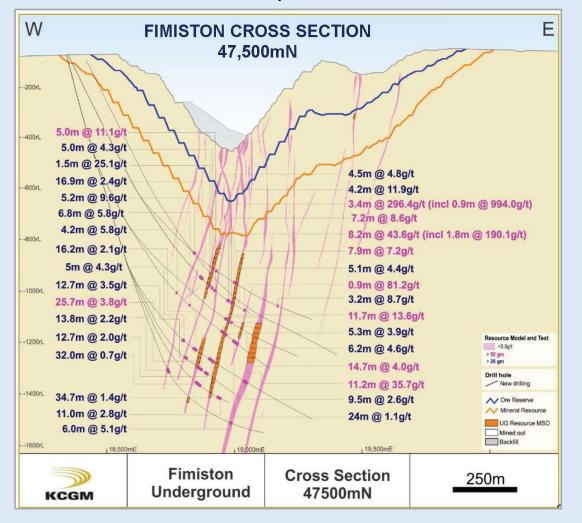
## "Stacked" Lodes in Cross-Section...Similar to Golden Mile

#### Bombora: Stacked Steep and Flat lodes in Cross-Section



Excellent mining configuration – stacked steep and flat lode orientations over a 150m-wide zone

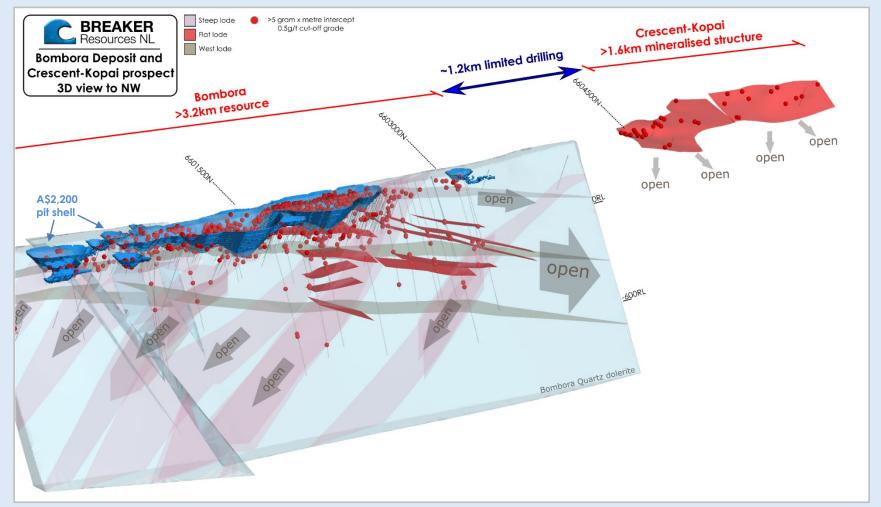
#### Fimiston: Stacked Steep Lodes in Cross-Section\*





## A Large Gold System in Early Stages of Delineation

Three-D Perspective View of Steep, Flat and West Lodes with A\$2,200/oz Open Pit Shell\*

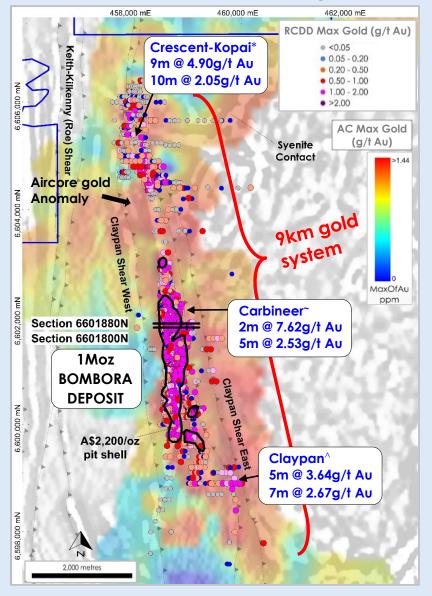


- Gold lodes occur on kilometre-scale faults that have a regular pattern underpinning the mining potential
- ➤ Gold lodes form where these faults intersect the upper, magnetite-rich part of the dolerite creating regular intersectional ribbons in long section (stratabound):
  - Steep lodes = gentle south
  - Flat lodes = gentle north
  - West lodes = sub-horizontal



## Looking Ahead: A Pipeline of Resource Drilling & Extensional Targets

#### RC/DD Max Gold on Aircore Max Gold Image



➤ Gold controlled by kilometric-scale faults the extensions of which are "lighting up" in geochemical aircore drilling

#### ➤ April 2021 Resource update to include:

- Bombora Open Pit Mineral Resource Estimate (MRE)
- Maiden Bombora Underground MRE
- Maiden Kopai-Crescent MRE

#### Ongoing Resource Drilling at:

- Bombora high-grade lodes
- Carbineer (emerging shallow discovery)
- Claypan (emerging shallow discovery)

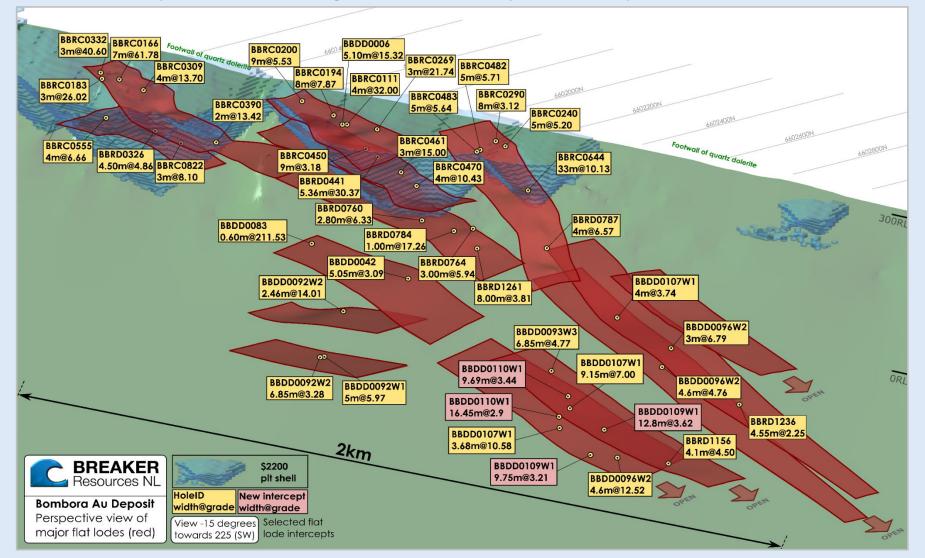
#### Ongoing Extensional/Discovery Drilling at:

- 12km-long syenite contact prospective for Wallaby-style gold mineralisation; lighting up in aircore drilling (Au, Ag, W, Mo)
- Other extensive aircore targets



## High-Grade Flat Lodes...2km and growing

Bombora North: Perspective View of 2km-long Northern Flat Lode Array with A\$2,200 Open Pit Shell\*

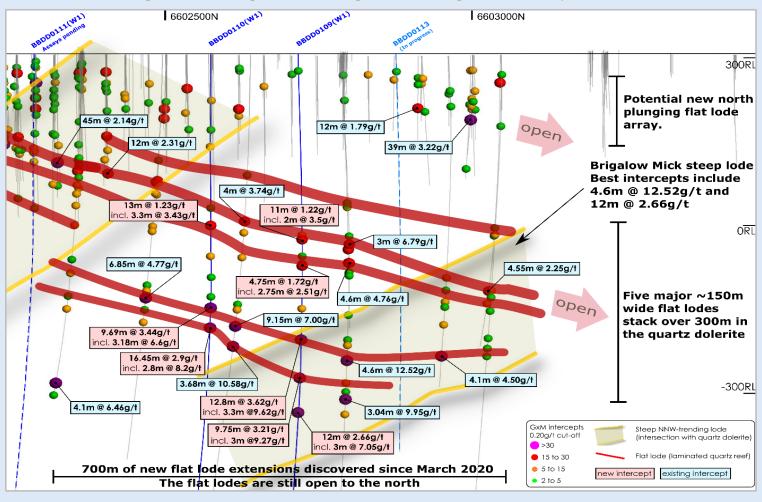


- Undergound mining potential confirmed, based on continuity and grade
- Over 2km strike length of high-grade lodes not in Resource
- Extensional potential wide open
- Regular resource updates are anticipated



## Flat Lode Zoom-In

#### Bombora North: Long Section Enlargement Looking West Showing Flat and Steep Lodes

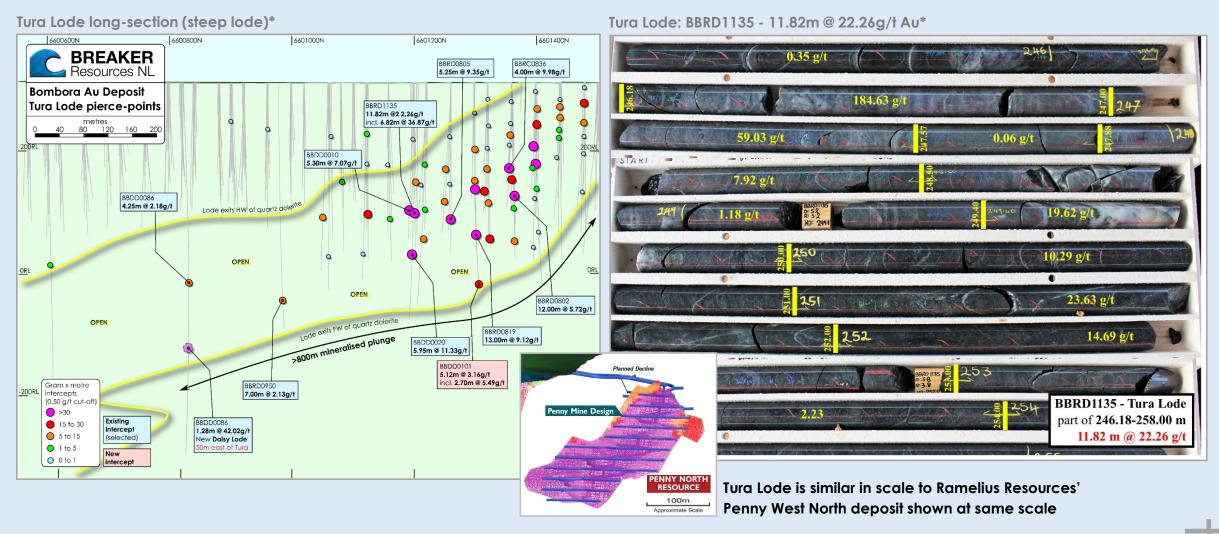


- Grade and continuity, the key ingredients for underground mining
- ★ We are only just starting on the steep and west lodes



## High-Grade Steep and West Lode Potential Wide Open

### Tura lode – High-grade and continuity

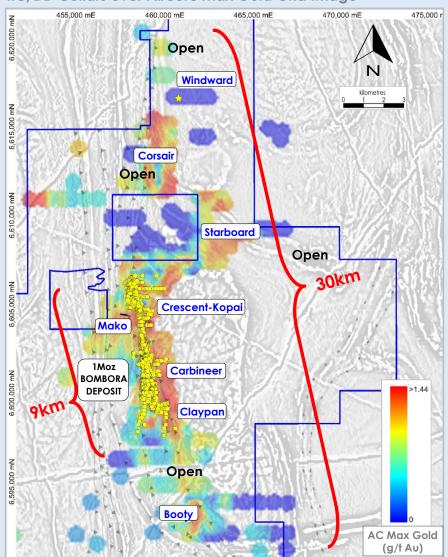






## Aircore Drilling Indicates 30km Growth Potential

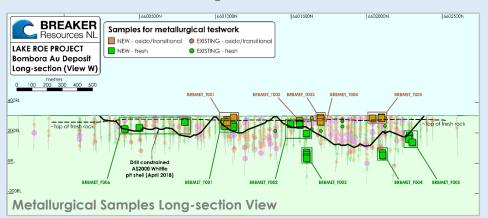
#### RC/DD Collars over Aircore Max Gold Grid Image



- **▼** The <u>9km gold system is open in all directions</u>
- ➤ Aircore drilling indicates potential extends over 30km
- ➤ Drilling planned at several other new targets:
  - Windward Prospect (historical RC results up to 20.8g/t Au\*)
  - Corsair Prospect
  - Booty Prospect
  - Starboard Prospect



## Feasibility-level Metallurgy Indicates Low Cost Processing\*



93



LAKE ROE OXIDE EXTRACTION VS GRIND

Metallurgical Samples Plan View

Gold Extraction vs Grind Size using Saline Site Water

-24 h Extraction -36 h Extraction

- ➤ Fresh ore likely to represent 90% or more of mineable Resource
- **▼** Excellent gold recovery\*

96%-99% in oxide and fresh using freshwater

92% ...using saline site water

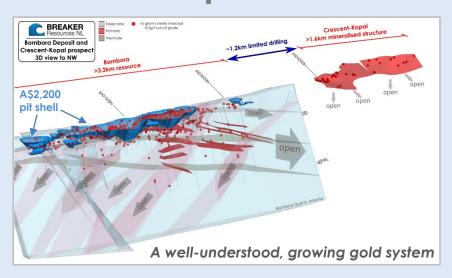
- ★ High gravity gold 45%
- ▼ Moderate hardness modest energy consumption
- ★ Amenable to SAG milling/conventional CIL (no deleterious elements)

Parameter	Units	Oxide/Transition	Fresh	
Comminution:		!		
Crusher Work Index (CWi)	kWh/t	15.5	15.9	
Grind Size (P80)	μm		90	
Bond Ball Work Index (BBWi)	kWh/t	14.3	15.5	
Abrasion Index (Ai)	g	0.14	0.3	
Gold Recovery:				
Gravity recoverable gold	%	45	45	
Leach total residence time	hr	30		
Reagents:				
Lime	kg/t	17	7.6	
Cyanide	kg/t	0.8	0.45	

Nominal Process Design Criteria Based on Feasibility-level Metallurgy



## In Summary: A New Gold District Set for Imminent Growth





- ★ A Rare Emerging Greenfields Gold District in a Tier 1 Jurisdiction
- ➤ Scale, Grade and Outstanding Growth Outlook
- × 1Moz Open-pit Resource<sup>#</sup> Still Growing (De-risked Downside)
  - Gold occurs in 150m-wide zone over 3km, starting 5m from surface
  - Large-scale 2.7km single pit configuration, feasibility-level metallurgy, PFS-level enviro/hydro/geotech studies, granted mining lease

#### ▼ District-scale Upside

- Bombora is part of a 9km gold system
- Underground mining potential now confirmed (eg. 4.6m @ 12.52g/t Au\*)
- Aircore drilling indicates gold potential over 30km
- ➤ Three-Four Drill Rigs & Clear Focus on Mineable Ounces and a Major Gold Development when the Time is Right
  - 50km of strike, 100%-owned, 680km<sup>2</sup> tenure
- ▼ Imminent Catalysts Coming off a Low Valuation Base
  - Resource update planned in April 2021; regular updates expected
  - News flow from drill results and ongoing discovery



# A Major New Western Australian Gold District: One Million Ounces and Growing

Thank you

Swiss Mining Institute Zurich Conference (Virtual) 22-24 March 2021 Tom Sanders, Executive Chairman

Daisy Lode: Tomographic x-ray scan of drill core with visible gold assaying 1.5m at 42.02g/t# (Orexplore)



## **Appendix 1**

#### Summary of source data for Enterprise Value per Measured plus Indicated Resource Ounce

	AOP	BGL	BRB	CAI	DEG	GMD	KIN	STN	TIE
Shares (Appendix 2A/3B)	5/02/2021	11/12/2020	24/09/2020	1/02/2021	18/01/2021	11/12/2020	3/12/2020	22/09/2020	23/12/2020
Price (ASX Closing Price)	18/03/2021	18/03/2021	18/03/2021	18/03/2021	18/03/2021	18/03/2021	18/03/2021	18/03/2021	18/03/2021
<b>Debt</b> (Quarterly Cashflow Report)	29/01/2021	21/01/2021	29/01/2021	22/01/2021	1/02/2021	25/01/2021	13/01/2021	25/01/2021	29/01/2021
Cash (Quarterly Cashflow Report)	29/01/2021	21/01/2021	29/01/2021	22/01/2021	1/02/2021	25/01/2021	16/02/2021	25/01/2021	29/01/2021
Resources (ASX Announcement)	29/04/2020	11/11/2020	2/09/2019	26/10/2020	2/04/2020	24/06/2020	26/11/2020	28/01/2021	26/10/2020

#### Scale comparison of Bombora, Plutonic and Darlot gold deposits source data

#### **Plutonic**

**Long-section:** "Corporate Presentation – June 2020" TSX-V release 10/06/2020

**Past production:** "Corporate Presentation – June 2020" TSX-V release 10/06/2020

**Current resources:** "Corporate Presentation – June 2020" TSX-V release 10/06/2020

**Total system endowment:** From past production + current resources

Mine and resource depth: From long-section

System OVM: "Total system endowment"/"Mine and resource depth"

Current UG reserve grade: "Corporate Presentation – June 2020" TSX-V release

10/06/2020

Open pit production: Unclear

#### Darlot

**Long-section:** "Gold Fields Australia Site Visit: Darlot Gold Mine" PDF presentation http://www.overendstudio.co.za/websites/gold\_fields\_2012/pdf/presentations/2014/14072014\_andrew\_bywater.pdf

**Past production:** "Resource and Reserve growth at Darlot Gold Mine" ASX release 10/02/2020

**Current resources:** "Resource and Reserve growth at Darlot Gold Mine" ASX release 10/02/2020

**Total system endowment:** From past production + current resources

Mine and resource depth: From long-section

**System OVM:** "Total system endowment"/"Mine and resource depth"

**Current UG reserve grade:** "Resource and Reserve growth at Darlot Gold Mine" ASX release 10/02/2020

**Open pit production:** Krcmarov, R., Beardsmore, T.J., King, J., Kellett, R. and Hay, R., 2000. Geology, regolith, mineralisation and mining of the Darlot-Centenary gold deposit, Yandal belt: in Phillips, GN, and Anand, RR. Yandal greenstone belt: Aust. Inst. of Geoscientists Bulletin, 32, pp.351-373.