



# Australian Gold Producer with Outstanding Growth Opportunity

121 Conference, London, November 2018

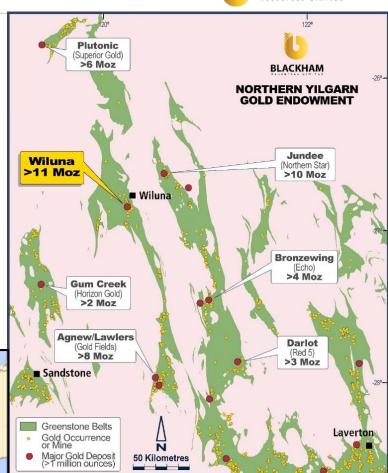
**ASX: BLK** 

## **COMPANY OVERVIEW**



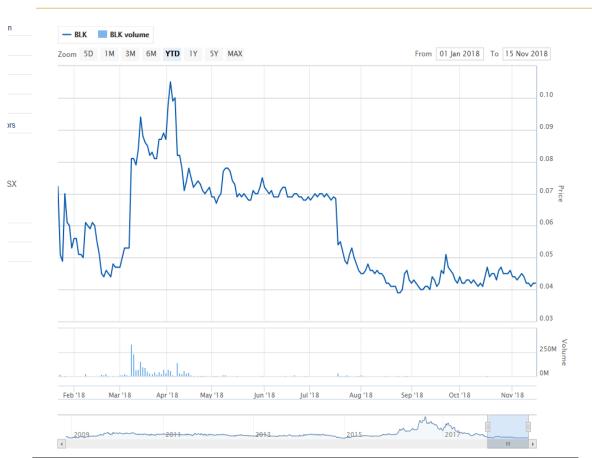
- Blackham's Matilda-Wiluna Gold Operation has 4.4Moz of historical production
- +1,440km² of tenure & 55km of strike in Australia's biggest gold belt the Norseman – Kalgoorlie – Wiluna belt
- Four separate large gold systems, with good mix of base load open pit
   & high grade underground ore reserves
- Resources 96Mt @ 2.2 g/t for 6.7Moz Au (1) (58% Indicated)
- Reserves 26Mt @ 1.8 g/t for 1.5Moz Au <sup>(2)</sup> with 91%
- Operational stability attained 59koz Jan-Sep'18 at A\$1,380/oz AISC
- Production of 77-89koz targeted for FY2019 at AISC of A\$1,250/oz-A\$1,450/oz (US\$940/oz-US\$1,088/oz)
- Very capital efficient step-change to > 200kozpa production
- Expansion PFS highlighted gold production avg 207kozpa life of mine AISC A\$1,058 (US\$836)
- Very experienced Board and Management team
  - Refer to ASX release dated 13 September 2018
  - 2) Refer to ASX release dated 31 October 2018





## SHARE PRICE AND CAPITAL STRUCTURE





Capital Structure	
Shares on issue	1,341 million
Share price @ 16 Nov'18	4.3 cents
Market capitalisation	A\$58 million
Net debt @ 30 Sept'18	A\$11.0 million
Enterprise value	A\$69 million
Options – quoted (8c, 31 Jan'19) Options – unquoted	534 million 53 million



### **VALUE PROPOSITION**



- ✓ Strengthened balance sheet and good operational cash flow
- ✓ Turn around strategy successful lifted production to 19-21koz per quarter over the last 3 quarters
- ✓ Operations significantly de-risked
  - ✓ Matilda and Wiluna open pits to be mined concurrently for remainder of FY19
  - ✓ Mining Wiluna open pits de-risks the larger sulphide open pits
- ✓ Strengthening and lengthening reserve base
  - ✓ Free milling open pit Ore Reserves support 3.5 year mine life (5.6Mt @ 1.7g/t for 309oz)
  - ✓ Recent drilling has identified opportunities to extend Ore Reserves
- Divesting non core assets for meaningful value
- ✓ Trading at substantial discount relative to peers

Experienced Management T	eam
Milan Jerkovic	Executive Chairman
Bryan Dixon	Managing Director
Greg Fitzgerald	Non-Executive Director
Tony James	Non-Executive Director
Geoff Jones	Non-Executive Director
Richard Boffey	Chief Operations Officer
Anthony Rechichi	Chief Financial Officer
Jonathan Lee	Chief Geological Officer

Refer to Appendix for full details of Directors and Management



1.

Stable production and cashflows

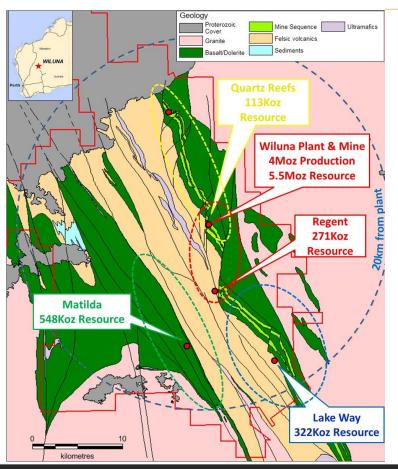
2.

continue to strengthen and lengthen freemilling Reserves 3.

Outstanding growth opportunity based upon 6.7Moz of defined Geology

## FOUR LARGE SCALE GOLD SYSTEMS





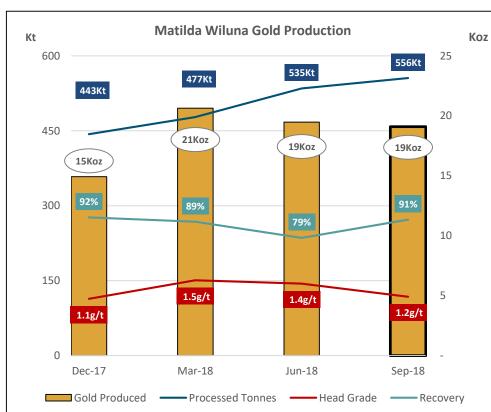
- Four large scale gold systems, capable of sustaining a sizeable long life operation
- Resources of 96Mt @ 2.2g/t for 6.7Moz<sup>(1)</sup> (58% Indicated)
- Free milling Ore Reserves at Matilda, Wiluna and Williamson open pit mines and the Golden Age underground mine total 550koz<sup>(2)</sup>
- Golden Age underground mine plan consistently extended over the last 12 months
- Significant recent drill success and multiple drill ready targets
- Ongoing exploration drilling targeting a "rolling" free milling open pit mine plan of at least 5 years and "rolling" underground mine plan of 6-12 months
  - (1) Refer to ASX release dated 13 September 2018
  - 2) Refer to ASX release dated 31 October 2018

## **OPERATIONS GENERATING SOLID CASH FLOWS**





- Step change in gold production from Jan'18
- 59koz production Jan-Sept'18:
  - processing rate of 2.1Mtpa
  - 1.4g/t Au
  - 86% recovery
  - AISC (A\$1,380/oz)
- Production guidance Dec'18 Qtr 20-23koz
- Production guidance FY19:
  77k to 89koz @ AISC A\$1,250-1,450/oz

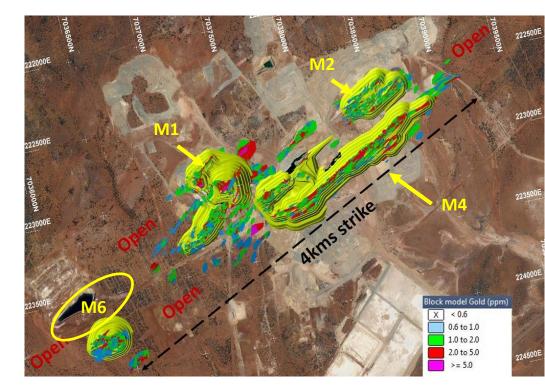


## MATILDA OPEN PIT MINE



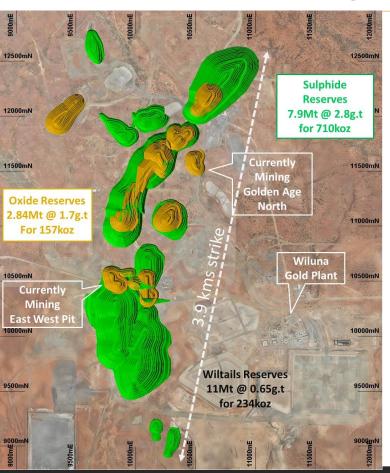
- Soft, deeply weathered oxide ore
- Grade increases below depletion zone
- 10km of stacked, repeating gold lodes with very limited drilling outside immediate mine plan
- Very limited deeper drilling
- Matilda open pits have been generating operating cash flow since Jan'18

Matilda Resources (depleted to 30 June 2018)	Mt	Grade	koz
Measured	0.1	1.1	4
Indicated	7.1	1.5	333
Inferred	4.1	1.7	212
Total	11.3	1.5	548



# WILUNA MINE – mining of higher grade oxide ore





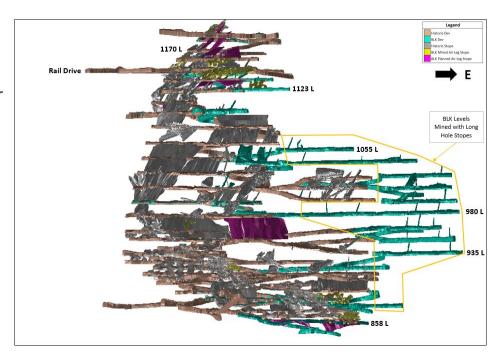
- Mining of higher grade oxide ore reserves commenced at the East West starter pit
- Wiluna Open Pit Ore Reserves
  - Oxide Reserves 2.8Mt @ 1.7g/t for 157koz
  - Sulphide Reserves of 7.9Mt @ 2.8g/t for 710koz
- All Wiluna open pits within 4kms of Wiluna plant



### **GOLDEN AGE UNDERGROUND**



- Golden Age underground mine has generated healthy cash flows for the last 4 quarters
- Successful move to owner operator in October 2017
- Grades averaging 7-8 g/t Au
- Golden Age mining studies have extended the underground mine plan to Apr'19 @ ~2,500oz per quarter
- Exploration targets up and down dip currently being drilled with the aim of increasing reserves and rate of mining



Golden Age Underground Mine Plan in purple and yellow



1.

Stable production and cashflows

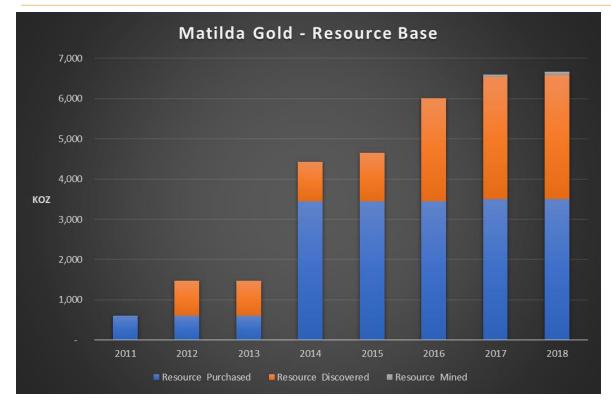
2.

Continue to strengthen and lengthen freemilling Reserves 3.

Outstanding growth opportunity based upon 6.7Moz of defined geology

## **GROWING THE MINE LIFE FROM LARGE GOLD SYSTEMS**





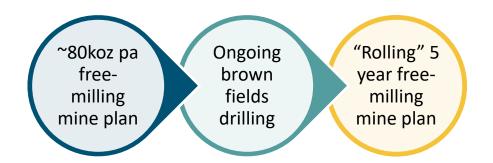
Acquisition and exploration cost of <A\$7/oz
Continuing to extend the mine plan at low costs



Gold nuggets discovered during Sep'18 within 1km of the Wiluna plant

## **EXTENDING FREE-MILLING MINE PLAN**





- Drilling focussed on free milling mine plan extensions, resource conversion to reserves and discovery of new orebodies
- Advanced brownfields opportunities to strengthen and lengthen reserves include:
  - Extensions of open pit oxide mineralisation at Matilda and Wiluna
  - Extensions at Golden Age to maintain a 6 to 12 month underground mine plan
  - Lake Way extensional and infill programmes
- Multiple targets for additional mineralisation identified across multiple large systems

## **GOLDEN AGE UNDERGROUND**

- Underground drilling aimed at further extending the mine plan commenced late last month.
- Approximately 180Koz @ 9g/t Au has been historically mined from Golden Age Middle area.
- Blackham drilling located 150-300m below the current mining levels has intersected:

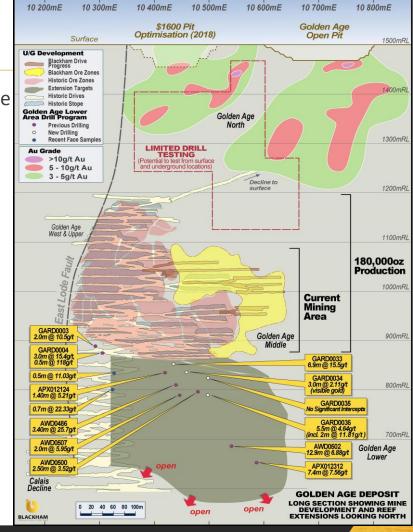
6.9m @ 15.5 g/t Au	107 g*n
6.9m (\alpha 15.5 g/t Au	10 / 8 . U

• 2.0m @ 11.8 g/t Au 23 g\*m

• 3.0m @ 15.4 g/t Au & 0.5m @ 118g/t 46 g\*m

• 2.0m @ 10.5 g/t Au 23 g\*m

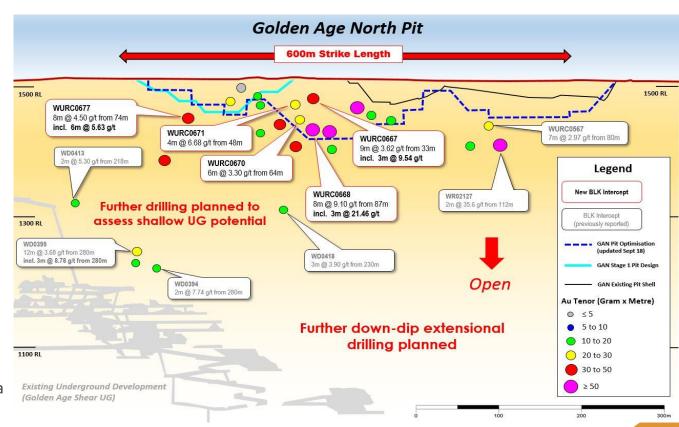




# **GOLDEN AGE NORTH – higher grade free milling**

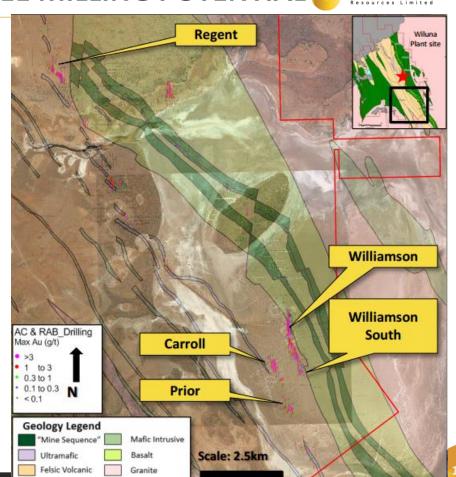


- Currently mining Stage 1 open pit
- Indicated resource has grown to 497kt @ 1.73g/t for 27,600oz and has been extended along strike a further 400m south east of the Stage 1 reserve pit design (see A\$1,650/oz optimisation in navy blue)
- Historical UG mining produced
   27koz @ 17g/t Au over 180m
   strike to 40 depth
- Drilling last quarter confirmed the higher-grade nature of the fresh rock with intercepts ranging from 10 to 80 gram metres.
- Underground access within 200m
- Drilling the underground target to a depth of 200m this quarter



# LAKE WAY – LARGE TONNAGE FREE MILLING POTENTIAL (L) BLACKHAM

- High priority targets identified to extend free milling mine life
- Williamson Mineral Resource of 322koz
- Regent Mineral Resource of 270koz
- 90,000m of air core drilling demonstrates potential for large tonnage open pits
- Auger drilling, gravity and SAM surveys have defined extensive new targets
- Very limited drilling into primary mineralization
- Multiple targets with >1g/t intercepts
- Recent successful drilling at Williamson South and Carroll-Prior
- Drilling southern extensions of Williamson pit this quarter





1.

Stable production and cashflows

2.

Continue to strengthen and lengthen free-milling Reserves

3.

Outstanding growth opportunities based upon 6.7Moz of defined geology

# **GROWTH STRATEGY ~ Targeting 3Mtpa @ 3g/t**



Current Free Milling Operation 1.8Mtpa

Sulphides
Growth
Opportunity
1.5Mtpa

Expanded Operation 3.3 Mtpa

## **Expansion Increasing Economic Potential**

- Large Base Load open pit & High Grade underground
- 6yrs avg +200kozpa with ability to increase by bring forward underground ore reserves
- Mine plan: 19Mt @ 2.8g/t 1.7Moz Au
- 5Moz resource outside the mine plan with significant underground resource conversion potential

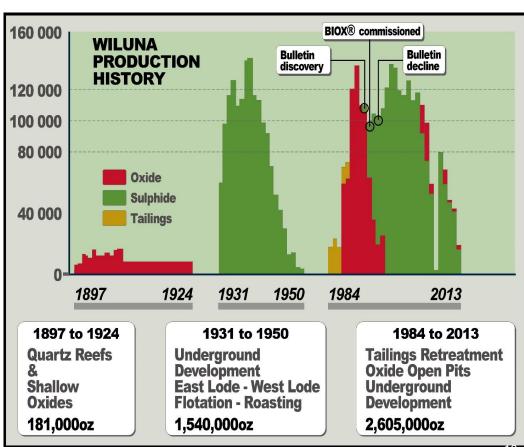
#### **Expansion PFS Highlights**<sup>1</sup> **Initial Gold Production** 1.5Moz Au over initial 9 years Open Pit Mining Inventory 15Mt @ 2.3g/t for 1.1Moz **UG Mining Inventory** 4Mt @ 4.7g/t for 608koz Expanded plant capacity Up to 3.3Mtpa Gold Production average 207,000ozpa (first 6 yrs after expansion) A\$1,058/oz or US\$836/oz LOM All in sustaining costs Project cash flows A\$571M Initial Capex A\$114M NPV<sub>8%</sub> A\$360M IRR 123%

Refer to ASX released dated 30<sup>th</sup> August 2017

## WILUNA HISTORICAL PRODUCTION 4.4Mozs



- Long History of gold production +4.4Moz
- Historical oxide, quartz, tailings ~1.1Moz
   1897 1924 Oxide & Quartz
   1984 1993 Oxide & Tailings
- BIOX fitted to existing oxide plant (commissioned May 1993)
- 2007: Project broken up Wiluna mine assets sold to Apex for \$29.5M
- Apex spends \$71M on exploration expenditure
- Nov 2011 Blackham acquires Matilda Gold Project
- Mar 2014 Blackham acquires Wiluna plant and mine
- Oct'18 Blackham production commences



### WILUNA MISCONCEPTIONS

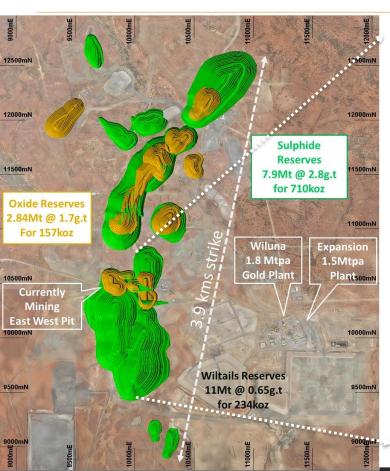


- For the last 20 years, owners of the Wiluna Gold Operation have pursued a high grade UG mining strategy with a short predominantly UG mine life.
- Blackham has a medium grade strategy milling (~ 3Mtpa @ 3g/t) which is underwritten by a base load open pit reserves and supplemented by the very large UG resource.

History	Planned
Apex < 250,000oz Reserves	Reserves 1.5 Million Ounces Au With both UG and OP Reserves
1 UG operation	Large Open Pit Mining Operation with 3 x UG Operations from 5 existing declines
Only UG Operation with no open pits	Blended medium grade strategy open pit and multiple underground areas
High processing cost Milling circuit did not suit hard UG feed	New front end designed for scale and low cost milling
0.75-1.0Mtpa BIOX® and Oxide	3.3Mtpa total throughput capacity 1.8Mtpa Oxide and 1.5Mtpa sulphide plant
Over 20yrs production from Wiluna BIOX® avg 83% recoveries	Optimising floatation recoveries to improve economics

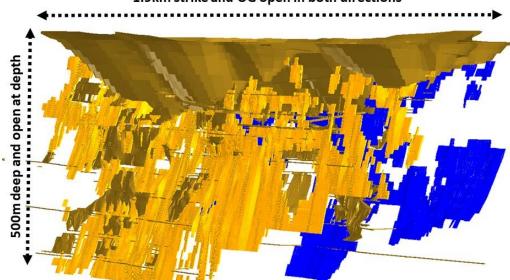
## WILUNA MINE – LONG STRIKE AND HIGH GRADE





### **East West Underground Opportunity**

1.9km strike and UG open in both directions



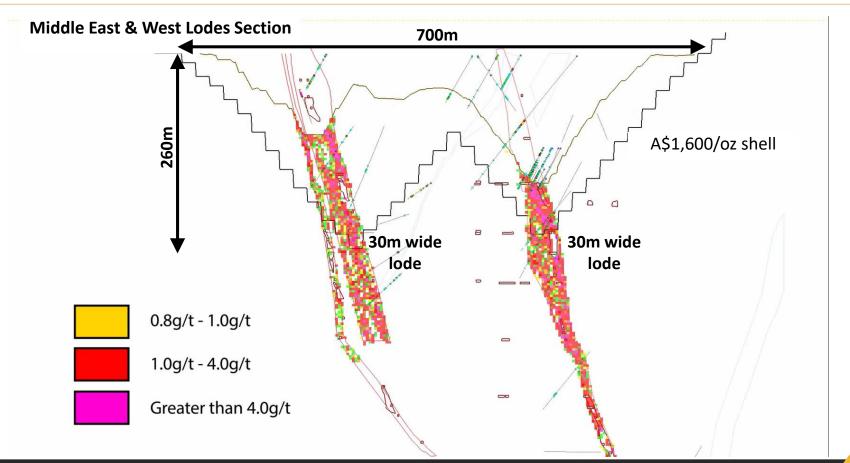
East Lode Resource in 2.5g/t stope optimisation

West Lode Resource in 2.5g/t stope optimisation

2.1Moz mined mainly in period from 1930-1946
Resource 1.8Moz @ 3.8g/t Au to 500m depth 3,600oz/vm

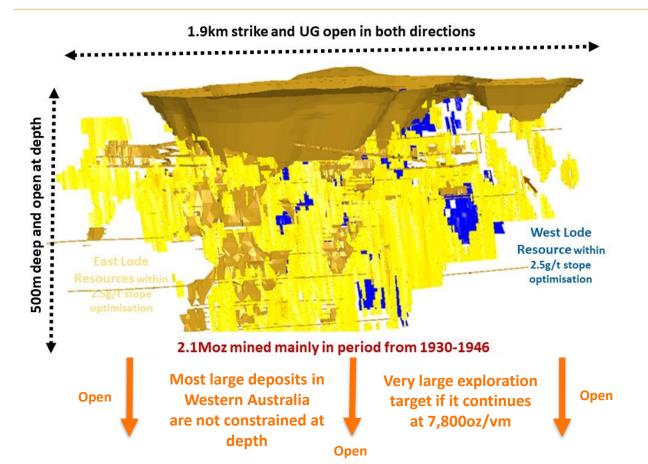
# EAST WEST OPEN PIT – 650koz @ 2.8g/t Au





## **EAST WEST UG MINE PLAN - a work in progress**





Resource 1.8Moz @ 3.82g/t Au to 500m depth

3,600oz/vm in to 500m after mined depletion

7,800oz/vm prior to mine depletion

Wiluna north UG extends to 1,200m depths

## A COMPELLING INVESTMENT OPPORTUNITY



1.

Stable production and cashflows

2.

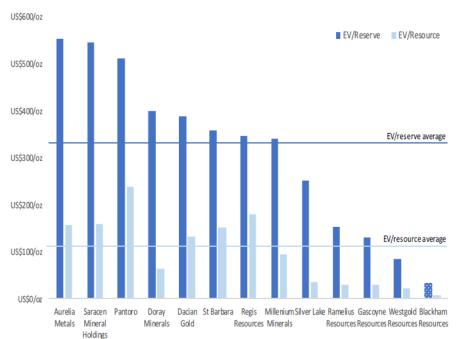
continue to strengthen and lengthen freemilling Reserves 3.

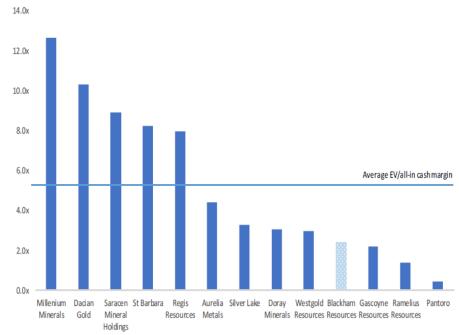
Outstanding growth Opportunities based upon 6.7Moz of defined geology

## **AUSTRALIAN GOLD PRODUCER PEERS**



Figure 2: Australian junior/mid-tier producer EV per resource/reserve (LHS) and EV per all-in sustaining cash margin (RHS)





Source: Bloomberg, company websites

## Non core asset divestments – immediate benefit, upside retained



### A-Cap (ASX: ACB) farm in agreement over Wiluna Nickel Cobalt Project<sup>(1)</sup>

- ACB has agreed to pay \$2.8 million for a 20% interest in the Wiluna Nickel Cobalt Project
- ACB to spend \$5 million in ground and pay an additional \$3 million in consideration to Blackham within 3 years to get to 75% interest
- JORC (2004) inferred resource of 80.5 Mt @ 0.77% Ni & 0.058% Co (using a 0.5% Ni cut-off grade)
- ACB plans to begin an aggressive drilling campaign to bring existing inferred resources in line with the JORC 2012 standard, as well as following anomalous cobalt away from the currently defined zones

### Salt Lake Potash (ASX: SO4) farm in agreement over Lake Way

- Blackham and SO4 entered a sulphate of potash (SOP) Memorandum of Understanding<sup>(2)</sup>
- SO4 recently announced a Scoping Study on development of a 50,000tpa SOP Demonstration Plant at Lake Way supporting a low capex, highly profitable, staged development model, with capital costs of ~A\$49m and average cash operating costs (FOB) of approx. A\$387/t. (3)
- SO4 paying Blackham for Williamson pit dewatering, use of infrastructure and tenement holding costs
- SO4 gains mining approvals on Blackham's mining leases for initial Lake Way demonstration ponds
- Blackham's mining leases contain SOP Resource (drainable porosity) 490,000t<sup>(3)</sup>
- SO4 to pay Blackham a 4% royalty on SOP production from Blackham's tenements
  - (1) Refer to ASX release dated 1 October 2018
  - Refer to ASX release dated 12 March 2018
  - 3) Refer to ASX release dated 31 July 2018



## A COMPELLING INVESTMENT OPPORTUNITY



- ✓ Free-milling production delivering operational cashflow
- ✓ Balance sheet significantly strengthened over last 11 months
- √ 1.5Moz reserves (26Mt @ 1.8g/t Au) with long mine life ~ A\$47/reserve oz
- ✓ Significant opportunity to extend open pit mine life and convert large underground resources into reserves
- ✓ Exploration programmes continue to strengthen and lengthen reserves
- ✓ Outstanding long-term upside from dominant land position and 6.7Moz (96Mt @ 2.2g/t Au − 68% indicated) resource with well defined geology
- ✓ Very strong Board and Management team

# **CONTACT**

For further information on Blackham please contact:

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### **John Gardner**

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## **BOARD & MANAGEMENT TEAM**



#### MILAN JERKOVIC - EXECUTIVE CHAIRMAN

Mr Jerkovic is a qualified geologist with postgraduate qualifications in mining & mineral economics and over 30 years of experience in the mining industry involving resource evaluation, operations, financing, acquisition, project development and general management. He is the current Chairman of Geopacific and a non-Executive Director of Metals X Limited.

Mr Jerkovic was previously the CEO of Straits Resources Limited and has held positions with WMC, BHP, Nord Pacific, Hargraves, Tritton and Straits Asia Resources (as founding Chairman). He is a Fellow of the AIMM and a member of the Australasian Institute of Company Directors.

#### **BRYAN DIXON - MANAGING DIRECTOR**

Mr Dixon has over 20 years experience in the mining sector, focused mainly in the gold industry and was joint winner of the Asia-Pacific Mining Executive of the Year in 2017. Mr Dixon is a Chartered Accountant and has extensive experience in the management of public and listed companies. Previously, Mr Dixon has been employed by an international accounting firm, Resolute Limited and Archipelago Resources Plc. Mr Dixon has held a numerous director and management roles with emerging resource companies. Mr Dixon specializes in project acquisition, feasibility, financing, development and operations of mining projects.

#### TONY JAMES - NON-EXECUTIVE DIRECTOR

Mr James is a mining engineer with considerable operational, new project development and corporate experience including roles as Managing Director of Carbine Resources , Atherton Resources and Mutiny Gold. Mr James held a number of senior executive positions with international gold producer Alacer Gold Corporation, including President of its Australian Operations following the merger between Anatolia Minerals and Avoca Resources in 2011. He also played a key role in Avoca's initial growth and success, leading the feasibility, development and operations of the Higginsville Gold Operations.

#### **GREG FITZGERALD - NON-EXECUTIVE DIRECTOR**

Mr Greg Fitzgerald has now been formally appointed as a Non-Executive Director of the Company. Mr Fitzgerald is a Chartered Accountant with more than 30 years of gold mining and resources related experience, and extensive executive experience in managing finance and administrative matters for listed companies. He held the positions of Chief Financial Officer and Company Secretary for ASX 200 company, Resolute Mining Limited, for more than 15 years. Mr Fitzgerald is Chairman of the BLK Audit and Risk Committee and a member of the BLK Remuneration and Nomination Committee.

#### GEOFF JONES - NON-EXECUTIVE DIRECTOR

Mr Jones is the current Managing Director of GR Engineering Services Limited and is a Civil Engineer with over 30 years' experience in construction, engineering, mineral processing and project development in Australia and overseas. He has previously worked for Baulderstone Hornibrook, John Holland, Minproc Engineers and Signet Engineering before serving over six years as Group Project Engineer for Resolute Mining Limited, where he was responsible for the development of its mining projects in Australia, Ghana and Tanzania. Mr Jones was General Manager of Sedgman Limited's metals engineering business and also responsible for the strategic development of the metals engineering division internationally prior to joining GR Engineering as Chief Operating Officer in 2011.

#### **RICHARD BOFFEY - CHIEF OPERATIONS OFFICER**

Mr Boffey is an internationally experienced mining executive with over 26 years' experience specialising in mining project start-ups, mine management, feasibilities and continuous improvement. Mr Boffey has a successful track record of leading and delivering mining projects through the various phases of planning, permitting, construction and full operations safely, on schedule and on budget. He led the development of the Efemcukuru Gold Mine in Turkey for Eldorado Gold Corporation and the Wallaby underground project for Granny Smith Mines. Mr Boffey was the GM Operations at Cupric Canyon's Khoemacau Copper Mines project in Botswana and also previously held the role of Regional Manager, Mining for Barrick.

#### JONATHAN LEA - CHIEF GEOLOGICAL OFFICER

Mr Lea is a geologist with over 30 years with significant experience in gold mining , focusing on production and near mine exploration. Branching out from geological roles, Mr Lea was the technical services manager for the Kalgoorlie region for a major gold producer. This experience has resulted in a comprehensive technical knowledge in all aspects of mining, exploration and mine development. He has worked in a corporate capacity heading junior exploration and development companies with a focus both on mine development and in project generation. Mr Lea brings a diverse and extensive experience in all aspects of project development and mining.

#### ANTHONY RECHICHI - CFO AND COMPANY SECRETARY

Mr Rechichi is a Chartered Accountant and a highly accomplished senior accounting and finance professional with over 17 years of experience in public companies and professional services, predominantly in the gold mining industry. Mr Rechichi spent ten years with Resolute Mining Limited where he most recently performed the role of General Manager – Finance with responsibilities for three operating gold mines.

## **GOLD ORE RESERVES** as at 30 June 2018



				OF	EN PIT F	RESERVE	S					
Mining Centre	Proved			Probable			Total 100%			Free Milling		
	Mt	g/t Au	Koz Au	Mt	g/t Au	Koz Au	Mt	g/t Au	Koz Au	Mt	g/t Au	Koz Au
Matilda	0.03	1.7	2	1.23	1.7	68	1.26	1.7	70	1.26	1.7	70
Williamson				0.95	2.2	68	0.95	2.2	68	0.95	2.2	68
Wiluna				10.74	2.5	867	10.74	2.5	867	2.84	1.7	157
Stockpiles	0.54	0.8	15				0.54	0.8	15	0.54	0.8	15
OP Total	0.57	0.9	16	12.92	2.4	1,003	13.49	2.3	1,019	5.59	1.7	309
				UNDER	GROUI	ND RESE	RVES					
Mining Centre		Proved		Probable			Total 100%			Free Milling		
	Mt	g/t Au	Koz Au	Mt	g/t Au	Koz Au	Mt	g/t Au	Koz Au	Mt	g/t Au	Koz Au
Golden Age				0.04	6.1	7	0.04	6.1	7	0.04	6.1	7
East West				0.72	5.0	115	0.72	5.0	115			
Bulletin <sup>1</sup>				1.03	4.6	155	1.03	4.6	155			
UG Total				1.79	4.8	277	1.79	4.8	277	0.04	6.1	7
				\	Wiluna 1	<b>Tailings</b>						
Mining Centre		Proved	l	F	robabl	е	Total 100%			Free Milling		
	Mt	g/t Au	Koz Au	Mt	g/t Au	Koz Au	Mt	g/t Au	Koz Au	Mt	g/t Au	Koz Au
Tailings Total				11.20	0.7	234	11.20	0.7	234	11.20	0.7	234
Total	0.57	0.9	16	25.91	1.8	1,514	26.48	1.8	1,530	16.82	1.0	550

- 1. Bulletin Underground includes reserves from the Essex, Creek Shear and Lennon underground mining areas
- 2. Calculations have been rounded to the nearest 10,000 t of ore, 0.1 g/t Au grade and 1,000 oz. Au metal
- 3. See ASX announcement 31 October 2018 for further information

## GOLD RESOURCES - as at 30 June 2018



					OPEN PIT	RESOURCE	S					
Mining Contro		Measure	ed	Indicated			Inferred			Total 100%		
Mining Centre	Mt	g/t Au	Koz Au	Mt	g/t Au	Koz Au	Mt	g/t Au	Koz Au	Mt	g/t Au	Koz Au
Matilda <sup>1</sup>	0.1	1.14	4	7.0	1.44	323	3.6	1.30	151	10.7	1.39	477
Wiluna <sup>2</sup>	-		-	15.4	2.38	1,181	3.1	3.21	324	18.6	2.52	1,505
Williamson <sup>3</sup>	-		-	4.1	1.68	219	1.6	1.58	79	5.6	1.65	298
Regent	-		-	0.7	2.71	61	3.1	2.11	210	3.8	2.22	271
Tailings	-		-	34.0	0.62	680	-		-	34.0	0.62	680
Stockpiles				0.5	0.84	15				0.5	0.84	15
OP Total	0.1	1.14	4	61.7	1.25	2,479	11.4	2.08	763	73.2	1.38	3,246
				UI	NDERGROU	JND RESOU	RCES					
		Measure	ed		NDERGROU Indicated		RCES	Inferred		To	otal 100%	
Mining Centre	Mt		ed Koz Au		ndicated		RCES Mt	Inferred g/† Au	Koz Au	To Mt	otal 100% g/t Au	
	Mt			1	ndicated	JND RESOU			Koz Au			
Mining Centre	Mt -			M†	ndicated g/t Au	JND RESOU	Mt	g/t Au		Mt	g/t Au	Koz Au
Mining Centre  Matilda <sup>1</sup>	Mt			Mt 0.1	ndicated g/t Au 2.51	Koz Au	M†	g/t Au 3.66	61	Mt 0.6	g/t Au 3.44	Koz Au 71
Mining Centre  Matilda <sup>1</sup> Wiluna <sup>2</sup>	Mt 0.02			Mt 0.1	ndicated g/t Au 2.51	Koz Au	Mt 0.5 13.5	g/t Au 3.66 4.33	61 1,885	Mt 0.6 21.5	g/t Au 3.44 4.72	Koz Au 71 3,262
Mining Centre  Matilda <sup>1</sup> Wiluna <sup>2</sup> Williamson <sup>3</sup>	-	g/t Au	Koz Au	0.1 8.0	g/t Au 2.51 5.37	Koz Au 10 1,376	0.5 13.5 0.3	g/t Au 3.66 4.33 2.61	61 1,885 23	0.6 21.5 0.3	g/t Au 3.44 4.72 2.61	Koz Au 71 3,262 23
Mining Centre  Matilda <sup>1</sup> Wiluna <sup>2</sup> Williamson <sup>3</sup> Golden Age <sup>4</sup>	-	6.80	Koz Au	0.1 8.0 -	2.51 5.37	Koz Au 10 1,376 - 24	0.5 13.5 0.3 0.5	g/t Au 3.66 4.33 2.61 3.77	61 1,885 23 63	Mt 0.6 21.5 0.3 0.6	g/t Au 3.44 4.72 2.61 4.46	Koz Au 71 3,262 23 91

Mineral Resource estimates are not precise calculations, being dependent on the interpretation of limited information on the location shape and continuity of the occurrence and on the available sampling results. The figures in the Table above are rounded to two significant figures to reflect the relative uncertainty of the estimate.

See ASX announcement 13 September 2018 for further information

## **DISCLAIMERS AND IMPORTANT INFORMATION**



This presentation includes certain statements that may be deemed 'forward-looking statements'. All statements that refer to any future production, resources or reserves, exploration results and events or production that Blackham Resources Ltd ('Blackham' or 'the Company') expects to occur are forward-looking statements. Although the Company believes that the expectations in those forward-looking statements are based upon reasonable assumptions, such statements are not a guarantee of future performance and actual results or developments may differ materially from the outcomes. This may be due to several factors, including market prices, exploration and exploitation success, and the continued availability of capital and financing, plus general economic, market or business conditions. Investors are cautioned that any such statements are not guarantees of future performance, and actual results or performance may differ materially from those projected in the forward-looking statements. The Company does not assume any obligation to update or revise its forward-looking statements, whether as a result of new information, future events or otherwise.

The information contained in the report that relates to all other Mineral Resources is based on information compiled or reviewed by Mr Marcus Osiejak, who is a full-time employee of the Company. Mr Osiejak, is a Member of the Australian Institute of Mining and Metallurgy and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which is 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 Osiejak has given consent to the inclusion in the report of the matters based on this information in the form and context in which it appears.

With regard to the Matilda-Wiluna Gold Operation Mineral Resources, the Company is not aware of any new information or data that materially affects the information included in this report and that all material assumptions and parameters underpinning Mineral Resource Estimates as reported in the market announcements dated 13th September 2018 continue to apply and have not materially changed.

The information contained in the report that relates to Ore Reserves for the Bulletin, Creek Shear, Essex and East-West underground mines at the Wiluna Gold Mine is based on information compiled or reviewed by Matthew Keenan. Mr Keenan confirmed that he has read and understood the requirements of the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC Code 2012 JORC Edition). He is a Competent Person as defined by the JORC Code 2012 Edition, having more than five years' experience which is relevant to the style of mineralisation and type of deposit described in the Report, and to the activity for which he is accepting responsibility. Mr Keenan is a Member of The Australasian Institute of Mining and Metallurgy, has reviewed the Report to which this consent statement applies and is a full time employee working for Entech Pty Ltd having been engaged by Blackham Resources Ltd to prepare the documentation for the Matilda Gold Project on which the Report is based, for the period ended 30 June 2018. He disclosed to the reporting company the full nature of the relationship between himself and the company, including any issue that could be perceived by investors as a conflict of interest. Mr Keenan verifies that the Report is based on and fairly and accurately reflects in the form and context in which it appears, the information in his supporting documentation relating to Ore Reserves.

The information contained in the report that relates to Ore Reserves for the Open Pits at the Matilda-Wiluna Gold Operation is based on information compiled or reviewed by Simon Hewson. Mr Hewson confirmed that he has read and understood the requirements of the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC Code 2012 JORC Edition). He is a Competent Person as defined by the JORC Code 2012 Edition, having more than five years' experience which is relevant to the style of mineralisation and type of deposit described in the Report, and to the activity for which he is accepting responsibility. Mr Hewson is a Member of The Australasian Institute of Mining and Metallurgy, has reviewed the Report to which this consent statement applies and is a full time employee of Blackham Resources Limited and having prepared the documentation for the Matilda/Wiluna Gold Project on which the Report is based, for the period ended 30 June 2018. He has disclosed to the reporting company the full nature of the relationship between himself and the company, including any issue that could be perceived by investors as a conflict of interest. Mr Hewson verifies that the Report is based on and fairly and accurately reflects in the form and context in which it appears, the information in his supporting documentation relating to Ore Reserves.

The information contained in the report that relates to Ore Reserves for Wiluna Tailings at the Matilda-Wiluna Gold Operation is based on information compiled or reviewed by Daryl Evans. Mr Evans confirmed that he has read and understood the requirements of the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC Code 2012 JORC Edition). He is a Competent Person as defined by the JORC Code 2012 Edition, having more than five years' experience which is relevant to the style of mineralisation and type of deposit described in the Report, and to the activity for which he is accepting responsibility. Mr Evans is a Fellow of The Australasian Institute of Mining and Metallurgy, has reviewed the Report to which this consent statement applies and is a full time employee working for Independent Metallurgical Operations Pty Ltd having been engaged by Blackham Resources Ltd to prepare/review the documentation for the Matilda/Wiluna Gold Project on which the Report is based, for the period ended 30 June 2018. He disclosed to the reporting company the full nature of the relationship between himself and the company, including any issue that could be perceived by investors as a conflict of interest. Mr Evans verifies that the Report is based on and fairly and accurately reflects in the form and context in which it appears, the information in his supporting documentation relating to Ore Reserves.