



MATILDA GOLD PRODUCTION RAPIDLY APPROACHING Institutional Roadshow





NEAR TERM GOLD PRODUCER FOCUSED ON SHAREHOLDER VALUE

- 4.7Moz Au resource & 780km² landholding in Australia's biggest gold belt
- 1.3Mtpa plant & infrastructure unlocks value in Matilda Gold Project allowing production over 100,000oz pa
- PFS confirms Robust Economics with low risk start up strategy
- Working towards a 10 year mine life across 4 large geological systems
- Market cap ~ A\$60M = A\$14/resource oz & strong liquidity
- Blackham is Western Australia's next +100,000oz pa producer with production targeted mid 2016

2nd best performing Aussie gold stock in 2016



CAPITAL STRUCTURE

Market cap. @ A\$0.30	A\$61M
Shares on issue	202M
Options @ avg \$0.23/share	35.6M
Cash & investments @ 31 Dec 2015	A\$9.5M
Debt @ 31 Dec 2015	A\$13.3M
Undrawn debt facility*	A\$23M

* see Funding announcement 31 Dec 2015

SHAREHOLDER ANALYSIS

60%
13.2%
12.5%
10.4%
4.2%
3.0%

BOARD OF DIRECTORS

51M	Bryan Dixon	Managing Director	Mining Develop't & Corporate
)2M	Alan Thom	Director – COO	Mining Develop't & Operation
-	Milan Jerkovic	Non-Exec Chairman	Mining Develop't & Operation
.6M	Paul Murphy	Non-Ex Dep Chairman	Finance & Corporate
.5M	Greg Miles	Non-Executive Director	Geology & Feasibility
.3M	Peter Rozenauers	Non-Executive Director	Finance & Banking



Blackham & Matilda Strategy

Blackham Strategy

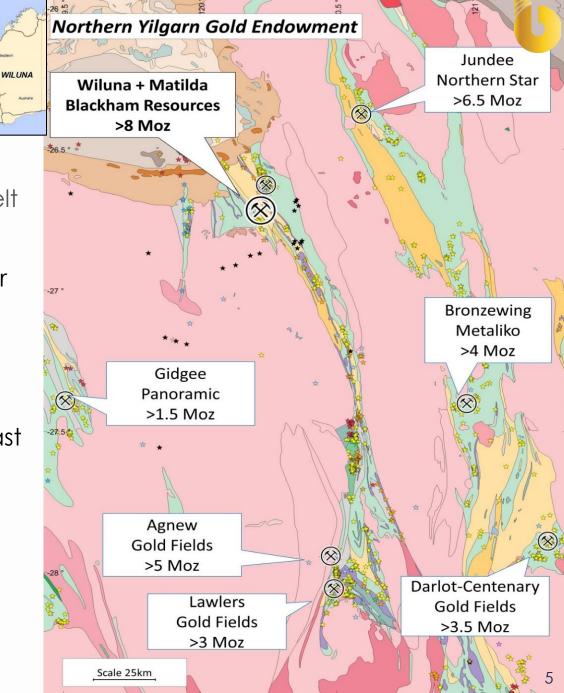
- Western Australia's next +100,000oz pa producer
- AISC A\$1,100/oz. and normalised EBITDA \$45Mpa
- Strengthen and lengthen reserves profile
- Growing the under head frame resources
- Game changing discoveries
- Opportunistic bolt on acquisitions

Matilda Strategy

- Mid 2016 will commence gold production on oxides & high grade free milling reefs
- Low risk start up with soft free milling ore will be used to repay debt
- Exploration continues to focus on high grade reefs & base load ore out of Matilda and Williamson open pits
- Huge optionality of the Wiluna sulphides 3.3Moz @ 4.6g/t
 - PFS demonstrated East West sulphides are economic AISC <A\$1,100/oz</p>
 - Mining studies a for Bulletin and Creek Shear to be included in DFS
- Working to a sustainable mine plan targeting 5 year reserves & 10 year mine inventory

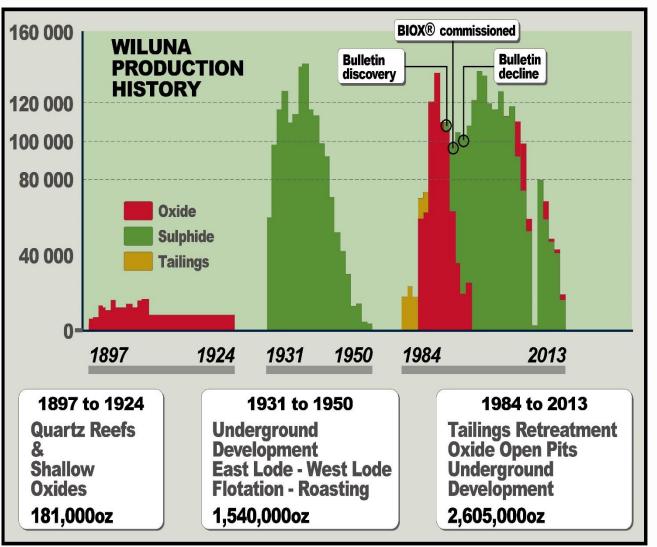
Regional Endowment

- Large, highly prospective tenement holding in Australia's biggest gold belt
- Australia's largest gold belt stretches from Norseman – Kalgoorlie – Leinster to Wiluna
- Regional endowment > 40Moz
- Matilda project has global 9Moz endowment including >4.3Moz of past production
- Positioned for new discoveries and economic development of existing resources



HISTORY OF WILUNA GOLDFIELD

- Long History of Production +4.3Moz
- Historical Oxide, Quartz, Tailings ~1Moz
 1897 1924 Oxide & Quartz 186,000oz
 1984 1993 Oxide & Tailings 770,000oz
- BIOX Fitted to Existing Oxide Plant (Com 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 for \$1.4M
- Mar 2014 Blackham acquires Wiluna plant and mine for \$2.1M upfront and \$2.6M in deferred consideration
- Blackham targeting production >100,000ozpa

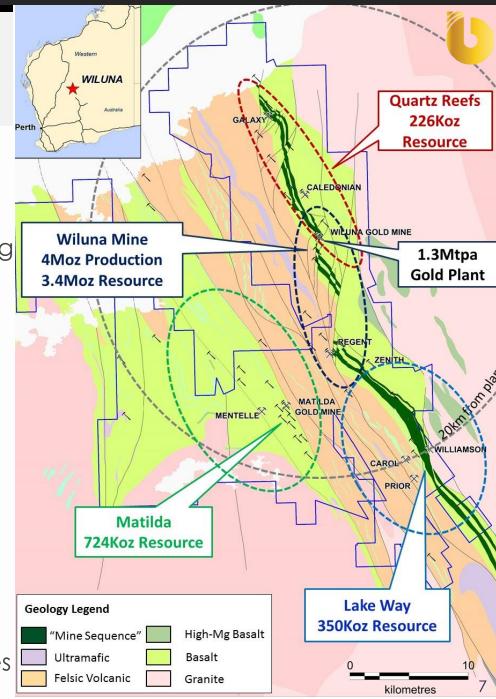


Matilda Gold Project an embarrassment of riches

- Resource 45Mt @ 3.3 g/t for 4.7Moz Au – 49% indicated resource level
- Re-consolidated Wiluna goldfield
- All deposits within 20km of plant with existing haul roads in place
- Mix of open pit & high grade UG ore
- +780 km² of tenure & 55km of mine sequence strike
- 4 large geological systems

	Past Production	Resources koz	Drilling km's	Strike km's
Matilda	<200koz	724	246	7
Quartz reefs	<300koz	225	73	15
Lake Way	42koz	350	92	9
Wiluna	>4Moz	3,352	1,350	7

 3 large geological systems have been significantly under explored in modern times



Matilda Progress to date

- Dec 2014, published scoping study
- June 2015, BLK completed \$38.5M deal with Orion Mine Finance
- Oct 2015, released PFS growing the Mineral Inventory to 6.0Mt @ 2.8g/t for 540,000oz Au
- Significant drilling success over the last 5 months

Matilda Development & Operating Plan

- Feb 2016, will publish DFS with increase mine life
- Mid 2016 commencing safe efficient operations, subject to approvals
- Continue to improve and optimise operations
- Improve the quality of the mine plan
- Increase reserves and mine inventory from vast and diversified resource base

Matilda's extensive infrastructure minimizes capex

- Free milling Plant 1.3Mtpa capable of 100kozpa¹
- Gas power station & diesel backup
- Permitted borefields and infrastructure
- 350 person village
- Sealed airstrip and roads
- Biox circuit capable of treating 850tpa refractory ores
- UG infrastructure already in place
- Most operating approvals and licenses in place
- Existing infrastructure minimizes capex and risk





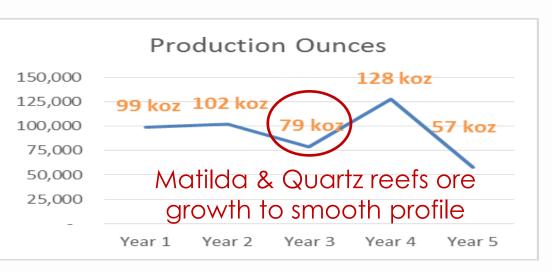




Matilda PFS Production Schedule



- PFS demonstrated robust economics
- Low risk start up processing free milling ores
- Crush, grind, gravity & CIL
- Oxide base load from Matilda Mine
- Supplemented with high grade quartz reef ores from Golden Age and Galaxy
- DFS mine life will grow significantly and production profile will smooth out





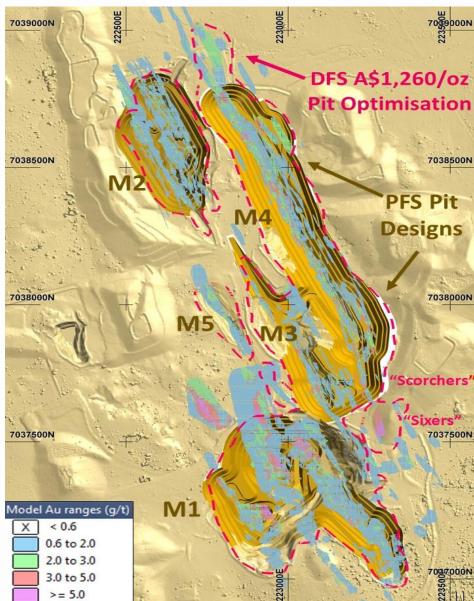
Matilda Mine – base load ore and growing

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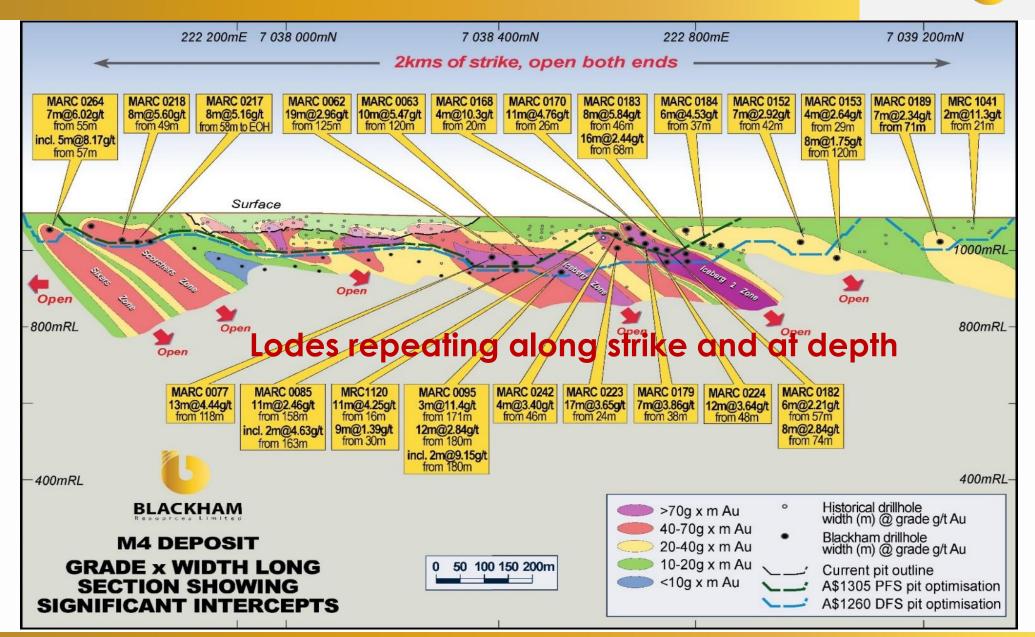
- 7kms stacked, repeating gold lodes
- Soft, deeply weathered oxide ore
- Ineffective historical RAB requiring RC follow up along strike and at depth
- Production (1987-1993):
 - 2.2 Mt@ 2.6g/t = 181,000oz au
- Mineral Inventory 90% indicated resource
- 1.8g/t diluted head grade
 - Gravity & leach recoveries 93%
- Mining proposals lodged awaiting approval

Important source of large tonnage base load ore capable of 80,000ozpa

RESOURCES	Mt	g/t Au	Oz Au
Measured	0.2	2.1	14,000
Indicated	7.4	1.8	425,000
Inferred	5.3	1.7	285,000
TOTAL	12.9	1.8	724,000

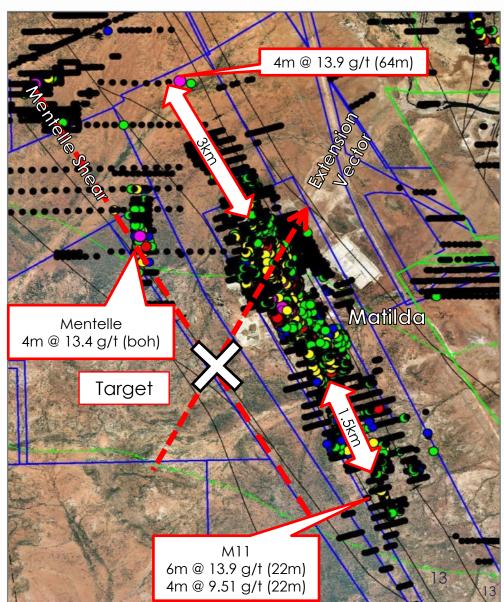


Matilda - high grade shallow repeat lodes

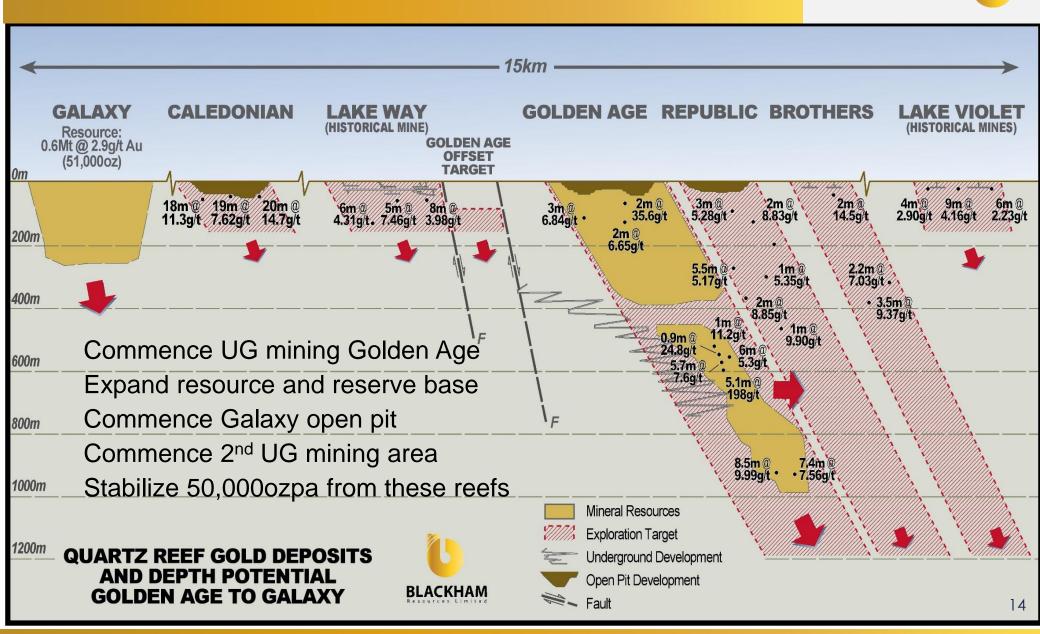


Matilda regional stacking & repeating lodes

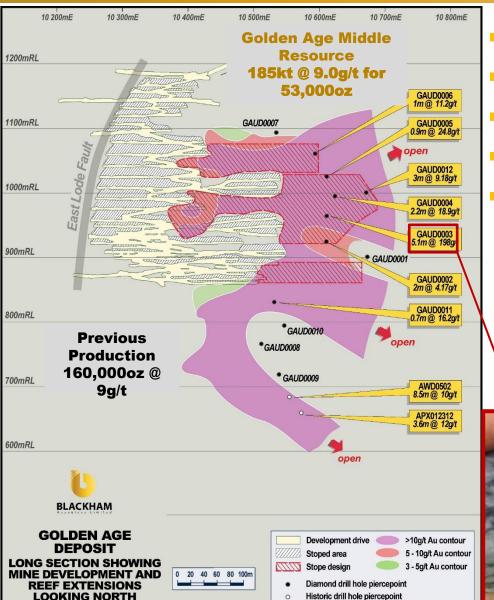
- Historical drilling identified mineralisation up to 3km from the mine area
- Strike extensions partly covered by drainage – impediment to historical exploration = opportunity
- Mentelle trend... parallel structure?
- Mentelle prospect potential resource with Matilda characteristics
- Needs large RAB program to test structure



High grade quartz reefs strategy



Golden Age – High grade quartz reef



Produced 160,000oz Au @ 9.0g/t

- Middle Resource 183kt @ 9.0g/t for 53,000oz
- Drill composites in middle average 14.0g/t
- DFS gravity leach recovery 93%
- 2,700m extensional drilling programme ongoing

RESOURCES	Kt	g/t Au	Koz Au
Indicated	361	5.3	62
Inferred	703	3.9	88
TOTAL	1,064	4.4	150

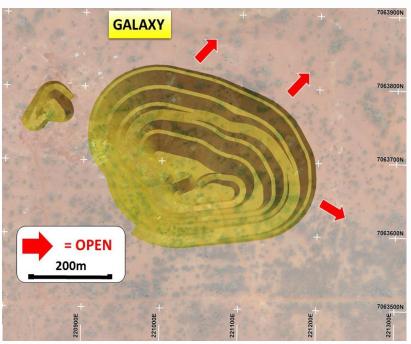


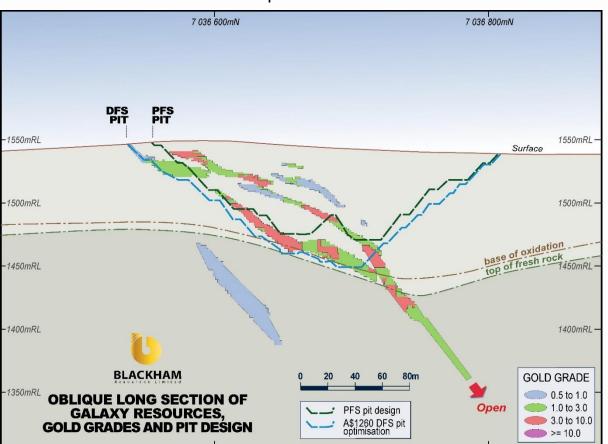




Galaxy – shallow high grade quartz reef

- Northern extent of a 15km quartz reef system including Golden Age, Republic, Brothers, Caledonia & Golden Age North
- Resource 787kt@ 2.6g/t for 66,000oz Au 13kms NNW of Wiluna plant
- Mineral Inventory 89% indicated resource level. Rest of pit has been drilled
- 2.9g/t diluted head grade
- DFS gravity & leach recoveries 94%





Lake Way - large mineralized system

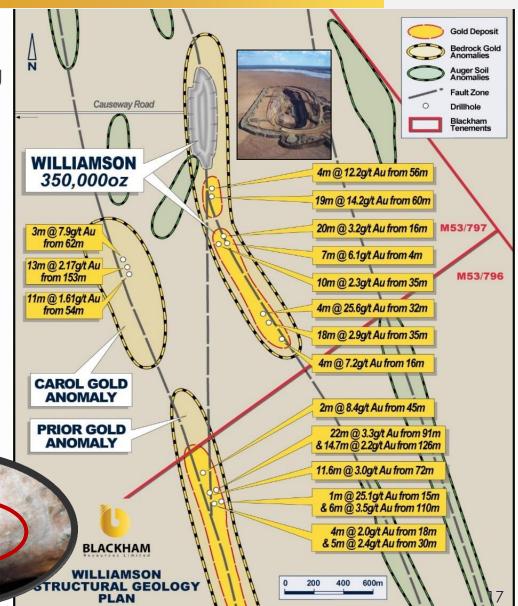
 \mathbf{b}

- 19km south along strike from Wiluna
- large tonnage potential structural setting similar to Wiluna with potential for a cluster of deposits
- Williamson historically produced 660kt @
 2.0g/t for 42,000Au
- Resources
 Mt
 g/t Au
 Oz Au

 Indicated
 2.7
 1.7
 148,000

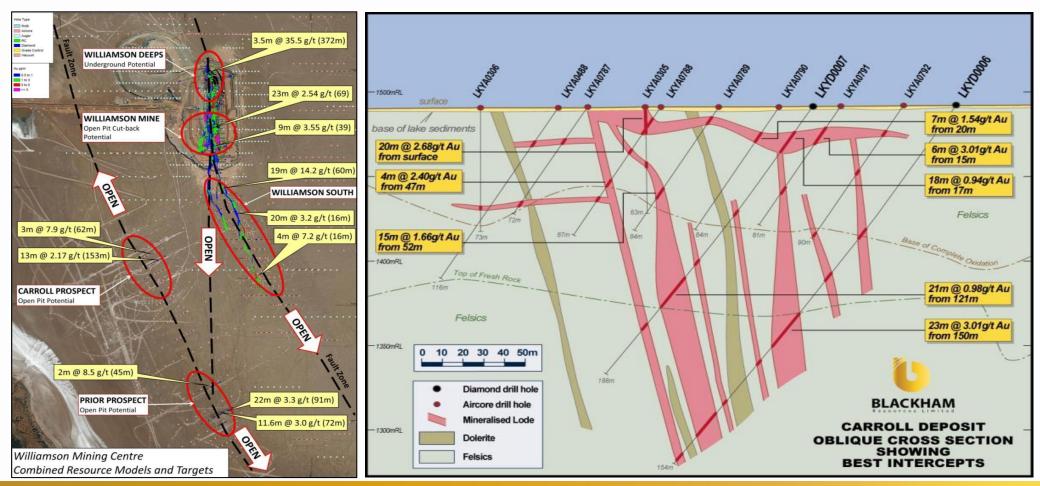
 Inferred
 3.6
 1.8
 202,000

 TOTAL
 6.3
 1.7
 350,000
- Free milling 95% DFS recoveries
- Williamson high grade UG mineralisation
 - 3m@40.1g/t from 117m
 - 4.3m@17.0g/t from 136m
 - 3.5m@35.5g/t from 372m -
 - 2m @ 95.1g/t from 33m



Carroll Prior Trend – large tonnage potential

- 2.5kms of strike with continuous mineralisation
- Potential large tonnage, near surface, infill drilling required
- SAM's surveys defined structure. Existing auger & air core. Gravity surveys to be competed shortly.
- Very limited drilling into primary mineralisation

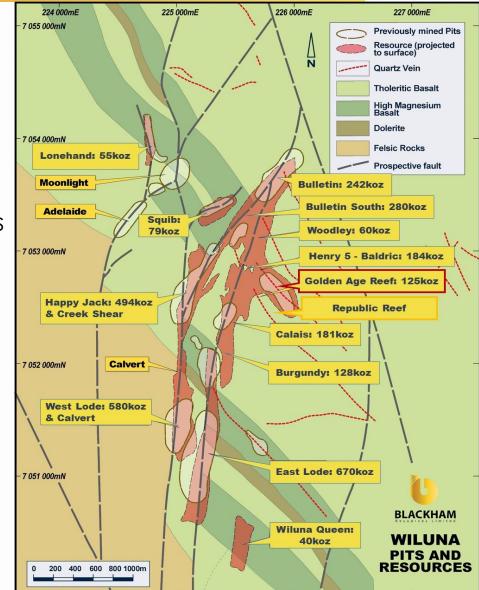


Stage 2 - High grade Wiluna sulphide ores a big prize

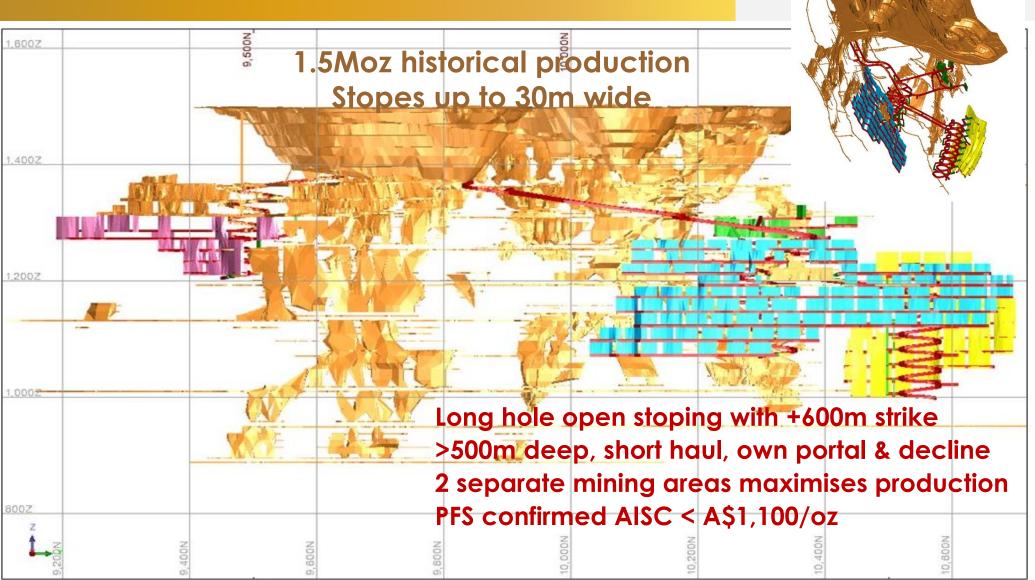
- Underground and open pit sulphide ore will extend mine life
- Sulphide resources 22Mt@ 4.6g/t for 3.3Moz
 - 2g/t bottom cut
 - Underground 11Mt@6.3g/t for 2.3Moz

- 4g/t bottom cut

- Limited drilling required with 49% of resources indicated
- Substantial mine development in place
- 83% average recoveries over last 20 years
 - Opportunities to improve floatation recoveries
- Operating history gives good understanding of costs
- PFS confirms we can process sulphides for
 - A\$44/t ore or A\$310/oz gold produced
- A suitable mine planning solution will offer enormous value



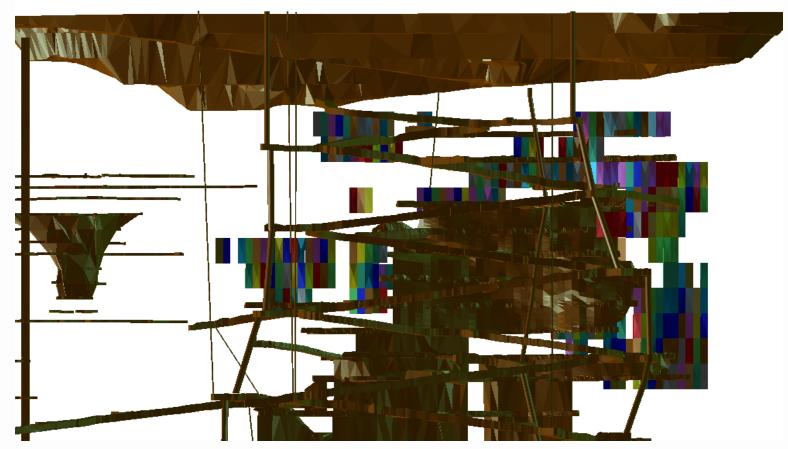
East West UG Mine Design



East West long section looking west showing old stopes and PFS UG design

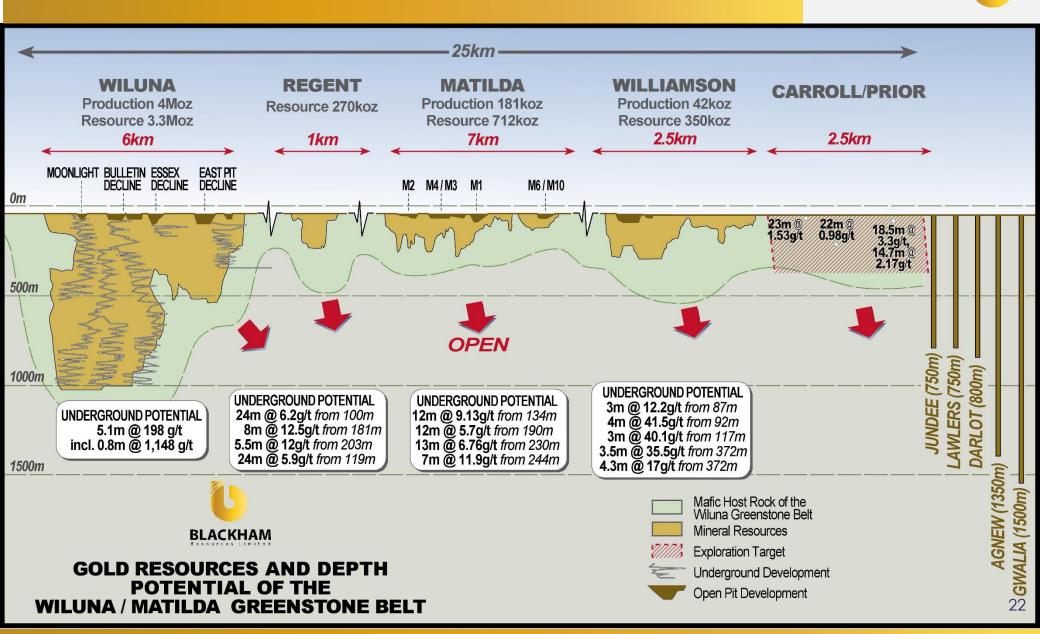
Bulletin DFS UG study nearing completion

>600m deep, short haul, own portal & decline Bottom up long hole open stoping Existing development = 4 month payback



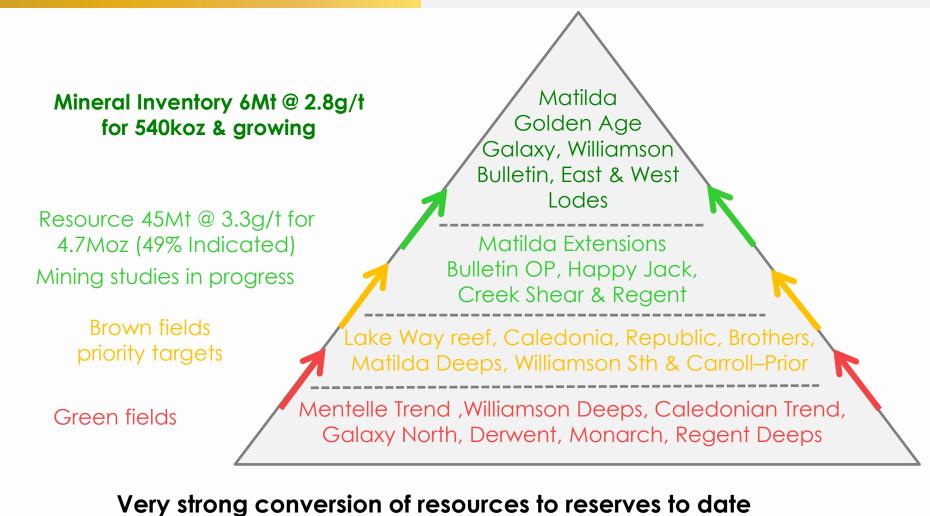
Long section looking west - Bulletin UG showing old stopes and DFS planned stopes

Just scratching the surface



Growing the mine life





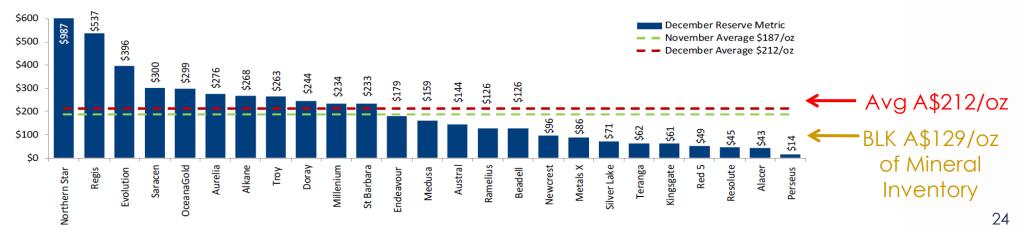
A number of priority brown field targets which aim to extend the mine life

Australian Gold Producer Peers



Source: Producers - EV / Resource (A\$/oz AuEq) PCF Capital Group \$186 \$200 \$165 **December Resource Metric** \$150 November Average \$59/oz \$142 December Average \$66/oz \$137 \$150 \$111 \$105 \$94 \$100 \$78 \$78 \$65 **\$57** \$53 \$37 Avg A\$66/oz \$36<mark>1</mark> \$50 \$31 \$29 \$27 \$23 **\$21** \$20 \$19 \$16 \$14 **\$12** BLK A\$14/oz \$ **\$**0 Teranga Evolution Doray Alkane Aurelia Saracen Austral Red 5 Ramelius Resolute Regis St Barbara Endeavour Troy Newcrest Millenium Alacer Metals X Kingsgate Silver Lake PanTerra OceanaGold Medusa Beadell Perseus Northern Star

Producers - EV / Reserve (A\$/oz AuEq)



Blackham Developer Peers



Developer		GOR	DCN	BLK
Market Cap	A\$M	\$270	\$113	\$61
Dev Cap*	A\$M	\$255	\$157	\$28
Fully Funded EV	A\$M	\$525	\$270	\$89
Gold Resources	Mt	134	42	44
	g/t	1.405	2.2	3.3
	Moz	6.1	3.0	4.7
FFEV/resource oz	\$/oz	\$87	\$90	\$19
Annual production	ozkpa	250	222	102
Existing Plant & Infrastructure		No	No	1.3Mtpa
Development Stage		PFS stage1	Scoping	PFS/DFS
Production commences		2018	2018	mid 2016
*DCN does not include r	nining day	alanmant		

*DCN does not include mining development

*GOR is scoping estimate for 5Mtpa

Blackham's Matilda Vision

- Blackham is focused on its 100% owned Matilda Gold
 Project in Western Australian with 4.7Moz resources
- Plan for 100,000ozpa¹ gold production with low risk start up
- Working towards a 10 year mine life focusing on the free milling ores at the front end
- Very low capital A\$28M and short development period
- Targeting normalised EBITDA \$45Mpa
- High return opportunity for shareholders
- Well funded for target production by mid 2016, subject to approvals
- The Board's policy is to pay a dividend at the earliest possible time it is in a position to responsibly pay a dividend











Disclaimers & 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 Exploration Targets and Exploration Results at the Matilda Gold Project is based on information compiled or reviewed by Mr Cain Fogarty, who is a full-time employee of the Company. Mr Fogarty is a Member of the Australian Institute of Geoscientists 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 Fogarty 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.

The information contained in the report that relates to 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 Gold Project 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 29th January 2016 continue to apply and have not materially changed.

The information contained in the report that relates to ore reserves at the Matilda Gold Project is based on information compiled or reviewed by Matthew Keenan. Matthew 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 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. He is a Member of The Australasian Institute of Mining and Metallurgy, has reviewed the Report to which this consent statement applies and is an 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 19 October 2015. 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. He 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.

Contact Details



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- ASX Code: **BLK**

Project partners:







Directors & Management



Mr Milan Jerkovic Non-Executive Chairman

Mr Jerkovic has over 30 years of experience in the mining industry with frontline experience building, running, financing and managing mining assets through the commodity cycle. His skill set will contribute geological appraisal, mine development and financial markets experience. Mr Jerkovic was CEO of Straits Resources Limited and has held positions with WMC, BHP, Nord Pacific, Hargraves and Tritton. Mr Jerkovic was the Chairman of Straits Asia Resources and saw the company through its substantial growth phase until its successful takeover in 2011. Milan's gold operations experience includes Kurrara Gold Mines, Hillgrove Gold, Browns Creek and Mt Muro.

Bryan Dixon Managing Director

Bryan's skills and experience include project acquisition, mine development and financing. Has been involved in development and financing of 3 gold mines. Having previously worked with KPMG, Resolute Limited and Archipelago Resources Plc, he has substantial experience in the mining sector and the management of listed public companies.

Alan Thom Executive Director Mining Engineer

Alan, a mining engineer, has extensive mining experience. He holds a Western Australian First Class Mine Managers Certificate and has held statutory mine and management positions for Newmont in both underground and open-pit operations at Jundee and Bronzewing. Alan has managed a number of definitive and bankable feasibility studies for significant resource projects.

Paul Murphy Independent Non-Executive Deputy Chairman

Mr Murphy is a former banker with extensive experience in finance, strong relationships within the banking, finance and broking community as well as an impeccable reputation in the industry

Greg Miles Non Executive Director Non-Executive Director

Greg graduated as a geologist and has since worked in a number of different commodities and mineral provinces across a broad portfolio of grass-roots to development projects. Professional highlights include involvement in the discovery of the 2.3Moz Centenary Deposit at the Darlot Gold Mine in WA.

Peter Rozenauers Non-Executive Director

Mr. Rozenauers has extensive experience in commodities, equities and FX. Peter earned a BEng (Honours 1) in Mining from the University of NSW and a Masters in Applied Finance from the University of Technology Sydney.

Mr Richard Boffey Matilda General Manager Mining Engineer

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. He has a successful track record of delivering mining projects through the various phases of planning, permitting, construction and full operations including Efemcukuru Gold Mine in Turkey (Eldorado) and the Wallaby UG project for Granny Smith Mines. Richard has a First Class Mine Manager's Certificate & a Bachelor of Mining Engineering (Hons).

Mr Jeff Dawkins, CFO

Mr Dawkins is a Chartered Accountant with 25 years' experience predominantly in the mining sector. Prior to joining Blackham, Jeff was CFO of Hanking Gold Mining, during which time, Hanking took the Marvel Loch Gold Project from care and maintenance into production. He was CFO of Archipelago Resources as it successfully developed and transitioned into production the Toka Tindung Gold Project in Indonesia.

Mike Robbins Company Secretary

Mr Robbins has well over 20 years resource industry experience gathered at both operational and corporate levels within Australia and overseas.

Stewart McCallion, Study Manager

Stewart has worked on gold mining projects in Burkina Faso, Ghana, Laos, Sweden and Western Australia (Paddington, Kanowna Belle & Thunderbox). Stewart has held senior engineering & management roles through from feasibility to detailed engineering and construction, commissioning, operations & closure.

Craig Bartle Plant & Metallurgical Manager

Craig Bartle is a metallurgist with extensive experience in the resources industry. He was a senior metallurgist at Wiluna for Apex, Oxiana, and Agincourt Resources and previously worked at Beaconsfield gold mine.

Cain Fogarty Exploration Manager

Mr Fogarty has broad experience in greenfields and near-mine exploration, in Australia and internationally. Previously, Mr Fogarty has worked with Barrick Gold Corp, Equinox Minerals and CSA Global.

Marcus Osiejack Senior Resource Geologist

Marcus has expertise in a variety of underground and open pit gold operating roles with technical skills including resource modelling, estimation and grade control. Having previously worked at Lawlers, Darlot and numerous gold projects within Western Australia. 29

Appendix A: Gold Resources



Matilda Gold Project Resource Summary												
	Measured Indicated			d	Inferred			Total 100%				
Mining Centre	Mt	g/t Au	Koz Au	Mt	g/† Au	Koz Au	Mt	g/† Au	Koz Au	Mt	g/† Au	Koz Au
Matilda Mine	0.2	2.1	13	7.4	1.8	426	5.3	1.7	285	12.9	1.8	724
Williamson Mine				2.7	1.7	150	3.6	1.7	200	6.3	1.7	350
Regent				0.7	2.7	61	3.1	2.1	210	3.9	2.2	270
Galaxy				0.4	3.0	38	0.4	2.2	28	0.8	2.6	66
Golden Age				0.4	4.5	62	0.7	3.5	88	1.1	4.4	150
Bulletin South OP				0.8	3.1	80	1.6	3.5	180	2.4	3.3	260
East Lode				1.0	5.2	170	2.3	4.7	340	3.3	4.8	510
West Lode				1.4	5.5	240	2.8	5.2	460	4.2	5.3	700
Henry 5 - Woodley - Bulletin Deeps				2.1	5.9	400	0.8	4.6	120	2.9	5.6	520
Burgundy - Calais				1.3	6.0	250	0.3	5.7	60	1.6	6.0	310
Happy Jack - Creek Shear				1.5	5.9	290	1.3	4.8	200	2.9	5.4	490
Other Wiluna Deposits				0.8	4.3	106	1.5	4.0	195	2.3	4.1	301
Total	0.2	2.1	13	20	3.5	2,273	24	3.1	2,366	45	3.3	4,651

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 29th January 2016 ASX announcement.

Appendix B: Gold Reserves



Mine	Classification	Tonnes (t)	Grade (g/t)	Metal (oz. Au)	
OPEN PIT					
Matilda Pits	Proved	175,000	1.9	10,900	
Matilda Pits	Probable	2,296,000	1.8	131,700	
Total Matilda Pits	Total	2,471,000	1.8	142,600	
Galaxy	Probable	184,000	3.0	18,100	
Total Open Pits	Total	2,655,000	1.9	160,700	
UNDERGROUND					
East West	Probable	504,000	5.5	88,900	
Golden Age	Probable	81,000	5.4	14,000	
Total UG	Probable	585,000	5.5	102,900	
STOCKPILES					
Total Stockpiles	Probable	124,000	1.7	6,900	
OPERATION TOT	ALS				
Operation Total	Proved	175,000	1.9	10,900	
Operation Total	Probable	3,189,000	2.5	259,400	
Operation Total	Total	3,364,000	2.5	270,300	

Very strong conversion of mining inventory to reserves to date

Mineral Reserve estimates are not precise calculations. The figures in the Table above are rounded to two significant figures to reflect the relative uncertainty of the estimate. See 21th October 2015 ASX announcement.