

ASX Release / 25 February 2019



Presentation to analysts and investors attending BMO Capital Markets 28th Global Metals & Mining Conference

Attached is a presentation by Bob Vassie, Managing Director and CEO, to analysts and investors attending BMO Capital Markets 28th Global Metals & Mining Conference this week.



BMO 28th Global Metals & Mining Conference



Forward statements



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The Company estimates its Ore Reserves and Mineral Resources in accordance with The Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves 2012 Edition ("JORC Code"), which governs such disclosures by companies listed on the Australian Securities Exchange. The JORC Code differs in several significant respects from Industry Guide 7 of the US Securities and Exchange Commission ("SEC"), which governs disclosures of mineral reserves in registration statements and reports filed with the SEC. In particular, Industry Guide 7 does not recognise classifications other than Proved and Probable Reserves, and the SEC does not permit mining companies to disclose Mineral Resources in SEC filings.

The Company's fiscal year ('FY') is 1 July to 30 June, e.g. FY19 = 1 July 2018 to 30 June 2019.

The Company uses Australian dollar presentation currency for reporting purposes. Financial figures are in Australian dollars unless otherwise stated. Several items in this presentation are shown in US dollars to aid comparison. US\$ in this presentation converted from previously published A\$ results using FX rates used in preparation of published quarterly reports and financial statements as follows:

Averages: 1H FY19 = 0.7240, 2H FY18 = 0.7565, 1H FY18 = 0.7791

FY18 = 0.7751, FY17 = 0.7539, FY16 = 0.7281, FY15 = 0.8319.

Spot rate: 31 Dec 2018 = 0.7054. 30 Jun spot rates: 2018 = 0.7407, 2017 = 0.7695, 2016 = 0.7452, 2015 = 0.7713 (Thomson Reuters). All forward looking estimates converted at A\$1.00 = U\$\$0.72 per revised FY19 guidance released in December 2018 Quarterly Report.

For reference, at 21 Feb 2018 A\$1.00 = 0.7162 www.rba.gov.au.

Australian Securities Exchange (ASX) Listing code "SBM" American Depositary Receipts (ADR OTC code "STBMY") through BNY Mellon, www.adrbnymellon.com/dr profile.jsp?cusip=852278100

Title slide picture: Simberi's haulage fleet, February 2019. Photo by Elvis Karon

Published 25 February 2019.



- St Barbara overview
- Safety
- **Operations**

- **Growth initiatives**
- **Exploration**
- **Conclusion**

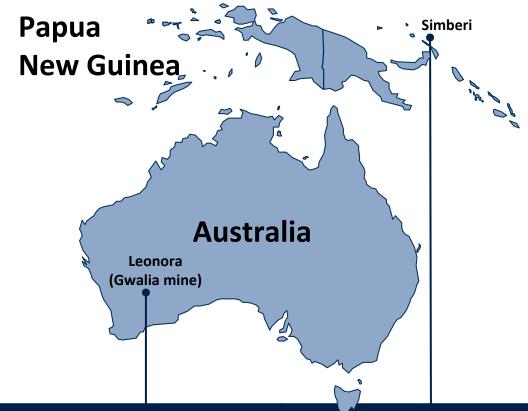


Gwalia processing plant at dusk, June 2018

Corporate Overview



ASX 200 (ASX: SBM; ADR: STBMY), est. 1969						
Commodity	Gold (Au)					
Market cap ¹	A\$2.5B @ A\$4.82/sh (US\$1.8B)					
Shares ¹	524 M					
Liquidity ²	3.8 M/day (0.7%)					
1H FY19 EPS ³	A\$0.16 (US\$0.12)					
1H FY19 DPS	A\$0.04 (US\$0.03)					
Dividend yield ⁴	0.8%					
Cash and term deposits ⁵	A\$357 M (US\$252 M)					
Debt	Nil					
Ore Reserves (JORC) ⁶	3.9 Moz					
Mineral Resources ⁶	9.2 Moz					



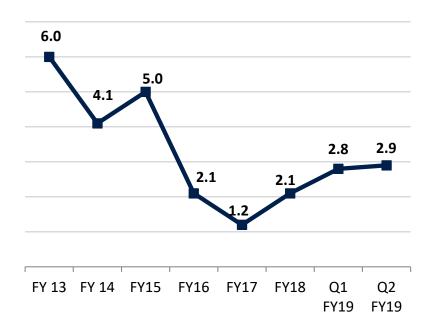
	Consolidated	Gwalia	Simberi
FY18A	403 koz @ AISC ⁷ A\$891/oz	268 koz @ AISC A\$802/oz	135 koz @ AISC A\$1,068/oz
	(US\$691/oz)	(US\$622/oz)	(US\$828/oz)
FY19F ⁸	365 to 385 koz @ AISC A\$1,045 to \$1,100/oz	245 to 255 koz @ AISC A\$930 to \$970/oz	120 to 130 koz @ AISC A\$1,275 to A\$1,375/oz
	(US\$750 to \$790/oz)	(US\$670 to \$700/oz)	(US\$920 to \$990/oz)

FX conversion per note on page 2. 1. As at 21 Feb 2019. 2. 3 months to 21 Feb 2019, Deutsche Bank. 3. Basic EPS. 4. Using share price of A\$4.82 as at 21 Feb 2019. 5. As at 31 Dec 2018. Cash balance comprises \$173 M cash, \$184 M term deposits (4 to 12 months maturity) and excludes A\$2 M restricted cash 6. Refer ASX announcement 27 August 2018 titled 'Ore Reserves and Mineral Resources Statements 30 June 2018'. Mineral Resources are reported inclusive of Ore Reserves 7. Non IFRS measure, refer Appendix. 8. FY19 guidance in Q2 December FY19 Quarterly Report.

Focus on safety

St Barbara

Total Recordable Injury Frequency Rate¹



- The Total Recordable Injury Frequency Rate¹ of 2.9 at 31 December 2018
- Improved supervisor and investigation training underway



Working with suspended loads at Gwalia, June 2018

1H FY19 key achievements



Operational excellence

- Consolidated half-year gold production of 188 koz
- 1H FY19 AISC¹ of A\$1,008/oz (US\$730/oz)
- Full year production guidance increased at Simberi

Financial performance

- EBITDA margin of 45%²
- Cash flow from operating activities of A\$95 M (US\$70 M)
- NPAT of A\$83 M (US\$60 M)

Capital management

- Debt free
- A\$357 M (US\$252 M) cash at bank³
- A\$0.04 (US\$0.03) per share fully franked interim dividend

Growth

- A\$100 M (US\$79 M) Gwalia Extension Project on schedule
- Gwalia Mass Extraction Feasibility Study due in March
- Simberi sulphide exploration, copper-gold porphyry exploration with Newcrest
- Continued evaluation of inorganic growth opportunities

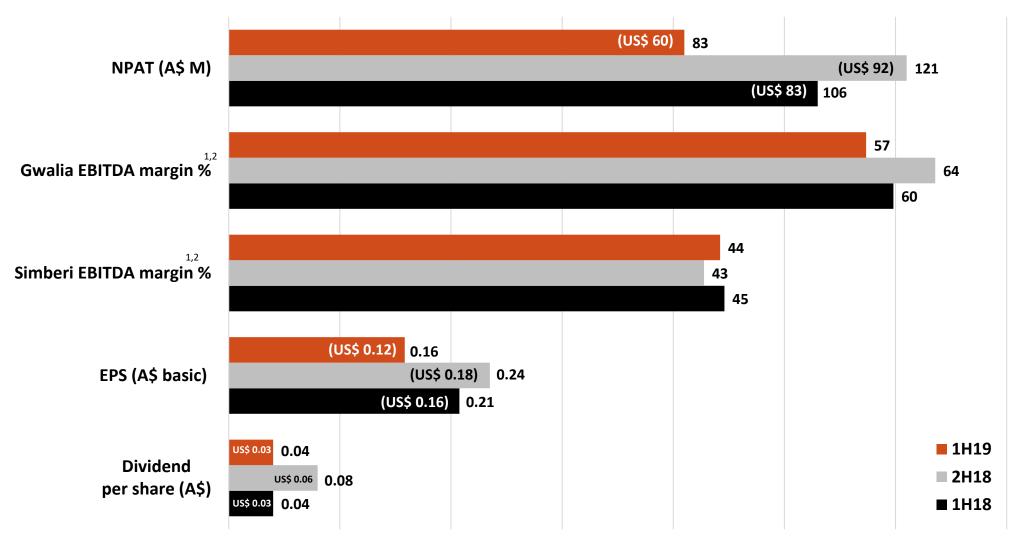
^{1.} Non-IFRS measure, refer to corresponding slide in Appendix.

^{2.} Non-IFRS measure, refer to corresponding slide in Appendix. EBITDA Margin calculated from page 3 of the 1H FY19 Interim Financial Report

^{3.} Cash balance comprises \$173 M cash, \$184 M term deposits (4 to 12 months maturity) and excludes US\$1 M restricted cash. FX conversion per note on page 2.

1H FY19 Key financial metrics





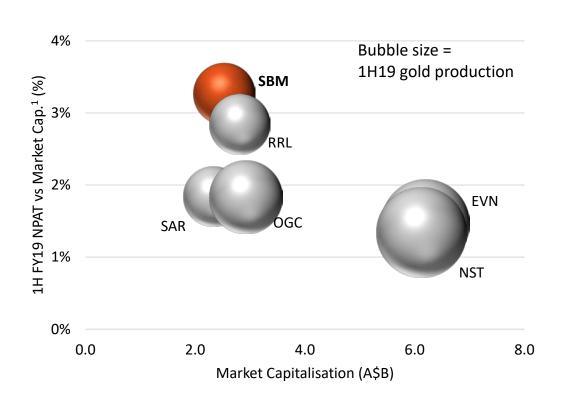
^{1.} Non-IFRS measure, refer corresponding slide in appendix

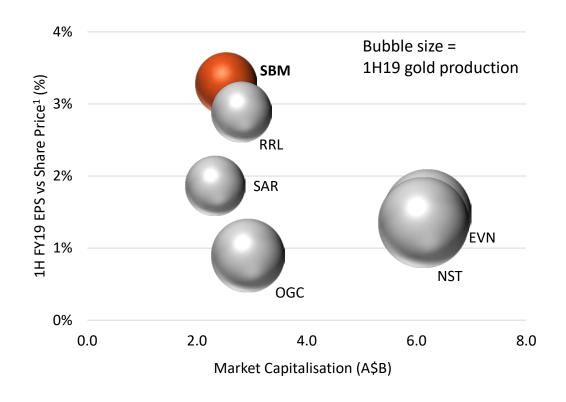
^{2.} Operational EBITDA Margin calculated from page 4 of the Interim Financial Reports FX conversion per note on page 2.

Australian Gold Peer Comparison – 1H FY19 NPAT and EPS¹

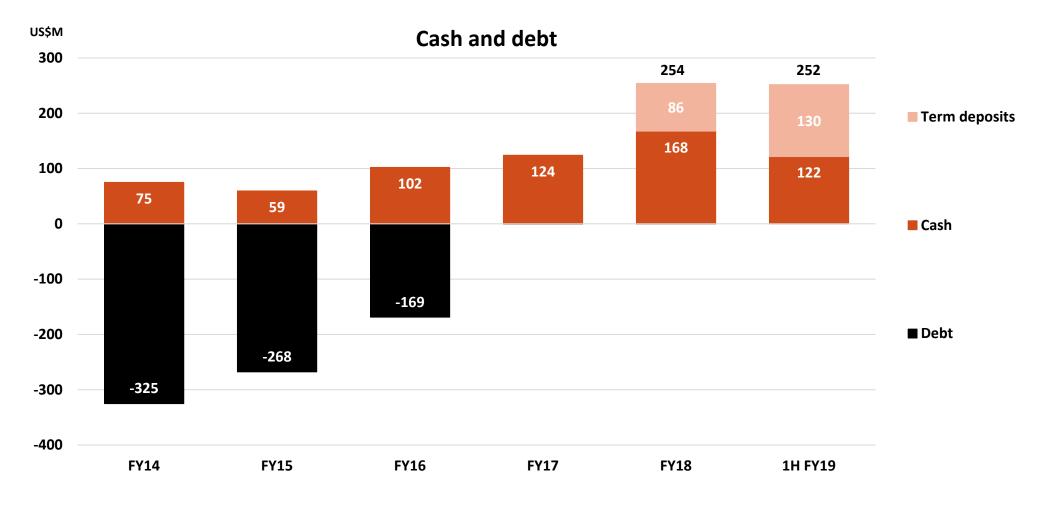


St Barbara ranks favourably with Australian gold peers





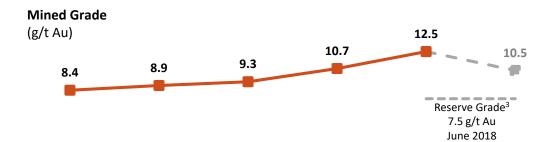




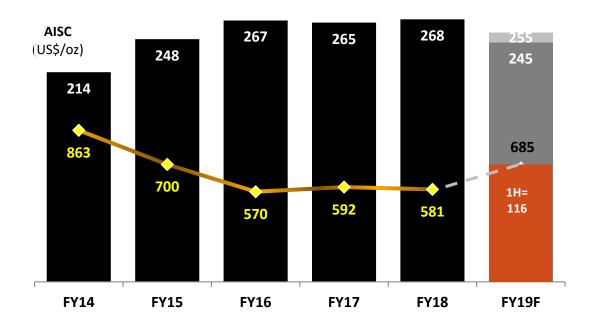
^{1.} Cash balance comprises US\$122 M cash, US\$130 M term deposits (with 4 to 12 months maturity) and excludes US\$1 M restricted cash FX conversion per note on page 2.

Gwalia production and cost profile





Production (koz)





Underground loader at Gwalia, June 2018

- 1. FY19F AISC is midpoint of guidance, released 23 January 2019 in Q2 December 2018 Quarterly Report.
- 2. AISC is a non IFRS measure, refer corresponding slide in Appendix.
- Reserve grade per 'Ore Reserves and Mineral Resources Statement 30 June 2018'.
 FX conversion per note on page 2.

Gwalia animation





Animation of Gwalia underground mine available at https://www.youtube.com/watch?v=ya-GEzscdCY

Gwalia Extension Project Update – On Schedule



- Gwalia Extension Project (GEP) consists of two main components, a ventilation upgrade and paste aggregate fill (PAF)¹
- Budget of A\$100 M (US\$79 M) with planned completion in Q2 December FY20¹
- GEP on schedule and approximately 60% complete.
 A\$62 M (US\$ 52 M) spent on project to date
- 2H FY19F capex of A\$32 M to A\$39 M (US\$23 M to US\$28 M)
- PAF crushing circuit on 1420 level nearing completion and 1460 level civil work is well advanced. PAF commissioning scheduled Q4 FY19
- Raise bore activities progressing to schedule. Second surface shaft² is at 682 m (75% complete) and first underground shaft³ is at 195 m (65% complete)



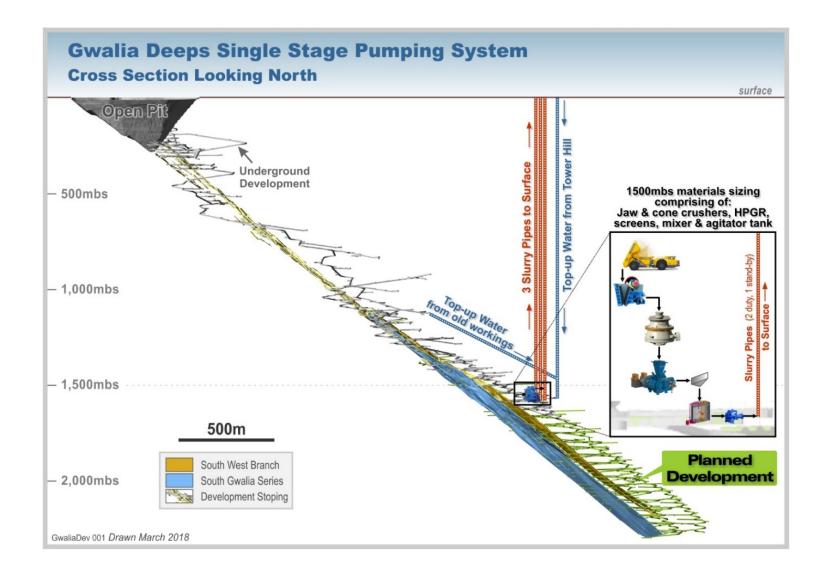
St Barbara Board and Executive Team in the 1420 PAF chamber, viewing PAF installation, October 2018

Refer to ASX announcement 27 March 2017 'Gwalia Extension Project approved'. Project commenced Q3 Mar 2017. PAF involves mixing paste from surface with waste crushed underground to fill stope cavities.

^{2.} As at 20 February 2019 raisebore at 682 m of 906 m total

Gwalia Mass Extraction – Feasibility Study due March 2019





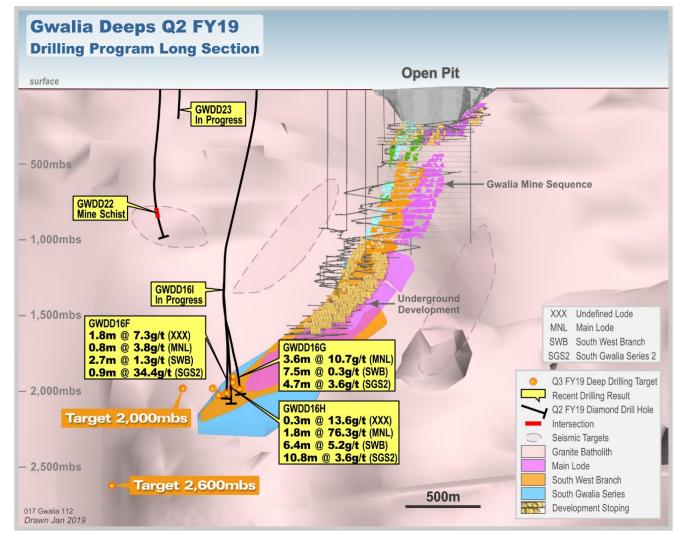
- Pre-Feasibility Study announced February 2018
- Future proofing costs of A\$15 M (US\$11 M) on ventilation fans and bulk air cooling to be spent in FY20
- 1H FY19 capex spend of A\$2 M
- 2H FY19F capex of A\$3 M to A\$4 M (US\$2 M to US\$3 M) on studies and preparation works
- Feasibility Study on schedule for March 2019

Exploration | Gwalia Deeps



Gwalia Deep Drilling

- Daughter holes GWDD16F, GWDD16G and GWDD16H intersected the mine sequence between 1,900 and 2,013 mbs
- Significant results include¹:
 - o 0.9 m at 34.4 g/t Au
 - 3.6 m at 10.7 g/t Au
 - 1.8 m at 76.3 g/t Au
 - 10.8 m at 3.6 g/t Au
- Results suggest this zone has a greater gold endowment than previously modelled and that the deposit trends progressively shallower
- Hole GWDD16I is underway, with results expected in Q3 March FY19

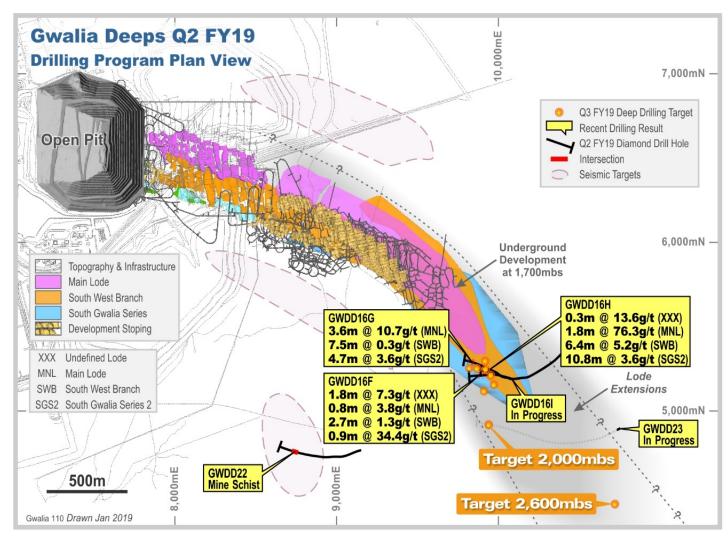


Exploration | Seismic Targets



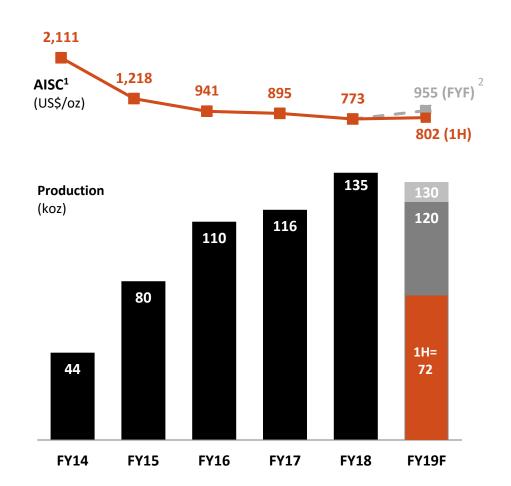
Gwalia Seismic Exploration

- Completed parent hole GWDD22 1 km south of underground mine development
- The hole intersected 88 m of alteration and veined material interpreted as the southern extension of the Gwalia Shear Zone
- Additional modelling is underway to identify any new targets surrounding the mine



Simberi production and cost profile







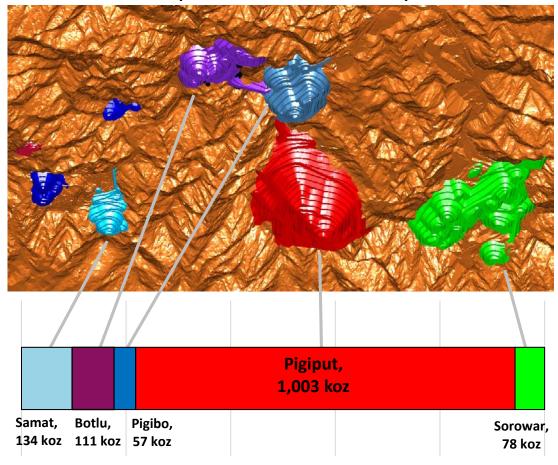
Overlooking Simberi Operations and Pigiput Bay, October 2017. Photo by George Danga Jnr.

- 1. AISC is a non IFRS measure, refer corresponding slide in Appendix
- 2. FY19F AISC is midpoint of guidance, released 26 July 2018 in Q4 June 2018 Quarterly Report.

Simberi Sulphide – Potential Long Life Mine Extension



Modelled ultimate pit shells1 with associated sulphide reserves



Distribution of 1.4 Moz Sulphide Reserve

1.4 Moz Sulphide Reserve @ 3.5 g/t Au,

3.1 Moz Sulphide Resource @ 1.8 g/t Au²

- Focused exploration for sulphide ore underway to improve project economics
- Sorowar not drilled at depth previously
- Sorowar drill results to date indicate high grade sulphide gold present³

Taken from 2016 Simberi Sulphide PFS. PFS level of accuracy $\pm 30\%$. For full explanation refer to Q3 March 2016 Quarterly Report released 19 April 2016.

Ore Reserves and Mineral Resources Statements 30 June 2018 released 27 August 2018

For full explanation and results refer to ASX release 23 January 2019 'Quarterly Report Q2 December FY19'

Exploration | Simberi Island, PNG



Sorowar Pit

- Drilling results continue to be positive, indicating significant additional sulphide and oxide mineralisation is present
- Best intersections include (all results downhole):

120SORDGC010:

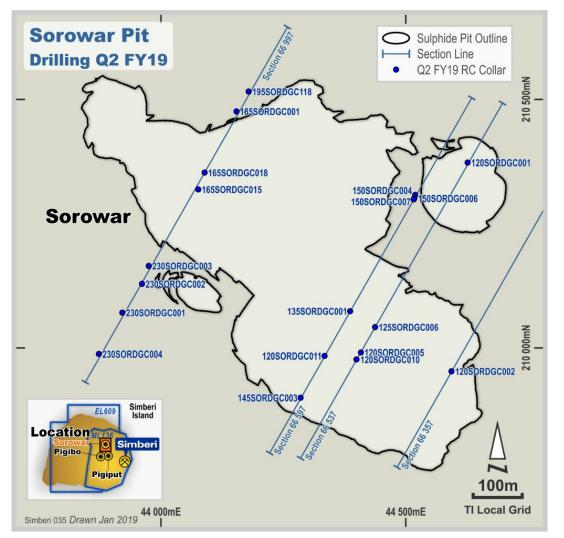
35 m at 3.11 g/t Au from 67 m

125SORDGC006:

• 27 m at 8.92 g/t Au from 94 m

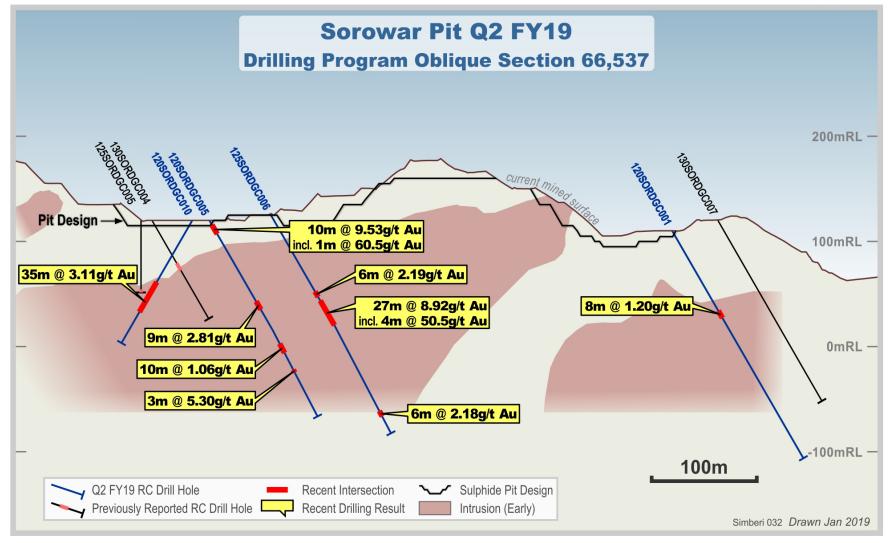
230SORDGC002:

18 m at 10.86 g/t Au from 62 m



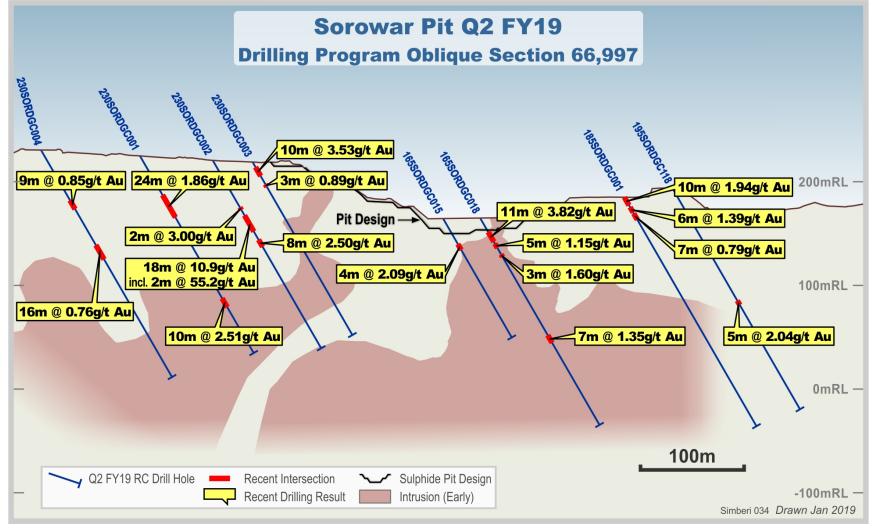
Exploration | Simberi Island, PNG





Exploration | Simberi Island, PNG





Exploration FY19 Guidance - A\$25 to 30 million (US\$18 to 22 million)





Leonora Region & Gwalia, WA

- Gwalia Deep Drilling + Seismic
- A\$12 15 million (US\$9 11 million)

Pinjin, WA

- Aircore drilling of identified targets
- A\$4 5 million (US\$3 4 million)

Tabar Island Group, PNG

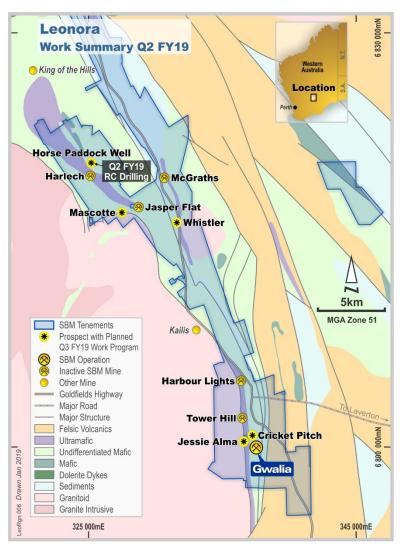
- Simberi Oxides/Sulphides
- Tatau & Big Tabar Oxides/Sulphides
- A\$9 10 million (US\$6 7 million)

Tatau Island, PNG

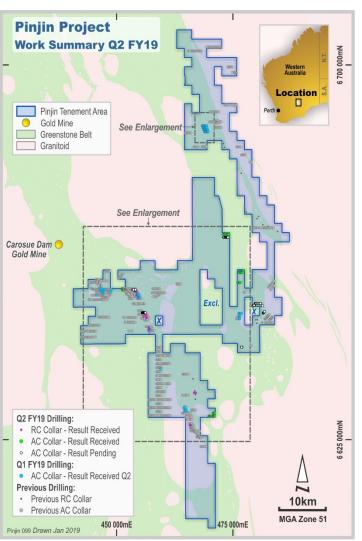
- Option and farm in with Newcrest
- Copper-gold porphyry program continuing

Exploration activities

Leonora, Western Australia

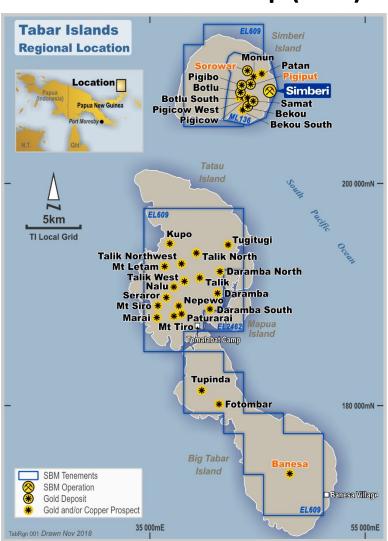


Pinjin, Western Australia



Simberi Island Group (PNG)

St Barbara



Strategy for the next 5 years — "stronger for longer"





Diversify production base

Seeking a portfolio of robust operations



Sustainable long life operations

Aiming for above average mine life at bottom-third AISC



Quality growth pipeline

Actively add, manage and progress assets in all phases of the pipeline



Talented people who deliver

Support and work with our people to continue to achieve extraordinary results

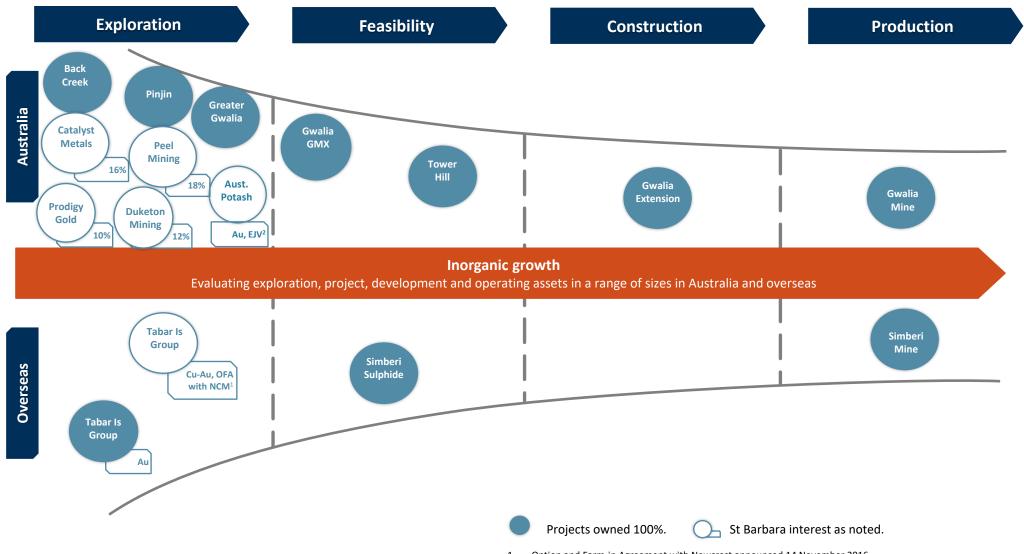


Trusted to operate

Our various stakeholders trust us everywhere we choose to operate

Growth Pipeline





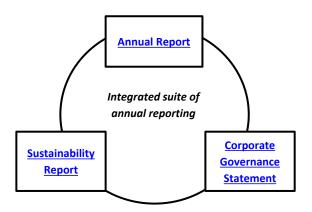
- Option and Farm-in Agreement with Newcrest announced 14 November 2016
- Earn-in and Joint Venture Agreement with Australian Potash announced 8 October 2018

Sustainability Report (ESG)



Sustainability Report

- Complements Annual Report & Corporate Governance Statement
- Disclosure guided by GRI standards
- Available on website at stbarbara.com.au/ sustainability/





St Barbara sponsors shootingstars.com.au school netball engagement program in Leonora

Sustainability Report topics

Governance & Economic Performance

- Core values and Code of Conduct
- Ethical business conduct with all stakeholders.
- Manage for long term growth

Health & Safety

Safe work environment and practices

People

- Attract, retain, engage and develop workforce
- Diversity

Social & Communities

- Engage, respect and enhance
- Minimise adverse impact

Environment

- Emissions and incidents
- Waste management
- Energy efficiency

Conclusion



- Strong operational performance, record half-year production from Simberi
- **Increased FY19 guidance** to 365 to 385 koz
- NPAT A\$83 M (US\$60 M)
- A\$357 M (US\$252 M) cash at bank¹
- 4 cps (US\$0.03) fully franked interim dividend
- Profitable organic growth options in progress:
 - Gwalia extension project, GMX study, deep drilling
 - Simberi sulphide exploration, copper-gold porphyry exploration with Newcrest
- Debt free and positioned to grow



Environment team members Ben Elliott and Jonathon Mountford conduct environmental survey around Gwalia, June 2018

Appendices





Sunrise at Leonora Operations, June 2018

Consolidated Production, Costs (A\$), Guidance Summary

roduction Summary onsolidated		Q4 Jun FY18	Year FY18	Q1 Sep FY19	Q2 Dec FY19	1H FY19	Guidance FY19 ¹
St Barbara's financial year is 1 July to 30 June		Qtr to 30 June 2018	Year to 30 June 2018	Qtr to 30 Sep 2018	Qtr to 31 Dec 2018	6 months to 31 Dec 2018	Year to 30 June 2019
Production							
Gwalia	OZ	84,537	268,428	62,685	53,257	115,943	245 to 255 koz (prev. 245 to 260)
Simberi	OZ	34,899	134,661	35,862	35,987	71,849	120 to 130 koz (prev. 105 to 115)
Consolidated	OZ	119,436	403,089	98,547	89,244	187,792	365 to 385 koz (prev. 350 to 375)
Mined Grade							Danama ana da 2
Gwalia	g/t	13.4	l 12.5	l 12.4	10.4	l 11.4	Reserve grade ² 7.5
Simberi	g/t	1.30	1.25	1.29	1.55	1.42	1.3
Total Cash Operating Costs ³							
Gwalia	A\$/oz	530	613	665	806	730	n/a
Simberi	A\$/oz	983	969	952	1,027	990	n/a
Consolidated	A\$/oz	662	732	769	895	829	n/a
All-In Sustaining Cost ³							
Gwalia	A\$/oz	679	802	833	1,081	947	930 to 970 (prev. 920 to 980)
Simberi	A\$/oz	1,135	1,068	1,068	1,146	1,107	1,275 to 1,375 ⁴ (unchanged)
Consolidated	A\$/oz	812	891	919	1,108	1,008	1,045 to 1,100 (prev. 1,030 to 1,100)

Refer to ASX release 26 July 2018 'Quarterly Report Q4 June FY18' and 23 Jan 2019 'Quarterly Report Q2 December FY19'.

St Barbara

Refer to Ore Reserve and Mineral Resources Statements (released 27 August 2018).

Non-IFRS measure, refer Appendix.

Derived from US\$920 to US\$990 per ounce @ AUD 0.72 (previously US\$960 to US\$1,030 per ounce @ AUD 0.75)

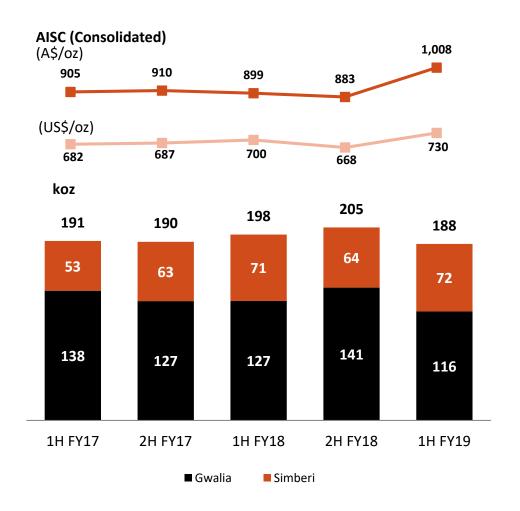
Hedging Summary at 25 February 2019



Financial Year	Volume ounces	Price \$/oz	Delivery (all monthly instalments)	Announced
FY19	36,000 (64,000 of in	A\$1,750 itial 100,000 ounce	March to June 2019 es delivered year to date since 1 July 2018)	7 & 19 Feb 2018 & 7 Mar 2018
50,000		A\$1,750	July to December 2019	7 & 19 Feb 2018 & 7 Mar 2018
FY20	24,000	A\$1,809	January to June 2020	26 Oct 2018
	24,000	US\$1,300	January to June 2020	10 Dec 2018
FV24	26,000	A\$1,809	July to December 2020	26 Oct 2018
FY21	26,000	US\$1,300	July to December 2020	10 Dec 2018

Consolidated Gold Production





Figures displayed to nearest koz. Reported ounces in Quarterly Reports.

1H FY19 Production Highlights

Consolidated

- Gold production of 188 koz @ AISC¹ A\$1,008/oz (US\$730/oz)
- EBITDA margin¹ of 45%
- FY19F guidance 365-385 koz

Gwalia

- 116 koz @ AISC A\$947/oz (US\$686/oz)
- EBITDA margin of 57%
- FY19F guidance 245-255 koz

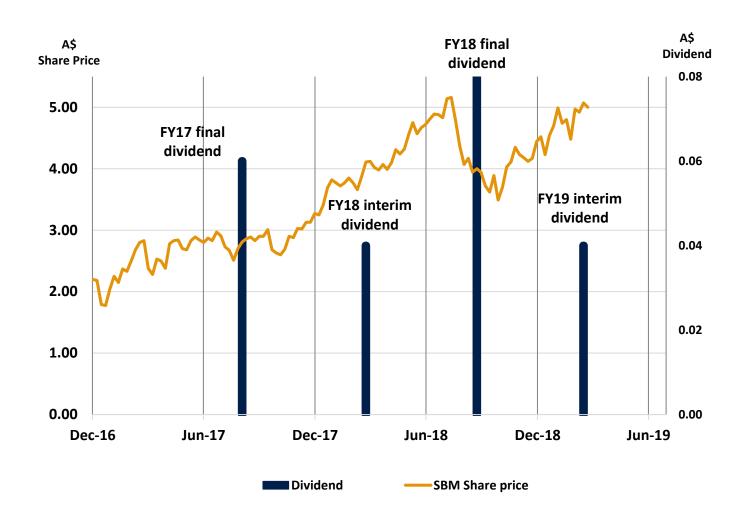
Simberi

- Record 72 koz @ AISC A\$1,107/oz (US\$801/oz)
- EBITDA margin of 44%
- FY19F guidance 120-130 koz

^{1.} Non IFRS measure, refer corresponding slide in Appendix. FX conversion per note on page 2.

Interim dividend – 1H FY19





- Interim dividend of A\$0.04 (US\$ 0.03) per share
- Fully franked
- Record date 6 March
- Dividend Reinvestment Plan¹ at 1.0% discount to 5 day VWAP (Election date 7 March)
- Payment/issue date of 27 March

^{1.} A copy of the DRP Rules is available at stbarbara.com.au/investors/dividend/ FX conversion per note on page 2.

Gender Diversity



- 2018 Winner of AMMA's Australian Women in Resources Alliance Award
- WGEA Employer Of Choice For Gender Equality since 2014 and the only mining company to be currently certified
- Representation of women on the board at 40%¹
- Representation of women in leadership roles at 27%²
- Overall pay equity gap reduced from 43% in 2007 to 12% in December 2018
- Nil gender pay gap in 'like-for-like' roles³
- Bob Vassie, MD & CEO:
 - Appointed in 2014 as one of the first
 WGEA Pay Equity Ambassadors
 - Member of AusIMM Council for Diversity and Inclusion









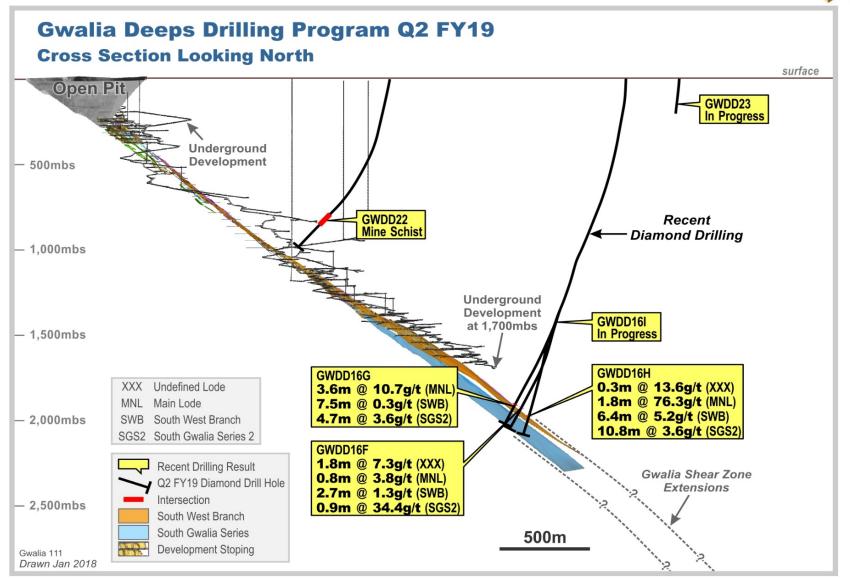
Compared to 25.8% nationally, WGEA Australia's gender equality scorecard Nov 2018 https://www.wgea.gov.au/sites/default/files/documents/WGEA 2017-18%20Gender%20Equality%20Scorecard.pdf

Compared to 17.2% for the mining industry, WGEA Australia's gender equality scorecard Nov 2018 https://www.wgea.gov.au/sites/default/files/documents/WGEA 2017-18%20Gender%20Equality%20Scorecard.pdf

^{3.} Refer St Barbara Corporate Governance Statement for details, www.stbarbara.com.au/about_us/governance

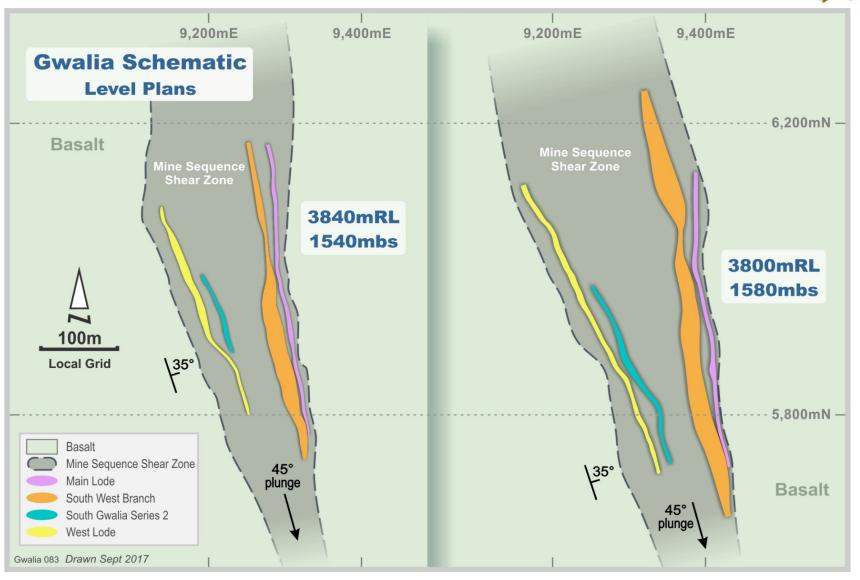
Exploration | Gwalia Deep Drilling Program





Gwalia Deeps 1540 – 1580 lode schematic

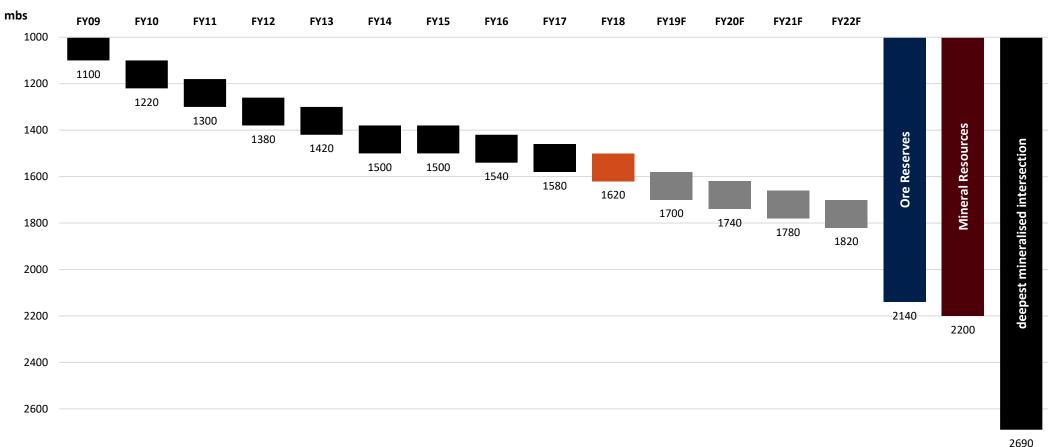




Gwalia – lowest expected mined depth



Lowest Expected Mined Depth in Year



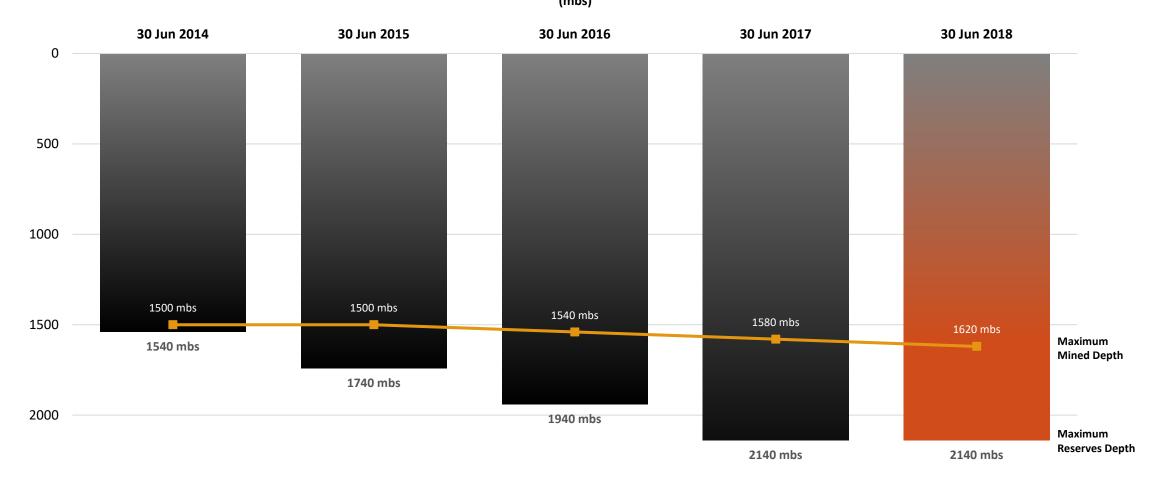
Ore Reserves and Mineral Resources Statements as at 30 June 2018 (released 27 August 2018),

Ore Reserves extend down to 2140 mbs, Mineral Resources extend down to 2200 mbs, work continues to seek further extensions.

Gwalia – Depth of Ore Reserves



Maximum Depth of Ore Reserves (mbs)



Ore Reserves Summary as at 30 June 2018



	Proved			Probable			Total			
Project	Tonnes ('000)	Gold (g/t)	Ounces ('000)	Tonnes ('000)	Gold (g/t)	Ounces ('000)	Tonnes ('000)	Gold (g/t)	Ounces ('000)	
Gwalia, (WA)	1,845	9.0	531	6,061	7.0	1,368	7,907	7.5	1,899	
Tower Hill, (WA)	-	-	-	2,572	3.7	306	2,572	3.7	306	
Simberi Oxide, (PNG)	1,644	1.5	77	5,692	1.3	237	7,336	1.3	314	
Simberi Sulphide, (PNG)	151	3.0	15	12,200	3.5	1,367	12,352	3.5	1,382	
Simberi Stockpiles, (PNG)	889	0.8	22	-	-	-	889	0.8	22	
Total All Projects	4,529	4.4	645	26,525	3.8	3,278	31,055	3.9	3,923	

Notes

- 1. Ore Reserves are based on a gold price of: Gwalia (AU\$1,350/oz), Tower Hill (AU\$1,250/oz), Simberi (U\$\$1,200/oz)
- 2. Cut-off Grades Gwalia (4.0g/t Au), Tower Hill (2.8g/t Au), Simberi Oxide (0.5g/t Au), Simberi Sulphide (1.1g/t Au)
- 3. Mineral Resources are reported inclusive of Ore Reserves.
- 4. Data is rounded to thousands of tonnes and thousands of ounces. Discrepancies in totals may occur due to rounding.
- 5. Details relating to each of the estimates are contained in the 2018 Annual Mineral Resource and Ore Reserve Report at www.stbarbara.com.au/exploration/Ore-Reserves-mineral-resource resources/

Full details are contained in the ASX release dated 27 August 2018 'Ore Reserves and Mineral Resources Statements 30 June 2018' available at www.stbarbara.com.au.

Mineral Resources Summary as at 30 June 2018



	Measured			Indicated			Inferred			Total		
Project	Tonnes ('000)	Gold (g/t)	Ounces ('000)									
Gwalia, (WA)	4,581	7.1	1,048	14,690	6.3	2,997	3,831	6.3	780	23,102	6.5	4,825
Tower Hill, (WA)	-	-	-	4,604	3.9	574	489	3.3	51	5,093	3.8	625
Simberi Oxide, (PNG)	2,120	1.2	85	10,163	1.0	341	4,834	1.0	150	17,117	1.0	576
Simberi Sulphide, (PNG)	526	1.7	28	40,683	1.9	2,454	12,615	1.6	654	53,824	1.8	3,136
Total All Projects	7,227	5.0	1,161	70,140	2.8	6,366	21,769	2.3	1,635	99,136	2.9	9,162

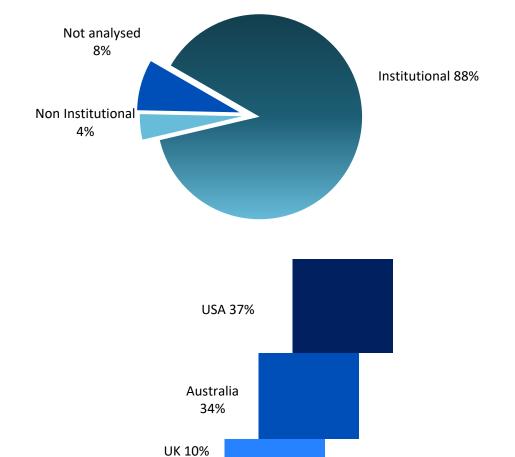
Notes

- 1. Mineral Resources are reported inclusive of Ore Reserves
- 2. Cut-off Grades Gwalia (2.5g/t Au), Tower Hill (2.5g/t Au), Simberi Oxide (0.4g/t Au), Simberi Sulphide (0.6g/t Au)
- 3. Simberi Mineral Resources are reported constrained by a US\$1,800/oz pit shell
- 4. Data is rounded to thousands of tonnes and thousands of ounces. Discrepancies in totals may occur due to rounding.
- 5. Details relating to each of the estimates are contained in the 2018 Annual Mineral Resource and Ore Reserve Report at www.stbarbara.com.au/exploration/Ore-Reserves-mineral-resources/

Full details are contained in the ASX release dated 27 August 2018 'Ore Reserves and Mineral Resources Statements 30 June 2018' available at www.stbarbara.com.au.

Shareholders and Broker Coverage





Not analysed 8%

Broker Research Coverage

James Wilson Argonaut

Canaccord **Reg Spencer**

Citi Trent Allen

Credit Suisse Mike Slifirski

Deutsche Bank Tim Hoff

GMR David Radclyffe

Goldman Sachs Matthew Frydman

JP Morgan Mathew Hocking

Macquarie Ben Crowley

RBC Paul Hissey

Substantial Shareholders

Van Eck	13%
Vinva	5%

Institutional Shareholders 88% 524M Shares on issue

Other 11%

^{1.} Shareholder data as at 15 January 2019

^{2.} As notified by substantial shareholders to 18 February 2019

Board of Directors





Tim Netscher Chairman - Non Executive

Appointed Director February 2014

Mr Netscher is an experienced international mining executive with extensive operational, project development, transactional and sustainability experience gained in senior executive and board roles over many years. Mr Netscher's experience covers a wide range of resources including nickel, coal, iron ore, uranium and gold and regions including Africa, Asia and Australia. Mr Netscher is a director of ASX listed Gold Road Resources Limited and Western Areas Limited.





Director - Non Executive

Appointed March 2015

Mr Moroney is an experienced finance executive with more than 30 years' experience in senior corporate finance roles, including 15 years in the mining industry, and extensive international work experience with strong skills in finance, strategic planning, governance, risk management and leadership. Mr Moroney is an independent non-executive director of non-ASX listed WA Super (Western Australia's largest public offer superannuation fund) and Hockey Australia Ltd.



Stef Loader Director - Non Executive

Appointed November 2018

Ms Loader is a company director, geologist and former mining executive with experience in mining operations, mineral exploration and project development. Ms Loader's experience covers a wide range of commodities and regions including copper and gold in Australia, Laos, Chile and Peru, and diamonds in Canada and India. Ms Loader advises organisations, as a director and consultant, in the areas of leadership, strategy and regional economic development and is an independent non-executive director of ASX listed Clean TeQ Holdings Ltd.



Bob Vassie Managing Director and CEO

Appointed July 2014

Mr Vassie is a mining engineer with over 30 years' international mining industry experience and has 18 years' experience in a range of senior management roles with Rio Tinto. He has particular experience in operations management, resource development strategy, mine planning, feasibility studies, business improvement, corporate restructuring, and strategic procurement. Mr Vassie is an independent non-executive director of ASX listed Alliance Mineral Assets Limited.



Kerry Gleeson Director - Non Executive

Appointed May 2015

Ms Gleeson is an experienced corporate executive with over 25 years' boardroom and senior management experience across Europe, North America and Australasia. A qualified lawyer in both UK and Australia, Ms Gleeson has significant experience in international governance, strategic mergers and acquisitions and complex finance transactions, as well as in risk and crisis management. Ms Gleeson is a Non-Executive Director of Trinity College, University of Melbourne.

Executive Leadership Team





Bob Vassie Managing Director and CEO

Appointed 2014

Mr Vassie is a mining engineer with over 30 years' international mining industry experience and has 18 years' experience in a range of senior management roles with Rio Tinto.

He has particular experience in operations management, resource development strategy, mine planning, feasibility studies, improvement, restructuring, and strategic procurement.



Garth Campbell-Cowan Chief Financial Officer

Joined 2006

Mr Campbell-Cowan is a Chartered Accountant with 30 years' experience in finance and management positions across a number of different industries. He is responsible for the Group's Finance function, covering financial reporting and accounting, treasury, taxation, business analysis, capital management, procurement and information technology.

Prior to joining St Barbara, he was Director of Corporate Accounting at Telstra and has held senior finance leadership roles with WMC, Newcrest Mining and ANZ.



Rowan Cole Company Secretary

Joined 2010

Mr Cole joined St Barbara in 2010 as General Manager Corporate Services and was appointed Company Secretary in 2014. He has over 30 years' experience across chartered accounting, retail banking, private and public companies.

Mr Cole's experience includes external, internal and IT audit, strategy formulation, execution and measurement, process and business improvement, marketing, financial services, head of risk and compliance, chief audit executive and chief financial and risk officer.



General Manager Human Resources and Health, Safety, **Environment and Community**

Joined 2013

Ms Madsen joined St Barbara in September 2013 and leads the Human Resources and Health, Safety, Environment and Community functions. With a Masters in Education and a number of other business and qualifications accreditations, Ms Madsen has particular experience in organisational development, training and development, diversity and employee engagement.

Prior to joining St Barbara, Val worked for Newcrest Mining and has extensive experience in Human Resources.

Competent Persons Statement



Exploration Results

The information in this presentation that relates to Exploration Results for Simberi and Pinjin is based on information compiled by Dr Roger Mustard, who is a Member of The Australasian Institute of Mining and Metallurgy. Dr Mustard is a full-time employee of St Barbara and has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Dr Mustard 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 presentation that relates to Exploration Results for Gwalia and the Leonora region is based on information compiled by Mr Robert Love, who is a Fellow of The Australasian Institute of Mining and Metallurgy. Mr Love is a full-time employee of St Barbara and has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Love consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Mineral Resource and Ore Reserve Estimates

The information in this presentation that relates to Mineral Resources or Ore Reserves is extracted from the report titled 'Ore Reserves and Mineral Resources Statements 30 June 2018' released to the Australian Securities Exchange (ASX) on 27 August 2018 and available to view at www.stbarbara.com.au and for which Competent Persons' consents were obtained. Each Competent Person's consent 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 23 August 2017 and, in the case of estimates of Mineral Resources or Ore Reserves, that all material assumptions and technical parameters underpinning the estimates in the original ASX announcement 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.

Full details are contained in the ASX release dated 27 August 2018 'Ore Reserves and Mineral Resources Statements 30 June 2018' available at www.stbarbara.com.au.

Non-IFRS Measures



We supplement our financial information reporting determined under International Financial Reporting Standards (IFRS) with certain non-IFRS financial measures, including cash operating costs. We believe that these measures provide meaningful information to assist management, investors and analysts in understanding our financial results and assessing our prospects for future performance.

All-In Sustaining Cost (AISC)	All-In Sustaining Cost is based on Cash Operating Costs, and adds items relevant to sustaining production. It includes some, but not all, of the components identified in World Gold Council's Guidance Note on Non-GAAP Metrics - All-In Sustaining Costs and All-In Costs (June 2013). Refer most recent quarterly report available at www.stbarbara.com.au for example
AISC margin	Average gold price realised - AISC
Cash contribution	Cash flow from operations before finance costs, refer reconciliation of cash movement in the most recent quarterly report available at www.stbarbara.com.au
Cash operating costs	Calculated according to common mining industry practice using The Gold Institute (USA) Production Cost Standard (1999 revision). Refer most recent quarterly report available at www.stbarbara.com.au for example
Dividend yield	Dividend ÷ share price
EBIT	Earnings before interest revenue, finance costs and income tax expense.
EBITDA	EBIT before depreciation and amortisation.
EBITDA margin	EBITDA ÷ Revenue
Net-cash	Net-cash equivalent to cash and cash equivalents less current and non-current interest bearing borrowings
Net-debt	Net-debt equivalent to current and non-current interest bearing borrowings less cash and cash equivalents
ROCE	'Return on capital employed' is calculated as EBIT before significant items expressed as a percentage of average total capital employed (net debt and total equity).
Significant Items	Items whose nature or amount is considered material to the financial report. Refer Note 3 of 2019 Interim Financial Report (p18) for details
Underlying EBITDA / NPAT	EBITDA or NPAT after excluding identified significant items. Refer 2018 Interim Financial Report (p3) for details.
2019 Interim Financial Report	Refer 2019 Interim Financial Report available at <u>www.stbarbara.com.au</u>

Investor Relations Enquiries



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Company Secretary

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David Cotterell

Manager Investor Relations

E: info@stbarbara.com.au



St Barbara Board, underground at Gwalia, October 2017. L to R: Tim Netscher (Non-Executive Chairman), Andrew Walker (Underground Manager), Rowan Cole (Company Secretary), Kerry Gleeson (Non-Executive Director), Bob Vassie (MD & CEO), and David Moroney (Non-Executive Director)