

ASX Release / 13 October 2020



Presentation to Diggers and Dealers Mining Forum

Meryl Jones, Head of Business Development, will present to the Diggers and Dealers Mining Forum being held in Kalgoorlie, Western Australia.

The presentation will be live streamed at https://ausstocks.com.au/diggersndealers/register.php and available for on-demand viewing two hours after the close of the day's proceedings.

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Authorised by	Mr Rowan Cole	Company Secretary	+61 3 8660 1900	
Media Relations	Mr Ben Wilson	GRACosway	+61 407 966 083	ADR: STBMY
Investor Relations	Mr David Cotterell	Manager Investor Relations	+61 3 8660 1900	ASX: SBM



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The Company estimates its reserves and resources in accordance with the Australasian Code for Reporting of Identified Mineral Resources and Ore Reserves 2012 Edition ("JORC Code"), which governs such disclosures by companies listed on the Australian Securities Exchange.

Non-IFRS financial information: We supplement our financial information reporting determined under International Financial Reporting Standards ("IFRS") with certain non-IFRS financial measures, including cash operating costs. Details of these are set out in the Supplement.

Financial figures are in Australian dollars unless otherwise noted. Financial year is 1 July to 30 June. Full details of exploration guidance and results in ASX release 29 July 2020 'Q4 June FY20 Quarterly Report'.

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: Leonora Operations, Western Australia

Published: 13 October 2020





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We are St Barbara A growing gold company with a global outlook



An ASX 200 company, our gold mining operations are located in Australia, Canada and Papua New Guinea.

As we operate our business and care for our people, we are guided by our five commitments and values-led culture.

At St Barbara, doing the right thing is important to all of us.



We are St Barbara We are guided by our five commitments and our values-led culture





SAFETY ALWAYS

Zero harm is always our target. Zero harm to all people as we responsibly operate our assets to their full potential. This focus on safety guides everything we do.



EMPOWERED PEOPLE DIVERSE TEAMS

We are an employer of choice committed to inclusion and diversity. We provide a caring work environment where our talented people are happy, thrive, feel safe and can fulfil their potential.



STRONGER COMMUNITIES

We strive to help our communities thrive, grow and prosper.
We build meaningful relationships, investing time and energy to ensure local communities are enriched by being our neighbours.



RESPECTING THE ENVIRONMENT

We are committed to caring for the environment.
We think differently to find solutions to actively manage and neutralise our impact; because we care about the environment and our planet.



GROWING SUSTAINABLY

Growing our business sustainably, where it makes sense, and with strong governance practices, means we can add value for everyone: our shareholders, our people and our communities.

Safety always



SAFETY ALWAYS

Zero harm is always our target. Zero harm to all people as we responsibly operate our assets to their full potential. This focus on safety guides everything we do.



- Three months injury free in FY20
- Achieved an excellent safety record of 0.7 TRIFR¹ at Simberi in FY20
- Overall TRIFIR down from 5.0 in 2019 to 3.0 in 2020, ahead of the mining industry average²
- Regular Gender Smart Safety Audits conducted to recognise and respond to the needs of women

No COVID-19 cases detected at sites, however risk remains and vigilance is being maintained

Management Framework Support **Barriers** Programs of support for Proactive control to prevent the - Care packages Prevention - Coaching personnel and their families virus from entering the workplace Checking Programs C19 Management **Ø** Monitoring Tracing Protocols Identifying the path of for ways of personnel in the workplace

SBM COVID-19

- Total Recordable Injury Frequency Rate
- 2. According to the latest report from Safe Work Australia FY18

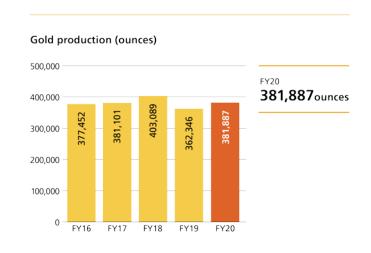
6 / Diggers & Dealers Mining Forum 12-14 October 2020

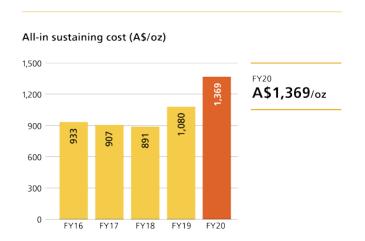
We have shown solid performance in FY20 with a healthy growth pipeline ahead

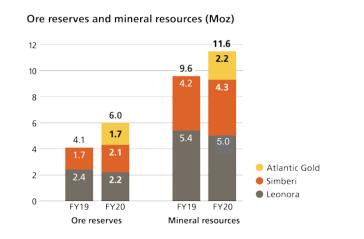


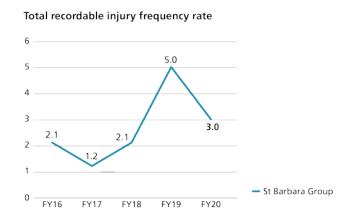


Growing our business sustainably, where it makes sense, and with strong governance practices, means we can add value for everyone: our shareholders, our people and our communities.









We are at the forefront of inclusion and diversity in the minerals industry, ahead of much larger peers





EMPOWERED PEOPLE DIVERSE TEAMS

We are an employer of choice committed to inclusion and diversity. We provide a caring work environment where our talented people are happy, thrive, feel safe and can fulfil their potential.





Women across our Australian workforce increased to 26%

Women across our PNG workforce increased to 15%, achieving 3-year target

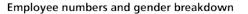
33% of Directors are women¹

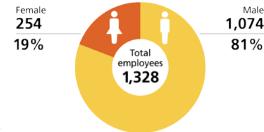
100% of our Australian women have returned to work after parental leave for the last 11 years Nil gender pay gap in 'like-for-like' roles²

Employer of Choice for Gender Equality by WGEA³

6th year running and the only ASX listed mining company to receive the citation
 WGEA Pay-Equity Ambassador Appointment – Craig Jetson, Managing Director & CEO
 2019 Mining Journal Awards (runner-up) as a 'Gender Diversity Leader'

PNG Business Coalition for Women – maintaining active membership





^{1.} Compared to 26.8% nationally, WGEA Australia's gender equality scorecard Nov 2019, www.wgea.gov.au/sites/default/files/documents/2018-19-Gender-Equality-Scorecard.pdf

^{2.} Refer St Barbara Corporate Governance Statement for details, www.stbarbara.com.au/about_us/governance

^{3.} Australian Workplace Gender Equality Agency, www.wgea.gov.au/

We strive to help our communities thrive, grow and prosper





We strive to help our communities thrive, grow and prosper. We build meaningful relationships, investing time and energy to ensure local communities are enriched by being our neighbours.

We support educational related sports foundations that encourage Indigenous children in remote locations to improve education outcomes, life skills, self-esteem and employment prospects including **Shooting Stars** at Leonora and **Clontarf Foundation** in Kalgoorlie

Part of Gold Industry Group's commitment to Netball WA

Donations to the Chamber of Minerals and Energy Western Australia **COVID-19 Community Support Initiative**

Platinum sponsor of **Get Into Resources**, including hosting students at the mine for guided tours and presentations

Leonora Bike Challenge to encourage community fitness, resilience and commitment

Goldfields Girl to empower young Indigenous women

Teach Learn Grow providing one-on-one tutoring to students

Career Pathway Program employees from Leonora Operations speak with school students about their career pathways

Leonora Family Day and volunteering at Leonora District High School return to school activities











Our commitment to sustainable operations across our people & environment has been recognised by multiple awards







71% favourable engagement response in employee engagement survey

Care packages and mental health and wellbeing online seminars to support our people through COVID-19



.. and progressed on environmental initiatives



Atlantic Gold leading the effort with scalable salt-water battery technology

Paste aggregate fill (PAF) plant at Gwalia stores waste underground reducing diesel emissions

Absorption chiller at Gwalia runs on waste heat, reducing energy consumption and emissions



.. leading to recognition through awards

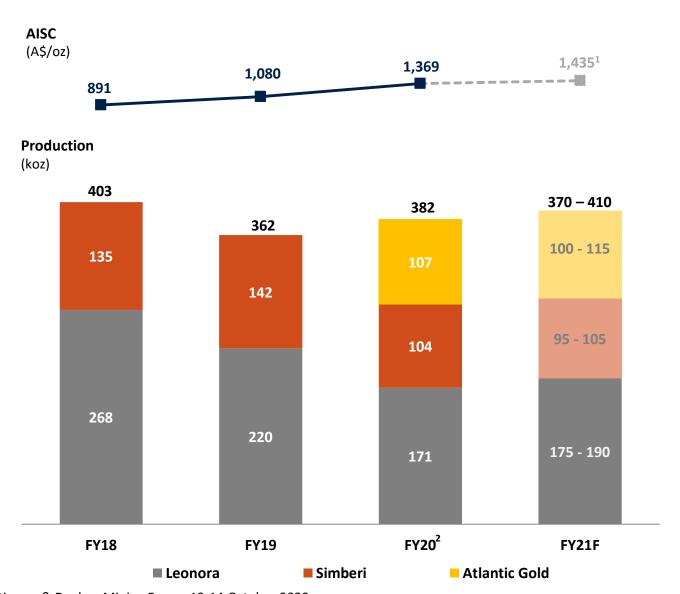
Australian Council of
Superannuation Investors (ACSI)
rated us as 'Leading' in the
materials sector for ESG reporting

Rated in the 2nd quintile in Macquarie's 2019 Environmental Social Governance (ESG) Ratings Survey

Leonora received **Gold WaterWise Business Award** for second time

We are forecasting sustained performance in FY21 across our assets





Atlantic Gold

FY20 saw high ore production tonnages at Touquoy while permitting on expansion projects progress

Leonora

Delivered FY20 guidance on back of record setting Q4 performance

Simberi

FY20 production robust despite lower grades

Midpoint of FY21F all-in sustaining cost guidance of A\$1,360 to A\$1,510 per ounce

^{2.} Atlantic Gold production from 1 July 2019, includes 4,362 ounces produced by Atlantic Gold prior to acquisition

Building Brilliance at St Barbara



Building Brilliance is an integrated company transformation that will create value in everything we do, for our people, our communities and our shareholders.

- This is the first step towards our vision to be a brilliant, global mining company that grows sustainably and creates enduring, positive impacts
- Through Building Brilliance, we are identifying opportunities to lift performance by increasing productivity, reducing costs and ultimately lifting the value we deliver
- It encompasses all aspects of our operations and capital projects; supported by an operating model that prioritises technical expertise and embeds business improvement, with significant front-line engagement to rethink our core processes and capabilities
- We are instilling a performance-led culture that continues to prioritise safety and people's wellbeing, stays true to our values and enables us to operate safely and sustainably

Our entire organisation has been empowered to seek out the opportunities, solve historical challenges and deliver improvements to achieve success.

Building Brilliance

FY21: the first step in our strategy

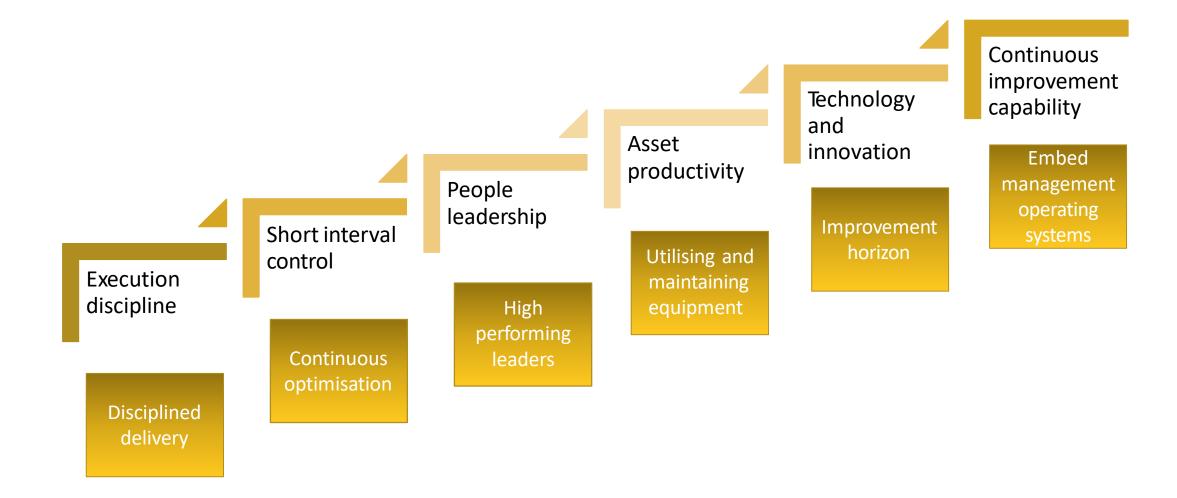
- As a growing gold company with a global outlook, we are focused on creating value in everything we do
- Growing our business sustainably is one of our five company commitments
- Each of our three assets has unique opportunities
- Adopting an owner's mindset, we're solving historical challenges and resolving constraints to take our business to the next level
- We are currently identifying and prioritising a range of productivity improvements and cost savings
- We will update on progress in Q2 FY21





The six capability pillars of Building Brilliance





Brilliance matters at St Barbara





Zero Harm

 Operate safely and sustainably



Employer of choice

Empowered people and diverse teams



Realise our potential

Operate our assets with excellence



Deliver major projects

 Disciplined project management and execution



Exploration and M&A

 Deliberate and value-accretive growth

Global operations





Atlantic Gold Operations delivering to acquisition potential





2020 HIGHLIGHTS

FY20 gold production

 107_{koz}

FY20 All-in sustaining cost*

A\$927_{/oz}

319 employees

Workforce composition

20% Female

80%Male

Safety performance: TRIFR

4.4

* 19 July 2019 to 30 June 2020

Record FY20 performance at Touquoy

FY20 cash contribution A\$120M

Work continues on the optimal sequencing of the suite of Atlantic Gold projects

Consolidation of Touquoy ownership enables operational efficiencies and future potential of the operation, including exploration upside

Leonora Operations continues to generate significant cashflow





2020 HIGHLIGHTS

FY20 gold production

171_{koz}

FY20 All-in sustaining cost

A\$1,485_{/oz}

188

employees plus 468 contractors

Workforce composition

17%

83% Male

Female

3% Aboriginal heritage

Safety performance: TRIFR

6.8 (2019: 11.0)

Record material movement achieved in Q4 FY20 supporting the delivery of full year production guidance

1H FY21 will prioritise development to allow for more operational areas to support greater production rates in the medium term

FY21 production profile updated after a fall of ground led to a production shortfall in Q1

FY21 guidance is maintained

Gwalia returning to higher levels of material movement

Gwalia extension project final ventilation shaft **completed in August 2020** supports growth of total material movement in FY21

Paste Aggregate Fill (PAF) plant study has commenced to identify opportunities to sustain high utilisation rates

Underground future-ready with new equipment and utilising remote communications



Tim Netscher, Non-Executive Chairman, David Moroney, Non-Executive Director site visit with Jason Morin, GM Leonora Operations, September 2020

Simberi Operations pursuing sulphide project feasibility study





2020 HIGHLIGHTS

FY20 gold production

 104_{koz}

FY20 All-in sustaining cost

A\$1,631_{/oz}

747 employees plus 428 contractors

Workforce composition

16% Female

84%Male

<5%

of the workforce made up of expats

Safety performance: TRIFR

0.7_(2019: 1.7)

Sulphide feasibility study and Environmental and Social Impact Assessment due December 2020

Decision on sulphides due March quarter FY21 with a two-year construction window

Current mine plan anticipates the mill processing oxides into FY22

Existing mining lease in place until December 2028

Average quarterly cash contribution since FY18 of A\$24M

Global exploration focus across Australia, Canada and PNG





FY21 Exploration guidance

- A\$10 \$12 M in Canada
- A\$8 \$9 M on near mine and regional exploration around Gwalia
- A\$10 \$11 M Pinjin, Back Creek and JVs in Australia
- A\$2 \$3 M in PNG

A\$30 - \$35 M in total

Investment in four main areas in Nova Scotia



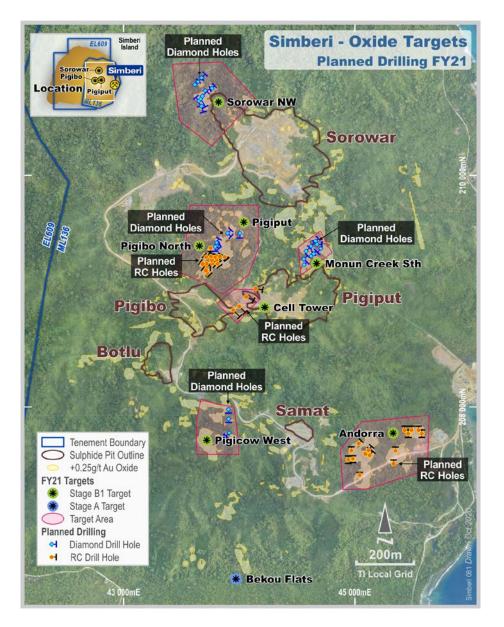


A\$10 - \$12 M exploration budgeted in Canada for FY21

Investment in exploration across four main camps in Nova Scotia:

- Touquoy
- Moose River Corridor
- Northeast Regional
- Southwest Regional

Exploration at Simberi is targeting near-mine oxide ore





A\$2 - \$3 M exploration budgeted in PNG for FY21

Additional oxide targets include:

- Sorowar NW
- Pigibo North
- Cell Tower
- Monun Creek
- Pigicow West
- Andorra

What's next

- Building Brilliance our integrated company transformation – commenced in Q1 FY21
- Focused on increasing productivity, reducing costs and ultimately lifting the value we deliver to our shareholders, our people and our communities
- Each of our three assets has unique growth opportunities that will be progressed in FY21:
 - Optimising the Atlantic Gold project pipeline
 - Near and future term at Gwalia, including regional exploration
 - Delivering the Simberi sulphide project feasibility study



St Barbara



Supplement



Consolidated production, costs and guidance summary



Production Summa Consolidated	ary	Year FY 19	Q1 Sep FY20 AG full qtr	Q1 Sep FY20 AG SBM attrib.	Q2 Dec FY20	Q3 Mar FY20	Q4 Jun FY20	Year FY20	Guidance FY20	Guidance FY21
St Barbara's financia 1 July to 30 June	al year is	Year to 30 June 2019	Qtr to 30 Sep 2019	Qtr to 30 Sep 2019	Qtr to 31 Dec 2019	Qtr to 31 Mar 2020	Qtr to 30 Jun 2020	Year to 30 June 2020	Year to 30 June 2020	Year to 30 June 2021
Production										
Gwalia	oz	220,169	38,153	38,153	42,022	39,684	51,297	171,156	170-180 koz	175-190 koz
Simberi	OZ	142,177	27,061	27,061	23,070	25,831	28,106	104,068	105-115 koz	95-105 koz
Atlantic ⁷	OZ	<i>92,639</i> ⁷	22,355	17,993	29,067	26,032	29,209	106,663	95-105 koz	100-115 koz
Consolidated	OZ	362,346	87,569	83,206	94,159	91,547	108,612	381,887	370-400 koz	370-410 koz
Mined Grade										Reserve grade ¹
Gwalia	g/t	11.1	7.8	7.8	8.0	8.1	7.0	7.7		6.3
Simberi	g/t	1.43	1.09	1.09	1.03	1.05	1.07	1.06		1.2
Atlantic	g/t	0.98	0.86	0.86	1.02	0.91	0.88	0.93		1.1
Total Cash Operati	ng Costs ²									
Gwalia	A\$/oz	746	1,124	1,124	1,016	1,117	1,041	1,071	n/a	n/a
Simberi	A\$/oz	1,016	1,440	1,440	1,704	1,459	1,360	1,482	n/a	n/a
Atlantic	A\$/oz	662	747	746	669	773	675	713	n/a	n/a
Consolidated	A\$/oz	852	1,125	1,145	1,077	1,116	1,025	1,083	n/a	n/a
All-In Sustaining Co	ost²									
Gwalia	A\$/oz	1,027	1,559	1,559	1,471	1,556	1,389	1,485	1,470 to 1,540	1,435 to 1,560
Simberi	A\$/oz	1,162	1,603	1,603	1,851	1,629	1,467	1,631	1,500 to 1,645 ³	1,665 to 1,840 ⁴
Atlantic	A\$/oz	862	970	964	823	951	988	928	900 to 955 ⁵	955 to 1,100 ⁶
Consolidated	A\$/oz	1,080	1,421	1,445	1,364	1,405	1,301	1,369	1,330 to 1,420	1,360 to 1,510

^{1.} Ore Reserve grade at 30 June 2020, refer Ore Reserve and Mineral Resources Statement (released 24 August 2020)

^{2.} Non-IFRS measure, refer Supplement.

^{3.} US\$1,025 to US\$1,125 per ounce @ AUD 0.68 at time of release (22 Jan 2020)

^{4.} US\$1,185 to US\$1,305 per ounce @ AUD 0.71

^{5.} C\$810 to C\$860 per ounce @ AUD 0.90 at time of release (24 July 2019)

^{6.} C\$880 to C\$1,010 per ounce @ AUD 0.92

^{7.} Atlantic Gold was acquired on 19 July 2019. Atlantic Gold production, grade and costs prior to this date provided for comparison. Reported Q1 Sep FY20 production and FY20 guidance includes 4,362 ounces produced by Atlantic Gold prior to acquisition.

Snapshot of St Barbara (SBM.ASX) - A global ASX 200 gold producer



Market	Market Capitalisation ¹	A\$2.2 B @ A\$3.08/share
	Outstanding shares ¹	705 M
	Liquidity ²	6 M/day (0.8%)
Financial	FY20 EPS ³	A\$0.18
	FY20 total dividend	A\$0.08
	Cash and term deposits ⁴	A\$206 M
	Debt ⁵	A\$107 M
Reserves /	Ore Reserves (JORC) ⁶	6.0 Moz
Resources	Mineral Resources ⁶	11.6 Moz

St Barbara has a strong balance sheet supported by operational performance providing a platform for growth

FY21 guidance summary – exploration, capex



Exploration	A\$ M		
Australia			
Leonora Region	8 – 9		
Pinjin WA, Lake Wells WA, Back Creek NSW	10 – 11		
Tabar Island Group, PNG	2 – 3		
Nova Scotia, Canada	10 – 12		
Consolidated	30 – 35		

Capex		A\$ M	
	Sustaining	Growth	
Gwalia	70 – 80	30 – 32	
Simberi	12 – 15	4 – 5	
Atlantic	15 – 20	15 – 20	
Consolidated	97 – 115	49 – 57	

Project pipeline



	Regional Nova Scotia			
				KEY
	Moose River Corridor			Canada
	Tabar Island Group			Papua New Guinea
	(Au, Au-Cu)			Australia
	Back Creek			Equity Investments
	Leonora Province			
	Greater Gwalia	Beaver Dam		
	Pinjin	Cochrane Hill		
Peel Mining (16%)	Aust Potash¹ (Au, EJV)	Fifteen Mile Stream		Touquoy Mine ⁴
Catalyst Metals (14%)	Horn Island ² (Au, EJV with AQX)	Simberi Sulphide		Simberi Mine
Duketon Mining (12%)	Catalyst Metals ³ (Au, EJV with CYL)	Tower Hill		Gwalia Mine
Equity Investments	Exploration	Feasibility	Construction	Producing

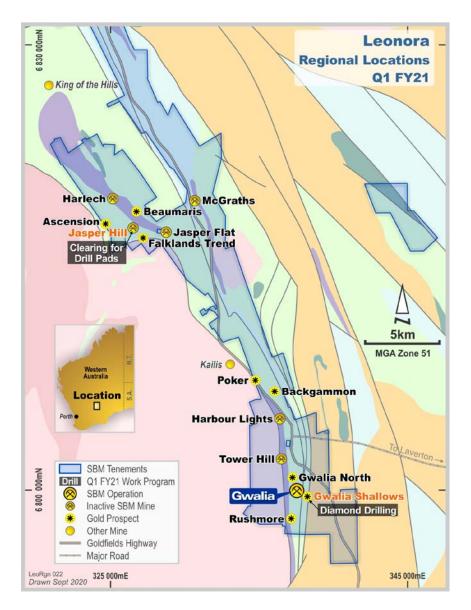
^{1.} Earn-in and Joint Venture Agreement with Australian Potash announced 8 October 2018

^{2.} Earn-in and Joint Venture Agreement in Horn Island with Alice Queen announced 5 June 2019

^{3.} Earn-in and Joint Venture Agreement with Catalyst Metals announced 25 November 2020

^{4.} For full explanation refer to ASX release 7 September 2020 "St Barbara completes acquisition of Moose River Resources Inc"

Gwalia regional exploration targets



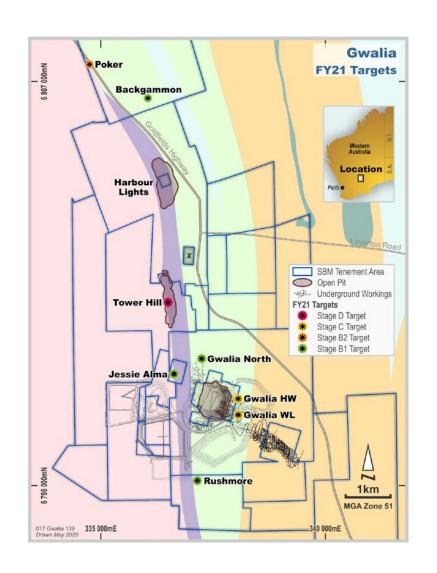


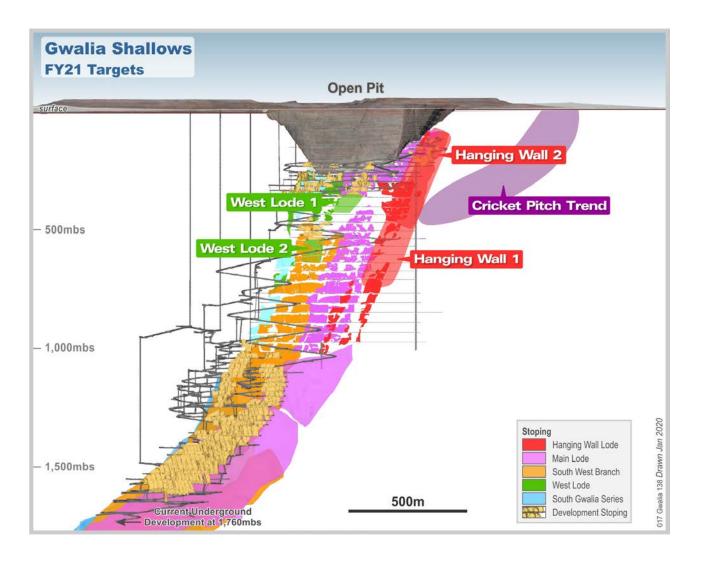
A\$8 - \$9 M exploration budgeted for near mine and regional exploration around Gwalia for FY21

Gwalia mill strategy is on **utilising spare capacity** (FY20 ore milled
~65% of nominal 1.2 Mtpa capacity)

Gwalia near mine targets







Equity investments and joint ventures





Joint ventures with Australian explorers

Drummartin with Catalyst Metals (ASX:CYL)

Horn Island with Alice Queen (ASX:AQX)

Lake Wells with Australian Potash (ASX:APC)

Equity investments in Australian explorers

Catalyst Metals Limited (ASX:CYL)	14%
Duketon Mining Limited (ASX:DKM)	12%
Peel Mining Limited (ASX:PEX)	13%

Hedging summary as at 12 October 2020



Financial Year	Volume ounces	Price \$/oz	Туре	Delivery	Delivery schedule	Announced
FY21	13,024	A\$1,809	Forward	Oct to Dec 2020	Monthly	26 Oct 2018
FY21	14,865	A\$1,961	Forward	Oct to Dec 2020	Monthly	24 Feb 2020 ¹
FY21	24,462	C\$1,759	Forward	Oct 2020 to Feb 2021	Quarterly	24 Feb 2020 ²
Mar 21 to Dec 22	78,010	C\$2,050	European call options	Apr 2021 to Dec 2022	Monthly	24 Feb 2020 ²

^{34 /} Diggers & Dealers Mining Forum 12-14 October 2020

^{1.} These forward contracts replaced previous US\$ 1,300/oz forward contracts, reflecting changed FX risk profile of Simberi production.

^{2.} These forward contracts and European call options replaced previous forward contacts priced at C\$1,550/oz.

Ore Reserves Summary as at 30 June 2020



	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)	1,583	8.0	409	7,824	5.9	1,483	9,407	6.3	1,892
Tower Hill, (WA)	-	-	-	2,572	3.7	306	2,572	3.7	306
Simberi Oxide, (PNG)	1,702	1.3	73	6,035	1.1	220	7,737	1.2	293
Simberi Sulphide, (PNG)	1,386	2.6	114	21,253	2.4	1,651	22,638	2.4	1,765
Simberi Stockpiles, (PNG)	678	0.6	12	-	-	-	678	0.6	12
Atlantic Gold, (NS)	21,370	1.2	796	23,700	1.1	851	45,070	1.1	1,647
Atlantic Gold Stockpiles, (NS)	5,450	0.5	89	-	-	-	5,450	0.5	89
Total All Projects	32,168	1.4	1,493	61,384	2.3	4,511	93,552	2.0	6,005

Note

- 1. Ore Reserves are based on a gold price of: Gwalia (AU\$1,600/oz), Tower Hill (AU\$1,250/oz), Simberi and Atlantic Gold (US\$1,300/oz)
- 2. Cut-off Grades Gwalia (4.7 g/t Au), Tower Hill (2.8 g/t Au), Simberi Oxide (0.5 g/t Au), Atlantic Gold (0.3 g/t Au 0.5 g/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
 Full details are contained in the ASX release dated 24 August 2020 'Ore Reserves and Mineral Resources Statements 30 June 2020' available at www.stbarbara.com.au

Mineral Resources Summary at 30 June 2020



	Measured			Indicated			Inferred			Total		
Project	Tonnes ('000)	Gold (g/t)	Ounces ('000)		Gold (g/t)	Ounces ('000)	Tonnes ('000)	Gold (g/t)	Ounces ('000)		Gold (g/t)	Ounces ('000)
Gwalia, (WA)	3,991	6.4	819	17,403	6.0	3,353	1,201	5.5	214	22,595	6.0	4,386
Tower Hill, (WA)	-	-	-	4,604	3.9	574	489	3.3	51	5,093	3.8	625
Simberi Oxide, (PNG)	2,197	1.2	90	8,062	1.1	280	8,542	0.9	260	18,801	1.0	630
Simberi Sulphide, (PNG)	3,119	1.5	168	52,642	1.6	2,772	16,699	1.4	747	72,459	1.6	3,687
Atlantic Gold, (NS)	24,281	1.1	868	32,399	1.1	1,102	7,203	1.1	256	63,883	1.1	2,227
Total All Projects	33,587	1.8	1,945	115,110	2.2	8,081	34,134	1.4	1,529	182,832	2.0	11,555

Note

- 1. Mineral Resources are reported inclusive of Ore Reserves
- 2. Cut-off Grades Gwalia (2.5 g/t Au), Tower Hill (2.5 g/t Au), Simberi Oxide (0.4 g/t Au), Simberi Transitional and Sulphide (0.6 g/t Au), Atlantic Gold (0.3 g/t Au)
- 3. Atlantic and 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

Competent persons statement



Exploration Results

The information in this presentation that relates to Exploration Results 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.

Mineral Resource and Ore Reserve Estimates

The information in this presentation that relates to Mineral Resources or Ore Reserves for Gwalia, Tower Hill, Simberi and Atlantic Gold is extracted from the report titled 'Ore Reserves and Mineral Resources Statements 30 June 2020' released to the Australian Securities Exchange (ASX) on 24 August 2020. The report is available to view at stbarbara.com.au. The Company confirms that it is not aware of any new information or data that materially affects the estimates of Mineral Resources or Ore Reserves and 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 24 August 2020 'Ore Reserves and Mineral Resources Statements 30 June 2020' available at 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 stbarbara.com.au for example.
Cash contribution	Cash flow from operations before finance costs, refer reconciliation of cash movement in the most recent quarterly report available at 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 stbarbara.com.au for example

Investor Relations enquiries



Rowan Cole

Company Secretary

David Cotterell

Manager Investor Relations

T: +61 3 8660 1900

E: info@stbarbara.com.au

Scheduled Reporting

21 October 2020

Q1 September 2020 Quarterly Report