



Briefing Book

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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. This presentation is not audited.

Mineral Resources and Ore Reserves reporting

Any information in this presentation that relates to St Barbara Mineral Resources or Ore Reserves estimates (other than Bardoc estimates) has been extracted from the ASX announcement released by St Barbara titled "Ore Reserves and Mineral Resources Statements 31 December 2021" dated 18 February 2022 which is available to view on www.asx.com.au and www.asx.com.au.

Any information in this presentation that relates to Bardoc Gold Project Mineral Resource and Ore Reserve estimates has been extracted from the ASX announcement released by St Barbara titled "Q3 March FY22 Quarterly Report" dated 28 April 2022 which is available to view on www.stbarbara.com.au

St Barbara confirms that it is not aware of any new information or data that materially affects the information included in the announcements referred to above (Original Announcements) and that all material assumptions and technical parameters underpinning the Mineral Resources and Ore Reserves estimates in the Original Announcements continue to apply and have not materially changed. St Barbara confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the Original Announcements.

Full details of recent exploration results are in ASX release titled "Q3 March FY22 Quarterly Report" dated 28 April 2022 which is available to view on www.stbarbara.com.au.

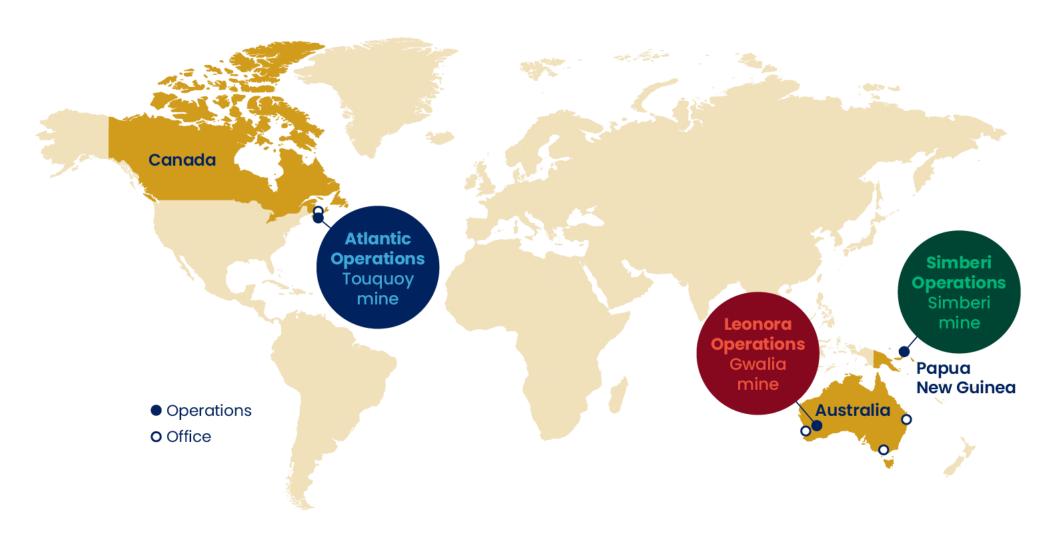
Australian Securities Exchange (ASX) Listing code "SBM" American Depositary Receipts (ADR OTC code "STBMY") through BNY Mellon, www.adrbnymellon.com/dr profile.jsp?cusip=852278100

Published 28 April 2022



A growing gold company with a global outlook

Three operations with pathway to greater than 10 years of operating life





Our sustainability framework underpins our business

Our values

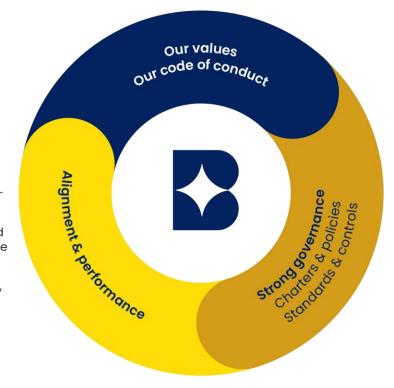
Our values guide us in our decision-making every day.

We act with honesty and integrity
We treat people with respect
We value working together
We deliver to promise
We strive to do better

Our code of conduct

Sets out our purpose and vision, outlines how we work together, and sets expectations for our behaviour.

It explains the importance of our five values and commitments as we operate our business and care for and interact with each other, our suppliers, communities and third parties.



Strong governance

A cascading set of charters, policies, standards, and controls ensures appropriate governance. Endorsed by the Board, these lay out our Group-wide requirements and expectations and explain what we must do in practice. This approach is supported at an operational level with local procedures specific to risks and our business in those greas.

Alignment & performance

We optimise our alignment and performance to our governance settings, industry standards, and internal commitments, targets and goals. We regularly report our performance to our stakeholders.



We are taking action across our sustainability commitments



Safety Always

Target is **Zero Harm**

TRIFR¹ - 3.9 in FY21 and trending downwards since

Embedded CARE behaviours across all operations

A workplace safe from injury, harassment, bias, discrimination and harm

Gender Safety audits



Empowered People Diverse Teams

We are the only mining company to be a WGEA² Employer of Choice (2015-2022)

Included in **Bloomberg Gender Equality Index** (2021 & 2022) - 100% score for sexual harassment policies

Continue to meet and exceed diversity objectives



Stronger Communities

Delivering on action plan to address risks of Modern Slavery

Extend 'CARE' to community: mental health, domestic violence, community wellbeing pillars incl. vaccine programs

Supporting next generation of Indigenous leaders through consultation and education



Respecting the Environment

Carbon neutral by 2050 and by 2025 at **Atlantic Operations**

Reporting on Scope 3 emissions and new data on waste management

Operations do not compete with agricultural or domestic needs for water



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

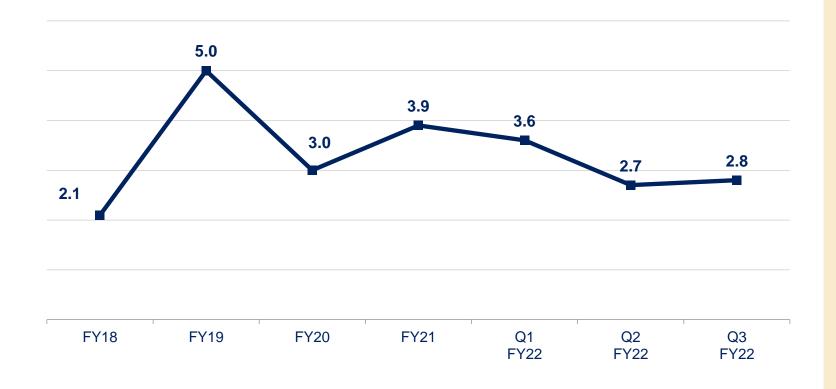


^{1.} Total Recordable Injury Frequency Rate (12 month average, total recordable injuries per million hours worked)

^{2.} Australian Workplace Gender Equality Agency (www.wgea.gov.au)

Safety always

TOTAL RECORDABLE INJURY FREQUENCY RATE (TRIFR)1





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.



2022 Bloomberg Gender Equality Index (GEI) Inclusion

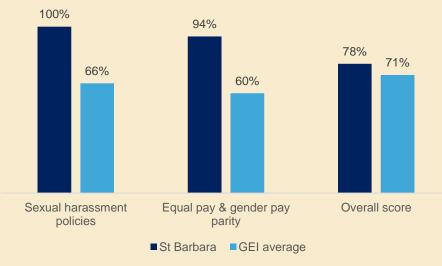




"Inclusion in the GEI matters to us because it brings transparency to gender-related practices and policies at publicly listed companies thereby increasing the breadth of environmental, social and governance data available to investors. We are proud that this is our second year to be included"

Craig Jetson

ST BARBARA'S GEI RESULT HIGHLIGHTS





St Barbara's three uplifts progressing as planned

Three stages of uplift for St Barbara



FY20 - 21



Uplift 1: Deliver Building Brilliance in operations and extend mine life

Reduce cost while increasing throughput and recovery through Building Brilliance program

Extend mine life of Simberi
Oxides and Touquoy through
near-mine exploration and mine
plan optimisation



FY21 - 22



Uplift 2: Execute brownfield expansion projects

Deliver Simberi Sulphide and Atlantic expansion projects ontime and within budget

Develop surrounding Leonora province to fill mill with St Barbara mined ore



FY22 +



Uplift 3: Grow through acquisitions and exploration

Acquire assets with a scalable production outlook and capture portfolio synergies

Invest in prospective joint ventures and exploration opportunities that have the potential to develop into future operations



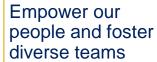
To deliver these uplifts we have defined the priorities and capabilities required

Our priorities Deliver Building Brilliance in operations and extend mine life

Uplift 2: **Execute brownfield** expansion projects Uplift 3: **Grow through acquisitions** and exploration

Operate safely and sustainably

Zero harm



Employer of choice



Operate our assets with excellence

Realise our potential

Disciplined project management and execution

Deliver major projects

Deliberate and value-accretive growth

Exploration and M&A



Our capability focus

Execution discipline

Driving disciplined delivery on commitments across the business, and disciplined control and management of capital

Short interval control

Closed loop continuous improvement feedback between planning and execution

People leadership

Ensuring high performing leaders at all levels to drive results for St Barbara

Asset productivity

Improving our efficiency in utilising and maintaining our equipment

Technology and innovation

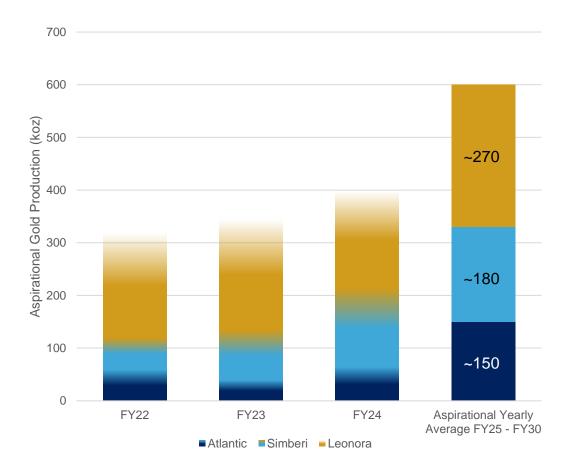
Leveraging digital analytics to drive next horizon of improvements

Continuous improvement capability

Embed our management operating system to drive performance



Aspirational production of ~600kozpa



- 1. Leonora: aspirational production of ~270kozpa once the proposed 2.1Mtpa processing facility is installed comprising 180kozpa from Gwalia Underground and 90kozpa from near mine and/or acquired properties
- Simberi: aspirational production of ~180kozpa upon completion of the Sulphide Project
- 3. Atlantic: aspirational production of ~ 150kozpa once production comes online from Beaver Dam, then Fifteen Mile Stream and later Cochrane Hill

Aspiration for each asset to operate for at least ten years.



Key achievements Q3 FY22

- Group gold production steady at 61,819 oz
- All-in Sustaining Cost¹ of A\$2,290/oz
- Acquisition of Bardoc Gold completed
 - Increasing Group Ore Reserves by 7% to 6.2Moz and Group Mineral Resource by 22% to 16.5Moz
 - Accelerated development of the Zoroastrian deposit to bring first ore from mine in Q1 FY24
- Simberi recommenced production
- Continued positive drill results in Old South Gwalia



Leonora Operations



Ore Becomis	2 5 1 4 2 7
Ore Reserve	2.5Moz

Reserve Grade 4.8g/t

Mineral Resource 10.3Moz

Resource Life¹ 86 years

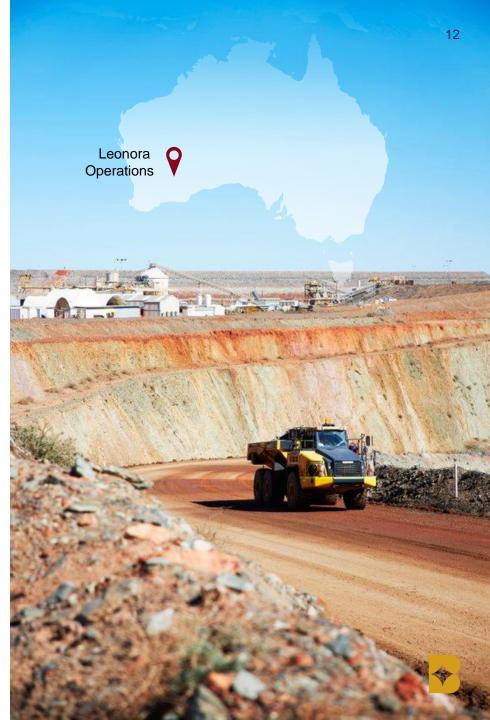
Personnel² 446

FY22 Guidance

- Production of between 180 to 200koz
- AISC of A\$1,605 to A\$1,720/oz
- Sustaining capex of A\$55 to A\$65M
- Growth capex of A\$10 to A\$15M

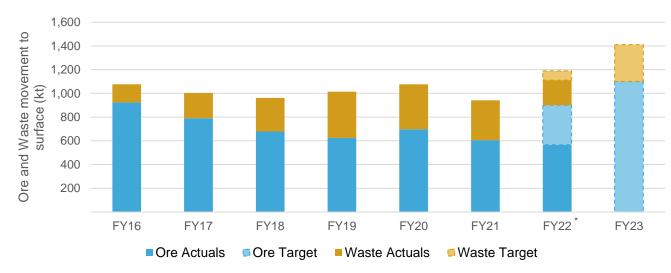
Q3 FY22 Cost Breakdown	A\$ / oz	A\$ / t mined	•
Mining	930	145.9	
Processing	238		38.0
Site Services	127		
Corporate & Administration	130		
Sustaining Capital	48		
Ore Purchase	55		
Other	388		
All-In Sustaining Cost	1,916		

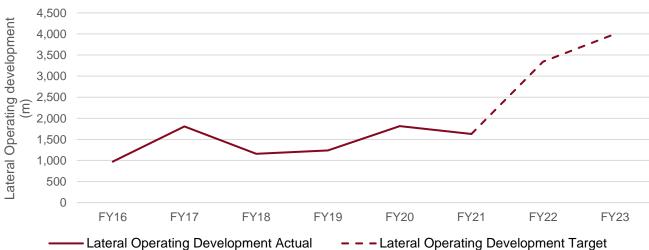
Resource life is indicative and calculated as Measured, Indicated and Inferred Gold Resource (ore tonnes) as at 31 December 2021 divided by mill
throughput capacity (1.4Mtpa). The resource life calculation does not take into account future gold production rates and therefore does not equate
to operating mine life.



^{2. 164} employees and 282 contractors as stated in St Barbara's FY21 Annual Report

Turning around operational performance at Gwalia





- FY16 to FY18 Declining performance
 - Fewer tonnes moved to surface
 - Limited development metres
 - Waste material stored underground
- FY19 to FY20 Turnaround
 - Moving historical waste material to surface
 - Increase in development metres
- FY21 Impacted by Fall of Ground Event
 - Cleared remaining waste stored underground
- FY22 Increase ore delivery to surface to 900kt
 - Haul fleet focused on ore delivery
 - Additional jumbos added to fleet to further increase development metres
- FY23 Increase ore delivery to surface to 1.1Mt



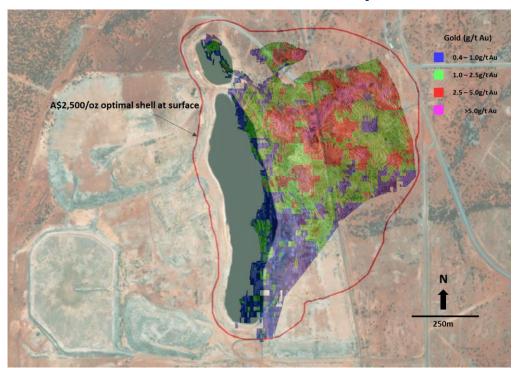
Accelerating Leonora Province Plan

- 1. Tower Hill 600koz increase in mineral resources
- 2. Expanding processing plant from 1.4 to 2.1mtpa
- 3. Installing refractory processing capability
- 4. Bardoc Gold acquired
 - Two mines ready for development
 - Supported by rail and road infrastructure
- 5. Near-Leonora exploration
 - Potential new shallow mining front Old Gwalia South

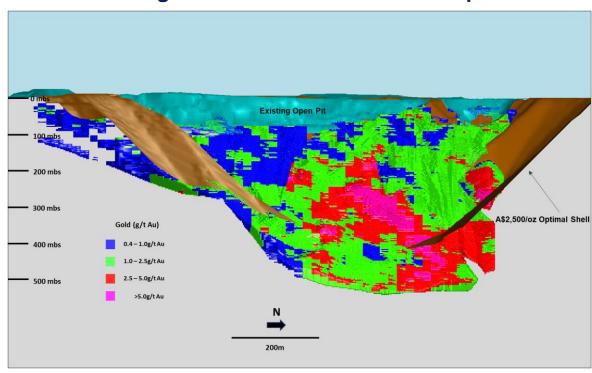


Tower Hill grows Mineral Resource by 600koz

Plan view of Tower Hill deposit



Long section view of Tower Hill deposit

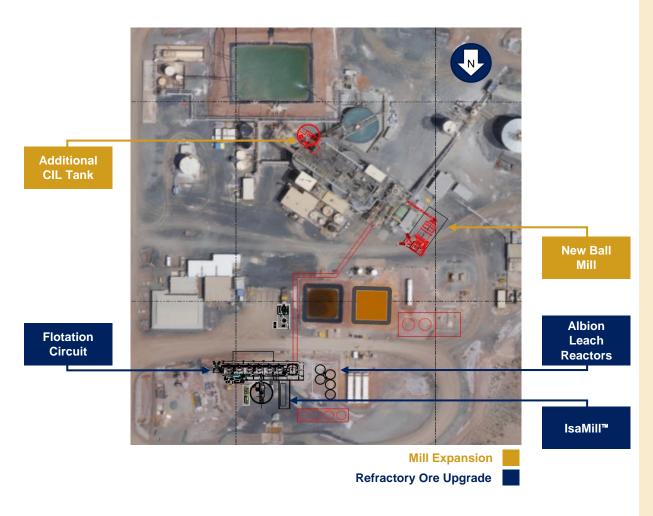


Change in Indicated and Inferred Mineral Resource	Million Tonnes	Grade (g/t)	Million Ounces
Previous Tower Hill Underground (as at 30 June 2021)	5.1	3.8	0.6
Current Tower Hill Open Pit	20.7	1.8	1.2
Variance	15.6	1.2	0.6

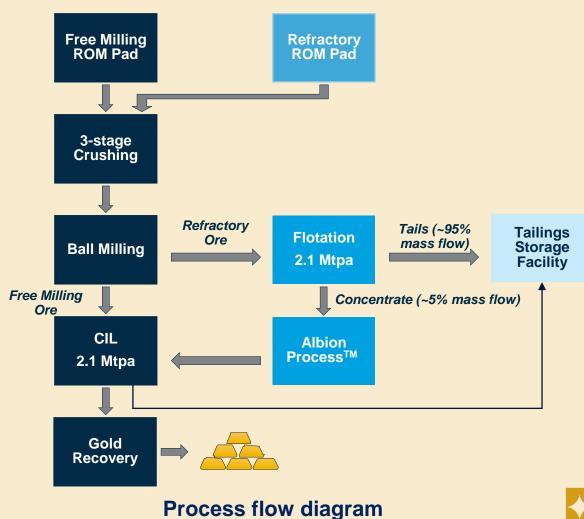


Creating a unique processing hub

Increasing processing capacity to 2.1Mtpa and adding refractory capability



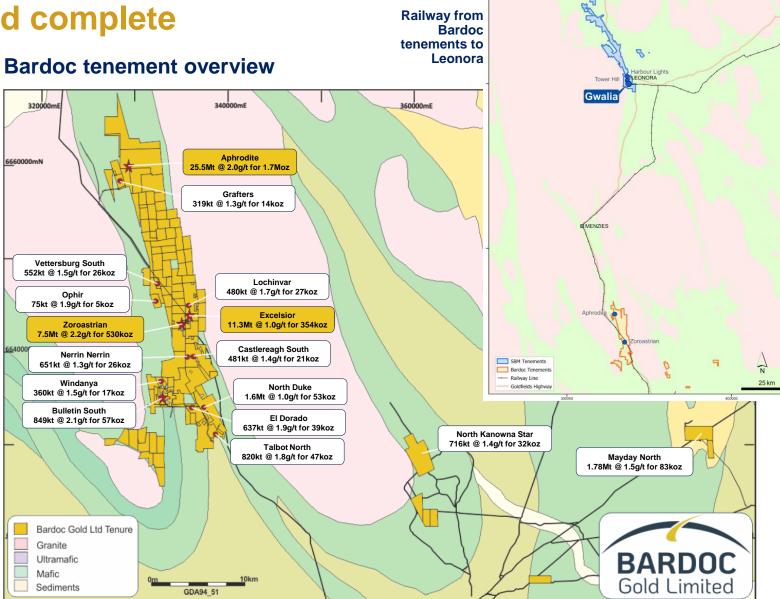
Leonora processing plant layout



Acquisition of Bardoc Gold complete

About Bardoc Gold

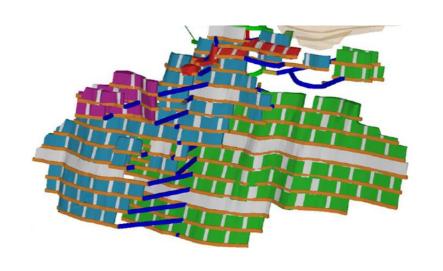
- 3.0Moz Mineral Resources & 0.4Moz Ore Reserves
- Large contiguous tenement package located ~180km south of Leonora by rail
- Aphrodite and Zoroastrian higher grade deposits ready for development
- Synergies to be achieved by delivering Bardoc ore to the Leonora process plant via adjacent rail line



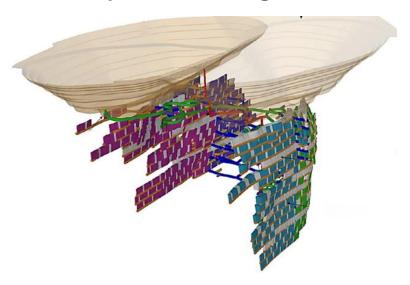


Two new underground mines ready to be developed

Zoroastrian underground mine



Aphrodite underground mine



Permitting	Mining Proposal and Closure Plan Approved	Mining Proposal and Closure Plan Submitted
Targeted first production	Q1 FY24	H1 FY25
Targeted construction commencement	Q3 FY23	Q1 FY24
Mining method	Longhole open stoping	Longhole open stoping
Ore type	Free-mill	Refractory
Capital cost to develop ¹	Estimated A\$15M	Estimated A\$30M
Total Mineral Resources	1.6Mt @ 4.0 g/t Au	6.7Mt @ 3.6 g/t Au



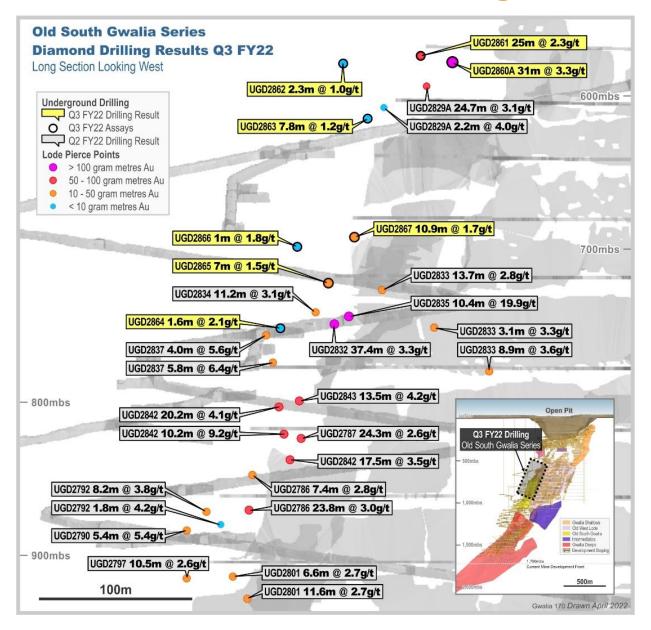
Filling the Leonora processing plant

Mine	Ore mining rate being evaluated	Mineral Resources							
	Mtpa	Tonnes (Mt)	Grade (g/t Au)	Moz Au					
Gwalia Underground	1.1	25.2	5.8	4.7					
Zoroastrian Underground	0.3 - 0.5 ¹	1.6	4.0	0.2					
Aphrodite Underground ²	0.9 - 1.0 ¹	6.7	3.6	0.8					
Harbour Lights ²	1.1 – 2.1	12.9	1.5	0.6					
Tower Hill Open Pit	1.1 – 2.9	20.7	1.8	1.2					



Indicative rates, to be the subject of detailed analysis as part of the proposed Leonora Province Plan Pre-Feasibility Study
 Refractory ore

Potential new shallower mining front at Gwalia





Simberi Operations



FY22 Guidance

- Production of between 25 to 30koz
- AISC of A\$3,200 to A\$3,600/oz1
- Sustaining capex of A\$5 to A\$10M

A\$ / t

mined

6.4

A\$ / 1

Growth capex of A\$35 to A\$40M

Ore Reserve	2.1Moz	Q3 FY22 Cost Breakdown	A\$ / oz
Reserve Grade	1.8g/t	Mining	1,270
	- 3	Processing	1,096
Mineral Resource	4.2Moz	Site Services	1,130
		Corporate & Administration	61
Resource Life ²	26 years	Mining 1,2 Processing 1,0 2Moz Site Services 1,1 Corporate & Administration years Sustaining Capital 1 Other 3	120
# Employees ³	753	Other	387
# Liliployees	100	Mining Processing Site Services Corporate & Administration Sustaining Capital Other	4,064

- US\$2,400 to US\$2,700 per ounce at AUD/USD of 0.75
- Resource life is indicative and calculated as Measured, Indicated and Inferred Gold Resource (ore tonnes) as at 31 December 2021 divided by mill throughput capacity (3.5Mtpa). The resource life calculation does not take into account future gold production rates and therefore does not equate to operating mine life.
 As stated in St Barbara's FY21 Annual Report

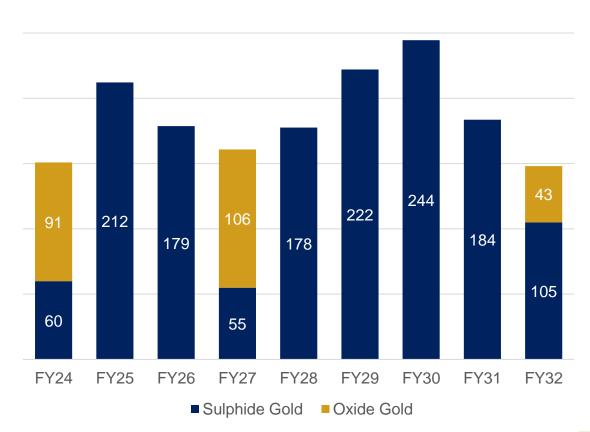


Sulphide project

Feasibility Study highlights below:

- Initial capital expenditure of US\$170 M
- Payback period of ~3 years
- Life of mine averages
 - Gold production of ~160 koz per annum
 - AISC of US\$896 per ounce
- NPV of US\$220 M (post-tax) at a real discount rate of 8% per annum
- IRR of ~40% (post-tax)
- Mine life of ~11 years
- First ore ~FY24

Forecast Gold Production (koz)





Atlantic Operations



FY22 Guidance

- Production of between 55 to 65koz
- AISC of A\$1,650 to A\$1,850/oz1
- Sustaining capex of A\$5 to A\$10M
- Growth capex of A\$15 to A\$20M

Ore Reserve	1.6Moz
Reserve Grade	1.0g/t
Mineral Resource	2.0Moz
Resource Life ²	29 years
# Employees ³	333

Q3 FY22 Cost Breakdown	A\$ / oz	A\$ / t mined	A\$ / t milled
Mining	869	7.4	
Processing	729		14.6
Site Services	412		
Corporate & Administration	134		
Sustaining Capital	37		
Other	(168)		
All-In Sustaining Cost	2,013		

- C\$1,500 to C\$1,685 per ounce at AUD/CAD of 0.91
- Resource life is indicative and calculated as Measured, Indicated and Inferred Gold Resource (ore tonnes) as at 31 December 2021 divided by mill throughput capacity (2.0Mtpa). The resource life calculation does not take into account future gold production rates and therefore does not equate to operating mine life.
 As stated in St Barbara's FY21 Annual Report



Atlantic Projects overview – Beaver Dam & Fifteen Mile Stream



Beaver Dam

 On track to submit round 3 information request for EIS by Q1 FY23

Fifteen Mile Stream

 Modelling and sampling underway for first round information request for EIS



Profitable despite Simberi being offline

H1 FY22 Financial Results

Underlying EBITDA¹

(A\$ M)

103

Underlying NPAT¹

(A\$ M)

15

Cash flow from operating activities (A\$ M)

19

EBITDA Margin¹

(%)

31

EPS

(Underlying, A\$ cents)

2

Gearing ratio (Debt/Equity)²

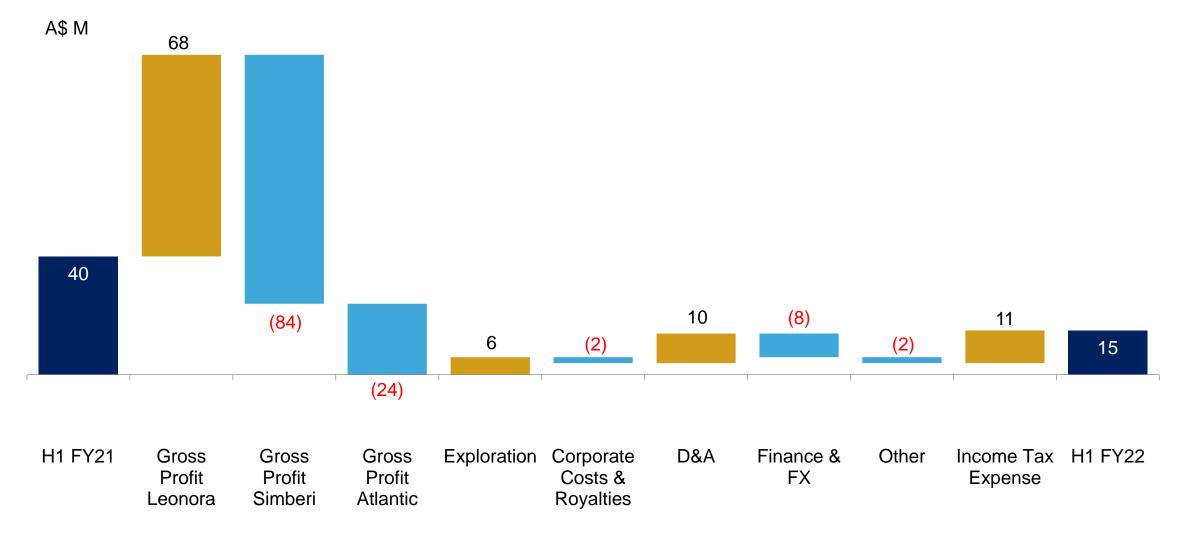
13%



^{1.} Non-IFRS financial measures, the details of these are set out in slide 35. Excludes significant items.

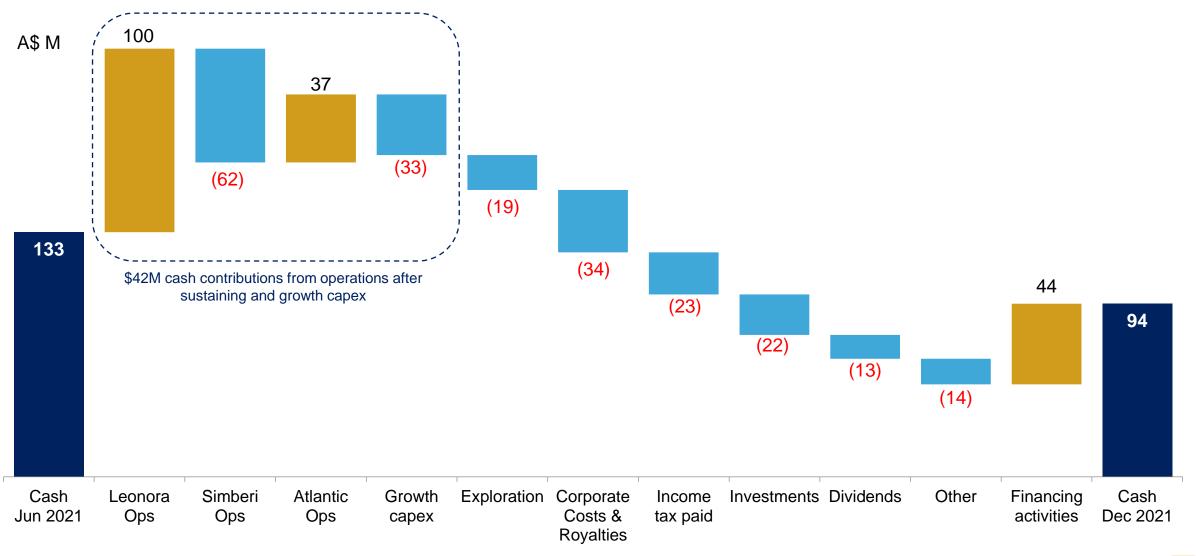
^{2.} Debt is defined as finances and syndicated facilities

Strong underlying profit improvement at Leonora offset by Simberi



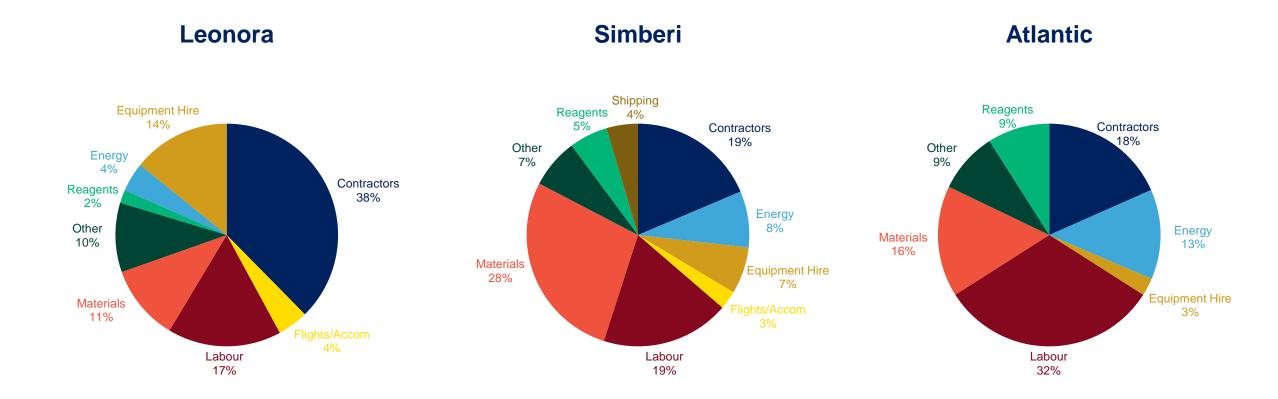


Strong cashflow generated from two operations





Indicative operating cost breakdown by site





Delivering the Leonora Province Plan



Acquisition of Bardoc Gold complete

Group Ore Reserves up 7% to 6.2Moz

Group Mineral Resources up 22% to 16.5Moz

Zoroastrian first production targeted Q1 FY24

Continued strong drilling results from Old South Gwalia



Consolidated production, costs and guidance summary

Production Summa Consolidated	mary Q3 Mar Q4 Jun Year Q1 Sep FY21 FY21 FY21 FY22		Q2 Dec FY22	Q3 Mar FY22	Guidance FY22			
St Barbara's financial year is 1 July to 30 June		Qtr to 31 Mar 2021	Qtr to 30 Jun 2021	Year to 30 June 2021	Qtr to 30 Sep 2021	Qtr to 31 Dec 2021	Qtr to 31 March 2022	Year to 30 June 2022
Production								
Atlantic	OZ	20,606	26,718	101,243	15,243	16,887	11,006	55 to 65koz
Leonora	OZ	42,716	45,157	152,696	51,757	48,637	40,559	180 to 200koz
Simberi	OZ	18,981	10,824	73,723	-	-	10,254	25 to 30koz
Consolidated	oz	82,303	82,698	327,662	67,000	65,524	61,819	275 to 290koz
Mined Grade								
Atlantic	g/t	0.71	0.91	0.88	0.63	0.76	0.52	n/a
Leonora	g/t	8.0	6.5	7.6	8.6	6.8	6.1	n/a
Simberi	g/t	1.33	1.47	1.35	1.41	1.29	1.21	n/a
Total Cash Operati	ing Costs							
Atlantic	A\$/oz	903	769	761	1,188	1,188 1,234 1,799		n/a
Leonora	A\$/oz	1,047	1,274	1,185	1,033	1,164	1,341	n/a
Simberi	A\$/oz	2,032	2,835	1,912	-	-	3,829	n/a
Consolidated	A\$/oz	1,237	1,314	1,218	1,071	1,184	1,861	n/a
All-In Sustaining C	ost							
Atlantic	A\$/oz	1,128	1,011	1,027	1,504	1,396	2,013	1,650 to 1,850 ¹
Leonora	A\$/oz	1,555	1,663	1,744	1,488	1,653	1,916	1,605 to 1,720
Simberi	A\$/oz	2,426	2,964	2,162	-	-	4,064	3,200 to 3,600 ²
Consolidated	A\$/oz	1,649	1,623	1,616	1,492	1,587	2,290	1,750 to 1,870



Hedging summary as at 31 March 2022

Financial Year	Volume Ounces	Price \$/oz	Туре	Delivery	Delivery schedule
Apr 22 to Dec 22	37,336	C\$2,050	European call options	Apr 2022 to Dec 2022	Monthly
Apr 22 to Jun 22	30,000	A\$2,465	Forwards	Apr 2022 to Jun 2022	Monthly



Ore Reserves Summary at 31 December 2021

		Proved			Probable			Total			
Region	Project	Tonnes ('000)	Gold (g/t)	Ounces ('000)	Tonnes ('000)	Gold (g/t)	Ounces ('000)	Tonnes ('000)	Gold (g/t)	Ounces ('000)	
	Gwalia, (WA)	1,543	7.3	361	11,318	4.8	1,761	12,862	5.1	2,121	
Australia	Aphrodite, (WA)				2,782	3.6	322	2,782	3.6	322	
	Zoroastrian, (WA)				795	3.8	97	795	3.8	97	
	Simberi Oxide, (PNG)	2,718	1.2	108	6,244	1.1	222	8,962	1.1	330	
PNG	Simberi Sulphide, (PNG)	2,530	1.8	143	24,808	2.0	1,582	27,338	2.0	1,726	
	Simberi Stockpiles, (PNG)	-	-	-	403	1.9	25	403	1.9	25	
0	Atlantic Mining, (NS)	21,680	1.1	782	20,501	1.1	711	42,182	1.1	1,493	
Canada	Atlantic Mining Stockpiles, (NS)	6,040	0.5	90	-	-	-	6,040	0.5	90	
	Total All Projects	34,511	1.3	1,484	66,852	2.2	4,720	101,365	1.9	6,203	

Notes

- 1. Ore Reserves are based on a gold price of: Gwalia, Aphrodite and Zoroastrian (A\$2,000/oz), Simberi (US\$1,500/oz) and Atlantic Mining (C\$1,948/oz for Touquoy & Beaver Dam and C\$1,688/oz for Fifteen Mile Stream and Cochrane Hill)
 2. Cut-off Grades Gwalia (4.0 g/t Au), Aphrodite (1.9g/t), Zoroastrian (2.0g/t), Simberi Oxide (0.4 g/t Au), Atlantic Mining (0.3 g/t Au 0.4 g/t Au)
- 3. Mineral Resources are reported inclusive of Ore Reserves
- Data is rounded to thousands of tonnes and thousands of ounces. Discrepancies in totals may occur due to rounding



Mineral Resources Summary at 31 December 2021

		Measur	ed		Indicate	ed		Inferred			Total		
Region	Project	Tonnes ('000)	Gold (g/t)	Ounces ('000)									
	Gwalia Deeps	3,776	5.8	704	18,946	5.7	3,492	2,485	6.8	540	25,206	5.8	4,736
L \// \/	Gwalia Open Pit	2,221	2.3	164	6,218	2.9	600	-	-	-	8,439	2.8	764
Leonora, WA	Harbour Lights	-	-	-	12,268	1.4	569	616	1.7	33	12,884	1.5	602
	Tower Hill	-	-	-	20,682	1.8	1,177	-	-	-	20,682	1.8	1,177
	Aphrodite Open Pit	-	-	-	13,458	1.5	666	5,321	1.3	229	18,780	1.5	895
	Aphrodite Underground	-	-	-	4,156	3.7	497	2,571	3.3	271	6,726	3.6	768
Dordon MA	Zoroastrian Open Pit	-	-	-	3,702	1.9	228	1,730	1.6	87	5,432	1.8	315
Bardoc, WA	Zoroastrian Underground	-	-	-	800	4.7	120	812	3.4	90	1,612	4.0	209
	Excelsior	-	-	-	9,645	1.0	313	1,685	0.8	41	11,330	1.0	354
	Bardoc Satellite Open Pits	152	2.2	11	4,314	1.6	217	4,950	1.6	251	9,417	1.6	480
DNIC	Simberi Oxide	3,600	1.2	138	9,800	1.1	335	5,200	1.1	177	18,600	1.1	650
PNG	Simberi Sulphide	4,000	1.6	191	47,500	1.5	2,452	19,900	1.6	932	71,400	1.6	3,575
Canada	Atlantic Operations	23,393	1.1	834	28,815	1.0	936	6,428	1.1	221	58,636	1.1	1,990
	Total All Projects	37,142	1.7	2,042	180,304	2.0	11,602	51,697	1.7	2,872	269,144	1.9	16,515

Notes

- 1. Leonora, PNG and Canada reported as at 31 December 2021 refer ASX:SBM 'Ore Reserves and Mineral Resources Statements 31 December 2021' 18 February 2022
- 2. Aphrodite & Excelsior refer ASX:BDC 'Bardoc DFS Delivers 1Moz Ore Reserve to underpin new long-life, high-margin WA Gold Project' 29 March 2021
- 3. Zoroastrian Open Pit refer ASX:EXG ' KNGP Mineral Resource Update' 22 May 2018 & ASX:SPI '2.6Moz Consolidate JORC Resource for Bardoc Gold sets strong foundation for new Australian Gold Producer' 13 November 2018
- 4. Zoroastrian Underground refer ASX:BDC 'Updated Mineral Resource for Bardoc Gold Project increases confidence in the 1Moz Production Target*' 30 September 2020 (Bardoc Satellite Open Pits' includes:
 - a) Mayday North & El Dorado Open Cut refer ASX:BDC 'Updated Mineral Resource for Bardoc Gold Project increases confidence in the 1Moz Production Target*' 30 September 2020 Talbot North, Duke North, South Castlereagh refer ASX:BDC 'Bardoc Gold Resource Hits +3Moz underpinning mining studies and next phase of growth' 30 September 2019
 - Bulletin South & Mulwarrie refer ASX:SPI 2.6Moz Consolidated JORC Resource for Bardoc Gold Project sets strong foundation for new Australian gold development 13 November 2018
 - Lochinvar refer ASX:EXG 'Kalgoorlie North Gold Project PFS Maiden Gold Ore Reserve 409,000ozs Au' 19 February 2014



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.

The information in this presentation that relates to Exploration Results for Gwalia is based on information compiled by Ms. Cindy-Lee Cox, who is a Member of the Australasian Institute of Mining and Metallurgy. Ms. Cox 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 she 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'. Ms. Cox consents to the inclusion in the report of the matters based on her information in the form and context in which it appears.

Mineral Resources and Ore Reserve Estimates

The information in this presentation that relates to Mineral Resources or Ore Reserves (other than Bardoc estimates) is extracted from the report titled 'Ore Reserves and Mineral Resources Statements 31 December 2021' released to the Australian Securities Exchange (ASX) on 18 February 2022 (Original Report) and available to view at www.stbarbara.com.au and for which Competent Persons' consents were obtained. Each Competent Person's consent remains 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 Report (other than Bardoc) 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 Report 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 Report.

Full details are contained in Original Report available at www.stbarbara.com.au.

The information in this presentation that relates to Ore Reserves at Bardoc is based on information compiled by Mr. Andrew Francis who is a Member of the Australasian Institute of Mining and Metallurgy. Mr. Francis 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. Francis consents to the inclusion in the statement of the matters based on his information in the form and context in which it appears.

The information in this presentation that relates to Mineral Resources at Bardoc is based on information compiled by Mr. Bradley Toms who is a Member of the Australian Institute of Geoscientists. Mr. Toms 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. Toms consents to the inclusion in the statement of the matters based on his information in the form and context in which it appears.



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 <a href="style=" style-typ<="" style-type:="" th="">
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
EBIT	Earnings before interest revenue, finance costs and income tax expense
EBITDA	EBIT before depreciation and amortisation
EBITDA margin	EBITDA ÷ Revenue
Underlying EBITDA / NPAT	EBITDA or NPAT after excluding identified significant items. Refer Interim Financial Report for half year ended 31 December 2021 Financial Report (p3) for details.
Earnings Per Share (EPS)	Profit attributable to equity holders (excluding any costs of servicing equity other than ordinary shares) / weighted average number of ordinary shares outstanding during the reporting period



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Scheduled ASX Announcements

27 July 2022

Q4 June 2022 Quarterly Report



