

Record Q4 June 2018 quarter and FY18 full year gold production

- **Record Q4 June 2018 gold production of 119,436 ounces**
- **Record FY18 full year gold production of 403,089 ounces**
- **Strong balance sheet with A\$344 million cash & term deposits¹ and no debt**

St Barbara Limited (ASX:SBM) (the “Company”) provides the following production update for the June 2018 quarter (Q4 FY18) and full year FY18.

FY18 consolidated gold production was a record 403,089 ounces, up 6% on FY17 and exceeded 400,000 ounces in a year for the first time.

Gwalia produced a record 84,537 ounces of gold in the quarter and a record 268,428 ounces for the full year. As anticipated, the re-set of the mining chevron during Q3 ensured multiple working faces were available for production in Q4. 204 kt of ore was milled during the quarter at an average grade of 13.2 g/t Au, reflecting mining from higher grade zones of the South West Branch.

Simberi produced 34,899 ounces of gold in the quarter and a record 134,661 ounces for the full year, the fourth consecutive annual production record. Major contributors to the record result included incremental improvements in mining and fixed plant operations and higher grades mined near the sulphide/oxide boundary.

Total cash at bank and term deposits was A\$344 million¹ at 30 June 2018 (31 March 2018: A\$262 million), plus 9,512 ounces of gold in transit from Simberi.

Further commentary on operations will be provided in the Q4 June 2018 quarterly report scheduled to be released on 25 July 2018, including production costs, cash flow details, FY19 guidance and an update on the Company’s growth projects.

St Barbara Managing Director and CEO, Mr Bob Vassie, said “The final quarter exceeded our expectations and re-wrote multiple entries in our record book, including achieving 400,000 ounces in a year for the first time. I acknowledge the Gwalia and Simberi teams, largely unchanged from prior to my appointment in 2014, on setting new benchmarks for sustained performance and continuous improvement. The Gwalia result supports our ongoing investment in extending its future, and the Simberi result encourages further consideration of the sulphide project.”

Production Summary	Year FY17	Q1 Sep FY18	Q2 Dec FY18	Q3 Mar FY18	Q4 Jun FY18	Full year FY18	Guidance FY18 ²
Production							
Gwalia oz	265,057	64,283	62,835	56,773	84,537	268,428	250 to 260 koz
Simberi oz	116,044	33,976	36,674	29,112	34,899	134,661	125 to 132 koz <i>(previously 115 to 125 koz)</i>
Consolidated oz	381,101	98,259	99,509	85,885	119,436	403,089	375 to 392 koz <i>(previously 365 to 385 koz)</i>
Milled Grade							
Gwalia g/t Au	10.3	11.0	10.7	14.2	13.2	12.3	<u>Reserve grade</u> ³ 7.8
Simberi g/t Au	1.19	1.27	1.42	1.22	1.45	1.35	1.3

1 Financial information unaudited. Balance comprises \$227 M cash, \$116 M term deposits (maturing between July 2018 and January 2019) and \$1 M restricted cash.

2 FY18 guidance previously amended in Q2 December 2017 quarterly report (released 23 January 2018) and Q3 March FY18 production update (released 6 April 2018).

3 Ore Reserve grade at 30 June 2017, refer Ore Reserves and Mineral Resources Statements (released 23 August 2017).