

Proven and Probable Reserves Statement as at 30 June 2008

Region	Proven			Probable			Total		
	kT	Au g/t	Koz	kT	Au g/t	koz	kT	Au g/t	koz
Southern Cross									
Marvel Loch underground	1,597	3.2	166	2,945	3.2	304	4,542	3.2	470
Nevoria underground				1,786	3.7	210	1,786	3.7	210
Nevoria open pit				699	2.7	61	699	2.7	61
GVG - open pits				752	1.4	34	752	1.4	34
Transvaal - open pit				471	4.7	71	471	4.7	71
Other	338	1.8	30	1,389	0.8	35	1,727	1.2	65
Sub total	1,935	3.2	196	8,042	2.8	715	9,977	2.8	911
Leonora									
Gwalia underground				5,990	9.0	1,730	5,990	9.0	1,730
Gwalia West lode underground				140	2.9	13	140	2.9	13
Trump open pit				402	2.0	25	402	2.0	25
Kailis open pit				602	3.5	67	602	3.5	67
Tower Hill underground				2,144	4.7	323	2,144	4.7	323
Sub total				9,278	7.2	2,158	9,278	7.2	2,158
Total in all areas	1,935	3.2	196	17,320	5.2	2,873	19,255	5.0	3,069

Notes – General:

- 1) The ore reserve estimates used a gold price of \$950/oz and \$800/oz for ounces mined prior to and post June 2010.
- 2) All data is rounded to two significant figures. Discrepancies and summations will occur due to rounding.

Notes – Southern Cross:

- 1) Information in this report that relates to Southern Cross Ore Reserves is based on information compiled by Mr. Jacobus Kirsten, Mr. Sam Larritt, and Mr. Peter Fairfield who are members of the Australasian Institute of Mining and Metallurgy. Mr. Kirsten, Mr. Larritt and Mr. Fairfield are full-time employees of St Barbara Limited. Mr. Kirsten, Mr. Larritt, and Mr. Fairfield have sufficient experience relevant to the style of mineralisation, type of deposit under considerations and for the activity being undertaken to qualify as Competent Persons as defined by the 2004 edition of the 'Australasian Code for Reporting of Mineral Resources and Ore Reserves'. Mr. Kirsten, Mr. Larritt, and Mr. Fairfield consent to the inclusion in the report of the matters based on their information in the form and context in which it appears.

Notes – Leonora

- 1) Information in this report that relates to Leonora Ore Reserves is based on information compiled by Mr. Jacobus Kirsten, Mr. Peter Fairfield and Mr Per Scrimshaw who are members of the Australasian Institute of Mining and Metallurgy. Mr Kirsten, Mr. Fairfield are full-time employees of St Barbara Limited. Mr Scrimshaw is a consultant to St Barbara Limited. Mr. Kirsten, Mr. Donald, Mr. Fairfield and Mr. Scrimshaw have sufficient experience relevant to the style of mineralisation, type of deposit under considerations and for the activity being undertaken to qualify as Competent Persons as defined by the 2004 edition of the 'Australasian Code for Reporting of Mineral Resources and Ore Reserves'. Mr. Kirsten, Mr. Fairfield and Mr. Scrimshaw consent to the inclusion in the report of the matters based on their information in the form and context in which it appears.
- 2) The Gwalia Deeps reserve is based on information as at 30 March 2008.

Mineral Resource Statement at 30 June 2008

Region	Project	Measured			Indicated			Inferred			Total		
		Tonnes (k)	Au g/t	k oz	Tonnes (k)	Au g/t	k oz	Tonnes (k)	Au g/t	k oz	Tonnes (k)	Au g/t	k oz
Southern Cross	Marvel Loch	2,800	3.5	318	4,380	3.5	497	100	5.3	17	7,280	3.6	832
	Nevoria	0	0.0	0	4,190	3.6	484	630	3.9	80	4,820	3.6	564
	Transvaal	0	0.0	0	2,410	4.1	319	2,290	4.3	315	4,700	4.2	634
	GVG Lode 1	0	0.0	0	1,200	2.5	98	0	0.0	0	1,200	2.5	98
	Other (7)	340	1.8	20	5,350	1.8	309	3,700	2.0	235	9,390	1.9	564
Total Southern Cross		3,140	3.3	338	17,530	3.0	1,707	6,720	3.0	647	27,390	3.1	2,692
Leonora	Gwalia Deeps	0	0.0	0	10,440	8.4	2,835	1,930	11.6	720	12,370	8.9	3,555
	Gwalia Int & West Lode	0	0.0	0	210	4.1	28	1,350	5.9	255	1,560	5.6	283
	Tarmoola	12,000	0.9	347	46,000	1.2	1,775	0	0.0	0	58,000	1.1	2,122
	Tower Hill	0	0.0	0	18,760	2.2	1,318	380	4.0	49	19,140	2.2	1,367
	Other (7)	990	1.0	33	4,270	1.6	216	2,860	3.1	288	8,120	2.1	537
Total Leonora		12,990	0.9	380	79,680	2.4	6,172	6,520	6.3	1,312	99,190	2.5	7,864
Total All Regions		16,130	1.4	718	97,210	2.5	7,879	13,240	4.6	1,959	126,580	2.6	10,556

Notes – General

- 1) All data is rounded to two significant figures. Discrepancies in summations will occur due to rounding.
- 2) These resources have been compiled and estimated under the direction of Mr Ben Bartlett.
- 3) Mr Bartlett has sufficient experience relevant to the style of mineralisation and type of deposits under consideration and to the activities which they undertook to qualify as Competent Persons as defined in the "Australasian Code for Reporting of Mineral Resources and Ore Reserves". He has consented to the inclusion in the report of the matters based on his information in the form and context in which they appear.
- 4) The Tower Hill resource estimate is calculated using a 0.6g/t cut-off within an optimised \$1,500 pit shell, and a 2.8g/t cut-off below the optimised pit shell.
- 5) The Transvaal mineral resource estimate is calculated using a graduated cut off grade of 0.5 to 0.9g/t in oxide and 0.7 to 1.0g/t in fresh within an optimised \$1,500 pit shell and a 2.0g/t cut-off below the optimised pit shell.
- 6) Resource variance to *the March 2008* quarterly include, Marvel Loch (-61,000 oz) Mine depletion, Nevoria (-5,000 oz) Mine depletion, GVG/Sth Burbidge (+7,000 oz) Pakistani resource, Tower Hill (-41,000oz) Infill drilling of inferred areas and Transvaal (+590,000) and Gwalia Intermediates (-218,501) reclassification of inferred resources within remanent mining areas.
- 7) All numbers have been rounded, tonnes (10,000) and ounces (1,000).
- 8) Some apparent discrepancies in summations will occur due to rounding.
- 9) Leonora Other - McGraths OC, Kailis, Trump, Harbour Lights, Tamoola s/pile, Royal Arthur Bore, Rainbow.
- 10) Southern Cross Other - Axehandle, North Edwards Find, Cornishman OC (SBM 51%), New Zealand Gully, Various Stockpiles, Redwing, Yilgarn Star.