MULTIPLE THICK HIGHGRADE COPPER ZONES AT MEEKA EAST

Copper intersected in 47 drill holes along a 3km corridor, stacked steeply dipping copper zones, open along strike and at depth.

HIGHLIGHTS

Recovery of the complete open file historical drillhole database for the Meeka East project area has returned **165 copper intersections in 47 drill holes for 991m** across the Copper Hills and Lady Alma prospects:

Copper Hills — 92 intersections in 24 holes for 694m, including:

- 26.0m @ 1.0% Cu, 0.33 g/t Au from 24.0m, incl. 8.0m @ 1.7% Cu (CHRC14)[1]
- 23.1m @ 1.1% Cu from 39.9m, incl. 9.6m @ 1.8% Cu (CD7)[1]
- 18.9m @ 0.9% Cu, 0.28 g/t Au from 61.8m, incl. 2.3m @ 2.2% Cu (CD6)[1]
- 17.8m @ 0.9% Cu, 0.30 g/t Au from 145.7m, incl. 4.9m @ 1.2% Cu (CD6)[1]
- 10.0m @ 1.3% Cu from 2.0m, incl. 2.0m @ 5.0% Cu (CHRC12, 108m NNW of Figure 1 Section)[2]
- 18.0m @ 0.7% Cu, 0.22 g/t Au from 60.0m, incl. 3.0m @ 2.0% Cu (10CHRC004, 100m NNW of Figure 1 Section)[2]
- 25.0m @ 0.5% Cu, 0.24 g/t Au from 120.0m, incl. 2.0m @ 1.9% Cu (08CHD001 660m North of Figure 1 Section)[2]
- 5.5m @ 1.8% Cu from 78.9m (CD18, 122m NNW Figure 1 Section)[2]
- 13.1m @ 0.5% Cu, 0.40 g/t Au from 115.1m, incl. 3.0m @ 1.1% Cu (CD6)[1]
- 10.0m @ 0.7% Cu, 0.13 g/t Au from 22.0m, incl. 2.0m @ 1.3% Cu (CHRC11)[1]

Lady Alma — 73 intersections in 23 holes for 297m, including:

- 13.4m @ 1.3% Cu from 151.7m, incl. 5.2m @ 2.7% Cu (CD5)
- 16.4m @ 1.0% Cu from 93.5m, incl. 1.5m @ 5.1% Cu (CD3)
- 22.0m @ 0.5% Cu, 1.30 g/t Au from 6.0m, incl. 4.0m @ 1.2% Cu (CHRC7)
- 2.0m @ 4.1% Cu from 22.0m and 2.0m @ 3.5% Cu, 1.31 g/t Au from 37.0m (YGHR1)

Copper mineralisation is drill confirmed at both ends of the interpreted felsic hosted corridor, over 3km between the outermost mineralised holes. The ground between the two prospects is underexplored.

Mineralisation at Copper Hills is present from 2m downhole and remains open at depth. Mineralisation remains open down-dip across all holes. Surface pits and trenches have identified and mined over 900t at 7% Cu material in the 1950s.

A new exploration model reinterprets the copper host as a felsic volcanic unit traceable for 3.5km across Mamba's tenements.

[1] Shown in Figure 1 Cross Section A to B looking North West through the Copper Hills Drilling
[2] Adjacent to Figure 1 Cross Section A to B looking North West through the Copper Hills Drilling

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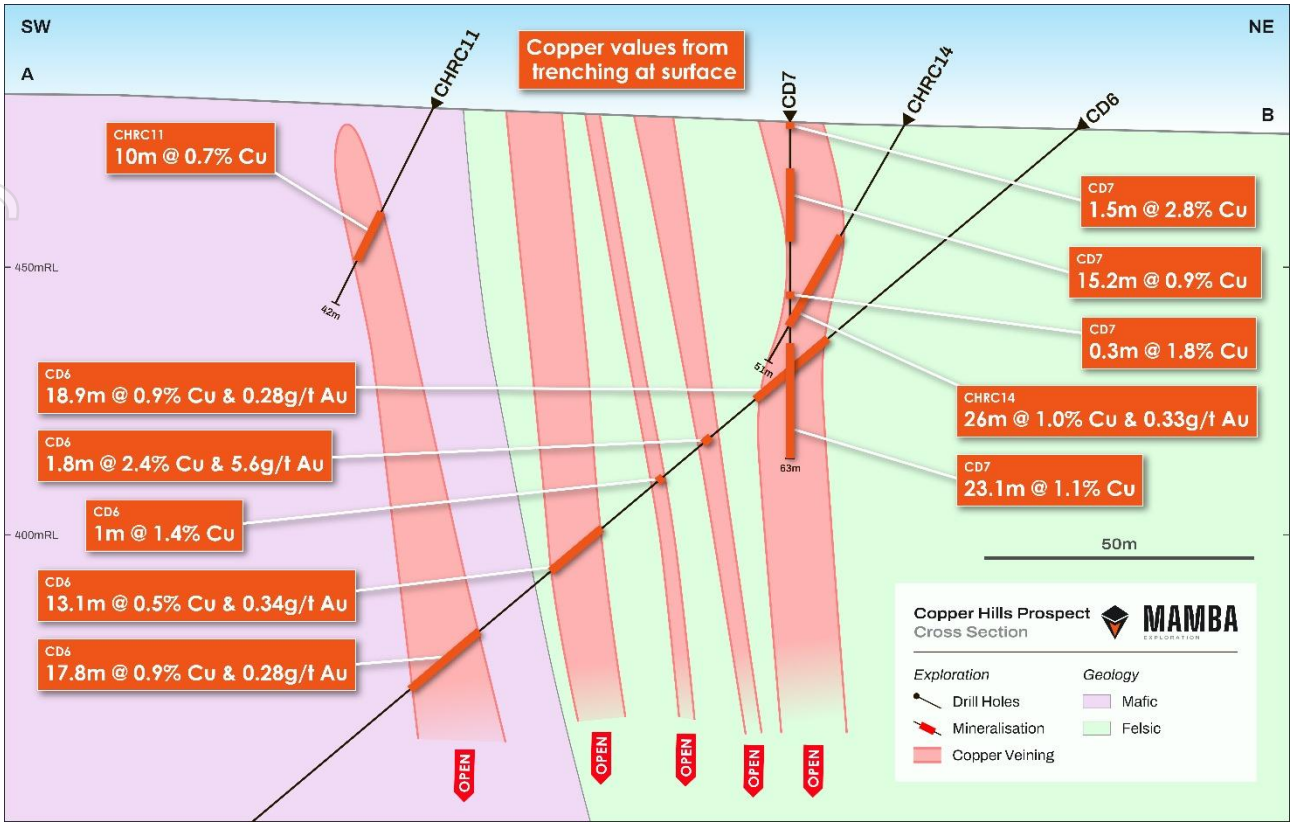


Figure 1 Cross section A to B looking north-west through the Copper Hills drilling (from Silver Swan Group Technical Report A82641).

Mamba Exploration Limited **(ACN 644 571 826) ("Mamba", "M24" or "the Company")** is pleased to report the results of a review of the historical drilling database for the Copper Hills and Lady Alma prospects, which form part of the Company's 70% owned Meeka East project in the Murchison. The review supersedes the Company's earlier partial compilation, confirms copper mineralisation in 47 drill holes over a 3km corridor, and supports a revised geological model in which the mineralised host is a felsic volcanic sequence rather than a differentiated intrusion. This copper work is separate from, and additional to, the Company's primary gold program at Meeka East.

Further to the Company's announcement of 29 July 2026, "Copper Hills Emerges as Priority Copper Target at Meeka East", this review is based on the open file drillhole database for the project area rather than on the results published in individual historical reports.

Commenting on the review, Mamba Executive Director Matt Freedman said:

"The historical database gives us copper in 47 holes and 991 metres of copper mineralisation across the two prospects. Mineralisation is confirmed at both ends of a 3km corridor. Lady Alma returns widths and grades comparable to Copper Hills, which is consistent with the felsic hosted model. Testing the ground between the two is the next step."

Copper Hills sits within the Murchison, approximately 46km south-southeast of Meekatharra, and forms part of the Company's 70% owned Meeka East project. The district hosts numerous copper occurrences within the same volcanic sequences, including Solstice Minerals Limited's (ASX:SLS) Nanadie copper-gold project approximately 30km to the south-east, separated from Copper Hills by a series of granite intrusions.

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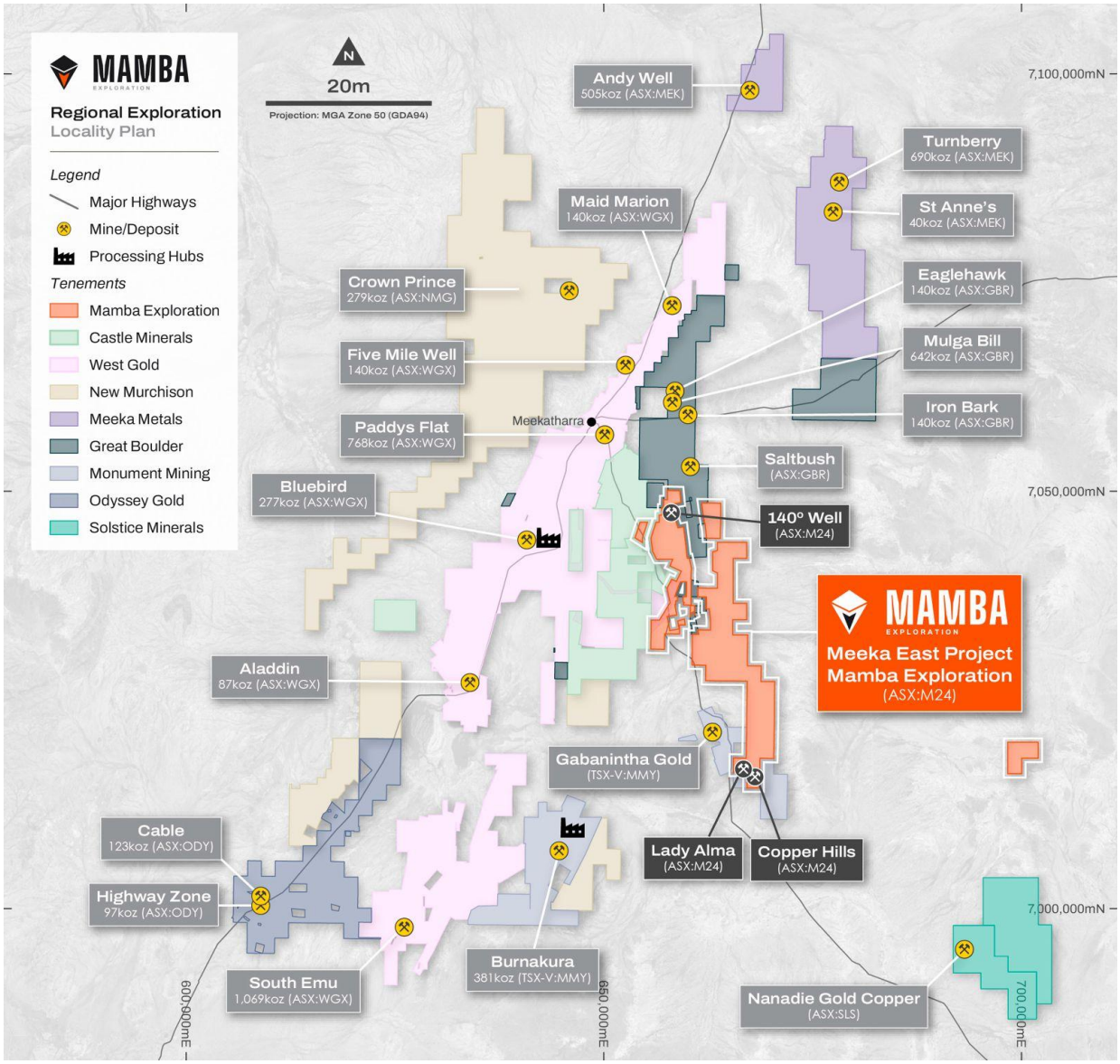


Figure 2 Regional location of Mamba's Meeka East project.

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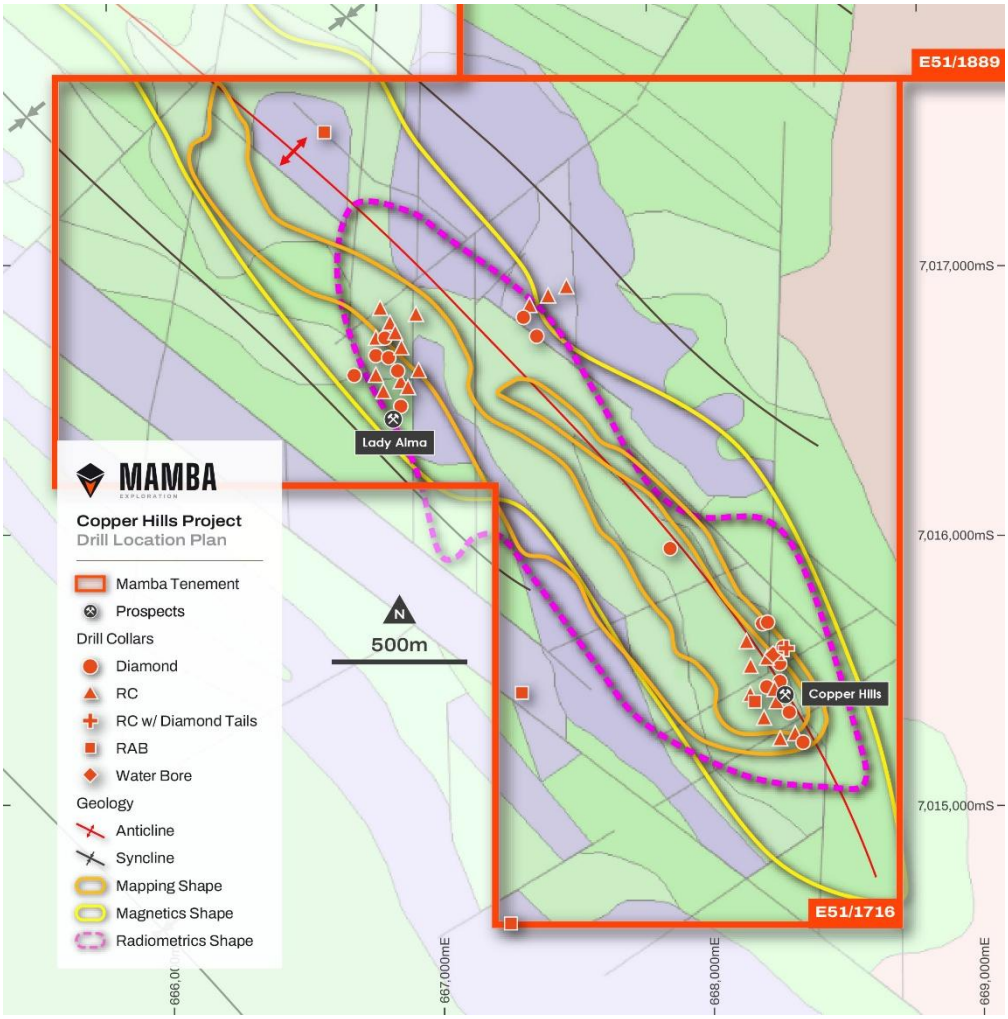


Figure 3 1:100,000 GSWA Bedrock Geology of the Copper Hills Project with Drill Locations

The Copper Hills and Lady Alma prospects have been drilled intermittently since 1969. The Company has now recovered the complete open file drillhole database for the Meeka East project area, comprising 2,559 drill collars, 49,474 metres of drilling, 2,703 downhole survey records and 12,431 assay intervals compiled by previous tenement holders. Of that database, 149 holes for 8,537 metres were drilled at the Copper Hills and Lady Alma prospects, of which 108 carry copper assays. Compositing those assays returns 165 copper intersections in 47 holes for 991 metres of copper mineralisation. The principal intersections are listed in Table 1 below and the complete tables are at Appendix 1.

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Prospect	Hole	From (m)	To (m)	Interval (m)	Cu (%)	Au (g/t)	Program
Copper Hills	CD17B	96.24	125.79	29.55	0.41	NA	Homestake 1969
	including	119.70	120.00	0.30	10.90	NA	
Copper Hills	CHRC14	24.00	50.00	26.00	0.96	0.33	RGC 1990
	including	30.00	38.00	8.00	1.71	0.57	
Copper Hills	08CHD001	120.00	145.00	25.00	0.51	0.24	Silver Swan 2008
	including	120.00	122.00	2.00	1.92	0.64	
	including	132.00	133.00	1.00	1.28	0.26	
Copper Hills	CD7	39.90	63.05	23.15	1.11	NA	Homestake 1969
	including	47.51	57.11	9.60	1.84	NA	
	including	61.52	63.05	1.53	1.12	NA	
Copper Hills	CD9	150.46	171.62	21.16	0.54	NA	Homestake 1969
	including	163.86	164.77	0.91	4.28	NA	
Copper Hills	10CHRC001	130.00	150.00	20.00	0.50	0.39	Silver Swan 2010
	including	147.00	150.00	3.00	1.43	0.53	
Copper Hills	CD6	61.83	80.71	18.88	0.90	0.28	Homestake 1969
	including	71.88	74.16	2.28	2.23	0.73	
	including	77.82	80.71	2.89	1.43	0.46	
Copper Hills	10CHRC004	60.00	78.00	18.00	0.66	0.22	Silver Swan 2010
	including	67.00	70.00	3.00	2.00	0.33	
	including	63.00	64.00	1.00	1.17	0.80	
Copper Hills	CD6	145.74	163.55	17.81	0.87	0.30	Homestake 1969
	including	150.46	155.33	4.87	1.21	0.44	
	including	160.81	163.55	2.74	1.55	0.17	
Copper Hills	10CHRC002	47.00	63.00	16.00	0.52	0.67	Silver Swan 2010
	including	59.00	62.00	3.00	1.43	2.95	
	including	56.00	57.00	1.00	1.08	0.56	
Copper Hills	CD7	7.61	22.84	15.23	0.89	NA	Homestake 1969
	including	19.80	22.84	3.04	1.81	NA	
	including	12.18	13.71	1.53	1.31	NA	
Copper Hills	10CHRC003	132.00	147.00	15.00	0.41	0.18	Silver Swan 2010
	including	134.00	135.00	1.00	1.04	1.75	
Copper Hills	CD6	115.13	128.22	13.09	0.54	0.41	Homestake 1969
	including	116.95	120.00	3.05	1.06	0.20	
Copper Hills	CD16	174.21	184.87	10.66	0.41	NA	Homestake 1969
	including	181.83	184.87	3.04	1.05	NA	
Copper Hills	CD9	134.31	144.37	10.06	0.66	NA	Homestake 1969
	including	136.14	137.66	1.52	1.18	NA	
Copper Hills	CHRC12	2.00	12.00	10.00	1.27	0.12	RGC 1990

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Prospect	Hole	From (m)	To (m)	Interval (m)	Cu (%)	Au (g/t)	Program
	including	10.00	12.00	2.00	4.95	0.22	
Copper Hills	CHRC11	22.00	32.00	10.00	0.67	0.13	RGC 1990
	including	24.00	26.00	2.00	1.31	0.07	
Copper Hills	CD18	78.88	84.37	5.49	1.78	NA	Homestake 1969
	including	82.84	84.37	1.53	4.26	NA	
	including	80.10	80.41	0.31	5.00	NA	
Lady Alma	CHRC7	6.00	28.00	22.00	0.52	1.30	RGC 1990
	including	14.00	18.00	4.00	1.17	5.83	
Lady Alma	CD3	93.50	109.95	16.45	1.04	NA	Homestake 1969
	including	102.94	104.47	1.53	5.09	NA	
	including	95.33	96.09	0.76	6.97	NA	
Lady Alma	CD5	151.68	165.08	13.40	1.26	NA	Homestake 1969
	including	159.90	165.08	5.18	2.71	NA	
Lady Alma	10LARC003	59.00	69.00	10.00	0.50	0.47	Silver Swan 2010
	including	67.00	68.00	1.00	1.28	0.71	
Lady Alma	YGHR1	22.00	24.00	2.00	4.10	0.30	St Barbara 1996
Lady Alma	YGHR1	37.00	39.00	2.00	3.50	1.31	St Barbara 1996
Lady Alma	CHRC2	18.00	20.00	2.00	2.15	0.16	RGC 1990

Table 1 Significant copper intersections from Copper Hills and Lady Alma. Downhole intervals were generated by length weighted grades using a 0.2% Cu lower cut-off with a maximum of 5m internal dilution, no top cut. Gold is averaged over the assayed portion of the interval only. Complete intersection tables are at Appendix 1.

At Copper Hills, 92 intersections are recorded in 24 holes over approximately 472m of strike. Mineralisation begins at 2m downhole in CHRC12 and continues to the deepest assayed levels, with CD6 returning 17.8m at 0.9% Cu from 145.7m. The mineralised zones dip steeply and are stacked across an approximately 80m wide corridor. No hole has closed the mineralisation off down dip.

Lady Alma lies approximately 1.9km north-west of Copper Hills along the interpreted corridor. The database records 73 copper intersections in 23 holes over approximately 1,110m of strike. These results have not previously been reported by the Company. They are of comparable width and grade to Copper Hills and include 22.0m at 0.5% Cu and 1.30 g/t Au from 6m in CHRC7, 16.4m at 1.0% Cu from 93.5m in CD3 and 13.4m at 1.3% Cu from 151.7m in CD5. The highest grade intersection at Lady Alma is 7.0m at 2.2% Cu from 23m in YGHR1, a 1996 RAB hole that was sampled selectively, sits approximately 693m north of the nearest other mineralised hole, and cannot be treated as systematically sampled. Gold assay coverage across both prospects is incomplete and several holes, including CD7, CD9, CD16, CD18, CD3 and CD5, carry no gold assays at all. The outermost mineralised holes across the two prospects are 2,922m apart and the corridor between them carries no drilling that has tested the interpreted host sequence at depth.

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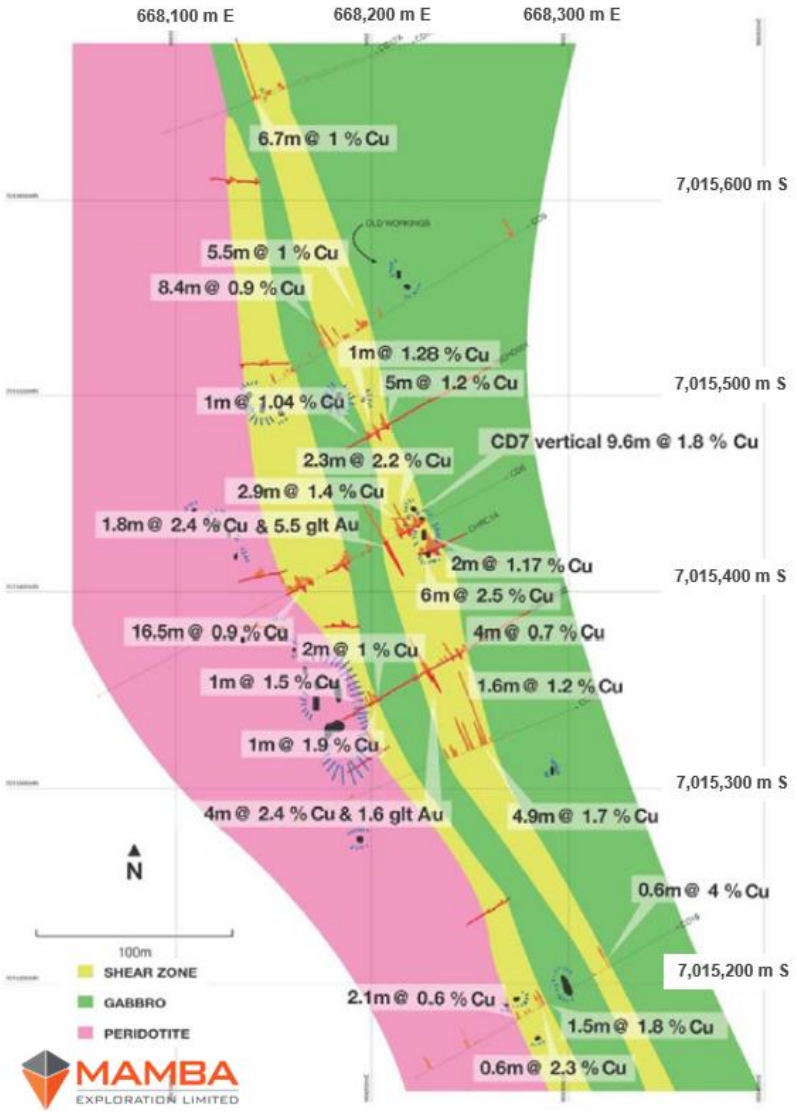


Figure 4 Plan of historical drilling at Copper Hills with assays on geology, from Silver Swan Group Technical Report A82641. Mamba interprets the units mapped as shear zones to be volcaniclastics.

A NEW EXPLORATION MODEL

Previous explorers mapped the host rocks at Copper Hills as contaminated or sheared gabbro and explored accordingly. Mamba's review interprets the mineralised units as a felsic sequence carrying shear hosted copper and gold veins. Two lines of evidence support this: historical potassium radiometrics trace the felsic unit continuously along strike beyond the drilled area, and the magnetic and gravity data are consistent with a steeply dipping, folded and sheared felsic sequence rather than an intrusion.

Under the intrusive model the drilled zone was a local feature. Under the felsic hosted model the same unit can be followed for kilometres. The radiometric and magnetic interpretation outlines a folded synclinal target area approximately 3.5km long linking the Copper Hills and Lady Alma occurrences, with the possibility of two mineralised fold limbs. The recovered drilling database is consistent with that interpretation, with copper intersected in 23 holes at the southern end and 21 holes at the northern end of the interpreted basin.

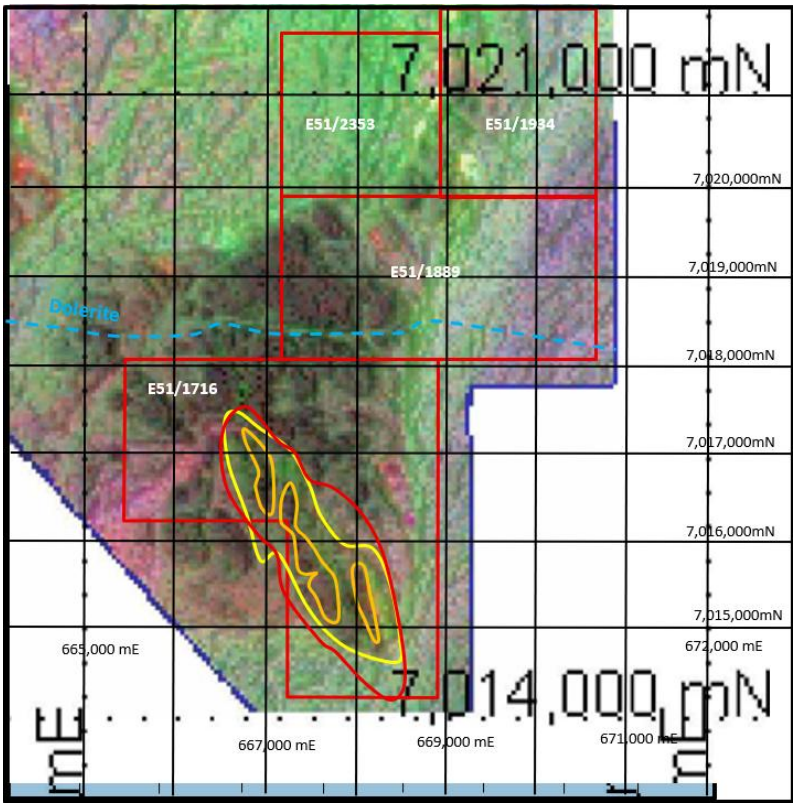


Figure 5 Mamba tenements over the Silver Swan Group 2008 radiometric survey in A82641, showing the interpreted felsic hosted basin (yellow) containing the Copper Hills and Lady Alma copper occurrences: an approximately 3.5km target.

PLANNED EXPLORATION ACTIVITY

With today's results confirming the extent and grade of historical copper mineralisation at Copper Hills and Lady Alma, Mamba will fast-track exploration alongside its gold-focused programs at Meeka East and other regional projects, targeting a steady pipeline of news flow across the portfolio.

Copper Exploration – Copper Hills and Lady Alma

- Compilation of the recovered historical database and a 3D appraisal of copper and gold across the whole Meeka East project area,
- Re-logging of available diamond core held at the GSWA core library and in Company storage,
- Detailed mapping and rock-chip sampling using copper and phosphorus pathfinders, and a first soil-sampling program over Copper Hills, where only rock-chip sampling has previously been completed,
- Reinterpretation of magnetic, gravity and EM datasets, and
- Diamond and RC drilling, including first-pass testing of the untested ground between Copper Hills and Lady Alma. An Exploration Incentive Scheme (**EIS**) application has been submitted for the August round of applications for six 200m diamond Holes at Copper Hills for grade testing and geological studies.

Gold Exploration – 140 Foot Well, Lady Maud, New Australian, Bella and Lyndon (Ashburton Project)

- A 1,300-sample fine-fraction soil program at Lyndon (Ashburton Project) is planned imminently.
- A 6,000m RC drilling program across the 140 Foot Well, Lady Maud, New Australian and Bella prospects is scheduled for late October 2026, partly funded by an EIS award grant of upto $90,000.

Mamba looks forward to updating shareholders as exploration at Copper Hills and Lady Alma advances.

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– ENDS –

This announcement has been authorised for release by the Board of Mamba Exploration Limited.

For more information, please visit www.mambaexploration.com.au or contact:

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Executive Director

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COMPETENT PERSON STATEMENT

The information in this release that relates to Exploration Results is based on and fairly represents, information and supporting documentation prepared by Peter Schwann, who is a consultant to the Company and a Technical Adviser to the Project. Peter is a Fellow of the Australian Institute of Geoscience (AIG) and a Member of the SEG and has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken 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 Reserve'. Mr Schwann consents to the inclusion in the release of the matters based on his information in the form and context in which it appears. All the information presented in the Document has been sourced from WAMEX Open Files and the sources are given for all results quoted.

ABOUT MAMBA EXPLORATION

Mamba Exploration (ASX: M24) is a Western Australian copper and gold explorer focused on the Murchison. The Company holds a 70% interest in its flagship Meeka East Gold Project, which includes the Copper Hills Project (E51/1716) where historical drilling has confirmed copper mineralisation in 47 drill holes across a 3km corridor. Mamba also holds 100%-owned projects in the Ashburton/Gascoyne, Kimberley and Great Southern regions of Western Australia, prospective for gold and base metals.

FORWARD LOOKING STATEMENTS

This document contains "forward-looking statements" and "forward-looking information", including statements and forecasts which include without limitation, expectations regarding future performance, costs, production levels or rates, mineral reserves and resources, the financial position of the Company, industry growth and other trend projections. Often, but not always, forward-looking information can be identified by the use of words such as "plans", "expects", "is expected", "is expecting", "budget", "scheduled", "estimates", "forecasts", "intends", "anticipates", or "believes", or variations (including negative variations) of such words and phrases, or state that certain actions, events or results "may", "could", "would", "might", or "will" be taken, occur or be achieved. Such information is based on assumptions and judgements of management regarding future events and results. The purpose of forward-looking information is to provide the audience with information about management's expectations and plans. Readers are cautioned that forward-looking information involves known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of the Company and/or its subsidiaries to be materially different from any future results, performance or achievements expressed or implied by the forward-looking information. Such factors include, among others, changes in market conditions, future prices of minerals/commodities, the actual results of current production, development and/or exploration activities, changes in project parameters as plans continue to be refined, variations in grade or recovery rates, plant and/or equipment failure and the possibility of cost overruns.

Forward-looking information and statements are based on the reasonable assumptions, estimates, analysis and opinions of management made in light of its experience and its perception of trends, current conditions and expected developments, as well as other factors that management believes to be relevant and reasonable in the circumstances at the date such statements are made, but which may prove to be incorrect. The Company believes that the assumptions and expectations reflected in such forward-looking statements and information are reasonable. Readers are cautioned that the foregoing list is not exhaustive of all factors and assumptions which may have been used. The Company does not undertake to update any forward-looking information or statements, except in accordance with applicable securities laws.

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APPENDIX 1 — DATA SOURCES AND DRILL HOLE DETAILS

All historical results in this announcement are sourced from the following open-file reports held by the Geological Survey of Western Australia (WAMEX):

- A2184: *Gabanintha – Copper Hills Project, Annual Report(s) covering the period 18 July 1969 to 31 December 1970, MC51/126-128, 153-166, 287-296, 504-507, 933-935, 1217-1223, Homestake Australia Pty Ltd.*
- A33984: *Copper Hills Project M51/366 and M51/367, Report for the period 18/2/1990 to 10/7/1991, RGC Exploration Pty Ltd. This data was used by Silver Swan Group Ltd to compile their Technical Report.*
- A82641: Silver Swan Group Ltd Technical Report (2008), including the cross section reproduced as Figures 1 and 4, the plan reproduced as Figure 5 and the radiometric survey shown in Figure 6.
- Silver Swan Group Ltd ASX announcement, 3 October 2008, *"Copper-gold intersections from diamond drilling at Copper Hills confirms tenor of historic drilling results"*.
- A108168: Meeka East project (E51/960) combined annual report, including the compiled historical drillhole database (files MKE_WASL4_DHCOLL2015S collars, MKE_WADS4_DHSURV2015S surveys and MKE_WADG4_DHASS2015S assays). All drill collar and assay data in Tables 1, A1, A2 and A3 are sourced from this report.

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Hole	From (m)	To (m)	Interval (m)	Cu (%)	Au (g/t)	Au coverage	Program
08CHD001	99.00	100.00	1.00	0.25	0.02	full	Silver Swan 2008
08CHD001	120.00	145.00	25.00	0.51	0.24	full	Silver Swan 2008
10CHRC001	2.00	3.00	1.00	0.23	0.15	full	Silver Swan 2010
10CHRC001	7.00	8.00	1.00	0.28	0.17	full	Silver Swan 2010
10CHRC001	14.00	20.00	6.00	0.21	0.11	full	Silver Swan 2010
10CHRC001	45.00	46.00	1.00	0.29	0.13	full	Silver Swan 2010
10CHRC001	48.00	50.00	2.00	0.35	1.26	full	Silver Swan 2010
10CHRC001	98.00	102.00	4.00	0.24	0.12	full	Silver Swan 2010
10CHRC001	130.00	150.00	20.00	0.50	0.39	full	Silver Swan 2010
10CHRC001	166.00	171.00	5.00	0.21	0.13	full	Silver Swan 2010
10CHRC001	187.00	197.00	10.00	0.28	0.12	full	Silver Swan 2010
10CHRC001	205.00	213.00	8.00	0.46	0.56	full	Silver Swan 2010
10CHRC001	219.00	220.00	1.00	0.21	0.09	full	Silver Swan 2010
10CHRC002	22.00	40.00	18.00	0.38	0.14	full	Silver Swan 2010
10CHRC002	47.00	63.00	16.00	0.52	0.67	full	Silver Swan 2010
10CHRC002	71.00	74.00	3.00	0.24	0.03	full	Silver Swan 2010
10CHRC002	97.00	125.00	28.00	0.38	0.14	full	Silver Swan 2010
10CHRC002	164.00	165.00	1.00	0.48	0.72	full	Silver Swan 2010
10CHRC002	203.00	205.00	2.00	0.65	0.45	full	Silver Swan 2010
10CHRC002	215.00	216.00	1.00	1.91	2.30	full	Silver Swan 2010
10CHRC003	49.00	69.00	20.00	0.23	0.15	full	Silver Swan 2010
10CHRC003	104.00	105.00	1.00	0.48	0.23	full	Silver Swan 2010
10CHRC003	108.00	110.00	2.00	0.24	0.10	full	Silver Swan 2010
10CHRC003	113.00	118.00	5.00	0.27	0.28	full	Silver Swan 2010
10CHRC003	132.00	147.00	15.00	0.41	0.18	full	Silver Swan 2010
10CHRC004	3.00	4.00	1.00	0.23	0.26	full	Silver Swan 2010
10CHRC004	14.00	17.00	3.00	0.38	0.15	full	Silver Swan 2010
10CHRC004	29.00	40.00	11.00	0.31	0.17	full	Silver Swan 2010
10CHRC004	47.00	53.00	6.00	1.42	0.45	full	Silver Swan 2010
10CHRC004	60.00	78.00	18.00	0.66	0.22	full	Silver Swan 2010
10CHRC004	84.00	85.00	1.00	0.46	0.18	full	Silver Swan 2010
10CHRC004	89.00	90.00	1.00	0.31	0.44	full	Silver Swan 2010
10CHRC004	108.00	109.00	1.00	0.64	0.73	full	Silver Swan 2010
10CHRC004	121.00	153.00	32.00	0.26	0.20	full	Silver Swan 2010
10CHRC004	176.00	177.00	1.00	0.22	0.06	full	Silver Swan 2010
10CHRCD005	202.00	231.00	29.00	0.35	0.20	full	Silver Swan 2010
10CHRCD005	254.00	255.30	1.30	0.27	0.07	full	Silver Swan 2010
10CHWB002	1.00	9.00	8.00	0.55	0.21	full	Silver Swan 2010
10CHWB002	31.00	33.00	2.00	0.36	0.14	full	Silver Swan 2010
10CHWB002	37.00	38.00	1.00	0.21	0.06	full	Silver Swan 2010

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Hole	From (m)	To (m)	Interval (m)	Cu (%)	Au (g/t)	Au coverage	Program
91NSAR048	27.00	30.00	3.00	0.22	0.00	full	RGC 1991
CD16	72.18	74.62	2.44	0.31	NA	none	Homestake 1969
CD16	116.95	123.65	6.70	0.72	NA	none	Homestake 1969
CD16	129.44	133.10	3.66	0.21	NA	none	Homestake 1969
CD16	138.58	140.71	2.13	0.65	NA	none	Homestake 1969
CD16	174.21	184.87	10.66	0.41	NA	none	Homestake 1969
CD16	215.33	216.85	1.52	2.25	NA	none	Homestake 1969
CD17A	50.56	55.13	4.57	0.26	NA	none	Homestake 1969
CD17A	70.36	76.45	6.09	0.37	NA	none	Homestake 1969
CD17B	96.24	125.79	29.55	0.41	NA	none	Homestake 1969
CD17B	130.96	132.79	1.83	0.23	NA	none	Homestake 1969
CD18	52.69	55.43	2.74	0.35	NA	none	Homestake 1969
CD18	64.57	73.71	9.14	1.00	NA	none	Homestake 1969
CD18	78.88	84.37	5.49	1.78	NA	none	Homestake 1969
CD18	91.98	100.20	8.22	0.76	NA	none	Homestake 1969
CD18	130.05	133.10	3.05	0.22	NA	none	Homestake 1969
CD18	172.39	177.11	4.72	0.33	NA	none	Homestake 1969
CD18	201.93	203.45	1.52	0.21	NA	none	Homestake 1969
CD18	212.59	215.63	3.04	0.41	NA	none	Homestake 1969
CD6	61.83	80.71	18.88	0.90	0.28	full	Homestake 1969
CD6	89.85	91.68	1.83	2.41	5.53	full	Homestake 1969
CD6	101.73	107.51	5.78	0.37	0.10	74%	Homestake 1969
CD6	115.13	128.22	13.09	0.54	0.41	84%	Homestake 1969
CD6	145.74	163.55	17.81	0.87	0.30	95%	Homestake 1969
CD7	0.00	1.52	1.52	2.82	NA	none	Homestake 1969
CD7	7.61	22.84	15.23	0.89	NA	none	Homestake 1969
CD7	28.63	34.11	5.48	0.41	NA	none	Homestake 1969
CD7	39.90	63.05	23.15	1.11	NA	none	Homestake 1969
CD8	63.96	73.10	9.14	0.47	NA	none	Homestake 1969
CD9	11.88	14.92	3.04	1.38	NA	none	Homestake 1969
CD9	116.95	118.48	1.53	0.27	NA	none	Homestake 1969
CD9	122.44	123.96	1.52	0.41	NA	none	Homestake 1969
CD9	127.01	128.53	1.52	0.20	NA	none	Homestake 1969
CD9	134.31	144.37	10.06	0.66	NA	none	Homestake 1969
CD9	150.46	171.62	21.16	0.54	NA	none	Homestake 1969
CD9	192.79	204.97	12.18	0.22	NA	none	Homestake 1969
CD9	212.59	214.42	1.83	0.78	NA	none	Homestake 1969
CHRC10	0.00	4.00	4.00	0.33	0.09	full	RGC 1990
CHRC10	18.00	28.00	10.00	0.32	0.14	full	RGC 1990
CHRC10	40.00	44.00	4.00	0.26	0.04	full	RGC 1990

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Hole	From (m)	To (m)	Interval (m)	Cu (%)	Au (g/t)	Au coverage	Program
CHRC10	46.00	50.00	4.00	0.21	0.38	full	RGC 1990
CHRC11	22.00	32.00	10.00	0.67	0.13	full	RGC 1990
CHRC12	2.00	12.00	10.00	1.27	0.12	60%	RGC 1990
CHRC13	2.00	8.00	6.00	0.25	0.11	full	RGC 1990
CHRC13	14.00	16.00	2.00	0.20	0.13	full	RGC 1990
CHRC13	18.00	24.00	6.00	0.20	0.21	full	RGC 1990
CHRC13	32.00	34.00	2.00	0.27	0.05	full	RGC 1990
CHRC14	24.00	50.00	26.00	0.96	0.33	full	RGC 1990
CHRC9	0.00	4.00	4.00	0.59	0.36	full	RGC 1990
CHRC9	26.00	36.00	10.00	0.32	0.30	full	RGC 1990
YGHR13	1.00	8.00	7.00	0.82	0.83	full	St Barbara 1996
YGHR15	24.00	25.00	1.00	1.32	1.12	full	St Barbara 1996

Table A1 All copper intersections, Copper Hills prospect (92 intersections, 24 holes). 0.2% Cu lower cut-off, maximum 5m internal dilution, minimum 1m downhole, length weighted, no top cut. Downhole lengths; true widths not known.

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Hole	From (m)	To (m)	Interval (m)	Cu (%)	Au (g/t)	Au coverage	Program
10LAD009	35.00	36.00	1.00	0.38	0.02	full	Silver Swan 2010
10LAD009	83.00	84.00	1.00	0.26	0.07	full	Silver Swan 2010
10LAD009	101.00	102.00	1.00	0.21	0.07	full	Silver Swan 2010
10LAD009	121.00	122.00	1.00	0.21	0.02	full	Silver Swan 2010
10LAD009	124.00	129.00	5.00	0.24	0.05	full	Silver Swan 2010
10LAD009	139.00	141.00	2.00	0.26	0.07	full	Silver Swan 2010
10LAD009	143.00	148.00	5.00	0.21	0.09	full	Silver Swan 2010
10LAD009	181.00	184.00	3.00	0.23	0.15	full	Silver Swan 2010
10LAD009	211.00	212.00	1.00	0.98	0.18	full	Silver Swan 2010
10LARC001	63.00	64.00	1.00	0.21	0.02	full	Silver Swan 2010
10LARC001	71.00	73.00	2.00	0.34	0.05	full	Silver Swan 2010
10LARC001	88.00	99.00	11.00	0.35	0.16	full	Silver Swan 2010
10LARC002	2.00	3.00	1.00	0.21	0.05	full	Silver Swan 2010
10LARC002	21.00	29.00	8.00	0.96	0.14	full	Silver Swan 2010
10LARC002	44.00	48.00	4.00	0.31	0.06	full	Silver Swan 2010
10LARC002	59.00	60.00	1.00	1.42	0.19	full	Silver Swan 2010
10LARC002	82.00	84.00	2.00	0.44	0.11	full	Silver Swan 2010
10LARC002	100.00	102.00	2.00	0.24	0.12	full	Silver Swan 2010
10LARC002	150.00	151.00	1.00	0.25	0.05	full	Silver Swan 2010
10LARC002	157.00	159.00	2.00	0.39	0.17	full	Silver Swan 2010
10LARC003	18.00	24.00	6.00	0.35	0.42	full	Silver Swan 2010
10LARC003	52.00	53.00	1.00	0.30	0.34	full	Silver Swan 2010
10LARC003	59.00	69.00	10.00	0.50	0.47	full	Silver Swan 2010
10LARC004	17.00	18.00	1.00	0.22	0.04	full	Silver Swan 2010
10LARC004	20.00	22.00	2.00	0.21	0.05	full	Silver Swan 2010
10LARC004	33.00	34.00	1.00	0.32	0.08	full	Silver Swan 2010
10LARC004	41.00	42.00	1.00	0.26	0.02	full	Silver Swan 2010
10LARC004	45.00	46.00	1.00	0.22	0.05	full	Silver Swan 2010
10LARC004	148.00	149.00	1.00	0.86	0.21	full	Silver Swan 2010
10LARC005	71.00	88.00	17.00	0.28	0.08	full	Silver Swan 2010
10LARC005	102.00	108.00	6.00	0.63	0.13	full	Silver Swan 2010
10LARC005	120.00	124.00	4.00	0.33	0.04	full	Silver Swan 2010
10LARC005	159.00	166.00	7.00	0.53	0.20	full	Silver Swan 2010
10LARC006	104.00	107.00	3.00	0.22	0.01	full	Silver Swan 2010
10LARC007	118.00	135.00	17.00	0.34	0.13	full	Silver Swan 2010
10LARC007	141.00	142.00	1.00	0.25	0.15	full	Silver Swan 2010
10LARC008	93.00	95.00	2.00	0.38	0.03	full	Silver Swan 2010
10LARC008	97.00	98.00	1.00	0.24	0.05	full	Silver Swan 2010
10LARC008	100.00	101.00	1.00	0.24	0.12	full	Silver Swan 2010
10LARC008	115.00	116.00	1.00	0.29	0.16	full	Silver Swan 2010

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Hole	From (m)	To (m)	Interval (m)	Cu (%)	Au (g/t)	Au coverage	Program
10LARC008	124.00	127.00	3.00	0.48	0.17	full	Silver Swan 2010
10LARC008	134.00	136.00	2.00	0.40	0.10	full	Silver Swan 2010
10LARC008	148.00	149.00	1.00	0.20	0.41	full	Silver Swan 2010
10LARC008	161.00	163.00	2.00	0.35	0.04	full	Silver Swan 2010
10LARC008	170.00	171.00	1.00	1.32	0.15	full	Silver Swan 2010
CD12	82.54	84.06	1.52	0.24	NA	none	Homestake 1969
CD12	105.38	106.90	1.52	0.21	NA	none	Homestake 1969
CD14	38.38	42.94	4.56	0.76	NA	none	Homestake 1969
CD14	51.17	54.52	3.35	1.13	NA	none	Homestake 1969
CD14	134.31	135.84	1.53	1.00	NA	none	Homestake 1969
CD15	67.31	71.88	4.57	0.44	NA	none	Homestake 1969
CD15	132.79	137.97	5.18	0.82	NA	none	Homestake 1969
CD2	79.19	84.67	5.48	0.47	NA	none	Homestake 1969
CD3	60.30	73.10	12.80	0.26	NA	none	Homestake 1969
CD3	93.50	109.95	16.45	1.04	NA	none	Homestake 1969
CD4	71.27	72.79	1.52	0.32	NA	none	Homestake 1969
CD4	77.36	78.88	1.52	0.23	NA	none	Homestake 1969
CD5	100.81	109.64	8.83	0.40	NA	none	Homestake 1969
CD5	151.68	165.08	13.40	1.26	NA	none	Homestake 1969
CHRC2	2.00	4.00	2.00	0.58	0.06	full	RGC 1990
CHRC2	18.00	20.00	2.00	2.15	0.16	full	RGC 1990
CHRC3	8.00	10.00	2.00	0.21	0.10	full	RGC 1990
CHRC4	8.00	10.00	2.00	0.25	0.19	full	RGC 1990
CHRC4	18.00	20.00	2.00	0.78	0.08	full	RGC 1990
CHRC4	26.00	28.00	2.00	0.24	0.28	full	RGC 1990
CHRC4	34.00	36.00	2.00	0.43	0.03	full	RGC 1990
CHRC5	20.00	26.00	6.00	0.49	0.28	full	RGC 1990
CHRC7	6.00	28.00	22.00	0.52	1.30	full	RGC 1990
CHRC7	48.00	50.00	2.00	0.38	0.13	full	RGC 1990
CHRC8	14.00	26.00	12.00	0.21	0.06	full	RGC 1990
CHRC8	38.00	40.00	2.00	0.25	0.08	full	RGC 1990
YGHR1	22.00	24.00	2.00	4.10	0.30	full	St Barbara 1996
YGHR1	37.00	39.00	2.00	3.50	1.31	full	St Barbara 1996

Table A2 All copper intersections, Lady Alma prospect (73 intersections, 23 holes). Criteria as for Table A1.

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Table A3 Drill hole collar details, all holes reported in Tables A1 and A2. Coordinates MGA94 Zone 50; RL AHD. Operator is attributed from the recorded drilling date and is not a field recorded in the source database.

Hole	Prospect	Easting	Northing	RL (m)	Dip	Azimuth	Depth (m)	Type	Surveys	Date	Program
08CHD001	Copper Hills	668256	7015511	464.0	-60	240	168.6	Diamond	Multi-shot	16/06/2008	Silver Swan 2008
10CHRC001	Copper Hills	668246	7015552	464.0	-60	240	220.0	RC	Multi-shot	11/03/2010	Silver Swan 2010
10CHRC002	Copper Hills	668314	7015249	468.6	-60	240	220.0	RC	Multi-shot	14/03/2010	Silver Swan 2010
10CHRC003	Copper Hills	668244	7015370	473.2	-60	240	180.0	RC	Multi-shot	16/03/2010	Silver Swan 2010
10CHRC004	Copper Hills	668208	7015534	462.4	-60	240	178.0	RC	Multi-shot	18/03/2010	Silver Swan 2010
10CHRCD005	Copper Hills	668281	7015569	464.0	-60	240	255.3	RC / diamond tail	Multi-shot	18/03/2010	Silver Swan 2010
10CHWB002	Copper Hills	668231	7015545	464.0	-90	0	52.0	Water bore	Collar only	23/03/2010	Silver Swan 2010
91NSAR048	Copper Hills	667243	7014532	470.9	-60	255	32.0	RAB	Collar only	21/06/1991	RGC 1991
CD16	Copper Hills	668344	7015215	470.0	-48	240	228.6	Diamond	Collar only	31/12/1969	Homestake 1969
CD17A	Copper Hills	668191	7015662	463.0	-45	250	81.1	Diamond	Collar only	31/12/1969	Homestake 1969
CD17B	Copper Hills	668210	7015667	464.8	-45	250	192.9	Diamond	Collar only	31/12/1969	Homestake 1969
CD18	Copper Hills	668292	7015328	466.1	-45	248	228.6	Diamond	Collar only	31/12/1969	Homestake 1969
CD6	Copper Hills	668257	7015444	473.3	-40	242	307.8	Diamond	Collar only	31/12/1969	Homestake 1969
CD7	Copper Hills	668207	7015424	472.7	-90	0	63.1	Diamond	Collar only	31/12/1969	Homestake 1969
CD8	Copper Hills	667843	7015945	467.9	-50	120	126.7	Diamond	Collar only	31/12/1969	Homestake 1969
CD9	Copper Hills	668268	7015573	464.0	-45	238	218.2	Diamond	Collar only	31/12/1969	Homestake 1969
CHRC10	Copper Hills	668146	7015503	464.4	-60	270	50.0	RC	Collar only	01/07/1990	RGC 1990
CHRC11	Copper Hills	668145	7015397	467.7	-60	257	50.0	RC	Collar only	01/07/1990	RGC 1990
CHRC12	Copper Hills	668197	7015308	474.6	-60	238	50.0	RC	Collar only	01/07/1990	RGC 1990
CHRC13	Copper Hills	668258	7015230	471.6	-60	238	50.0	RC	Collar only	01/07/1990	RGC 1990
CHRC14	Copper Hills	668236	7015416	474.9	-60	245	51.0	RC	Collar only	01/07/1990	RGC 1990
CHRC9	Copper Hills	668131	7015596	467.9	-60	275	50.0	RC	Collar only	01/07/1990	RGC 1990
YGHR13	Copper Hills	667284	7015401	469.0	-60	270	36.0	RAB	Collar only	14/09/1996	St Barbara 1996
YGHR15	Copper Hills	668162	7015368	466.8	-60	270	42.0	RAB	Collar only	14/09/1996	St Barbara 1996

Hole	Prospect	Easting	Northing	RL (m)	Dip	Azimuth	Depth (m)	Type	Surveys	Date	Program
10LAD009	Lady Alma	666734	7016672	477.2	-60	90	247.0	Diamond	Multi-shot	08/04/2010	Silver Swan 2010
10LARC001	Lady Alma	666762	7016538	474.9	-60	60	150.0	RC	Multi-shot	20/03/2010	Silver Swan 2010
10LARC002	Lady Alma	666828	7016576	477.8	-60	60	160.0	RC	Multi-shot	21/03/2010	Silver Swan 2010
10LARC003	Lady Alma	666895	7016617	476.9	-60	60	150.0	RC	Multi-shot	22/03/2010	Silver Swan 2010
10LARC004	Lady Alma	667383	7016899	479.9	-60	51	166.0	RC	Multi-shot	24/03/2010	Silver Swan 2010
10LARC005	Lady Alma	667452	7016933	480.9	-60	240	184.0	RC	Multi-shot	25/03/2010	Silver Swan 2010
10LARC006	Lady Alma	667313	7016863	482.0	-60	240	150.0	RC	Multi-shot	27/03/2010	Silver Swan 2010
10LARC007	Lady Alma	666734	7016739	476.5	-60	270	180.0	RC	Multi-shot	28/03/2010	Silver Swan 2010
10LARC008	Lady Alma	666734	7016600	473.8	-60	90	184.0	RC	Multi-shot	29/03/2010	Silver Swan 2010
CD12	Lady Alma	667340	7016745	477.0	-60	68	306.6	Diamond	Collar only	31/12/1969	Union Oil 1969
CD14	Lady Alma	666768	7016738	475.0	-55	80	246.3	Diamond	Collar only	31/12/1969	Homestake 1969
CD15	Lady Alma	666782	7016664	472.7	-50	85	199.9	Diamond	Collar only	31/12/1969	Homestake 1969
CD2	Lady Alma	666816	7016614	475.8	-50	85	196.9	Diamond	Collar only	31/12/1969	Homestake 1969
CD3	Lady Alma	666828	7016481	476.9	-48	9	184.7	Diamond	Collar only	31/12/1969	Homestake 1969
CD4	Lady Alma	666652	7016597	470.8	-45	85	114.3	Diamond	Collar only	31/12/1969	Homestake 1969
CD5	Lady Alma	667290	7016816	476.5	-50	57	322.5	Diamond	Collar only	31/12/1969	Homestake 1969
CHRC2	Lady Alma	666750	7016852	478.1	-60	65	42.0	RC	Collar only	01/07/1990	RGC 1990
CHRC3	Lady Alma	666787	7016796	472.8	-60	57	40.0	RC	Collar only	01/07/1990	RGC 1990
CHRC4	Lady Alma	666807	7016759	471.7	-60	69	40.0	RC	Collar only	01/07/1990	RGC 1990
CHRC5	Lady Alma	666830	7016703	477.7	-60	50	50.0	RC	Collar only	01/07/1990	RGC 1990
CHRC7	Lady Alma	666855	7016553	475.5	-60	235	50.0	RC	Collar only	01/07/1990	RGC 1990
CHRC8	Lady Alma	666885	7016829	477.3	-60	55	50.0	RC	Collar only	01/07/1990	RGC 1990
YGHR1	Lady Alma	666539	7017513	482.2	-60	45	42.0	RAB	Collar only	09/09/1996	St Barbara 1996

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APPENDIX 2 — JORC TABLE 1

SECTION 1 SAMPLING TECHNIQUES AND DATA

The following data is in relation to historical exploration results in the announcement

Criteria	JORC Code explanation	Commentary
Sampling techniques	*Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc.). These examples should not be taken as limiting the broad meaning of sampling.*	Diamond drill holes at the Copper Hills Prospect were drilled by Homestake Australia Pty Ltd in 1969 and Silver Swan in 2008 and 2010. Homestake Australia Pty Ltd: Composite samples for geochemical analysis were collected at 5 foot (1.524 metres) intervals over the total length of every drill hole unless stated in the logs. Intervals were also not assayed for geological reasons, and others were sub sampled. Standard half core was assayed. Sample weight, collection method and geochemical analysis techniques used are unknown as these details were not recorded in the historical reports. Silver Swan: Three kilogram samples from the drill rig mounted cyclone of each 1m interval of RC drilling. 1m lengths of core were cut and half of the drill core was sent for analysis; the remaining half was retained in core trays. The location of the core is being investigated. RGC Exploration Pty Ltd: sample collection method, sample preparation, analytical technique, laboratory and quality control procedures are unknown, as these details are not recorded in the historical reports or in the compiled database.
Sampling techniques	*Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.*	Homestake Australia Pty Ltd: Measures taken to ensure sample representivity and appropriate calibration of measurement tools used are unknown as these details were not recorded in the historical reports. Silver Swan: All samples were collected from a rig mounted cyclone in 1m intervals. Duplicate samples were kept for reference and chip tray samples were retained for each 1m RC interval. Standards were inserted every 30m and blanks every 50m. Drill collars were picked up via differential GPS. RGC Exploration Pty Ltd: sample collection method, sample preparation, analytical technique, laboratory and quality control procedures are unknown, as these details are not recorded in the historical reports or in the compiled database.
Sampling techniques	*Aspects of the determination of mineralisation that are Material to the Public Report.*	Homestake Australia Pty Ltd: Sample collection methods or laboratory analytical techniques are unknown as these details were not recorded in the historical reports. Silver Swan:

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Criteria	JORC Code explanation	Commentary
		A 3kg sample of each 1m RC interval was submitted to Genalysis Perth. The entire sample was crushed to ~2mm and a split of 1kg was pulverised. A 10g aliquot of pulverised sample was digested (4 acid digest) and the resulting solution was analysed with ICP-MS or ICP-OES for Ag, As, Cr, Cu, Fe, K, Ni, Ti and V. Gold was analysed via 50g fire assay. The same assaying method was applied to 1m lengths of diamond drill core. RGC Exploration Pty Ltd: sample collection method, sample preparation, analytical technique, laboratory and quality control procedures are unknown, as these details are not recorded in the historical reports or in the compiled database.
Sampling techniques	*In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (e.g. submarine nodules) may warrant disclosure of detailed information.*	Homestake Australia Pty Ltd: Sample collection methods or laboratory analytical techniques are unknown as these details were not recorded in the historical reports. Silver Swan: A three kg sample of each 1m RC interval was submitted to Genalysis Perth. The entire sample was crushed to ~2mm and a split of one kg was pulverised. A 10g aliquot of pulverised sample was digested (4 acid digest) and the resulting solution was analysed with ICP-MS or ICP-OES for Ag, As, Cr, Cu, Fe, K, Ni, Ti and V. Gold was analysed via 50g fire assay. The same assaying method was applied to 1m lengths of diamond drill core. RGC Exploration Pty Ltd: sample collection method, sample preparation, analytical technique, laboratory and quality control procedures are unknown, as these details are not recorded in the historical reports or in the compiled database.
Drilling techniques	*Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc.) and details (e.g. core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc.).*	Homestake Australia Pty Ltd: Drill type was core drilling. The holes were diamond drilled from surface and no core orientation is recorded. Silver Swan: Silver swan utilised both RC and Diamond drilling. Downhole camera shots were taken every 30m. All diamond drill holes were orientated using the ACE tool and core was reconstructed over 30m intervals. RC drilling was undertaken using a face sampling percussion hammer with 5 1/2 inch bits. All drill holes were cased with PVC and post completion of the program were surveyed with a Gyro.
Drill sample recovery	*Method of recording and assessing core and chip sample recoveries and results assessed.*	Homestake Australia Pty Ltd: Not known as these details were not recorded in the historical reports.

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Criteria	JORC Code explanation	Commentary
		Silver Swan: No records of RC or diamond drilling recovery were reported.
Drill sample recovery	*Measures taken to maximise sample recovery and ensure representative nature of the samples.*	Homestake Australia Pty Ltd: No relationship or bias between recovery and grade has been established as there is no recorded recovery information. Silver Swan: No relationship or bias between recovery and grade has been established as there is no recorded recovery information.
Drill sample recovery	*Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.*	Homestake Australia Pty Ltd: The core samples were originally geologically logged on 5 foot intervals with the level of detail insufficient for mineral resource estimation, mining or metallurgical studies. Silver Swan: Drill holes were geologically logged in their entirety and of the quality sufficient for inclusion in a mineral resource estimation.
Logging	*Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.*	Homestake Australia Pty Ltd: The core samples were originally geologically logged on 5 foot intervals with the level of detail insufficient for mineral resource estimation, mining or metallurgical studies. Silver Swan: Drill holes were geologically logged in their entirety and of the quality sufficient for inclusion in a mineral resource estimation.
Logging	*Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography.*	Homestake Australia Pty Ltd: Logging was simplistic (i.e. Only weathering, colour, and lithology was recorded) and only qualitative in nature. Silver Swan: Both RC and diamond drill logging are both qualitative and quantitative in nature and captures the downhole depth, colour, lithology, texture, mineralogy, mineralisation, alteration and other features of the samples.
Logging	*The total length and percentage of the relevant intersections logged.*	Homestake Australia Pty Ltd: Every anomalous intersection quoted in this Report has been geologically logged as per above. Silver Swan: All drill holes were logged in their entirety.
Sub-sampling techniques and sample preparation	*If core, whether cut or sawn and whether quarter, half or all core taken*	Homestake Australia Pty Ltd: It is unknown whether the core was cut or sawn and if so whether quarter, half or all core was originally taken. Silver Swan:

Criteria	JORC Code explanation	Commentary
		Diamond drill core was cut and sampled at 1m intervals and half the core was sent to the laboratory for analysis.
Sub-sampling techniques and sample preparation	*If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.*	Homestake Australia Pty Ltd: N/A only diamond drilling reported. Silver Swan: RC samples were collected on 1m intervals via a drill rig mounted cyclone. A 3kg sample of each 1m interval was submitted to the laboratory for analysis. The laboratory crushed the sample and split a 1kg sample for pulverising. No records exist regarding whether samples were wet or dry.
Sub-sampling techniques and sample preparation	*For all sample types, the nature, quality and appropriateness of the sample preparation technique.*	Homestake Australia Pty Ltd: No documentation exists with respect to the preparation methods or analytical methods utilised. Silver Swan: Sampling, sample preparation and quality control protocols are industry standard and appropriate for the style of mineralisation.
Sub-sampling techniques and sample preparation	*Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.*	Homestake Australia Pty Ltd: Quality control procedures are unknown as these details were not recorded in the historical reports. Silver Swan: RC samples were collected at 1m intervals. Quality control procedures included the use of Certified Reference Materials (CRM) every 30m and blanks inserted at every 50m. In addition, field duplicates were taken every 30m.
Sub-sampling techniques and sample preparation	. *Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.* *Whether sample sizes are appropriate to the grain size of the material being sampled.*	Homestake Australia Pty Ltd: The core samples were originally geologically logged on 5 foot intervals with the level of detail insufficient for mineral resource estimation, mining or metallurgical studies. Silver Swan: Drill holes were geologically logged in their entirety and of the quality sufficient for inclusion in a mineral resource estimation.
Quality of assay data and laboratory tests	*The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.*	Homestake Australia Pty Ltd: Information unknown as this detail was not recorded in the historical reports. Silver Swan: The analytical method is considered to be appropriate for the style of mineralisation and is considered to be a total assay method.

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Criteria	JORC Code explanation	Commentary
Quality of assay data and laboratory tests	*For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.*	Homestake Australia Pty Ltd: No geophysical tools, spectrometers, handheld XRF instruments, etc. were used. Silver Swan: No geophysical tools, spectrometers, handheld XRF instruments, etc. were used
Quality of assay data and laboratory tests	*Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.*	Homestake Australia Pty Ltd: Information unknown as this detail was not recorded in the historical reports. Silver Swan: Silver Swan utilised standards every 30m, duplicates every 30m and blanks every 50m. Sample preparation checks for the particle size are carried out by Genalysis as part of their internal procedures to ensure that the grind size of 85% passing -75um is being achieved. Laboratory QAQC involved the use of internal laboratory standards including standards, blanks, splits and replicates.
Verification of sampling and assaying	*The verification of significant intersections by either independent or alternative company personnel.* *storage (physical and electronic) protocols.*	Homestake Australia Pty Ltd: No records exist whether verification was undertaken. Silver Swan: Certified Reference Materials every 30m. Field duplicates every 30m. Blanks every 50m.
Verification of sampling and assaying	*The use of twinned holes.*	Homestake Australia Pty Ltd & Silver Swan: No twinned holes were undertaken.
Verification of sampling and assaying	*Discuss any adjustment to assay data*	Homestake Australia Pty Ltd & Silver Swan: No data adjustments were undertaken
Verification of sampling and assaying	*Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.* *Specification of the grid system used.* *Quality and adequacy of topographic control.*	Homestake Australia Pty Ltd: Original (1969) geological plans showing the location of the Homestake Australia Pty Ltd drill hole collar positions were scanned and geo-referenced via MapInfo GIS to determine MGA coordinates for each drill hole collar. Hole locations have been confirmed on the ground by Mithril Resources (former owners of the Project) geologists using a handheld GPS with an expected accuracy of +/- 5m. Silver Swan: Drill hole collars were surveyed using a DGPS with an accuracy to <0.1m. Down hole camera shots were taken whilst drilling at 30m intervals. Subsequent to the completion of the drill program holes were surveyed with a gyroscopic tool. Collar dip and azimuth are recorded for every hole reported. Multi-shot downhole surveys exist only for 08CHD001, 10CHD006, the 10CHRC

Criteria	JORC Code explanation	Commentary
		and 10CHRCD holes, 10LAD009 and 10LARC004. The CD series and CHRC series holes carry a collar survey record only and hole deviation for those holes is unknown. Survey coverage is stated per hole in Table A3.
Location of data points	*Data spacing for reporting of Exploration Results.*	Homestake Australia Pty Ltd & Silver Swan: The drilling conducted to date is reconnaissance in nature and has not been conducted on a regular grid.
Location of data points	*Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.*	Homestake Australia Pty Ltd & Silver Swan: The drill density and distribution is not sufficient to define a mineral resource.
Location of data points	*Whether sample compositing has been applied.*	Intersections are composited from the compiled assay database in WAMEX a108168 at a 0.20% Cu lower cut-off with a maximum of 2m internal dilution and a minimum downhole length of 1m, length weighted with no top cut. Values reported below detection in the source database have been set to zero for compositing. These criteria are consistent with those used by the original operators.
Data spacing and distribution	*Data spacing for reporting of Exploration Results.*	Homestake Australia Pty Ltd & Silver Swan: The drilling conducted to date is reconnaissance in nature and has not been conducted on a regular grid.
Data spacing and distribution	*Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.*	Homestake Australia Pty Ltd & Silver Swan: The drill density and distribution is not sufficient to define a mineral resource.
Data spacing and distribution	*If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.*	Intersections are composited from the compiled assay database in WAMEX a108168 at a 0.20% Cu lower cut-off with a maximum of 2m internal dilution and a minimum downhole length of 1m, length weighted with no top cut. Values reported below detection in the source database have been set to zero for compositing. These criteria are consistent with those used by the original operators.
Orientation of data in relation to geological structure	*Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.*	Homestake Australia Pty Ltd & Silver Swan: The drilling was of a reconnaissance nature only and as such information regarding whether possible structures exist, and whether sampling achieves unbiased sampling of possible structures is unknown at this stage.
Orientation of data in relation to geological structure	*If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.*	Homestake Australia Pty Ltd & Silver Swan: No orientation based sampling bias has been identified.

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Criteria	JORC Code explanation	Commentary
Sample security	*The measures taken to ensure sample security.*	Homestake Australia Pty Ltd: Unsure of the measures taken to ensure sample security as these details were not recorded in the historical reports. Silver Swan: Samples were bagged and sent directly to laboratory.
Audits or reviews	*The results of any audits or reviews of sampling techniques and data.*	Apart from a desktop review of the drill data, no audits have been undertaken.

SECTION 2 REPORTING OF EXPLORATION RESULTS

(Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	*Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.* *The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.*	Mamba Exploration Limited has purchased 70% of Meeka East Gold Project. The Meeka East Gold Project, 12km SE of Meekatharra is a 100% owned, managed, explored and maintained by Meeka Minerals East Pty Ltd (MMEPL). The project 39 Granted Mining Tenements (7 Exploration Licences (EL) and 32 Prospecting Licences (PL)) and covers some 152 km2. Mamba also has Pegged and purchased another six PLs and 1 EL covering 19.5km2 that are awaiting granting The Granted Mining Tenements in the Meeka East Gold Project are E51/1716 registered to CU WA Pty Ltd and is currently under application for an Extension of Term. Tenements E51/1889,1934,1980,and 2011, PL51/3100, 3200, 3201, 3202, 3203, 3204, 3205, 3219,3220,3221, 3222, 3223, 3224, 3225, 3226, 3227, 3228, 3229, 3230, 3231, 3232, 3234, 3235, 3236, 3237 and 3238 are registered to CU2WA Pty Ltd. E51/1832 is registered to Taruga Limited and CU2WA Pty Ltd. Tenements E51/2091, P51/3274 and P51/3275 are registered to Greenrock Metals Pty Ltd. Tenements P51/3242, 3243 and 3247 are registered to Sediments WA Pty Ltd. A Project Agreements are in place with the Native Title holders the Yugunga Nya PBC and are currently being updated and transferred.
Exploration done by other parties	*Acknowledgment and appraisal of exploration by other parties.*	The Copper Hills Prospect has been explored by numerous companies since mid-1960s. The initial exploration was diamond drilling out by Homestake Mining-Homestake Australia Pty Ltd in the early 1970s with significant Cu intersections (>10m at >1% Cu)

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Criteria	JORC Code explanation	Commentary
		The Copper Hills Prospect was then explored by numerous gold companies since the 1980s. Silver Swan Group (2008 – 2012). Previous geochemical surveys at Copper Hills have also demonstrated widespread copper mineralisation with minor gold mineralisation.. Whilst the tenure has been held by Greenrock Metals Pty Ltd a reprocessing of the available geophysical coverages was completed. Peak Minerals used the review and number of EM conductors were evaluated by mapping and subsequently drilled with minor thin veins in both mafic and felsic rocks intersected. The complete open file drillhole database for the project area has been recovered as WAMEX a108168, comprising 2,559 collars, 49,474 metres of drilling, 2,703 downhole survey records and 12,431 assay intervals. The results reported in this announcement are drawn from that database rather than from selected results in the individual annual reports.
Geology	*Deposit type, geological setting and style of mineralisation.*	The copper and gold mineralisation at Copper Hills is controlled by a north-northwest trending folded sequence of volcanics that range from felsic to ultramafic, dipping moderately to steeply to the east. The strata are in a possible tight syncline that is closed to the north and south and is some 3.3 km long. The lithologies of Copper Hills were thought to be volcanic flows and interflow sediments by the 1970 workers, but have been put into differentiated intrusions by the last three explorers. The current model will be looking for sediment hosted stratabound copper vein style mineralisation with stratigraphic control. The mineralisation is interpreted to be hydrothermal/ structural in nature and consists of predominantly chalcopyrite with lesser pyrite ± pyrrhotite associated with quartz veining and as anastomosing thin veinlets.
Drill hole Information	*A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:* *Easting and Northing of the drill hole collar* *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar* *dip and azimuth of the hole* *down hole length and interception depth* *hole length.*	Collar details for every hole whose results are reported, including easting, northing, RL, dip, azimuth, total depth, hole type and downhole survey coverage, are tabulated at Appendix 1, Table A3. Intersections are tabulated at Tables A1 and A2.
	If the exclusion of this information is justified on the basis that the information is not Material and this Competent Person should clearly explain why this is the case. exclusion does not detract from the understanding of the report, the	No information material to the understanding of the exploration results has been excluded.
Data aggregation methods	*In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of*	Intersections are composited from the compiled assay database in WAMEX a108168 at a 0.2% Cu lower cut-off with a maximum of 5m internal

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	high grades) and cut-off grades are usually Material and should be stated.	dilution and a minimum downhole length of 1m, length weighted with no top cut. Every reported intersection averages at or above the cut-off; a composite whose average falls below the cut-off, where the dilution allowance is used in full, is split at its longest internal waste run and each part re-tested. Included intervals are composited on the same data at a 1.0% Cu lower cut-off with a maximum of 2m internal dilution. Table 1 reports intersections of 10m or more averaging above 0.4% Cu and intersections of 2m or more averaging above 1.5% Cu; Appendix 1 Tables A1 and A2 report every intersection meeting the compositing criteria without any minimum length or minimum average grade beyond the stated cut-off. A sample opens or closes an intersection only on its copper value; gold is reported for information and is averaged over the assayed portion of the interval only, with assay coverage stated per intersection. Values reported below detection in the source database have been set to zero for compositing, and downhole intervals carrying no copper assay have been treated as zero grade and are subject to the same 5m internal dilution limit. The same criteria apply uniformly to every intersection reported, across all drilling programs. Where composite samples of unequal length have been used, a length weighting technique has been applied. The 1969 drill data was originally recorded in feet and has been converted at 1 foot equals 0.3048 metres.
Data aggregation methods	*Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.*	Length weighted intercepts are calculated as follows: Reported grade for a downhole interval = (the sum of all individual sample grades x individual sample length) / (total interval length).
Data aggregation methods	*The assumptions used for any reporting of metal equivalent values should be clearly stated.*	No metal equivalents reported
Relationship between mineralisation widths and intercept lengths	*These relationships are particularly important in the reporting of Exploration Results.*	Widths of mineralisation have not been postulated
Relationship between mineralisation widths and intercept lengths	*If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.*	The geometry of the mineralisation is interpreted to run NNW and deep steeply to moderately in an easterly direction. The contacts between gabbro (west) and ultramafic (east) defines the mineralisation trend and hosting shear zone.
Relationship between mineralisation widths and intercept lengths	*If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').*	All intervals are reported as down hole length, true width of mineralisation is not yet known.
Diagrams	*Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being*	Relevant maps and diagrams have been included in the body of this report.

Criteria	JORC Code explanation	Commentary
	reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.	
Balanced reporting	*Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.*	All copper intersections meeting the stated compositing criteria across both prospects are tabulated at Appendix 1, Tables A1 and A2, without any minimum length or minimum average grade beyond the stated cut-off. 92 intersections in 24 holes at Copper Hills and 73 intersections in 23 holes at Lady Alma are reported. No intersection meeting the criteria has been excluded. Peak Minerals Limited reported no significant base metal sulphides from its subsequent work on E51/1716.
Other substantive exploration data	*Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.*	All previous reports on the lease areas are detailed on the previous owners website.
Further work	*The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).*	The full work program will include relogging of core where available, mapping og stratigraphy, diamond drilling and reinterpretation of EM with new geological model
	Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.	Upon finalisation of the drill program further releases will be made to market.

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