# **ASX ANNOUNCEMENT**

28 March 2022



#### ABOUT AIC MINES

AIC Mines is a growth focused Australian resources company. Its strategy is to build a portfolio of gold and copper assets in Australia through exploration, development and acquisition.

AIC Mines owns the Eloise Copper Mine, a high-grade operating underground mine located SE of Cloncurry in North Queensland.

AIC Mines also has significant gold, copper and nickel exploration projects in Western Australia and New South Wales.

#### **CAPITAL STRUCTURE**

Shares on Issue: 308.8m

#### **CORPORATE DIRECTORY**

Josef El-Raghy Non-Executive Chairman

Aaron Colleran Managing Director & CEO

Brett Montgomery Non-Executive Director

Tony Wolfe Non-Executive Director

Jon Young Non-Executive Director

Linda Hale Company Secretary

#### **CORPORATE DETAILS**

ASX: **A1M** www.aicmines.com.au ABN: 11 060 156 452 P: +61 (8) 6269 0110 F: +61 (8) 6230 5176 E: info@aicmines.com.au A: A8, 435 Roberts Rd, Subiaco, WA, 6008 Share Register: Computershare Investor Services

## Drilling Results from Marymia Project, Murchison WA

**AIC Mines Limited** (ASX: A1M) ("AIC Mines" or the "Company") is pleased to report assay results from reverse circulation (RC) drilling programs completed at the Copper Hills prospect and the Middle Island target at the Marymia Project. The results have confirmed the presence of copper sulphide mineralisation below an extensive copper oxide zone at the Copper Hills prospect and anomalous gold in oxide and fresh rock at the Middle Island target.

## **HIGHLIGHTS**

- Drilling at Copper Hills returned:
  - 16m grading 0.12% Cu from 64m in Hole 21ACHC0004
    - including 4m grading 0.25% Cu from 76m
  - o 4m grading 0.12% Cu from 160m also in Hole 21ACHC0004
  - o 4m grading 0.22% Cu from 172m in Hole 21ACHC0005
- Assays are pending for the remainder of the Copper Hills program, however given the wide spaced reconnaissance nature of these holes, further exploration is definitely warranted.
- Drilling at Middle Island returned:
  - 4m grading 0.93 g/t Au from 24m in Hole 21AMIC0012
  - 4m grading 0.24g/t Au from 44m also in Hole 21AMIC0012
  - 8m grading 0.32 g/t Au from 40m in Hole 21AMIC0005
    - o including 4m grading 0.44g/t Au from 44m

## Marymia Project (predominantly 100% owned tenements)

AIC Mines holds a very large area of tenements located about 790 kilometres northeast of Perth on the northern margin of the Yilgarn Craton. The project includes joint ventures with Ausgold Limited (ASX: AUC) and Venus Metals Corporation Limited (ASX: VMC) (Figure 1).

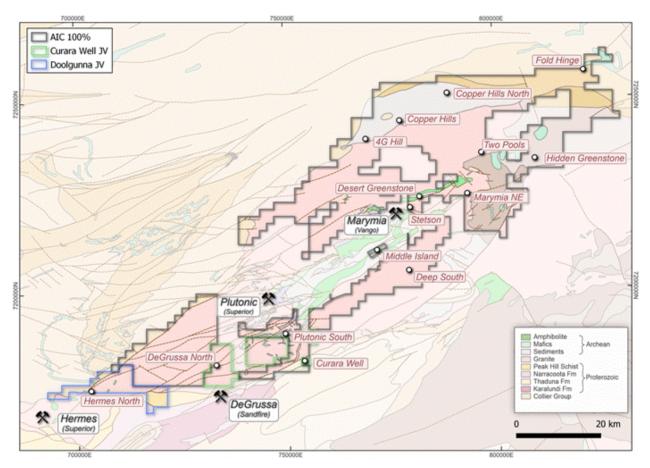


Figure 1. Marymia Project Target Locations

The Marymia Project is prospective for both gold and copper deposits. It is strategically located within trucking distance of the Plutonic Gold Mine and the DeGrussa Copper Mine.

## **Copper Hills – Drilling Results**

The Copper Hills Belt (100% AIC Mines) is interpreted as a preserved portion of Paleoproterozoic basin rocks, equivalent to the Bryah, Yerrida or Padbury basins, accreted to the northern margin of the Archean Marymia Inlier. It hosts the Copper Hills prospect where oxide copper mineralisation associated with discontinuous stringers of malachite and azurite were discovered in the 1970's (for further details see AIC Mines' ASX announcement "Marymia Project Exploration Update" dated 24 June 2020).

A total of 9 RC holes for 1,820m was drilled testing for primary copper sulphide mineralisation below an historical 7 kilometre trend of surficial copper oxide mineralisation defined by both soil geochemistry and sporadic historic shallow drilling (Figure 2). Assay results from 5 holes have been received. Results confirm the continuation of copper mineralisation in fresh rock. Significant intervals include:

• Hole 21ACHC0002 – 4m grading 0.08% Cu from 188m

- Hole 21ACHC0004 16m grading 0.12% Cu from 64m Including 4m grading 0.25% Cu from 76m and 4m grading 0.12% Cu from 160m
- Hole 21ACHC0005 4m grading 0.22% Cu from 172m

Disseminated sulphides to quartz-sulphide stockwork veins (dominantly chalcopyrite and pyrrhotite) are hosted in steep north dipping mafic to felsic schists, associated with a narrow interval of hematite-silica (jaspilite) and chlorite-sericite alteration. These characteristics are considered analogous to other volcanic hosted massive sulphide settings in Paleoproterozoic basins, such as the nearby DeGrussa copper deposit.

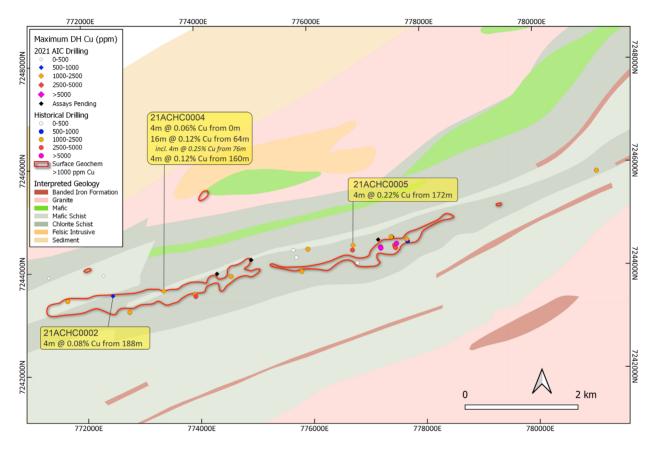


Figure 2. Copper Hills Prospect showing copper oxide trend defined by soil geochemistry and shallow drilling on interpreted geology.

## Middle Island – Drilling Results

A total of 16 RC holes for 1,936m was drilled to test a series of discrete targets within a mineralised NE-SW trending package of sediments and intercalated mafic bodies that define the southern margin of the Plutonic-Marymia greenstone belt (Figure 3). Seven holes targeted a western extension of shallow oxide gold intercepts located on the southern boundary of the tenement (Sandfire Resources' Far North Prospect). The remaining holes targeted an untested mafic-sedimentary contact associated with a fault jog in the NE corner of the tenement.

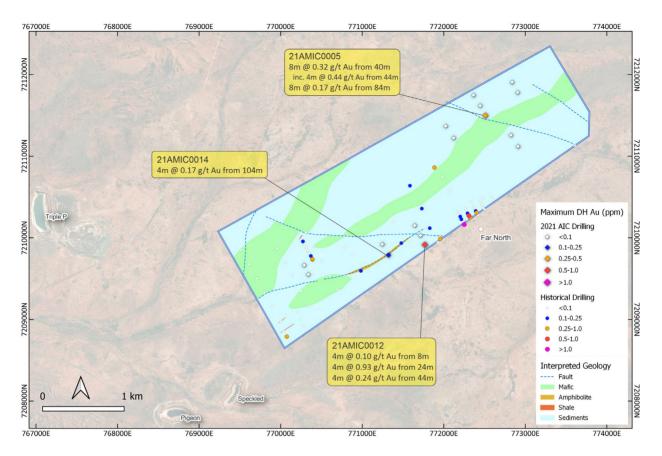
Significant intervals are as follows:

- Hole 21AMIC0012 4m grading 0.93 g/t Au from 24m, and 4m grading 0.24g/t Au from 44m.
- Hole 21AMIC0014 4m grading 0.17g/t Au from 104m.

These results extend the footprint of the Far North Prospect a further 500m onto AIC Mines' tenure.

In the NE area hole 21AMIC0005, located closest to the fault jog, returned 8m grading 0.32g/t Au from 40m including 4m grading 0.44g/t Au from 44m with a second interval of 8m grading 0.17g/t Au from 84m.

It is expected that once splitting of composite samples has been completed, further drilling at Middle Island will be warranted.



## Figure 3. Middle Island Target showing historical and AIC drilling on geology with the location of nearby third party open pits

Further information on the collar coordinates and assay results is reported in Appendix 1 at the end of this announcement.

## Authorisation

This announcement has been approved for issue by, and enquiries regarding this announcement may be directed to Aaron Colleran, Managing Director, via info@aicmines.com.au.

## **Exploration Information Extracted from ASX Announcements**

This announcement contains information extracted from previous AIC Mines ASX market announcements reported in accordance with the 2012 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" ("2012 JORC Code"). Further details, including 2012 JORC Code reporting tables where applicable, can be found in the following announcement lodged on the ASX:

Marymia Project Exploration Update 24 June 2020

These announcements are available for viewing on the Company's website <u>www.aicmines.com.au</u> under the Investors tab.

AIC Mines confirms that it is not aware of any new information or data that materially affects the information included in the original ASX announcement.

#### **Competent Person's Statement – Marymia Drilling Results**

The information in this announcement that relates to Geological Data and Exploration Results is based on information, and fairly represents information and supporting documentation compiled by Mike Taylor who is a member of the Australian Institute of Geoscientists and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which they have undertaken to qualify as a Competent Person as defined in the JORC Code. Mr Taylor is a full-time employee of AIC Mines Ltd. Mr Taylor consents to the inclusion in this announcement of the matters based on his information in the form and context in which it appears.

## **Forward-Looking Statements**

This Announcement includes "forward-looking statements" as that term within the meaning of securities laws of applicable jurisdictions. Forward-looking statements involve known and unknown risks, uncertainties and other factors that are in some cases beyond AIC Mines' control. These forward-looking statements include, but are not limited to, all statements other than statements of historical facts contained in this announcement, including, without limitation, those regarding AIC Mines' future expectations. Readers can identify forward-looking statements by terminology such as "aim," "anticipate," "assume," "believe," "continue," "could," "estimate," "expect," "forecast," "intend," "may," "plan," "potential," "predict," "project," "risk," "should," "will" or "would" and other similar expressions. Risks, uncertainties and other factors may cause AIC Mines' actual results, performance, or achievements to differ materially from those expressed or implied by the forward-looking statements (and from past results, performance or achievements). These factors include, but are not limited to, the failure to complete the project in the time frame and within estimated costs currently planned; the failure of AIC Mines' suppliers, service providers and partners to fulfil their obligations under supply and other agreements; unforeseen geological, physical or meteorological conditions, natural disasters or cyclones; changes in the regulatory environment, industrial disputes, labour shortages, political and other factors; the inability to obtain additional financing, if required, on commercially suitable terms; and global and regional economic conditions. Readers are cautioned not to place undue reliance on forward-looking statements. Although AIC Mines believes that its expectations reflected in these forward-looking statements are reasonable, such statements involve risks and uncertainties and no assurance can be given that actual results will be consistent with these forward-looking statements.

## Appendix 1 Table 1: Copper Hills Prospect – AIC Mines Drill Hole Locations (All Holes)

Hole ID	Method	Depth (m)	Northing	Easting	RL (m)	Dip	Azimuth	Assay Status
21ACHC0001	RC	200	771315	7243940	615	-60	124	Received
21ACHC0002	RC	200	772400	7243600	615	-60	124	Received
21ACHC0003	RC	200	772270	7243980	615	-60	124	Received
21ACHC0004	RC	220	773350	7243650	615	-60	124	Received
21ACHC0005	RC	200	776680	7244500	615	-60	124	Received
21ACHC0006	RC	200	777200	7244550	615	-60	124	Pending
21ACHC0007	RC	200	777450	7244600	615	-60	124	Pending
21ACHC0008	RC	200	774940	7244200	615	-60	124	Pending
21ACHC0009	RC	200	774330	7243940	615	-60	124	Pending

All coordinates reported in GDA20 MGA Zone 50

#### Table 2: Copper Hills Prospect – Reconnaissance Drilling – Anomalous Intercepts

HOLE_ID	Hole Type	Depth (From)	Depth (To)	Interval	Cu %	Cu ppm
21ACHC0002	RC	188	192	4	0.08	881
21ACHC0004	RC	0	4	4	0.06	566
		64	80	16	0.12	1221
Including		76	80	4	0.25	2492
		88	92	4	0.06	606
		116	120	4	0.06	594
		160	164	4	0.12	1198
		176	180	4	0.07	737
		196	200	4	0.06	615
21ACHC0005	RC	172	176	4	0.22	2226

Data aggregation method uses length weighted averaging with anomalous values of Cu > 500 ppm

All interval calculations are from 4 metre composite sampling

All intercepts represent down hole lengths. True widths are not currently known due to the early stage and wide spacing of the drilling.

## Table 3: Copper Hills Prospect – Historical Drill Hole Locations

Hole ID	Method	Depth (m)	Easting	Northing	RL (m)	Dip	Azimuth	Year Drilled	Company
PW1	PERC	46	7244514	777728	614.19	-60	160	1972	Endeavour
PW2	PERC	30.4	7244553	777707	614.19	-60	160	1972	Endeavour
PW3	PERC	61	7244387	777506	617.6	-60	160	1972	Endeavour
PW4	PERC	52	7244416	777496	617.6	-60	160	1972	Endeavour
PW5	PERC	37	7244441	777490	616.21	-60	160	1972	Endeavour
PW6	PERC	37	7244601	777432	612.88	-60	160	1972	Endeavour
PW7	PERC	46	7244388	777244	614.7	-60	160	1972	Endeavour
PW8	PERC	72	7244407	777240	613.6	-60	160	1972	Endeavour
PW9	PERC	61	7244108	776823	618.83	-60	340	1972	Endeavour
PW10	PERC	34	7244358	776741	613.96	-60	160	1972	Endeavour
PW11	PERC	30.4	7243962	775835	618.36	-60	160	1972	Endeavour
PW12	PERC	43	7244234	775744	614.53	-60	160	1972	Endeavour
PW13	PERC	61	7243886	774579	616.48	-60	160	1972	Endeavour
PW14	PERC	46	7243512	773947	622.53	-60	160	1972	Endeavour
PW15	PERC	61	7243550	773933	624.82	-60	160	1972	Endeavour
PW16	PERC	46	7243225	772771	615.23	-60	160	1972	Endeavour
PW17	PERC	61	7243456	771676	599.04	-60	160	1972	Endeavour
PW18	PERC	50.16	7245821	781096	606.21	-60	160	1972	Endeavour
PW506	PERC	30.4	7244471	777525	616.21	-60	160	1972	Endeavour
PWV1	PERC	76	7244375	775695	610.69	-90	0	1972	Endeavour

PWV2 PERC 73 7244392 775950 609.33 -90 0 1972 Endeavour		PWV2	PERC	73	7244392	775950	609.33	-90	0	1972	Endeavour
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All coordinates reported in GDA94 MGA Zone 50 All results from WAMEX Report Number: 3277

Table 4: Copper Hills Prospect – Historical Drilling – Anomalous Inter	cepts
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HOLE_ID	Depth (From)	Depth (To)	Interval	Cu ppm (max downhole)
PW1	10.64	12.16	1.5	750
PW2	25.84	27.36	1.5	1,350
PW3	24.32	25.84	1.5	3,550
PW4	16.72	18.24	1.5	2,300
PW5	33.44	34.96	1.5	2,950
PW6	9.12	10.64	1.5	1,100
PW7	18.24	19.76	1.5	35,000
PW8	42.56	44.08	1.5	6,100
PW9	3.04	4.56	1.5	145
PW10	10.64	12.16	1.5	3,250
PW11	19.76	21.28	1.5	1,250
PW12	41.04	42.56	1.5	340
PW13	3.04	4.56	1.5	1,600
PW14	21.28	22.8	1.5	3,000
PW15	47.12	48.64	1.5	2,000
PW16	13.68	15.2	1.5	1,050
PW17	9.12	10.64	1.5	1,450
PW18	41.04	42.56	1.5	1,200
PW506	7.6	9.12	1.5	27,000
PWV1	71.44	72.96	1.5	315
PWV2	41.04	42.56	1.5	1,300

Anomalous values of Cu >100ppm Cu

## Table 5: Middle Island – AIC Mines Drill Hole Locations (All Holes)

Hole ID	Method	Depth (m)	Easting	Northing	RL (m)	Dip	Azimuth	Assay Status
21AMIC0001	RC	120	7211938	772800	530	-60	124	Received
21AMIC0002	RC	120	7211811	772870	530	-60	124	Received
21AMIC0003	RC	120	7211770	772340	530	-60	124	Received
21AMIC0004	RC	120	7211645	772415	530	-60	124	Received
21AMIC0005	RC	120	7211515	772493	530	-60	124	Received
21AMIC0006	RC	120	7211274	772807	530	-60	124	Received
21AMIC0007	RC	120	7211147	772877	530	-60	124	Received
21AMIC0008	RC	124	7211382	772012	530	-60	124	Received
21AMIC0009	RC	120	7211255	772082	530	-60	124	Received
21AMIC0010	RC	120	7210181	771606	530	-60	124	Received
21AMIC0011	RC	120	7210056	771681	530	-60	124	Received
21AMIC0012	RC	120	7209926	771759	530	-60	124	Received
21AMIC0013	RC	118	7209949	771211	530	-60	124	Received
21AMIC0014	RC	130	7209822	771280	530	-60	124	Received
21AMIC0015	RC	120	7209696	770249	530	-60	124	Received
21AMIC0016	RC	124	7209569	770319	530	-60	124	Received

All coordinates reported in GDA20 MGA Zone 50

HOLE_ID	Hole Type	Depth (From)	Depth (To)	Interval	Au g/t
21AMIC0005	RC	40	48	8	0.32
Including		44	48	4	0.44
		84	92	8	0.17
21AMIC0012	RC	8	12	4	0.10
		24	28	4	0.93
		44	48	4	0.24
21ACHC0014	RC	104	108	4	0.17

## Table 6: Middle Island – Reconnaissance Drilling – Anomalous Intercepts

Data aggregation method uses length weighted averaging with anomalous values of Au >0.1g/t Au

All interval calculations are based on 4 metre composite sampling

All intercepts represent down hole lengths. True widths are not currently known due to the early stage and wide spacing of the drilling.

## Table 7: Middle Island – Historical Drill Hole Locations

Hole ID	Method	Depth	Northing	Easting	RL (m)	Dip	Azimuth	Year Drilled	Company	WAMEx Report
Hole ID	Wiethou	(m)	Northing	Lasting	NE (111)	ыр	Azimuti	Drineu	company	Number
FNR0001	RAB	67	772170.5	7210326	582.86	-60	151	2003	BARRICK	68298
FNR0002	RAB	72	772186.5	7210287	575.63	-60	151	2003	BARRICK	68298
FNR0003	RAB	75	772203.6	7210262	586.03	-60	151	2003	BARRICK	68298
FNR0004	RAB	72	772217.7	7210229	589.49	-60	151	2003	BARRICK	68298
FNR0005	RAB	72	772234.7	7210198	589.78	-60	151	2003	BARRICK	68298
FNR0006	RAB	54	772252.7	7210165	589.12	-60	151	2003	BARRICK	68298
FNR0016	RAB	71	772264.2	7210365	562.17	-60	151	2003	BARRICK	68298
FNR0017	RAB	83	772273.5	7210342	582.52	-60	151	2003	BARRICK	68298
FNR0018	RAB	74	772293.5	7210303	579.06	-60	151	2003	BARRICK	68298
FNR0019	RAB	75	772309.6	7210274	582.31	-60	151	2003	BARRICK	68298
FNR0020	RAB	63	772325.7	7210253	596.17	-60	151	2003	BARRICK	68298
FNR0038	RAB	48	772479.6	7210479	598.71	-60	151	2003	BARRICK	68298
FNR0039	RAB	54	772444.4	7210448	577.93	-60	151	2003	BARRICK	68298
FNR0040	RAB	59	772460.2	7210423	571.43	-60	151	2003	BARRICK	68298
FNR0041	RAB	53	772471.4	7210402	577.93	-60	151	2003	BARRICK	68298
FNR0042	RAB	55	772474.8	7210398	616.25	-60	151	2003	BARRICK	68298
FNR0043	RAB	57	772499	7210352	572.52	-60	151	2003	BARRICK	68298
FNR0054	RAB	56	772334.8	7210443	620.05	-60	151	2003	BARRICK	68298
FNR0055	RAB	58	772340.8	7210424	620.05	-60	151	2003	BARRICK	68298
FNR0056	RAB	62	772364.5	7210378	578.25	-60	151	2003	BARRICK	68298
FNR0057	RAB	61	772378.6	7210355	588.64	-60	151	2003	BARRICK	68298
FNR0058	RAB	61	772393.6	7210331	585.18	-60	151	2003	BARRICK	68298
FNR0059	RAB	60	772405.6	7210310	592.11	-60	151	2003	BARRICK	68298
FNR0060	RAB	76	772423.6	7210280	585.41	-60	151	2003	BARRICK	68298
FRB1411	RAB	68	771958.4	7209989	598.7	-90	0	1992	ORD River	102575
FRB1430	RAB	50	772284	7210226	584.03	-90	0	1992	ORD River	102575
FRB1445	RAB	65	772609.6	7210464	587.18	-90	0	1992	ORD River	102575
FRB1446	RAB	65	772585.3	7210508	455	-90	0	1992	ORD River	102575
FRB4706	RAB	86	773610.6	7211134	555.39	-90	0	1992	ORD River	102575
PMRB0053	RAB	102	769999.5	7208979	581.87	-90	0	1999	Homestake	60012
PMRB0054	RAB	86	769902.4	7209154	611.36	-90	0	1999	Homestake	60012
PMRB0055	RAB	63	769805.2	7209329	560.46	-90	0	1999	Homestake	60012
PMRB0056	RAB	59	769708.1	7209504	572.35	-90	0	1999	Homestake	60012
PMRB0057	RAB	60	769610.9	7209679	593.08	-90	0	1999	Homestake	60012
PMRB0058	RAB	56	769513.7	7209854	567.4	-90	0	1999	Homestake	60012
PMRB0059	RAB	65	769960.7	7209873	613	-90	0	1999	Homestake	60012
PMRB0060	RAB	105	770057.9	7209698	584.9	-90	0	1999	Homestake	60012
PMRB0061	RAB	94	770145.3	7209541	575.06	-90	0	1999	Homestake	60012

PMR80062RAB7070252.2720938552.13.9001999Homestake60012PMR80063RAB84770349.37209173566.68.9001999Homestake60012PMR80064RAB73770692.720938586.76.9001999Homestake60012PMR80065RAB56770602720978595.72.9001999Homestake60012PMR80067RAB56770707.7720982616.77.901999Homestake60012PMR80068RAB66770310.5710982616.77.901999Homestake60012PMR8058RAB66770310.5720982616.77.901999Homestake60012PMR8059RAB12977072.7720982533.85.601512000Homestake62455PMR8051RAB11277072.1720915557.7.601512000Homestake62455PMR8052RAB817702.9372093557.2.601512000Homestake62455PMR8052RAB817702.9372093557.4.601512000Homestake62455PMR8052RAB817702.9372093557.4.601512000Homestake62455PMR8052RAB817702.9372093557.4.60151200 <th></th>											
PMRB0064         RAB         73         770699.2         7203368         586.76         -90         0         1999         Homestake         60012           PMRB0065         RAB         72         770602         7209543         605.65         -90         0         1999         Homestake         60012           PMRB0066         RAB         56         770504.9         7209718         595.72         -90         0         1999         Homestake         60012           PMRB0067         RAB         65         770407.7         7209892         616.77         -90         0         1999         Homestake         60012           PMRB068         RAB         66         770310.5         7210067         618.66         -90         0         1999         Homestake         62455           PMRB0519         RAB         129         77038.4         720891         556.7         -60         151         2000         Homestake         62465           PMRB0521         RAB         81         77028.4         720905         516.74         -60         151         2000         Homestake         62465           PMR0511         RC         231         771830.2         7210120 <t< td=""><td>PMRB0062</td><td>RAB</td><td>70</td><td>770252.2</td><td>7209348</td><td>552.13</td><td>-90</td><td>0</td><td>1999</td><td>Homestake</td><td>60012</td></t<>	PMRB0062	RAB	70	770252.2	7209348	552.13	-90	0	1999	Homestake	60012
PMRB0065         RAB         72         770602         7209543         605.65         -90         0         1999         Homestake         60012           PMRB0066         RAB         56         770504.9         7209718         595.72         -90         0         1999         Homestake         60012           PMRB0067         RAB         65         770407.7         7209892         616.77         -90         0         1999         Homestake         60012           PMRB068         RAB         66         770310.5         7210067         618.66         -90         0         1999         Homestake         60012           PMRB0494         RAB         98         770077.2         7208791         533.85         -60         151         2000         Homestake         62465           PMRB0520         RAB         112         770287.1         7208919         556.7         -60         151         2000         Homestake         62465           PMRB0521         RAB         81         77024.3         720903         572.2         -60         151         2000         Homestake         62465           PMR0111         RC         231         77183.2         7210120	PMRB0063	RAB	84	770349.3	7209173	566.68	-90	0	1999	Homestake	60012
PMR80066RAB56770504.97209718595.72-9001999Homestake60012PMR80067RAB65770407.77209892616.77-9001999Homestake60012PMR80068RAB66770310.57210067618.66-9001999Homestake60012PMR80494RAB98770077.27208791533.85-601512000Homestake62465PMR80519RAB129770038.47208854520.54-601512000Homestake62465PMR80520RAB112770287.17208919556.7-601512000Homestake62465PMR80521RAB81770248.3720903579.22-601512000Homestake62465PMR80522RAB7277020.4720905616.04-601512000Homestake66308PMRC0111RC23177183.27210120427.6-621512002Homestake66308PMRC0112RC29777192.7720950510.14-601512002Homestake66308PMRC0113RC213771732.97210360562.01-601512002Homestake66308PMRC0114RC29477158.9721040589.87-601512002Homestake66308PMRC0115RC23777185.2	PMRB0064	RAB	73	770699.2	7209368	586.76	-90	0	1999	Homestake	60012
PMR80067RAB65770407.77209892616.77-9001999Homestake60012PMR80068RAB66770310.57210067618.66-9001999Homestake60012PMR80494RAB98770077.27208791533.85-601512000Homestake62465PMR80519RAB12977038.47208854520.54-601512000Homestake62465PMR80520RAB112770287.17208919556.7-601512000Homestake62465PMR80521RAB8177024.3720903579.22-601512000Homestake62465PMR80522RAB7277029.4720905616.04-601512000Homestake62465PMRC0111RC23177132.07210120427.6-621512002Homestake66308PMRC0112RC29777192.5720950510.14-601512002Homestake66308PMRC0113RC213771732.9721060562.01-601512002Homestake66308PMRC0114RC29477158.9721063562.01-601512002Homestake66308PMRC0114RC23777182.9721052599.45-601512002Homestake66308PMRC0115RC23777198.2 <td< td=""><td>PMRB0065</td><td>RAB</td><td>72</td><td>770602</td><td>7209543</td><td>605.65</td><td>-90</td><td>0</td><td>1999</td><td>Homestake</td><td>60012</td></td<>	PMRB0065	RAB	72	770602	7209543	605.65	-90	0	1999	Homestake	60012
PMR80068RAB66770310.57210067618.66-9001999Homestake60012PMR80494RAB98770077.27208791533.85-601512000Homestake62465PMR80519RAB129770038.47208854520.54-601512000Homestake62465PMR80520RAB112770287.17208919556.7-601512000Homestake62465PMR80521RAB81770248.3720903579.22-601512000Homestake62465PMR80522RAB7277029.4720995616.04-601512000Homestake62465PMRC0111RC231771830.27210120427.6-621512002Homestake66308PMRC0112RC297771927.5720950510.14-601512002Homestake66308PMRC0113RC213771732.9721060562.01-601512002Homestake66308PMRC0114RC294771586.97210640589.87-601512002Homestake66308PMRC0115RC23777188.27210752599.45-601512002Homestake66308PMRC0116RC23777188.27210752599.45-601512002Homestake66308PMRC0117RC183771480.	PMRB0066	RAB	56	770504.9	7209718	595.72	-90	0	1999	Homestake	60012
PMRB0494RAB98770077.27208791533.85-601512000Homestake62465PMRB0519RAB129770038.47208854520.54-601512000Homestake62465PMRB0520RAB112770287.17208919556.7-601512000Homestake62465PMRB0521RAB81770248.3720903579.22-601512000Homestake62465PMRB0522RAB72770209.47209095616.04-601512000Homestake62465PMRC0111RC231771830.27210120427.6-621512002Homestake66308PMRC0112RC297771927.57209950510.14-601512002Homestake66308PMRC0113RC21377132.9721060562.01-601512002Homestake66308PMRC0114RC294771987.9721083465.66-601512002Homestake66308PMRC0116RC237771985.2721072599.45-601512002Homestake66308PMRC0117RC297771383.2721074589.15-601512002Homestake66308PMRC0118RC183771480.5720937463.35-601512002Homestake66308PMRC0119RC29777138	PMRB0067	RAB	65	770407.7	7209892	616.77	-90	0	1999	Homestake	60012
PMRB0519RAB129770038.47208854520.54-601512000Homestake62465PMRB0520RAB112770287.17208919556.7-601512000Homestake62465PMRB0521RAB81770248.37209003579.22-601512000Homestake62465PMRB0522RAB72770209.47209095616.04-601512000Homestake62465PMRC0111RC231771830.27210120427.6-621512002Homestake66308PMRC0112RC297771927.57209950510.14-601512002Homestake66308PMRC0113RC213771732.9721060562.01-601512002Homestake66308PMRC0114RC294771586.97210640589.87-601512002Homestake66308PMRC0115RC255771887.97210752599.45-601512002Homestake66308PMRC0116RC237771985.27210752599.45-601512002Homestake66308PMRC0117RC29777282.57210574589.15-601512002Homestake66308PMRC0118RC183771480.57209937463.35-601512002Homestake66308PMRC0119RC297	PMRB0068	RAB	66	770310.5	7210067	618.66	-90	0	1999	Homestake	60012
PMRB0520RAB112770287.17208919556.7-601512000Homestake62465PMRB0521RAB81770248.37209003579.22-601512000Homestake62465PMRB0522RAB72770209.47209095616.04-601512000Homestake62465PMRC0111RC231771830.27210120427.6-621512002Homestake66308PMRC0112RC297771927.57209950510.14-601512002Homestake66308PMRC0113RC213771732.97210360562.01-601512002Homestake66308PMRC0114RC29477158.97210640589.87-601512002Homestake66308PMRC0115RC255771887.9721052599.45-601512002Homestake66308PMRC0116RC237771985.27210752599.45-601512002Homestake66308PMRC0117RC297772082.57210574589.15-601512002Homestake66308PMRC0118RC183771480.57209937463.35-601512002Homestake66308PMRC0119RC297771383.2721013605.71-601512002Homestake66308PMRC0120RC24977	PMRB0494	RAB	98	770077.2	7208791	533.85	-60	151	2000	Homestake	62465
PMRB0521RAB81770248.37209003579.22-601512000Homestake62465PMRB0522RAB72770209.47209095616.04-601512000Homestake62465PMRC0111RC231771830.27210120427.6-621512002Homestake66308PMRC0112RC297771927.57209950510.14-601512002Homestake66308PMRC0113RC213771732.97210600562.01-601512002Homestake66308PMRC0114RC294771586.97210640589.87-601512002Homestake66308PMRC0115RC255771887.97210863465.66-601512002Homestake66308PMRC0116RC237771985.27210752599.45-601512002Homestake66308PMRC0117RC297772082.57210574589.15-601512002Homestake66308PMRC0118RC183771480.5720937463.35-601512002Homestake66308PMRC0119RC297771383.27210193605.71-601512002Homestake66308PMRC0120RC24977085.87209597368.15-601512002Homestake66308PMRC0121RC2857	PMRB0519	RAB	129	770038.4	7208854	520.54	-60	151	2000	Homestake	62465
PMRB0522RAB72770209.47209095616.04-601512000Homestake62465PMRC0111RC231771830.27210120427.6-621512002Homestake66308PMRC0112RC297771927.5720950510.14-601512002Homestake66308PMRC0113RC213771732.97210360562.01-601512002Homestake66308PMRC0114RC294771586.97210640589.87-601512002Homestake66308PMRC0115RC255771887.97210863465.66-601512002Homestake66308PMRC0116RC237771985.27210752599.45-601512002Homestake66308PMRC0117RC297772082.57210574589.15-601512002Homestake66308PMRC0118RC183771480.5720937463.35-601512002Homestake66308PMRC0119RC297771383.27210193605.71-601512002Homestake66308PMRC0120RC24977085.87209597368.15-601512002Homestake66308PMRC0121RC28577088.6720976401.51-601512002Homestake66308PMRC0121RC2857708	PMRB0520	RAB	112	770287.1	7208919	556.7	-60	151	2000	Homestake	62465
PMRC0111         RC         231         771830.2         7210120         427.6         -62         151         2002         Homestake         66308           PMRC0112         RC         297         771927.5         7209950         510.14         -60         151         2002         Homestake         66308           PMRC0113         RC         213         771732.9         7210360         562.01         -60         151         2002         Homestake         66308           PMRC0114         RC         294         771586.9         7210640         589.87         -60         151         2002         Homestake         66308           PMRC0115         RC         255         771887.9         7210863         465.66         -60         151         2002         Homestake         66308           PMRC0115         RC         237         771985.2         7210752         599.45         -60         151         2002         Homestake         66308           PMRC0117         RC         297         772082.5         7210574         589.15         -60         151         2002         Homestake         66308           PMRC0118         RC         183         771480.5         720937	PMRB0521	RAB	81	770248.3	7209003	579.22	-60	151	2000	Homestake	62465
PMRC0112         RC         297         771927.5         7209950         510.14         -60         151         2002         Homestake         66308           PMRC0113         RC         213         771732.9         7210360         562.01         -60         151         2002         Homestake         66308           PMRC0114         RC         294         771586.9         7210640         589.87         -60         151         2002         Homestake         66308           PMRC0115         RC         255         771887.9         7210863         465.66         -60         151         2002         Homestake         66308           PMRC0116         RC         237         771985.2         7210752         599.45         -60         151         2002         Homestake         66308           PMRC0116         RC         237         771985.2         7210752         599.45         -60         151         2002         Homestake         66308           PMRC0117         RC         297         772082.5         7210574         589.15         -60         151         2002         Homestake         66308           PMRC0118         RC         183         771480.5         72093	PMRB0522	RAB	72	770209.4	7209095	616.04	-60	151	2000	Homestake	62465
PMRC0113         RC         213         771732.9         7210360         562.01         -60         151         2002         Homestake         66308           PMRC0114         RC         294         771586.9         7210640         589.87         -60         151         2002         Homestake         66308           PMRC0115         RC         255         771887.9         7210640         589.87         -60         151         2002         Homestake         66308           PMRC0115         RC         255         771887.9         7210752         599.45         -60         151         2002         Homestake         66308           PMRC0116         RC         237         771985.2         7210752         599.45         -60         151         2002         Homestake         66308           PMRC0117         RC         297         772082.5         7210574         589.15         -60         151         2002         Homestake         66308           PMRC0118         RC         183         771480.5         720937         463.35         -60         151         2002         Homestake         66308           PMRC0119         RC         297         771383.2         721019	PMRC0111	RC	231	771830.2	7210120	427.6	-62	151	2002	Homestake	66308
PMRC0114         RC         294         771586.9         7210640         589.87         -60         151         2002         Homestake         66308           PMRC0115         RC         255         771887.9         7210863         465.66         -60         151         2002         Homestake         66308           PMRC0116         RC         237         771985.2         7210752         599.45         -60         151         2002         Homestake         66308           PMRC0116         RC         237         771985.2         7210752         599.45         -60         151         2002         Homestake         66308           PMRC0117         RC         297         772082.5         7210574         589.15         -60         151         2002         Homestake         66308           PMRC0118         RC         183         771480.5         720937         463.35         -60         151         2002         Homestake         66308           PMRC0119         RC         297         771383.2         7210193         605.71         -60         151         2002         Homestake         66308           PMRC0120         RC         249         770985.8         720959	PMRC0112	RC	297	771927.5	7209950	510.14	-60	151	2002	Homestake	66308
PMRC0115         RC         255         771887.9         7210863         465.66         -60         151         2002         Homestake         66308           PMRC0116         RC         237         771985.2         7210752         599.45         -60         151         2002         Homestake         66308           PMRC0117         RC         297         772082.5         7210574         589.15         -60         151         2002         Homestake         66308           PMRC0117         RC         297         772082.5         7210574         589.15         -60         151         2002         Homestake         66308           PMRC0118         RC         183         771480.5         720937         463.35         -60         151         2002         Homestake         66308           PMRC0119         RC         297         771383.2         7210193         605.71         -60         151         2002         Homestake         66308           PMRC0120         RC         249         770985.8         7209597         368.15         -60         151         2002         Homestake         66308           PMRC0121         RC         285         770888.6         720979	PMRC0113	RC	213	771732.9	7210360	562.01	-60	151	2002	Homestake	66308
PMRC0116         RC         237         771985.2         7210752         599.45         -60         151         2002         Homestake         66308           PMRC0117         RC         297         772082.5         7210574         589.15         -60         151         2002         Homestake         66308           PMRC0117         RC         297         772082.5         7210574         589.15         -60         151         2002         Homestake         66308           PMRC0118         RC         183         771480.5         720937         463.35         -60         151         2002         Homestake         66308           PMRC0119         RC         297         771383.2         7210193         605.71         -60         151         2002         Homestake         66308           PMRC0120         RC         249         770985.8         7209597         368.15         -60         151         2002         Homestake         66308           PMRC0121         RC         285         770888.6         7209796         401.51         -60         151         2002         Homestake         66308	PMRC0114	RC	294	771586.9	7210640	589.87	-60	151	2002	Homestake	66308
PMRC0117         RC         297         772082.5         7210574         589.15         -60         151         2002         Homestake         66308           PMRC0118         RC         183         771480.5         720937         463.35         -60         151         2002         Homestake         66308           PMRC0119         RC         297         771383.2         7210193         605.71         -60         151         2002         Homestake         66308           PMRC0120         RC         249         770985.8         7209597         368.15         -60         151         2002         Homestake         66308           PMRC0120         RC         249         770888.6         7209597         368.15         -60         151         2002         Homestake         66308           PMRC0121         RC         285         770888.6         7209796         401.51         -60         151         2002         Homestake         66308	PMRC0115	RC	255	771887.9	7210863	465.66	-60	151	2002	Homestake	66308
PMRC0118         RC         183         771480.5         7209937         463.35         -60         151         2002         Homestake         66308           PMRC0119         RC         297         771383.2         7210193         605.71         -60         151         2002         Homestake         66308           PMRC0120         RC         249         770985.8         7209597         368.15         -60         151         2002         Homestake         66308           PMRC0120         RC         285         770888.6         7209796         401.51         -60         151         2002         Homestake         66308           PMRC0121         RC         285         770888.6         7209796         401.51         -60         151         2002         Homestake         66308	PMRC0116	RC	237	771985.2	7210752	599.45	-60	151	2002	Homestake	66308
PMRC0119         RC         297         771383.2         7210193         605.71         -60         151         2002         Homestake         66308           PMRC0120         RC         249         770985.8         7209597         368.15         -60         151         2002         Homestake         66308           PMRC0121         RC         285         770888.6         7209796         401.51         -60         151         2002         Homestake         66308	PMRC0117	RC	297	772082.5	7210574	589.15	-60	151	2002	Homestake	66308
PMRC0120         RC         249         770985.8         7209597         368.15         -60         151         2002         Homestake         66308           PMRC0121         RC         285         770888.6         7209796         401.51         -60         151         2002         Homestake         66308	PMRC0118	RC	183	771480.5	7209937	463.35	-60	151	2002	Homestake	66308
PMRC0121         RC         285         770888.6         7209796         401.51         -60         151         2002         Homestake         66308	PMRC0119	RC	297	771383.2	7210193	605.71	-60	151	2002	Homestake	66308
	PMRC0120	RC	249	770985.8	7209597	368.15	-60	151	2002	Homestake	66308
PMRC0122         RC         249         770791.5         7209889         302.26         -60         151         2002         Homestake         66308	PMRC0121	RC	285	770888.6	7209796	401.51	-60	151	2002	Homestake	66308
	PMRC0122	RC	249	770791.5	7209889	302.26	-60	151	2002	Homestake	66308

All coordinates reported in GDA94 MGA Zone 50

## Table 8: Middle Island – Reconnaissance Drilling – Anomalous Intercepts

HOLE_ID	Depth (From)	Depth (To)	Interval	Au g/t (max downhole)
FNR0001	44	48	4	0.03
FNR0002	52	56	4	0.10
FNR0003	40	44	4	0.15
FNR0004	36	40	4	0.24
FNR0005	36	40	4	0.06
FNR0006	36	40	4	1.31
FNR0016	68	71	3	0.08
FNR0017	44	48	4	0.07
FNR0018	48	52	4	0.17
FNR0019	44	48	4	0.60
FNR0020	28	32	4	0.36
FNR0038	24	28	4	0.03
FNR0039	48	52	4	0.08
FNR0040	56	59	3	0.09
FNR0041	48	52	4	0.04
FNR0042	4	8	4	0.04
FNR0043	56	57	1	0.08
FNR0054	0	4	4	0.03
FNR0055	0	4	4	-0.01
FNR0056	48	52	4	0.01
FNR0057	36	40	4	0.05
FNR0058	40	44	4	0.14
FNR0059	32	36	4	0.42
FNR0060	40	44	4	0.04
FRB1411	20	24	4	0.49
FRB1430	36	40	4	0.02
FRB1445	32	36	4	0.05
FRB1446	48	52	4	0.02

	1			
FRB4706	60	64	4	0.05
PMRB0053	32	36	4	0.01
PMRB0054	0	4	4	0.01
PMRB0055	48	52	4	0.03
PMRB0056	36	40	4	0.04
PMRB0057	16	20	4	0.01
PMRB0058	44	48	4	0.01
PMRB0059	0	4	4	0.00
PMRB0060	28	32	4	0.01
PMRB0061	36	40	4	0.07
PMRB0062	60	64	4	0.01
PMRB0063	48	52	4	0.07
PMRB0064	28	32	4	0.06
PMRB0065	8	12	4	0.01
PMRB0066	20	24	4	0.01
PMRB0067	0	4	4	0.00
PMRB0068	0	4	4	0.00
PMRB0494	95	96	1	0.38
PMRB0519	108	112	4	0.05
PMRB0520	72	76	4	0.06
PMRB0521	44	48	4	0.07
PMRB0522	0	4	4	0.01
PMRC0111	216	217	1	0.18
PMRC0112	146	147	1	0.09
PMRC0113	68	69	1	0.15
PMRC0114	37	38	1	0.17
PMRC0115	177	178	1	0.34
PMRC0116	27	28	1	0.10
PMRC0117	37	38	1	0.09
PMRC0118	179	180	1	0.20
PMRC0119	16	17	1	0.06
PMRC0120	160	161	1	0.16
PMRC0121	119	120	1	0.09
PMRC0122	247	248	1	0.04

Anomalous values of Au >0.01g/t Au

## Appendix 2. JORC Code 2012 Assessment and Reporting Criteria

Section 1 Sampling Techniques and Data (Criteria in this section apply to all succeeding sections.)

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul> <li>Nature and quality of sampling (eg 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.</li> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>Aspects of the determination of mineralisation that are Material to the Public Report.</li> <li>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 (eg submarine nodules) may warrant disclosure of detailed information.</li> </ul>	<ul> <li>The Marymia Project was sampled using reverse circulation (RC) drilling techniques.</li> <li>Drill hole collar locations were recorded using a handheld GPS which has an estimated accuracy of +/- 5m.</li> <li>Samples were taken at 4m composites from the top of the hole to the bottom</li> <li>4-meter composites from RC drilling were sampled by cone splitter directly from the rig</li> <li>Samples were submitted to Intertek Laboratories, Maddington for multi-element and Au analysis using acid digest and aqua regia methods.</li> <li>Refer to the Addendum to JORC Table 1 for individual detailed descriptions of the JORC Criteria for the Copper Hills region exploration programmes completed in 1972 which are the subject of this public disclosure. <i>Exploration and Source Data Overview:</i></li> <li>The drill based exploration of the Copper Hills region, and related information which is the subject of this Public Disclosure, dates back to 1972 (i.e. approximately 40 years ago).</li> <li>Therefore, all exploration is pre the mandatory implementation of the JORC Code 2012 Edition (i.e. the 1st December 2013) and related public reporting requirements.</li> <li>The exploration of the Copper Hills region was conducted by Endeavour Oil (and CRA Exploration) for whom "materiality" considerations determined that extremely limited to no Copper Hills region exploration results have been publically reported other than statutory Annual (and other) technical reports required by the Western Australian Department of Mines and Petroleum (DMIRS).</li> <li>The specific WAMEX reports related to the exploration information the subject of this public disclosure have been referenced in Table 3 &amp; 4, JORC Table 1 and associated Addendum, and Appendix 3.</li> <li>Refer to the Addendum to JORC Table 1 for individual detailed descriptions of the JORC Criteria for the Middle Island region, and related information which is the subject of this Public Disclosure. <i>Exploration Report System</i> (i.e. WAMEX)</li></ul>

Criteria	JORC Code explanation	Commentary
Drilling	<ul> <li>Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc)</li> </ul>	<ul> <li>approximately 30 years ago).</li> <li>Therefore, all exploration is pre the mandatory implementation of the JORC Code 2012 Edition (i.e. the 1st December 2013) and related public reporting requirements.</li> <li>The exploration of the Middle Island region was conducted by various Companies for whom "materiality" considerations determined that extremely limited to no Middle Island region exploration results have been publically reported other than statutory Annual (and other) technical reports required by the Western Australian Department of Mines and Petroleum (DMIRS).</li> <li>These various technical reports are publically accessible via the DMIRS's online WA Mineral Exploration Report system (i.e. WAMEX) or by physically visiting the WA DMIRS.</li> <li>The specific WAMEX reports related to the exploration information the subject of this public disclosure have been referenced in Table 7 &amp; 8, JORC Table 1 and associated Addendum, and Appendix 4.</li> <li>RC holes were drilled using a T450 truck mounted RC drill rig.</li> </ul>
techniques	and details (eg 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).	
Drill sample recovery	<ul> <li>Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <li>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.</li> </ul>	<ul> <li>RC drilling generally provided good sample recovery.</li> <li>No relationship is seen to exist between sample recovery and grade. There is insufficient data to ascertain if there is a sample bias due to preferential loss/gain of fine/coarse material.</li> <li>Refer to Addendums to JORC table 1 for Historical Copper Hills and Middle Island data</li> </ul>
Logging	<ul> <li>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.</li> <li>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</li> <li>The total length and percentage of the relevant intersections logged.</li> </ul>	<ul> <li>Geological logging was completed on all drill holes by AIC Mines geologists and loaded into an SQL database.</li> <li>Geological logging is qualitative in nature and records interpreted lithology, alteration, mineralisation, veining and other features of the samples.</li> <li>Due to the early-stage of this drilling program, data was not expected to be used for resource estimation, mining studies or metallurgical studies.</li> <li>Refer to Addendums to JORC table 1 for Historical Copper Hills and Middle Island data</li> </ul>
Sub-sampling techniques and sample preparation	<ul> <li>If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</li> <li>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</li> <li>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.</li> <li>Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul>	<ul> <li>4-meter composites from RC drilling were sampled by cone splitter directly from the rig. Samples were predominantly dry, however if wet/damp it was recorded on the log. The drill rig cyclone was cleaned after every rod (6m) with a thorough clean being undertaken at the base of the cover sequence and at the end of each hole.</li> <li>Field duplicates were inserted at a frequency of 2 per 100 samples, this was done by spear sampling 1-meter interval green bags. Standards were inserted 2 in 100 samples also.</li> </ul>

Criteria	JORC Code explanation	Commentary
		<ul> <li>Sample sizes are considered appropriate for the material being sampled.</li> <li>Refer to Addendums to JORC table 1 for Historical Copper Hills and Middle Island data</li> </ul>
Quality of assay data and laboratory tests	<ul> <li>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</li> <li>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.</li> <li>Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.</li> </ul>	minutes using LM5 mill to 85% passing 75µm. Checked using wet sieve test.
Verification of sampling and assaying	<ul> <li>The verification of significant intersections by either independent or alternative company personnel.</li> <li>The use of twinned holes.</li> <li>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</li> <li>Discuss any adjustment to assay data.</li> </ul>	<ul> <li>Significant intersection reporting has been verified by alternative company personnel.</li> <li>Data entry is completed in the field using laptops and logged into an exce spreadsheet. The data is uploaded and synced with a master SQL database.</li> <li>No twinned holes have been drilled.</li> <li>No adjustments have been made to the assay data.</li> <li>Refer to Addendums to JORC table 1 for Historical Copper Hills and Middle Island data</li> </ul>
Location of data points	<ul> <li>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.</li> <li>Specification of the grid system used.</li> <li>Quality and adequacy of topographic control.</li> </ul>	<ul> <li>Drill hole collar locations are determined using a handheld GPS which has an estimated accuracy of +/- 5m.</li> <li>No downhole surveys were completed on RC holes</li> <li>The grid system used is MGA_GDA20, zone 50</li> <li>RL's from handheld GPS were deemed unreliable and were adjusted using Shuttle</li> </ul>

Criteria	JORC Code explanation	Commentary
		<ul> <li>Radar Topography Mission (SRTM) – acquired from USGS data.</li> <li>For drillhole collar location information refer to Addendum to JORC Table 1.</li> <li>The drilling coordinates are all in GDA94 MGA Zone 50 coordinates.</li> </ul>
Data spacing and distribution	<ul> <li>Data spacing for reporting of Exploration Results.</li> <li>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.</li> <li>Whether sample compositing has been applied.</li> </ul>	<ul> <li>RC holes were drilled over selected geophysical and geochemical targets with drill holes varying in spacing from &gt;100m.</li> <li>RC holes were drilled at a variety of azimuths and all holes were drilled at a -60° dip</li> <li>RC drill samples from this program were composited into 4m samples.</li> <li>Refer to Addendums to JORC table 1 for Historical Copper Hills and Middle Island data</li> </ul>
Orientation of data in relation to geological structure	<ul> <li>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</li> <li>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.</li> </ul>	<ul> <li>The location and orientation of the Copper Hills drilling is appropriate given the strike, dip and morphology of the mineralisation.</li> </ul>
Sample security	The measures taken to ensure sample security.	<ul> <li>Sample security is managed by AIC Mines. Samples are zip tied in polyweave bags and placed in bulka bags, with clear to and from locations written on them. Samples are delivered to Intertek, Maddington via RGR Haulage out of Newman.</li> <li>Refer to Addendums to JORC table 1 for Historical Copper Hills and Middle Island data</li> </ul>
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	No external audits or reviews have been completed at this stage.

## Section 2 Reporting of Exploration Results

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

Criteria	JO	RC Code explanation	Сс	ommentary
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.	•	The project comprises granted exploration licenses EL52/3319, EL52/2945 and EL 52/3368. The tenements lie on the margins of the Plutonic -Marymia greenstone belt, Murchison, Western Australia.
Exploration done by other parties	٠	Acknowledgment and appraisal of exploration by other parties.	٠	Refer to Addendums to JORC table 1 for Historical Copper Hills and Middle Island data
Geology	•	Deposit type, geological setting and style of mineralisation.	•	Copper Hills deposit style is interpreted as stratabound stockwork vein style Middle Island deposit style is interpreted as orogenic gold

Criteria	JORC Code explanation	Commentary
Drill hole Information	<ul> <li>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: <ul> <li>easting and northing of the drill hole collar</li> <li>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</li> <li>dip and azimuth of the hole</li> <li>down hole length and interception depth</li> <li>hole length.</li> </ul> </li> <li>If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.</li> </ul>	Refer to tabulations in the body of this announcement.
Data aggregation methods	<ul> <li>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.</li> <li>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.</li> <li>The assumptions used for any reporting of metal equivalent values should be clearly stated.</li> </ul>	<ul> <li>The average grades presented in this report are length-weighted averages above a 0.05% (500ppm) Cu and 0.1g/t Au cut off.</li> <li>Given the composite sampling mineralised zones identified to date internal dilution is generally &lt;3m.</li> <li>No high cuts have been applied.</li> <li>Metal equivalents have not been applied.</li> </ul>
Relationship between mineralisation widths and intercept lengths	<ul> <li>These relationships are particularly important in the reporting of Exploration Results.</li> <li>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</li> <li>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').</li> </ul>	<ul> <li>The geometry of the mineralisation is not yet known due to insufficient drilling in the targeted area.</li> <li>Anomalous intercepts are reported over down hole length as true width is not known, due to the early stage of exploration.</li> </ul>
Diagrams	<ul> <li>Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.</li> </ul>	All relevant figures are included in the body of this announcement.
Balanced reporting	<ul> <li>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.</li> </ul>	<ul> <li>Any portions of the drill hole that are not quoted in the intercept tables contain grades less than the quoted cut-off.</li> <li>Any drill holes that have no reported zones of other or additional elements did not return associated element assays of materiality to the style of mineralisation sort</li> </ul>
Other substantive exploration data	<ul> <li>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.</li> </ul>	<ul> <li>All meaningful and material information has been included in the body of this announcement.</li> <li>No metallurgical or mineralogical assessments have been completed.</li> </ul>
Further work	<ul> <li>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</li> <li>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</li> </ul>	<ul> <li>AIC Mines is currently assessing the outcomes of the recent drilling, The outcomes of this work are being used to plan future drilling programs.</li> </ul>

## Appendix 3. Addendum to JORC Code 2012 Table 1 Copper Hills Historical Data

WA DMP Technical Report (WAMEX) Number	3477 and 3478
Year	1972
Title	Interim Report - Wonyulgunna Hill Prospect
Operator	Endeavour Oil Company

#### Percussion Drillholes PW1 to 18, PW506, PWV1 and PWV2 :

## **Drilling Details**

Location	• Location data was provided in local grid. A grid conversion was identified and coordinates were transformed to GDA94 MGA Zone 50.
	<ul> <li>Data was digitised from scanned maps in subsequent reports and validated against transformations.</li> </ul>
Drilling Techniques	<ul> <li>Drilling method is listed as 'pneumatic percussion drilling' completed by Egan Exploration using a 6" diameter 'Chicago Rig'</li> </ul>
Drilling Depth	• End of hole depths were reported in Imperial (feet) values. Depths were converted to metric (metres) for consistent capture in drilling database.
Downhole Survey	<ul> <li>Drilling directions were provided as Bearing and Angle in degrees.</li> </ul>
	<ul> <li>No downhole survey data was provided</li> </ul>
	<ul> <li>Nominal 0m surveys were entered based on Magnetic Azimuth (bearing).</li> </ul>

## Sampling, Drilling and Analytical Techniques and Data

Sampling Techniques	Sample are reported as 'split fractions'
Drill Sample Recovery	Not reported/documented.
Sub-sampling techniques and sample preparation	Not reported/documented.
Digestion Method	<ul> <li>Not reported/documented – captured as 'unknown'.</li> </ul>
Analysis Method	Reported as 'Atomic Absorption'
	Stored as 'AA'
Reported Units	All elements reported as ppm.
Quality of assay data and	No reference to laboratory or lab procedures.
laboratory tests	No reference to QAQC.
Verification of sampling and	<ul> <li>Where data reported in subsequent Annual or Surrender Reports, values were compared.</li> </ul>
assaying	<ul> <li>Routine validation completed on data entered values against original report.</li> </ul>
Location of data	Sampling was reported in Imperial (feet) depths. Intervals were converted to metric (metres ) for consistent capture in drilling database.
Data spacing and distribution	• N/A
Orientation of data in relation	• N/A
to geological structure	
Sample security	Not reported/documented.

#### Geological Logging

Logging • Geological logging of drill holes consisted of a generic 'Rock Type' description and a more detailed Comment/Description field.	

#### **Data Validation**

Drillhole location	<ul> <li>Data location was verified in Mapinfo against multiple registered scanned images from other Annual Reports.</li> </ul>
Assays	<ul> <li>Where data reported in subsequent annual or surrender reports, values were compared.</li> </ul>
	<ul> <li>Routine validation completed on data entered values against original report.</li> </ul>
	• Data entered assay values were randomly validated against source data at two samples per page (approximately 80 samples on each page).

## Appendix 4. Addendum to JORC Code 2012 Table 1 Middle Island Historical Data

WA DMP Technical Report (WAMEX) Number	102575
Year	2013
Title	Final Surrender Report – M52/285
Operator	Ord River Resources (Dampier Gold)

#### Percussion Drillholes FRB1411, 30, 45, 46 and 4706 :

## **Drilling Details**

Location	Location data was in MGA94 Zone 50 coordinates in the Surrender Report provided to DMIRS.
Drilling Techniques	Drilling method is listed as 'RAB' which is assumed to be Rotary Air Blast. No drilling contractor or rig information was provided.
Drilling Depth	End of hole depths in metres.
Downhole Survey	Drilling directions were provided as dip and azimuth in degrees.
	Nominal 0m surveys were reported.

Logging	Downhole geological logs were reported.	
00 0		
Data Validation		
Drillhole location	Data location was verified in Mapinfo against multiple registered scanned images from other Technical Reports.	
Assays	Where data reported in subsequent annual or surrender reports, values were compared.	
	<ul> <li>Routine validation completed on data entered values against original report.</li> </ul>	

WA DMP Technical Report (WAMEX) Number	60012
Year	2000
Title	Annual Report – 1 January 1999 – 31 December 1999 C94/1999 (Marymia, Plutonic, Plutonic Extended, Freshwater)
Operator	Homestake Gold of Australia Limited

#### Percussion Drillholes PMRB0053-68:

## **Drilling Details**

Location	Location data was in MGA94 Zone 50 coordinates in the Surrender Report provided to DMIRS.			
Drilling Techniques	Prilling method is listed as 'RAB' which is assumed to be Rotary Air Blast. Drilling was completed by Connector Drilling and Drillpower.			
Drilling Depth	End of hole depths in metres.			
Downhole Survey	Drilling directions were provided as dip and azimuth in degrees.			
	Nominal 0m surveys were reported.			

Sampling Techniques	<ul> <li>Samples collected in one metre intervals</li> <li>Four metre composite samples were collected for assay.</li> <li>End of hole samples were taken on a two metre interval.</li> <li>Samples were sent to Genalysis Laboratories for analysis.</li> </ul>
Drill Sample Recovery	Not reported/documented.
Sub-sampling techniques and sample preparation	Not reported/documented.
Digestion Method	<ul> <li>Gold analysis was reported as B/ETA</li> <li>Multi element analysis was completed using Mixed Acid digest</li> </ul>
Analysis Method	Analysis was completed using Atomic Absorption Spectrometry.
Reported Units	All results were reported with analytical units. It is assumed these are as analysed.
Quality of assay data and	No reference to laboratory or lab procedures.
laboratory tests	No reference to QAQC.
Verification of sampling and assaying	Where data reported in subsequent Annual or Surrender Reports, values were compared.
Location of data	Sampling was reported in metres.

Data spacing and distribution	• N/A
Orientation of data in relation to geological structure	• N/A
Sample security	Not reported/documented.

Logging	٠	Downhole geological logs were reported.

#### Data Validation

Drillhole location	Data location was verified in Mapinfo against multiple registered scanned images from other Technical Reports.
Assays	Where data reported in subsequent annual or surrender reports, values were compared.

WA DMP Technical Report (WAMEX) Number	62465
Year	2001
Title	Annual Report – 1 January 2000 – 31 December 2001 C94/1999 (Marymia, Plutonic, Plutonic Extended, Freshwater)
Operator	Homestake Gold of Australia Limited

#### Percussion Drillholes PMBR0494, 519-522:

## **Drilling Details**

Location	Location data was in MGA94 Zone 50 coordinates in the Surrender Report provided to DMIRS.
Drilling Techniques	<ul> <li>Drilling method is listed as 'RAB' which is assumed to be Rotary Air Blast. Drilling was completed by Connector Drilling.</li> </ul>
Drilling Depth	End of hole depths in metres.
Downhole Survey	<ul> <li>Drilling directions were provided as dip and azimuth in degrees.</li> </ul>
	Nominal 0m surveys were reported.

Sampling Techniques	Samples collected in one metre intervals	
	<ul> <li>Four metre composite samples were collected for assay.</li> </ul>	
	<ul> <li>End of hole samples were taken on a two metre interval.</li> </ul>	
	<ul> <li>Samples were sent to Genalysis Laboratories for analysis.</li> </ul>	
Drill Sample Recovery	Not reported/documented.	
Sub-sampling techniques	Not reported/documented.	
and sample preparation		
Digestion Method	<ul> <li>Gold analysis was reported as B/ETA</li> </ul>	
	<ul> <li>Multi element analysis was completed using Aqua Regia Digest</li> </ul>	
Analysis Method	Analysis was completed using Inductively Coupled Plasma Mass and Optical Emission Spectrometry.	
Reported Units	<ul> <li>All results were reported with analytical units. It is assumed these are as analysed.</li> </ul>	

Quality of assay data and laboratory tests	<ul> <li>No reference to laboratory or lab procedures.</li> <li>No reference to QAQC.</li> </ul>
Verification of sampling and assaying	Where data reported in subsequent Annual or Surrender Reports, values were compared.
Location of data	Sampling was reported in metres.
Data spacing and distribution	• N/A
Orientation of data in relation to geological structure	• N/A
Sample security	Not reported/documented.

Logging • Downhole geological logs were reported.
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#### Data Validation

Drillhole location	Data location was verified in Mapinfo against multiple registered scanned images from other Technical Reports.
Assays	Where data reported in subsequent annual or surrender reports, values were compared.

WA DMP Technical Report (WAMEX) Number	66308
Year	2002
Title	Annual Report – 1 January 2002 – 31 December 2002 C94/1999 (Marymia, Plutonic, Plutonic Extended, Freshwater)
Operator	Barrick Gold of Australia Limited

#### Percussion Drillholes PMRC0111-122:

## **Drilling Details**

Location	<ul> <li>Location data was in MGA94 Zone 50 coordinates in the Report provided to DMIRS.</li> </ul>
Drilling Techniques	• Drilling method is listed as Reverse Circulation. Drilling was completed by Drillex utilising a Metzke Rig. Drilling was 5 ½ inch diameter.
Drilling Depth	End of hole depths in metres.
Downhole Survey	<ul> <li>Drilling directions were provided as dip and azimuth in degrees.</li> </ul>
	<ul> <li>Single shot Eastman surveys were carried out at 30m intervals.</li> </ul>

Sampling Techniques	Samples were collected via a cyclone and riffle splitter at one metre intervals.
	Samples were sent to Genalysis Laboratories for analysis.
Drill Sample Recovery	Not reported/documented.
Sub-sampling techniques	Not reported/documented.
and sample preparation	
Digestion Method	Gold analysis was reported as Fire Assay 50g
	Multi element analysis was completed using Aqua Regia Digest

Analysis Method	Analysis was completed using Atomic Absorption Spectrometry.
Reported Units	<ul> <li>All results were reported with analytical units. It is assumed these are as analysed.</li> </ul>
Quality of assay data and	<ul> <li>No reference to laboratory or lab procedures.</li> </ul>
laboratory tests	No reference to QAQC.
Verification of sampling and	<ul> <li>Where data reported in subsequent Annual or Surrender Reports, values were compared.</li> </ul>
assaying	
Location of data	Sampling was reported in metres.
Data spacing and distribution	• N/A
Orientation of data in relation	• N/A
to geological structure	
Sample security	Not reported/documented.

Logging	Downhole geological logs were reported.	

## Data Validation

Drillhole location	Data location was verified in Mapinfo against multiple registered scanned images from other Technical Reports.
Assays	Where data reported in subsequent annual or surrender reports, values were compared.

WA DMP Technical Report (WAMEX) Number	68298
Year	2004
Title	Annual Report – 1 January 2003 – 31 December 2003 C94/1999 (Marymia, Plutonic, Plutonic Extended, Freshwater)
Operator	Barrick Gold of Australia Limited

#### Percussion Drillholes FNR0001-60:

Location	<ul> <li>Location data was in MGA94 Zone 50 coordinates in the Report provided to DMIRS.</li> </ul>
Drilling Techniques	Drilling method is listed as 'RAB' which is assumed to be Rotary Air Blast. Drilling was completed by Connector Drilling.
Drilling Depth	End of hole depths in metres.
Downhole Survey	<ul> <li>Drilling directions were provided as dip and azimuth in degrees.</li> </ul>
	Nominal 0m surveys were reported.

	Samples collected in one metre intervals
Sampling Techniques	
	Four metre composite samples were collected for assay.
	End of hole samples were taken on a two metre interval.
	<ul> <li>Samples were sent to Genalysis Laboratories for analysis.</li> </ul>
Drill Sample Recovery	Not reported/documented.
Sub-sampling techniques	
and sample preparation	Not reported/documented.

Digestion Method	Gold analysis was reported as Aqua Regia
Analysis Method	Analysis was completed using Atomic Absorption Spectrometry.
Reported Units	All results were reported with analytical units. It is assumed these are as analysed.
Quality of assay data and	No reference to laboratory or lab procedures.
laboratory tests	No reference to QAQC.
Verification of sampling	Where data reported in subsequent Annual or Surrender Reports, values were compared.
and assaying	······································
Location of data	Sampling was reported in metres.
Data spacing and distribution	• N/A
Orientation of data in	
relation to geological	• N/A
structure	
Sample security	Not reported/documented.

Logging	Downhole geological logs were reported.
Data Validation	

#### Data Validation

Drillhole location	Data location was verified in Mapinfo against multiple registered scanned images from other Technical Reports.
Assays	Where data reported in subsequent annual or surrender reports, values were compared.