# ARUMA

#### **Aruma Resources Limited**

ABN 77 141 335 364 ASX: AAJ

ASX ANNOUNCEMENT 30 April 2014

#### **QUARTERLY ACTIVITIES STATEMENT**

For the quarter ending 31 March 2014

#### **HIGHLIGHTS**

- Bulloo Downs Copper project exploration underway
  - Option agreement to farm-in to Bulloo Downs Copper project
  - 1,792m of RC drilling completed (14 holes)
  - Heritage survey, soil sampling and mapping planned for May 2014

#### Glandore

- Lake Yindarlgooda heritage delays resolved
- Drilling of prospects targeted to commence in June-July 2014
- Heritage Agreements negotiated for last leases

#### Glandore Hub

Clinker Hill soil samples highlight large gold anomalism

#### Corporate

- Cash of \$1.95M (31 March 2014)
- \$560,000 raised in April 2014
- R&D refund of approx. \$536,000 expected after costs

Active Western Australian gold explorer, **Aruma Resources Limited (ASX: AAJ) ("Aruma")** entered into an option agreement to farm-in to two leases, the Bulloo Downs Project, in WA's Ashburton region following initial reconnaissance which demonstrated the potential for copper prospects. Another lease has been applied for to the west of the optioned leases.

Aruma immediately undertook and has completed a reverse circulation (RC) drilling program for a total of 1,792m in 14 holes at the Bulloo Downs copper project. The holes were drilled on the Madison Line (13 Holes) and the Lachlan Line (one hole) investigating the copper occurrence identified in the initial reconnaissance sampling.



Aruma successfully negotiated Native Title access to its Glandore gold project, allowing the Company to commence exploration drilling after a three year delay. Exploration is planned in the current quarter.

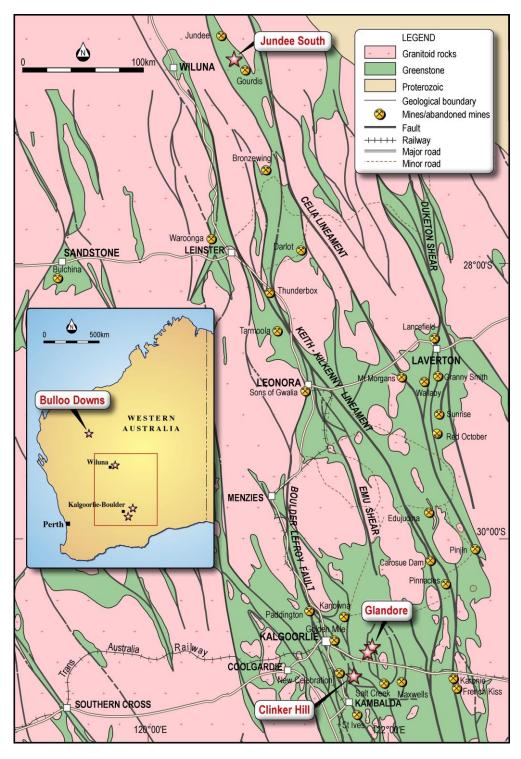


Figure 1 Aruma Exploration Areas in Western Australia



**Aruma Resources Limited ("Aruma")** has two flagship exploration projects, **Glandore Gold** located near Kalgoorlie and **Bulloo Downs Copper** in the emerging Ashburton area, in Western Australia.

Glandore is considered to be both highly prospective for gold as well as highly amenable for the development and exploitation of new deposits. The March quarter's program consisted of the submission and approval of PoWs on the Glandore Project as well as a breakthrough meeting with the Native Title group to allow exploration on the previously disputed lake areas.

		•	Glandore Gold Project - 40km east of Kalgoorlie-Boulder
	qn	•	Drill ready
	Glandore Hub	•	Eastern anomalies exploration approved by Central East Group PoW on Lake Area approved air core holes
EASTERN GOLDFIELDS	Glar	•	Clinker Hill Gold Lease - 35 km east of Kalgoorlie-Boulder
ОГР		•	Status – granted and geochemical sampling confirms anomalies
ERN G		•	Jundee South Gold Project - 20km south of Jundee Mine
EAST	jects	•	Status - RC drilling completed with strong mineralisation found
	Pro	•	Heritage discussion in progress
	Regional Projects	•	Bulloo Downs Copper Project optioned
	Re	•	Status – First pass RC drilling done
		•	Awaiting assay results

Table 1 Aruma Project Status with descriptions and activities

#### **Bulloo Downs Copper Project**

Aruma has completed a 14-hole reverse circulation (RC) drilling program for a total of 1,792 metres at Bulloo Downs, where the Company has optioned two granted ELs, E52/2024 and 2464. Another lease has been applied for to the west of the optioned leases.

Thirteen holes ranging in depth from 60m to 150m were drilled on the western Madison Trend, while one 172m hole was drilled under an old shaft known as the Bulloo Ilgarari on the Lachlan Trend. These holes are investigating a copper occurrence identified in recent sampling.

Drill samples have been submitted and the results will be released when the assays are confirmed in May.



Bulloo Downs is considered by Aruma to potentially be a new copper district and has strong indications of deep-seated, structurally controlled hydrothermal copper bodies with low contaminants and good accessory metals. The area is in an established copper-producing province that is considered highly prospective for further discoveries.

HOLE ID	Easting	Northing	RL	Depth	Azimuth	Dip	Line
BMRC01	750647	7348724	561	150	330	-60	Madison
BMRC02	750710	7348736	568	150	330	-60	Madison
BMRC03	750642	7348748	565	120	345	-60	Madison
BMRC04	750721	7348752	568	120	330	-60	Madison
BMRC05	750832	7348781	572	120	330	-60	Madison
BMRC06	750914	7348797	561	120	330	-60	Madison
BMRC07	751014	7438825	554	120	350	-60	Madison
BMRC08	751078	7348800	559	150	356	-60	Madison
BMRC09	751194	7348885	564	120	355	-60	Madison
BMRC10	751200	7348857	564	120	355	-60	Madison
BMRC11	751421	7348897	564	120	355	-60	Madison
BMRC12	751507	7348828	563	150	355	-60	Madison
BMRC13	750639	7348757	567	60	345	-60	Madison
BLRC01	752636	7345021	567	172	330	-60	Lachlan

Table 2 Drillhole details of RC at Bulloo Downs Copper Project

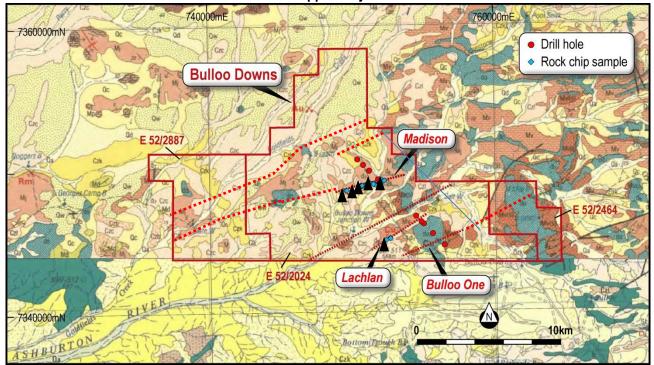


Figure 2 Leases showing the mapped copper occurrences and the new copper trends (red dotted lines). The completed RC drilling shown as black triangles.



				%	%	%	ppm	ppm	ppm	ppb	ppm	ppm
Sample No	Location	Eastings	Northings	Cu	Mn	Fe	Zn	Pb	Ni	Au	Ag	Co
VRC10002	Lachlan	752607	7345083	32.97	0.09	7.5	71	18	128	13	15.3	65
VRC10003	Gossan Flats	749556	7348440	0.31	0.13	44.9	382	6	618	7	0.5	55
VRC10003D	Gossan Flats	749556	7348440	0.30	0.12	41.7	355	6	574	7	0.5	58
VRC10004	Gossan Flats	749556	7348440	0.01	0.03	3.0	23	12	<1	2	0.1	<2
VRC10005	Gossan Flats	749556	7348440	0.01	0.24	2.0	<1	12	6	4	0.1	11
VRC10006	Gossan Flats	749556	7348440	0.20	0.02	37.4	600	13	167	8	0.4	37
VRC10007	Gossan Flats	749556	7348440	0.00	2.78	0.7	55	16	21	2	0.2	90
VRC10008	Madison	750977	7348835	0.40	0.07	46.5	131	15	143	4	0.3	56
VRC10009	Madison	750981	7348837	0.04	0.01	3.5	2	5	1	2	0.1	20
VRC10010	Madison	750978	7348830	0.11	0.03	26.3	<1	16	12	4	0.3	14
PS2	Madison	751880	7348943	6.64	n/a	n/a	22	14	9	n/a	n/a	n/a
PS3	Madison	751880	7348943	6.69	n/a	n/a	20	14	Χ	n/a	n/a	n/a
JB001	Madison	751882	7348943	0.71	3.41	38.8	4	220	87	1	Х	175
JB002	Madison	751881	7348943	0.61	2.93	34.4	1	211	71	2	Х	125
JB003	Madison	751880	7348943	6.05	0.05	27.5	9	6	4	2	Х	5
JB004	Madison	751879	7348943	0.70	3.67	38.5	1	108	79	Х	Х	141
JB005	Madison	751905	7348957	0.83	4.05	43.0	2	202	128	1	Х	273
JB006	Madison	751910	7348952	1.45	0.21	36.6	6	146	53	Χ	Х	148
JB007	Madison	751919	7348955	8.85	0.71	41.3	2	67	43	19	0.12	76
JB008	Madison	951940	7348961	0.25	2.71	39.4	1	98	61	2	Х	118
JB009	Madison	751977	7348981	0.14	2.33	38.3	8	80	50	Χ	Х	107
JB009D	Madison	751977	7348981	0.18	2.32	Х	7	69	48	Χ	Х	104
JB010	Madison	751966	7348972	0.21	3.05	41.1	2	144	67	Х	Х	138
JB011	Madison	751966	7348972	0.26	3.37	49.5	1	159	94	Χ	Х	166
JB012	Madison	752066	7349187	0.02	1.71	46.5	2	173	100	2	Х	91
JB013	Madison	752181	7349075	0.06	2.61	36.0	1	59	25	1	Х	42
JB014	Madison	752261	7349108	0.00	5.25	30.8	5	94	18	Χ	0.02	56
JB015	Madison	750717	7348784	4.17	0.01	24.7	44	161	442	2	Х	171
JB101	Madison	750650	7348770	21.70	0.02	1.3	6	77	55	17	0.56	24
JB102	Madison	750719	7348786	8.67	0.00	35.9	10	156	292	Χ	Х	116
JB103	Madison	750987	7348833	0.40	0.09	Х	9	140	109	Χ	0.05	57
JB104	Madison	751058	7348848	0.04	0.02	Х	6	39	34	Χ	Х	18
JB105	Madison	751252	7348915	0.03	0.06	Х	4	32	20	Х	0.04	52
JB106	Madison	751287	7348915	0.05	0.04	Х	6	66	44	Χ	0.03	68
JB107	Madison	751468	7348903	0.02	0.49	Х	1	270	81	Х	Х	56
JB108	Madison	751498	7348877	0.01	0.46	Х	1	192	102	Χ	Х	76
JB109	Madison	750609	7348768	10.90	0.01	3.3	3	73	61	31	0.11	39
JB110	Madison	750625	7348767	37.90	0.00	6.7	68	206	248	20	Х	139
JB111	Madison	751617	7348830	0.05	0.83	43.7	1	110	130	1	Х	155
JB112	Madison	752601	7345075	15.00	0.00	1.5	11	7	5	6	1.27	2
JB113	Madison	752623	7345073	0.04	0.35	Х	15	79	71	Χ	Х	44
JB114	Madison	752351	7344965	0.02	9.40	25.6	10	258	33	1	Х	136

Table 3 Sampling results from E52/2024. All from Madison Gossan Line except VRC1002 from Lachlan Gossan to the south. Gossan Flats is to the west of Madison Gossan. (D is Duplicate sample).



#### HyVista

HyVista is an integral part of Aruma's exploration practices as it gives information on areas that would often be difficult to understand without drilling, such as those with heavy cover. The Bulloo Downs leases were flown with HyVista in late 2013 and the HyMaps generated provide a key tool in identification of the alteration minerals in the area. Figure 3 is an initial HyMap displaying a wide range of minerals. The gossan is clearly visible giving off a strong Kaolinite-Dickite signature. This is indicative of deep-seated crustal structures with hydrothermal mineralisation similar to Ventnor Resources Limited's Thaduna deposit.

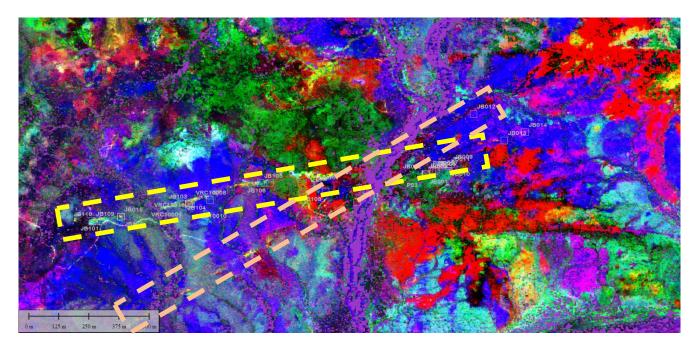


Figure 3 Image of the HyMap over the Madison copper gossan with targets showing alteration. The yellow rectangle is 1600m of >4% Cu Gossan. The Tan rectangle is an intersecting structure that hosts the eastern anomaly and gossan.

#### **EXPLORATION PROGRAM**

Another rock chip sampling program will be conducted using the HyVista information along the identified 60km of structures associated with the new copper mineralisation. Upon completion of this program and Heritage surveys booked for May, the area will be reassessed and drilled on the identified targets.

The Lachlan Trend gossan will be investigated as previous drilling and rock chip sampling shows anomalism. The HyVista HyMap also shows a distinct SW-NE trending structure on which the anomalous results occur (see Figure 3 for location).

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QUARTERLY ACTIVITIES STATEMENT FOR THE QUARTER ENDING 31 MARCH 2014

Following successful sampling and positive results, the additional areas are to be drilled. The sampling results combined with HyVista and historical data analysis will assist in planning a second RC program. The areas of outcropping gossan will be the primary targets along with the zones of significant grade identified by the initial rock chip sampling. Secondary targets will include the areas under cover along the established gossan trend line. These will be drilled in attempt to establish continuity along the structure.

**Glandore** 

Aruma has negotiated Native Title access to its Glandore gold project, 40 kilometres east of Kalgoorlie in the West Australian goldfields, allowing the Company to re-commence exploration drilling.

The resolution comes after the Goldfields Land and Sea Council (GLSC) and the Central East Native Title Group (CEG) conducted a heritage survey of the Glandore area, with Aruma receiving provisional approval from those parties to conduct a 3,000 metre aircore drilling program at the project.

Historical drill chips scanned recently by Aruma confirmed that the mineralisation intersected previously at the Project is typical Golden Mile lode style with good grade and continuity.

The Figures 4 and 5 below show the area to be drilled and the relationships with the lake and the geology, with the targets and drilling being done on the Fluid Flow areas reported in various quarterly, half yearly, and annual reports and also public presentations.

The previously disputed leases P25/2215 and P25/2216 will also have Heritage Agreements signed opening the way for granting and exploration.

**Results at Glandore** 

The previously reported geochemical survey at Steves Prospect defined the mineralisation as 350m long and up to 23m thick. The highly anomalous surface sampling contained values up to 20 g/t gold and visible gold in hand specimens.

The previously announced RC drilling sample assays (21 May 2013) included 5m at 4.3g/t Au from 60m (in GRC103).

The "mineralised zones" (>0.1g/t Au) are between 4m and 10m thick, with an average of over 7m.



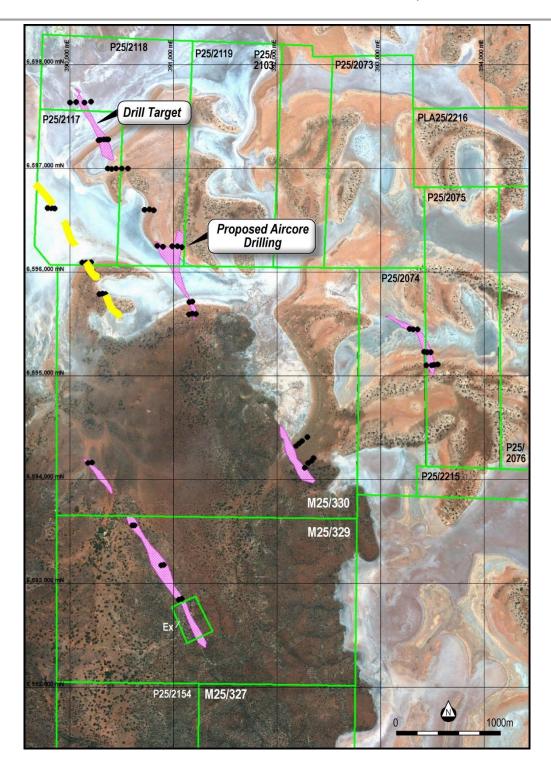


Figure 4 Google ® image with Fluid Flow drilling targets at Glandore.

The pink areas are >1.0g/t Au outlines from previous work and Fluid Flow.

The yellow dashes are the Steves Line trend.



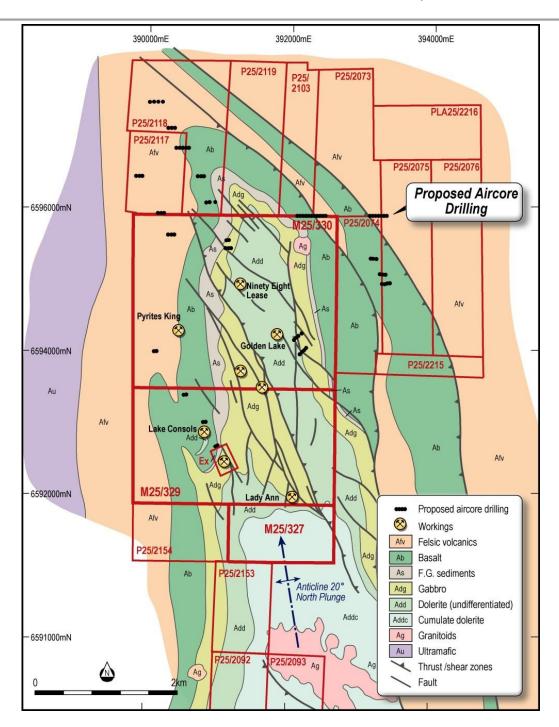


Figure 5 Proposed aircore drilling on Geology at Glandore



#### **Results at Clinker Hill**

At the end of the previous quarter, a soil sampling project was completed at Clinker Hill, some 30km east of Kalgoorlie and just south of the Trans Australian Railway line. Aruma completed 255 soil samples with the samples submitted to SGS for analysis for Au (ppb), As, Bi, Cu, Pb, Mn and Zn (all ppm). Analysis was by ICP-MS after an Aqua Regia digest.

Results of the survey indicate a 40 ppb gold anomaly extends from the north western corner of the lease to the south eastern corner. The anomaly has a strike length of approximately 2 kilometres. Within this anomaly there are several +60ppb anomalies, the largest occurring over 2 lines for a strike length of 400 metres. The width of the anomaly is from 40-160 metres for the +40 ppb contour and 20 to 60 metres for the +60ppb contour. Maximum Au value of 132 ppb was recorded.

Drilling by previous operators has only tested the anomaly on one line over the 2 kilometres of strike. This drill line on 6580540mN has not fully tested the anomaly. The drilling was by vertical relatively shallow RAB holes. Extensive metal detector and clearing has taken place on the eastern and western sides of the anomaly around 6580540mN and extends for a length of some 500 metres.

Multi element data (As, Bi, Cu, Pb and Zn) do not show any anomalism, and only minor variation.

Mapping of the regolith indicates the gold in soil anomaly is not confined to lateritic material. The two largest values are in a silty loam soil. There does appear to be a correlation of increased Au in soil in calcareous soils.



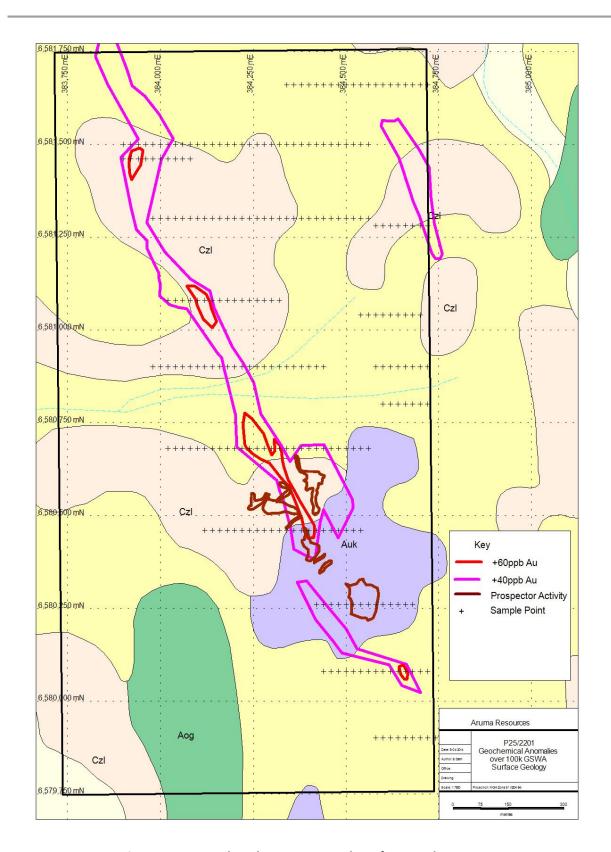


Figure 6 Local geology GSWA 100k Surface Geology



### **Proposed Exploration Activities for Q4 FY2014**

Aruma's project areas in Western Australia are now located in the Eastern Goldfields and the Ashburton on areas with known mineral endowments and strong indications of mineralisation. Aruma is concentrating exploration on the advanced projects at Bulloo Downs Copper, and gold at Glandore and Glandore Hub (Clinker Hill).

The lease holdings are constantly being appraised and are currently approximately 600km<sup>2</sup>.

All of Aruma's projects have strong metal indicators and proven high grade potential. The ongoing work comprises:

- Bulloo Downs Copper Project heritage survey, rock and soil sampling and mapping planned for May.
- **Glandore** PoW approved for a large scale drill program on Lake Yindarlgooda in June-July, including drilling six targets defined by Fluid Flow and extension of **Steves Prospect** trend.
- Glandore Hub Clinker Hill appraisal of geochemical anomalies by drilling.
- Jundee South analysis of the geochemical surface sample results and JV discussions.
- Relinquishment of **Gindalbie** leases and joint venture.

Aruma completed a placement of 20 million shares during April 2014 to raise \$560,000. The Company is also expecting a net R&D refund of approximately \$536,000 during the June quarter. With cash of \$1.952M at 31 March 2014, Aruma is funded for the coming exploration year.

Aruma will also be appraising leases that are becoming available in the Wiluna-Kalgoorlie terrain, especially where adjacent to current projects or with resources or intersections.

In addition to its current projects in Western Australia, Aruma continues to evaluate potential project opportunities.

#### For further information please contact:

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#### **Competent Person's Statement**

The information in this release that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Peter Schwann who is a Fellow of the Australasian Institute of Mining and Metallurgy and Chartered Professional (Geology). Mr Schwann is a full time employee of the Company. Mr Schwann has sufficient relevant experience to qualify as a Competent Person as defined in the JORC Code (2012) and consents to the inclusion of this information in the form and context in which it appears All exploration results reported have previously been released to ASX and are available to be viewed on the Company website <a href="www.arumaresources.com.au">www.arumaresources.com.au</a>. The Company confirms it is not aware of any new information that materially affects the information included in the original announcement. The Company confirms that the form and context in which the Competent Person's findings are present have not been materially modified from the original announcements.

#### **SUMMARY OF TENEMENTS**

AUSTRALIA	Interest at beginning of	Interest at end of Quarter		
	Quarter			
Glandore (Gold)				
M25/327	100% Aruma Exploration Pty	100% Aruma Exploration Pty		
M25/329	Ltd (wholly owned	Ltd		
M25/330	subsidiary of Aruma			
P25/2089	Resources Limited)			
P25/2090				
P25/2091				
P25/2092				
P25/2093				
P25/2094				
P25/2103				
P25/2117				
P25/2118				
P25/2119				
P25/2153				
P25/2154				
P25/2199				
P25/2202				
P25/2203				
P25/2204				
P25/2073	100% Aruma Exploration Pty	100% Aruma Exploration Pty		
P25/2074	Ltd under transfer from	Ltd		
P25/2075	Plasia Pty Ltd.			
P25/2076				
Bulong (Gold)				
E25/469	100% Aruma Exploration Pty	100% Aruma Exploration Pty		
	Ltd	Ltd		



Bulloo Downs Copper Project		
E52/2024	Nil	Option to farm-in for up to a 90% interest.
E52/2464	Nil	Option to farm-in for up to a 90% interest.
E52/2882	Nil	100% Aruma Exploration Pty Ltd. Under application and transfer from Plasia Pty Ltd
Gindalbie (Gold)		
E27/397	Under option from LSA Exploration Pty Ltd	Option with LSA Exploration Pty Ltd relinquished.
E27/436 E27/453 E27/462 P27/2096 P27/2097	100% Aruma Exploration Pty Ltd	100% Aruma Exploration Pty Ltd
Clinker Hill (Gold)		
P25/2201	100% Aruma Exploration Pty Ltd	100% Aruma Exploration Pty Ltd
Laverton East (Gold)		
P38/3782 P38/3783 P38/3784 P38/3785 P38/3786 E38/2475	100% Aruma Exploration Pty Ltd	Surrendered 11/03/2014
Jundee South (Gold)		
E53/1461	100% Aruma Exploration Pty Ltd	100% Aruma Exploration Pty Ltd
Twin Hills (Gold)		
E29/743 E29/823	Under option from LSA Exploration Pty Ltd	Option with LSA Exploration Pty Ltd relinquished.
E29/852	100% Aruma Exploration Pty Ltd	100% Aruma Exploration Pty Ltd