

A photograph of a drilling rig in a desert landscape at sunset. The rig is a white truck with a large circular structure on top. Three workers in hard hats are visible. The sky is orange and yellow with some clouds.

## EXPLORE, DISCOVER, DEVELOP

**SEPTEMBER QUARTERLY REPORT: 30 SEPTEMBER 2015**

### **KEY POINTS:**

#### **TIRIS PROJECT (Mauritania)**

- Drill sample processing and analyses were completed
- Work continues on Tiris Resource modelling
- Metallurgical testwork continues to confirm beneficiation upgrade factors
- Feasibility Study activities proceeding

#### **CORPORATE**

- Placement to UK based investors raised approximately \$760,000 with potential to raise up to \$1.2 million

## QUARTER OVERVIEW

Aura Energy has continued to progress the Feasibility Study (FS) on Tiris with work continuing on the resource estimate and the beneficiation testwork.

The Tiris FS is being progressed at a prudent pace commensurate with available funds and the market conditions in both the listed market and the prevailing uranium market.

Aura continues to believe north east Mauritania may be the next new uranium province and as such the foothold it has established, along with the technical understanding of the mineralisation, positions Aura to benefit from this new region in the future.

On the corporate front a placement of approximately \$760,000 was conducted to a group of UK investors to continue the study on Tiris. It is anticipated this investment will lead to a listing for Aura on the Alternative Investment Market (AIM).

## TIRIS PROJECT, MAURITANIA (AURA 100%)

### Tiris Project Overview

Aura is continuing to progress the Feasibility Study for the Tiris Project with a current target of end 2016 for completion.

No additional Tiris exploration was carried out during the September quarter.

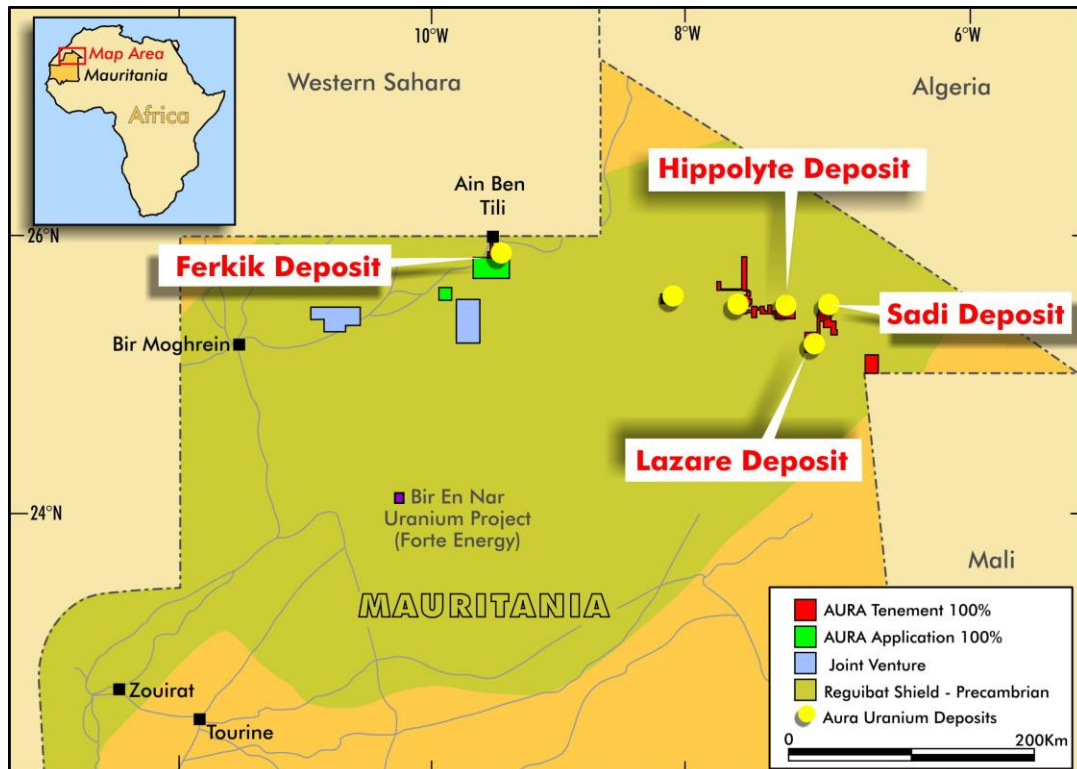


Figure 1: Location of Aura's Tiris Project Uranium Resources.

## Tiris Project Studies

The Tiris FS continued during the quarter with activities progressing as prudently as funds permit.

The key activities were;

- Work associated with the 2015 drilling campaign and the process for the completion of an updated Resource estimate.

All samples from the recent resource drilling program have been transported to Aura's facility in Nouakchott to allow sample splitting and further processing under well controlled conditions. Prepared samples were freighted to ALS Limited's laboratories in Ireland for analysis, and analyses received. This process has taken longer than anticipated.

The technical team and consultants continue to work towards the completion of the resource estimate. The very fine nature of the uranium bearing mineral, Carnotite, remains one of the key positive attributes of the project however its fine nature also presents challenges in handling and sampling in a similar way to a nuggetty high grade gold deposit. Conventional splitting and sampling of this material can give rise to significant assay variability and Aura is continuing testwork and validation work aimed at refining its sample handling and sampling protocols.

Further validation testwork is being planned and will include one or more of the following methods;

- Down-hole radiometric logging
- Additional trenching and bulk sampling testwork
- Triple tube diamond drilling

This work will in addition provide better in-situ density data which can have a significant effect on resource tonnage estimates.

The additional work may impact the timing of the resource update and the Feasibility Study overall, however, the study timing has been conservative and as such it is still likely the study can be completed around the end 2016.

## Tiris Metallurgical Progress

### Highlights

- U<sub>3</sub>O<sub>8</sub> grade increases by beneficiation confirmed for 6 additional composite samples from the Hippolyte Zone 1 deposit.
- Compares favourably with previously reported results from Hippolyte Zone 1 deposit.
- Alkaline leaching of beneficiated samples from the Hippolyte resource have shown between 92% and 94% U<sub>3</sub>O<sub>8</sub> recovery with short residence time of 8 hours.

## Introduction

Metallurgical testwork on samples from the Hippolyte resource in Aura's Tiris uranium resource, Mauritania have shown consistently positive beneficiation and leaching results.

In July 2015, Aura completed a program of metallurgical testwork with Australian MinMet Metallurgical Laboratories (AMML) and ANSTO Minerals (ANSTO) evaluating the beneficiation and leaching behaviour of samples from the Hippolyte deposit, which forms part of the Tiris uranium resource, Mauritania.

Beneficiation by scrubbing and screening confirmed that upgrade factors on  $U_3O_8$  concentration of between **3.8 and 8.7** could be readily achieved at a cut size of **75 $\mu$ m** with rejection of between **78% and 90%** of the mass and retention of between **75% and 89%** of the  $U_3O_8$ . This compared favourably with results for the Ain Sder Zone I (Sadi) resource, where an upgrade factor on uranium concentration of **5.2** was achieved at the same cut size with **83%** mass rejection and **90%**  $U_3O_8$  retention. These results gave a feed grade to uranium leach of between **2225ppm\*  $U_3O_8$  and 3232ppm  $U_3O_8$**  from head grades of between 301ppm  $U_3O_8$  and 560ppm  $U_3O_8$ .

Alkaline leaching of 3 beneficiated samples composited from -300 $\mu$ m screen fractions from the Hippolyte Zone 1 deposit have shown between **92% and 94%**  $U_3O_8$  recovery with short residence time of **8 hours**. These leach results, which are due largely to the very fine carnotite, are quite exceptional and will lead to significant capital and operating cost savings for the Tiris Project.

Confirmation testwork was performed on material from the Hippolyte Zone 1 deposit, located 35 km southeast of the Sadi (Ain Sder Zone I) deposit, on which scoping testwork had been completed in 2013. Three separate pods of material sampled during a trenching program undertaken in 2012 were evaluated at depth intervals to 2m. These were selected to represent initial target mining areas highlighted in the Tiris Scoping Study.

## Beneficiation of Hippolyte samples

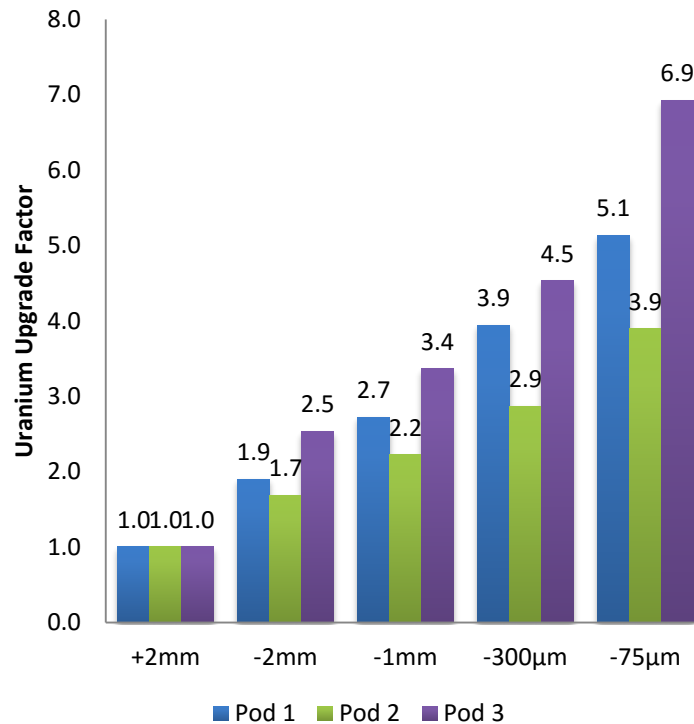
Beneficiation testwork was undertaken at Australian MinMet Metallurgical Laboratories (AMML). Samples were scrubbed followed by wet screening at previously nominated screen intervals to evaluate separation of  $U_3O_8$  content and mass by screen size. Results of this work can be seen in Table 1.

The scrubbing and screening testwork confirmed that upgrade factors on  $U_3O_8$  concentration of between 3.8 and 8.7 could be readily achieved at a cut size of 75 $\mu$ m with rejection of between 78% and 90% of the mass and retention of between 75% and 89% of the  $U_3O_8$ .

Figure 2 shows that the upgrade factor of uranium increases consistently with decreasing screen size.

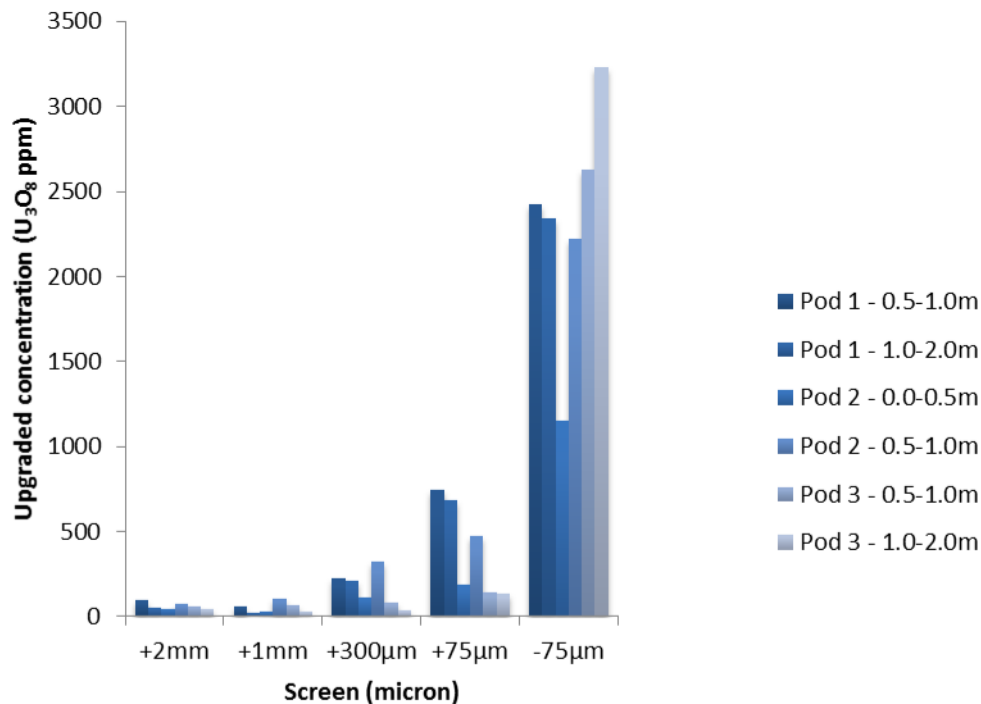
**Table 1 - Relevant results for scrubbing and screening testwork undertaken on Tiris Hippolyte Zone 1 Pod 1, 2 and 3 trench samples**

<b>Screen @ 75<math>\mu</math>m</b>						
<b>Pod</b>	<b>Depth</b>	<b>Head grade <i>U<sub>3</sub>O<sub>8</sub> (ppm)</i></b>	<b>Upgrade factor</b>	<b>Mass Rejected %</b>	<b>U<sub>3</sub>O<sub>8</sub> retained %</b>	<b>Upgraded Grade <i>U<sub>3</sub>O<sub>8</sub> (ppm)</i></b>
1	0.5-1m	529	4.6	84	75	2423
1	1-2m	401	5.8	88	73	2343
2	0-0.5m	301	3.8	78	81	1150
2	0.5-1m	560	4.0	80	78	2225
3	0.5-1m	460	5.7	85	87	2628
3	1-2m	372	8.7	90	89	3232



**Figure 2 - Uranium upgrade factor with decreasing screen aperture for Tiris Hippolyte Zone 1 Pod 1 and 3 trench samples.**

Figure 3 demonstrates the grade of uranium for beneficiated material in each screen fraction. An average upgraded U<sub>3</sub>O<sub>8</sub> concentration of 2384ppm was achieved, representing the target leach feed grade



**Figure 3 - Distribution of uranium concentrate by screen fraction**

This work provides confidence that uranium upgrade factors, utilising a simple scrubbing and screening process can be consistently achieved in the Tiris Project.

## Leaching

Evaluation leaching tests on samples composited from -300µm portions of beneficiated material were completed independently at ANSTO Minerals. Composites were generated from -300µm screen fractions and depth intervals to provide a bulk composite for each ore zone. The purpose of this work was to evaluate the leaching response of surficial uranium material in the Hippolyte resource using comparable methods to those reported for the Ain Sder (Sadi) resource in December, 2013.

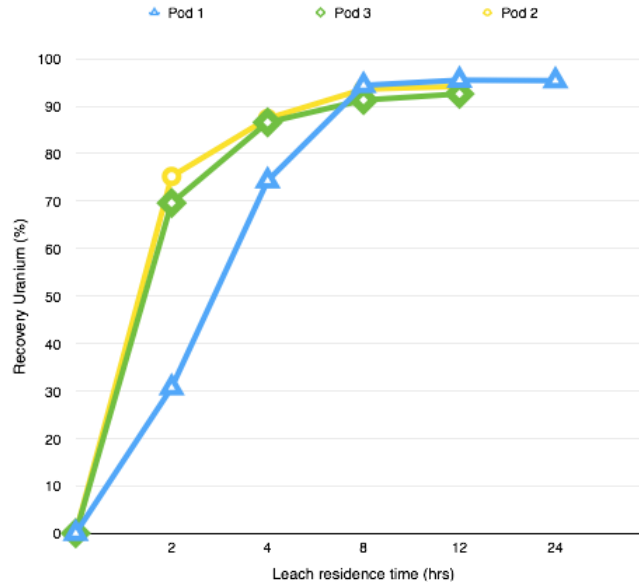
Leaches were performed at a number of conditions to provide an initial indication of optimum parameters. These were targeted at evaluating variations in leach temperature

Leaches were performed at 30% w/w solids density and for a period of 24 hours. Leaches were performed using Sydney tap water.

## Leaching results

### Residence time and recovery

See Figure 4 for leaching results for Pods 1-3. For all samples leach recovery of >91% was achieved in 8 hours representing exceptionally fast leach kinetics. This supports results observed for the Sadi deposit and may provide the opportunity for development of a smaller leaching plant.

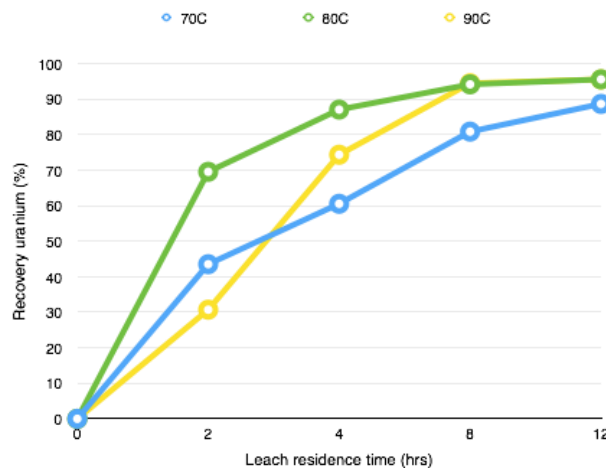


**Figure 4 - Uranium recovery with time for -300 micron composite samples from Hippolyte Pod 1, Pod 2 and Pod 3 (Add data for Pod 2 when available from ANSTO)**

#### Leach parameter optimisation

Reduction in temperature from 90C to 80C showed negligible impact on leach recovery or rate. Further temperature reduction to 70C showed a negative impact on leaching rate.

See Figure 5 for leaching response with variation of parameters.



**Figure 5 - Effect of variation in alkaline leach temperature for -300µm composite material from Hippolyte Pod 1. Results summary**

The results observed for leaching of composites from the Hippolyte deposit support those for the Sadi deposit. This confirmation provides a strong indication that the leaching process for the Tiris resource may be operated with high reaction rate and lower temperatures while maintaining excellent uranium recovery.

## Other material results

- Reduction in reagent concentration below normal levels had a negative impact on leach.
- Reagent consumption was variable between samples with 37 kg/t Na<sub>2</sub>CO<sub>3</sub> in Pod 1, 45 kg/t Na<sub>2</sub>CO<sub>3</sub> in Pod 2 and 167 kg/t Na<sub>2</sub>CO<sub>3</sub> in Pod 3. This was directly related to gypsum concentration.

## Next steps

### Geometallurgical model development

A core target for Aura is to understand the impacts of material variability on key process parameters, including upgrade factor and potential reagent consumption. A program to develop a geometallurgical model for the Hippolyte resource and representing the initial mining targets has been initiated to expand on the Hippolyte resource model. A geometallurgical model will provide a 3D spatial model of targeted processing parameters for use in mine planning and predictive modelling of process performance. Aura will utilise the information gathered in the geometallurgical model to identify metallurgical ore domains based on response, greatly reducing risk associated with bulk sample generation for feasibility study testwork. The program is currently underway and completion is expected in Q4 2015.

## HÄGGÅN PROJECT, SWEDEN (AURA 100%)

### Häggån Exploration

The Häggån Project has an Inferred Resource of 803 million pounds of U<sub>3</sub>O<sub>8</sub>. Scoping studies previously completed by Aura have indicated that the Häggån Project has the potential to be a low cost uranium producer.

At Häggån assay results were received on two vertical diamond drill holes drilled during the preceding half-year to test continuity of mineralisation in areas of relatively sparse drilling. Both holes intersected good thicknesses of mineralised Alum Shale, the host unit to Aura's uranium resource, as expected. (Figure 6).

Hole 15DDHG067 intersected 118 metres at 155 ppm U<sub>3</sub>O<sub>8</sub>, 233 ppm MoO<sub>3</sub>, 338 ppm nickel, 480 ppm zinc and 5903 ppm V<sub>2</sub>O<sub>5</sub>, commencing 17 metres below surface. The results have confirmed good continuity and shallow mineralisation in this area and that this western sector of the immense Häggån Resource is a favourable location to commence resource upgrade drilling with the objective of defining Measured Resources.

Hole 15DDMA011, in the sparsely drilled Marby permit 4 kilometres to the north, intersected significantly higher grades of uranium, molybdenum, nickel and zinc in 2 zones 8 metres apart with a combined thickness of 143 metres at 174 ppm U<sub>3</sub>O<sub>8</sub>, 352 ppm MoO<sub>3</sub>, 364 ppm nickel, 507 ppm zinc and 3159 ppm V<sub>2</sub>O<sub>5</sub>, commencing 80 metres below surface. While overburden is significantly thicker in this northern mineralisation, potential stripping ratio remains very low due to the thickness of the mineralisation.



Planning is in progress for the next phase of drilling at Häggån designed to upgrade a portion of the Inferred Resources to Measured and/or Indicated status.

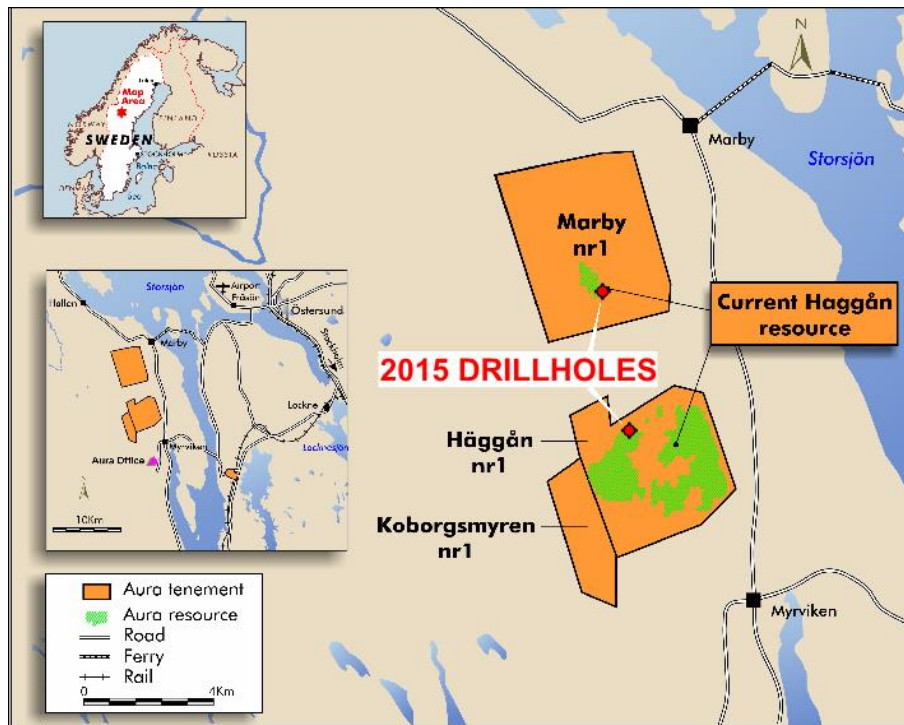


Figure 6 - Location of 2015 drilling at Häggån.

## CORPORATE

### Placement

During the quarter Aura undertook a placement to a group of UK investors. The placement at \$0.01225 was conducted in two tranches as summarised below. The company can place up to

	Shares	Proceeds
Placed in September	48,660,000	\$596,085
Subject to Shareholder Approval	13,451,801	\$164,785
<b>Total</b>	<b>62,111,801</b>	<b>\$760,870</b>

As part of this placement an issue to the group of investors was also made of 1 option for each share subscribed with a strike of \$0.025 and a 2 year term. These options will also require shareholder approval.

At the end of the quarter, Aura had cash on hand of \$747,000.



## Aura Energy Directory

**ASX Code:** AEE  
**Shares on issue:** 384,577,225  
**Options on issue:** 87,171,166

### Board of Directors:

Peter Reeve	Executive Chairman
Bob Beeson	Non-Executive Board Member
Brett Fraser	Non-Executive Board Member
Jules Perkins	Non-Executive Board Member

**Website:** [www.auraenergy.com.au](http://www.auraenergy.com.au) (Under Reconstruction)

### For further information contact:

**Mr Peter Reeve**  
**Executive Chairman and CEO**  
**Phone +61 3 9890 1744**  
[info@auraenergy.com.au](mailto:info@auraenergy.com.au)

## Competent Persons

The Competent Person for the Tiris Metallurgical Testwork is Dr Will Goodall.

The information in the report to which this statement is attached that relates to the testwork is based on information compiled by Dr Will Goodall. Dr Goodall has sufficient experience that is relevant to the testwork program and to the activity which he is undertaking. This qualifies Dr Goodall as a Competent Person as defined in the 2012 edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Dr Goodall is a Member of The Australasian Institute of Mining and Metallurgy (AusIMM). Dr Goodall consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

The Competent Person for the Tiris and Haggan Resources is Mr Neil Clifford.

The information in the report to which this statement is attached that relates to the resource is based on information compiled by Mr Neil Clifford. Mr Clifford has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking. This qualifies Mr Clifford as a Competent Person as defined in the 2012 edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Clifford is a Member of the Australasian Institute of Mining and Metallurgy (AusIMM). Mr Clifford consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

## Top 20 Shareholders and Optionholders

### Top 20 Shareholders

28 October 2015

Rank	Name	Units	% of Units
1.	HSBC CUSTODY NOMINEES (AUSTRALIA) LIMITED	51,144,817	13.30
2.	BNP PARIBAS NOMINEES PTY LTD <ALBERT FRIED CUSTOMER DRP>	33,419,640	8.69
3.	UBS NOMINEES PTY LTD	32,915,794	8.56
4.	PRE-EMPTIVE TRADING PTY LTD	24,058,000	6.26
5.	PASAGEAN PTY LIMITED	10,000,000	2.60
6.	MR PETER REEVE	6,294,246	1.64
7.	MR MICHAEL BUSHELL	5,975,903	1.55
8.	SAMBOLD PTY LTD <SUNSHINE SUPER FUND A/C>	5,000,000	1.30
9.	DRAKE RESOURCES LIMITED	4,795,000	1.25
10.	MRS KERRY PATRICIA DELEN	3,850,000	1.00
11.	DR ROBERT BEESON	3,129,071	0.81
12.	MRS JENNY LEE BUSHELL	3,091,182	0.80
13.	MR PETER ROBERT OTTON + MRS CAROLE ANNE OTTON <OTTON SUPER FUND A/C>	3,000,000	0.78
14.	MR JULIAN CHRISTOPHER PERKINS + MS MARGARET SU-PING FONG <FONG SUPER FUND A/C>	2,861,990	0.74
15.	DIRDOT PTY LIMITED <GRIFFITH SUPER FUND A/C>	2,787,500	0.72
16.	DUNDEE COURT INVESTMENTS PTY LTD <SUPERANNUATION FUND A/C>	2,650,000	0.69
17.	CRX INVESTMENTS PTY LIMITED	2,646,875	0.69
18.	SUVALE NOMINEES PTY LTD	2,626,043	0.68
19.	MRS LINDA YE + MR DAVID XIAO DONG YE	2,553,972	0.66
20.	ALCARDO INVESTMENTS LIMITED <STYLED 102501 A/C>	2,500,000	0.65
<b>Total Top 20 Shareholders</b>		<b>205,300,033</b>	<b>53.38</b>
<b>Remaining Shareholders</b>		<b>179,277,192</b>	<b>46.62</b>

**Top 20 Optionholders Listed Options Expiring 17/06/2017 @ 0.05**
**28 October 2015**

Rank	Name	Units	% of Units
1.	PRE-EMPTIVE TRADING PTY LTD	4,814,000	17.68
2.	M & K KORKIDAS PTY LTD <M&K KORKIDAS P/L S/FUND A/C>	3,050,000	11.20
3.	MRS KERRY PATRICIA DELEN	2,125,000	7.80
4.	UBS NOMINEES PTY LTD	1,800,000	6.61
5.	PASAGEAN PTY LIMITED	1,600,000	5.88
6.	BNP PARIBAS NOMINEES PTY LTD <ALBERT FRIED CUSTOMER DRP>	1,500,000	5.51
7.	ALCARDO INVESTMENTS LIMITED <STYLED 102501 A/C>	1,249,999	4.59
8.	ONETALKTRUE PTY LTD THE OLVER SUPER FUND A/C	830,000	3.05
9.	YARANDI INVESTMENTS PTY LTD <GRIFFITH FAMILY NO 2 A/C>	800,000	2.94
10.	MR NEIL FRANCIS STUART	500,000	1.84
11.	MARTIN PLACE SECURITIES STAFF SUPERANNUATION FUND PTY LTD <MPSSF NO 2 A/C>	487,500	1.79
12.	SPINNAKER INVESTMENT MANAGEMENT PTY LTD	450,000	1.65
13.	MAGNA EQUITIES II LLC	400,000	1.47
14.	SHAYNE BATROS PTY LTD	400,000	1.47
15.	MR JOHN CHRISTOPHER BRIDGES + MS LEANNE BEVERLEY DONALD <DONGES SUPERANNUATION A/C>	300,000	1.10
16.	CRX INVESTMENTS PTY LIMITED	300,000	1.10
17.	MS JAYNE ELLIS	300,000	1.10
18.	MR ROBERT ANTHONY GENTILE + MRS MICHAELA MAREE GENTILE	300,000	1.10
19.	MR KONSTANTINOS KORKIDAS	300,000	1.10
20.	MR PETER JOSEPH SHANNON	300,000	1.10
<b>Total Top 20 holders of Listed Options Expiring 17/06/2017 @ \$0.05</b>		<b>21,806,499</b>	<b>80.09</b>
<b>Total Remaining Holders Balance</b>		<b>5,419,667</b>	<b>19.91</b>

## ABOUT AURA ENERGY'S PROJECTS

### TIRIS PROJECT, MAURITANIA (AURA 100%)

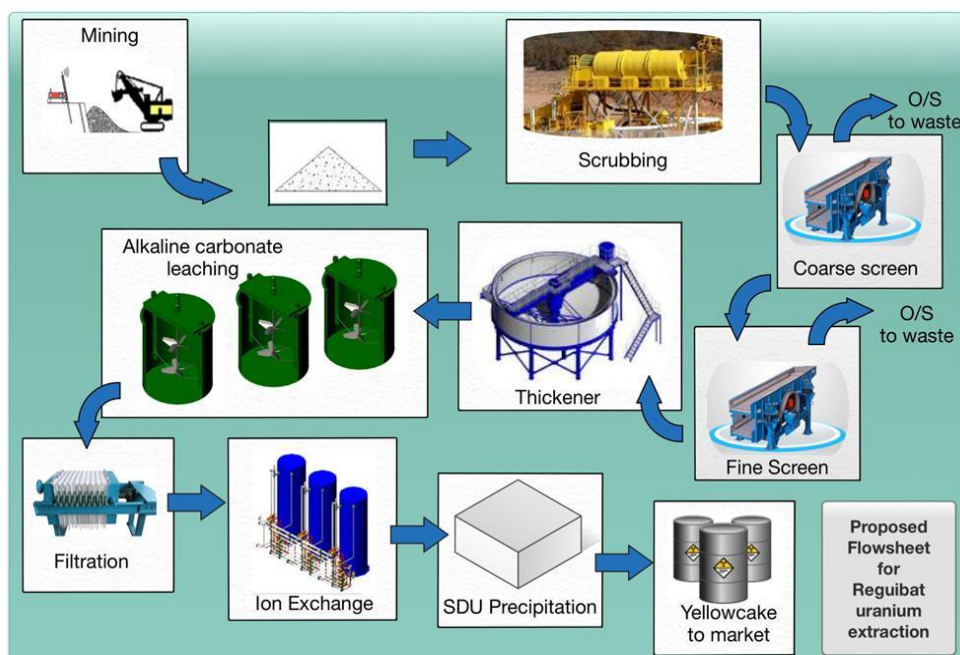
The Tiris Uranium Project is based on a major greenfields uranium discovery in Mauritania, with 49 Mlb  $U_3O_8$  in current resources from 66 million tonnes @ 334 ppm  $U_3O_8$ . The project has several natural attributes which result in low capital and operating costs. These attributes are:

- Shallow flat-lying surface mineralisation (only 1-5 metres deep) within unconsolidated gravels
- Low cost mining with no blasting and negligible overburden
- Uranium ore can be simply (wash and screen) upgraded by up to 700%; from 335 ppm to 2500ppm
- Leads to a very small plant, small footprint and minimal supporting infrastructure
- Leach feed grade 2,000-2,500 ppm  $U_3O_8$  with 94% leaching recovery in 4 hours

The conceptual 1 Mtpa mine and plant project described in the Scoping Study was designed to take full advantage of these unusual characteristics, whilst providing a low capital cost and rapid project development and construction. Significantly, a water study by Golders has indicated that potential sources of water in the immediate vicinity will satisfy the demands of the project.

The Study, which indicates 11 million pounds of uranium will be produced over an initial mine life of 15 years, only utilises 20% of the known Global Mineral Resource resulted in the following outputs;

- Low capital cost – US\$45 million
- Low operating cost – A\$30/lb
- Easily scalable
- Mining at ~120 tph (1.0 Mtpa)
- Small 25 tph leach facility
- Mined grade >420ppm  $U_3O_8$  for 15 years
- Produce 0.7-1.1 Mlbs  $U_3O_8$  per year
- Expand project from cashflow



## HÄGGÅN PROJECT, SWEDEN (AURA 100%)

Häggån is located in central Sweden and is one of the largest undeveloped uranium projects in the world. The project has a resource of 803 million pounds uranium with significant base metal by-products.

Sweden remains a nuclear friendly jurisdiction with 10 operating nuclear power reactors. In 2013, Sweden generated 152.5 TWh, of which 65.8 TWh (43%) was from nuclear and 61.3 TWh (40%) from hydro. Sweden imports most of its nuclear fuel, including all enrichment. It is one of the few countries that has the opportunity, within its sovereign borders, to be vertically integrated from nuclear power generation down to the U<sub>3</sub>O<sub>8</sub> fuel source. Public opinion polls in the last few years had shown steady majority (over two-thirds) support for nuclear power<sup>(1)</sup>.

The Häggån project is located in a sparsely populated area of swamp and forest used mainly for commercial forestry. Sweden's has a current and active mining industry, with a clear regulatory position and a well-established path from exploration to production.

A Scoping Study was completed in May 2012 suggests that the Häggån Project has excellent potential to become a major, low cost producer of uranium, with by-product nickel and other metals. Aura's discovery that the mineralisation is ideally suited to bioleach metal extraction was the major breakthrough to creating a robust and economic project. Bioleaching, including bioheap leaching, is a proven technology widely used in copper and gold industries with some application to the uranium industry.

The Häggån Inferred Resource contains **2.35 billion tonnes** at the grades shown in the table below. Metal content is also shown.

Metal	Grade	Content
	ppm	M lbs
U <sub>3</sub> O <sub>8</sub>	155	803
Ni	316	1640
Zn	431	2230
Mo	207	1070
V	1519	7870

The project contemplated in the Scoping Study was a large scale heap leach with recovery of base metals as separate and high purity sulphide precipitates. The Scoping Study outcomes were as follows;

- Capital cost – US\$540 million
- Low operating cost – A\$13.50/lb U<sub>3</sub>O<sub>8</sub>
- Mining rate 30 Mtpa
- Mined grade 160 ppm U<sub>3</sub>O<sub>8</sub> for 30 years
- Production 7.8 Mlbs U<sub>3</sub>O<sub>8</sub> per year

Last year the Aura considered it prudent, given the current market conditions, to reassess the May 2012 Häggån Scoping Study, on smaller scales more likely to attract funding. The company considered three smaller size options; 3.5 Mtpa, 5.0 Mtpa and 7.5 Mtpa, which could be used provide a staged development alternative with a substantially lower front end capital cost requirement. The 5.0 Mtpa project option had the following metrics;

- Capital cost – US\$190 million
- Low operating cost – A\$18-22/lb U<sub>3</sub>O<sub>8</sub>
- Mining rate 5 Mtpa
- Mined grade 160 ppm U<sub>3</sub>O<sub>8</sub>
- Production 1.4 Mlbs U<sub>3</sub>O<sub>8</sub> per year

(1) <http://www.world-nuclear.org/info/Country-Profiles/Countries-O-S/Sweden/>

## Appendix 5B

### Mining exploration entity quarterly report

Name of entity

**AURA ENERGY LIMITED (AEE)**

ABN

**62 115 927 681**

Quarter ended ("current quarter")

**30 September 2015**

#### Consolidated statement of cash flows

	Current quarter \$A'000	Year to date (3 Months) \$A'000
<b>Cash flows related to operating activities</b>		
1.1 Receipts from product sales and related debtors	-	-
1.2 Payments for: (a) exploration & evaluation	(439)	(439)
(b) development		-
(c) production		-
(d) administration	(340)	(340)
(e) partnering development costs		-
1.3 Dividends received		-
1.4 Interest and other items of a similar nature received	1	1
1.5 Interest and other costs of finance paid		-
1.6 Income taxes paid		-
1.7 Other – Grant received		-
<b>Net Operating Cash Flows</b>	<b>(778)</b>	<b>(778)</b>
<b>Cash flows related to investing activities</b>		
1.8 Payment for purchases of: (a) prospects	-	-
(b) equity investments	-	-
(c) other fixed assets	-	-
1.9 Proceeds from sale of: (a) prospects	-	-
(b) equity investments	-	-
(c) other fixed assets	-	-
1.10 Loans to other entities	-	-
1.11 Loans repaid by other entities	-	-
1.12 Other (provide details if material)	-	-
<b>Net Investing Cash Flows</b>	<b>-</b>	<b>-</b>
1.13 Total operating and investing cash flows (carried forward)	<b>(778)</b>	<b>(778)</b>

**Appendix 5B**  
**Mining exploration entity quarterly report**

1.13	Total operating and investing cash flows (brought forward)	(778)	(778)
	<b>Cash flows related to financing activities</b>		
1.14	Proceeds from issues of shares, options, etc. net of costs	560	560
1.15	Proceeds from sale of forfeited shares	-	-
1.16	Proceeds from borrowings	-	-
1.17	Repayment of borrowings	-	-
1.18	Dividends paid	-	-
1.19	Other (provide details if material)	-	-
	<b>Net financing cash flows</b>	560	560
	<b>Net increase (decrease) in cash held</b>	(218)	(218)
1.20	Cash at beginning of quarter/year to date	955	955
1.21	Exchange rate adjustments to item 1.20	10	10
1.22	<b>Cash at end of quarter</b>	747	747

**Payments to directors of the entity and associates of the directors**

**Payments to related entities of the entity and associates of the related entities**

	Current quarter \$A'000	
1.23	Aggregate amount of payments to the parties included in item 1.2	(64)
1.24	Aggregate amount of loans to the parties included in item 1.10	-

1.25 Explanation necessary for an understanding of the transactions

Payment of directors' fees and consulting services from a related party

**Non-cash financing and investing activities**

2.1 Details of financing and investing transactions which have had a material effect on consolidated assets and liabilities but did not involve cash flows

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2.2 Details of outlays made by other entities to establish or increase their share in projects in which the reporting entity has an interest

Nil
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### Financing facilities available

	Amount available \$A'000	Amount used \$A'000
3.1 Loan facilities	-	-
3.2 Credit standby arrangements	-	-

### Estimated cash outflows for next quarter

	\$A'000
4.1 Exploration and evaluation	(254)
4.2 Development	
4.3 Production	
4.4 Administration	(230)
<b>Total</b>	<b>(484)</b>

### Reconciliation of cash

Reconciliation of cash at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts is as follows.

	Current quarter \$A'000	Previous quarter \$A'000
5.1 Cash on hand and at bank	143	128
5.2 Deposits at call	560	783
5.3 Bank overdraft		-
5.4 Other: Refundable Guarantees	44	44
<b>Total: cash at end of quarter (item 1.22)</b>	<b>747</b>	<b>955</b>

### Changes in interests in mining tenements

	Tenement reference	Nature of interest (note (2))	Interest at beginning of quarter	Interest at end of quarter
6.1 Interests in mining tenements relinquished, reduced or lapsed				

**Appendix 5B**  
**Mining exploration entity quarterly report**

6.2 Interests in mining tenements  
acquired or increased

Tenement reference	Nature of interest (note (2))	Interest at beginning of quarter	Interest at end of quarter

**Issued and quoted securities at end of current quarter**

	Total number	Number quoted	Issue price per security (see note 3) (cents)	Amount paid up per security (see note 3) (cents)
7.1 <b>Preference *securities</b> <i>(description)</i>	-	-		
7.2 Changes during quarter (a) Increases (b) Decreases	-	-		
7.3 <b>*Ordinary securities</b>	383,725,783	383,725,783		
7.4 Changes during quarter (a) Increases through issues  (b) Decreases through returns of capital, buy-backs	48,660,000	48,660,000	\$0.01225	\$0.01225
7.5 <b>*Convertible debt securities</b> <i>(description)</i>	-	-	\$50,000 convertible note issued 28 Feb 14	
7.6 Changes during quarter (a) Increases through issues  (b) Decreases through securities matured, converted		-		
7.7 <b>Options</b> <i>(description and conversion factor)</i>			<u>Exercise price \$</u>	<u>Expiry date</u>
	570,000	-	\$0.45	31.03.2016
	200,000	-	\$0.20	04.12.2016
	6,625,000	-	\$0.20	13.07.2016
	2,250,000	-	\$0.20	13.01.2016
	2,600,000	-	\$0.048	06.03.2017
	12,500,000	-	\$0.07	17.06.2018
	8,750,000	-	\$0.10	09.06.2018
	6,250,000	-	\$0.10	09.02.2019
	2,500,000	-	\$0.15	09.06.2019
	8,750,000	-	\$0.15	09.06.2020
	8,750,000	-	\$0.15	09.06.2021
	27,226,166	27,226,166	\$0.05	17.06.2017

**Appendix 5B**  
**Mining exploration entity quarterly report**

	Total number	Number quoted	Issue price per security (see note 3) (cents)	Amount paid up per security (see note 3) (cents)
7.8 Issued during quarter				
7.9 Exercised during quarter	-	-		
7.10 Expired during quarter	26,214,005	-		
7.11 <b>Debentures</b> <i>(totals only)</i>	-	-		
7.12 <b>Unsecured notes</b> <i>(totals only)</i>	-	-		

**Compliance statement**

- 1 This statement has been prepared under accounting policies which comply with accounting standards as defined in the Corporations Act or other standards acceptable to ASX (see note 5).
- 2 This statement does give a true and fair view of the matters disclosed.




Signed:   
Company Secretary

Dated: 30 October 2015

Print name: STAN ZILLWOOD

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### Interests in Mining Tenements

Project/Tenements	Location <sup>8</sup>	Held at end of quarter	Acquired during the quarter	Disposed during the quarter
 HÄGGÅN PROJECT				
<ul style="list-style-type: none"> <li>▶ Häggån nr 1</li> <li>▶ Marby nr 1</li> <li>▶ Haggan nr 3</li> <li>▶ Koborgsmyren nr 1</li> </ul>	Sweden	100%	0%	0%
 TIRIS PROJECT				
<ul style="list-style-type: none"> <li>▶ Oued El Foule Est</li> <li>▶ Ain Sder</li> <li>▶ Oum Ferkik</li> <li>▶ Oued El Foule Nord</li> <li>▶ Oued El Merre</li> <li>▶ Aguelet</li> </ul>	Mauritania	100%	0%	0%
<b>Farm-in Agreements / Tenements</b>	<b>Location</b>	<b>Held at end of quarter</b>	<b>Acquired during the quarter</b>	<b>Disposed during the quarter</b>
 Azizi JV	Mauritania	0%	0%	0%
<b>Farm-out Agreements / Tenements</b>	<b>Location</b>	<b>Held at end of quarter</b>	<b>Acquired during the quarter</b>	<b>Disposed during the quarter</b>
Nil				