

# DECEMBER 2017 QUARTERLY REPORT-REVISED VERSION-22 MARCH 2018

## **KEY POINTS:**

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

- Environmental Approval received for Tiris Uranium Project
- Definitive Feasibility Study (DFS) for Tiris continued
- Planning for Resource upgrade undertaken
- Hippolyte South and other tenements granted high potential

# HÄGGÅN BATTERY METALS (Sweden)

- Aura to separately list Häggån Polymetallic asset in new international IPO
- Häggån Battery Metals will fully exploit large multi-metal resource
- Vanadium price has increased 146%% since June 2017 currently 12.80/lb V<sub>2</sub>O<sub>5</sub>
- Vanadium is a key project focus as the Häggån deposit value is predominantly in vanadium
- Other Battery Metals and base metals of cobalt, copper, uranium, molybdenum, nickel, zinc and neodymium also to be a focus
- IPO is expected to realise significant value accretion to Aura
- Häggån tenement extension granted for 5 years

#### **TASIAST SOUTH GOLD PROJECT (Mauritania)**

- Grant of gold and base metal tenements remained outstanding at quarter end
- Government has advised the tenement will be granted soon

#### **CORPORATE**

Aura raised \$1.1 million in a placement



### QUARTERLY OVERVIEW

Aura continued to progress the Tiris DFS during the quarter but also resolved to pursue an IPO and separate listing of the vast Häggån Polymetallic which contains significant quantities of Battery Metals including vanadium, cobalt and nickel.

Whilst the uranium price has shown modest recovery following large producer cutbacks, the Tiris Uranium Project remains Aura's best near-term cashflow project with C1 cash costs of US\$19.40/lb U<sub>3</sub>O<sub>8</sub>; below both spot and long-term contract prices.

The key milestone for the development of the Tiris Project, the Environmental Approval Permit, was received in the quarter with the strong consultative support of the Mauritanian Government. This is a significant step within the Tiris DFS.

A key diversification for Aura is its gold and base metals strategy in Mauritania which the company believes are exceptional prospects. The company continues to discuss the delayed tenement grant with the government who has advised Aura its tenement applications will be granted soon.

Häggån Battery Metals, which evolved from Aura's desire to maximise the output of the vast polymetallic resource, will now be listed as a separate vehicle to ensure dedicated management, funding and technical drive to ensure that outcome. The rapid development of the battery sector and the Häggån project's significant vanadium content have created significant opportunities for Aura.

With the recent significant price increases for vanadium and other Battery Metals, the proposed separate IPO of the Häggån deposit could result in significant value attribution to Aura Energy.

Aura conducted a small capital raising of \$1.1 million dollars during the quarter.



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

#### **Tiris Project Overview**

Aura is conducting a Feasibility Study on its 100% owned 49-million-pound  $U_3O_8$  calcrete uranium project in Mauritania (See Figure 1). The project has low operating costs and low development capital with strong financial returns under long-term pricing scenarios.

### **Tiris Project Definitive Feasibility Study**

During the quarter, Aura was granted environmental approval for the Tiris Project with the approval by the Mauritanian Government of the Environmental and Social Impact Assessment (ESIA). Aura's maintains this is the key approval for any uranium project and thus a key project milestone achievement.

Combined with the recent reduction of the operating cost to US\$19.40/lb U<sub>3</sub>O<sub>8</sub> via optimisation of reagent usage, this approval positions Tiris well for development particularly in light of the recent improvement in spot and contract prices.

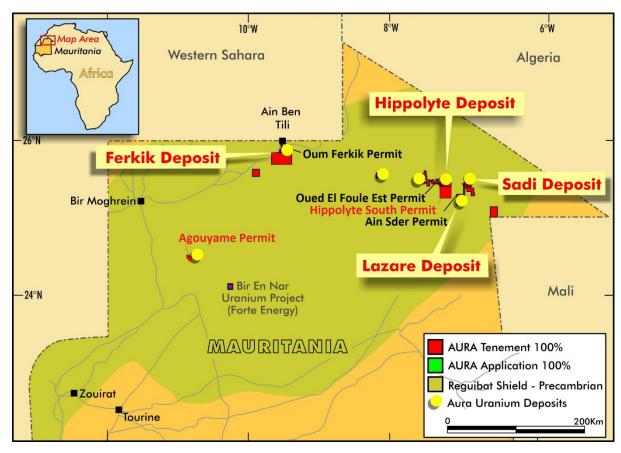


Figure 1: Location of Aura's Tiris Project Uranium Resources



#### **Geology and Resource Upgrade Program**

An extensive drilling program was completed during the quarter. The objective was to upgrade a further +5 million lbs  $U_3O_8$  from Indicated to Indicated/Measured status compliant with JORC reporting standards.

In total, 8,200 metres were drilled in 1428 air-core holes and 59 large diameter diamond drill holes in 8 resource zones. Holes were drilled for the most part on a 50m x 50m pattern, and three squares of close spaced (12.5m x 12.5m) holes were drilled to define short range variability (See Figure 2).

All holes were radiometrically logged by geophysical consultants. All diamond drill core was transported to Nouakchott for density determinations, geological logging, core cutting and sampling, and chemical assaying in Ireland in order to validate the downhole radiometric logging results.

150 samples were sent to either ANSTO (Australian Nuclear Science & Technology Organisation) or to Actlabs in Canada for radioactivity equilibrium studies.

A new resource estimate based on these results will be carried out during the first quarter 2018.

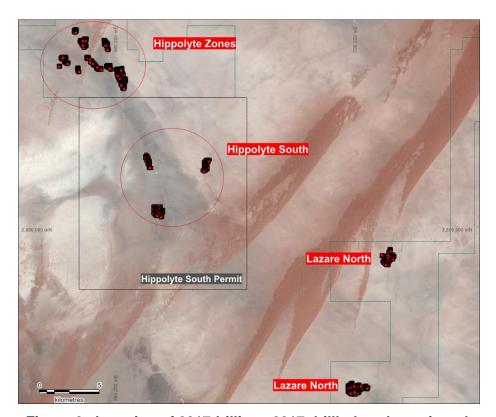


Figure 2. Location of 2017drilling. 2017 drillholes shown in red.



### Water drilling

The water drilling program commenced in the preceding quarter was terminated due to excessively slow progress due to equipment problems encountered by the contractor and a different contractor will be engaged.

#### **New Exploration Permits**

Two new exploration permits, Hippolyte South and Agouyame, were approved for grant to Aura by the Council of Ministers in December 2017. Both permits contain significant uranium mineralisation.

The Hippolyte South permit covers 224 km<sup>2</sup> and adjoins to the south Aura's Hippolyte resources. The permit contains strong radiometric anomalies of similar size and strength to those associated with the Hippolyte resources (See Figure 3).

An initial drill program comprising 139 aircore holes was drilled to test the strongest portions of these radiometric anomalies during the quarter. The results will be incorporated in the revised Tiris Resource Estimate to be completed during the first quarter 2018.

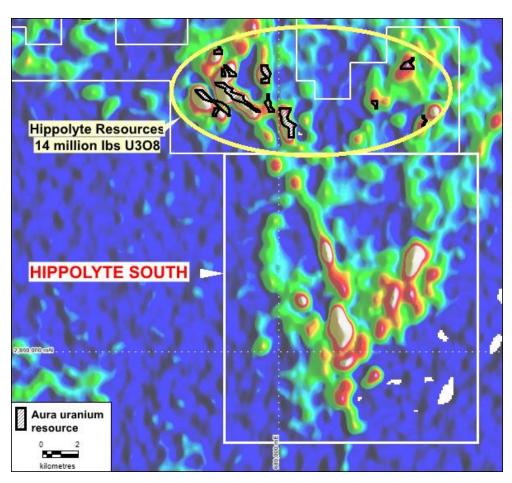


Figure 3. Airborne uranium channel radiometrics showing Aura's new Hippolyte South permit in relation to the Hippolyte Inferred Resource.[1]

The second permit, Agouyame, covers a strong radiometric anomaly, on which an inferred resource of 1.2 million lbs U<sub>3</sub>O<sub>8</sub> has previously been delineated.[2]



### **TASIAST SOUTH GOLD PROJECT, MAURITANIA (AURA 100%)**

Aura holds applications for 3 exploration permits covering 600 km<sup>2</sup> in the Tasiast area. Grant of these permits has been slower than expected. Programs of RC and air-core drilling and ground geophysics to test already defined targets and to define additional targets are ready to commence when the permits are granted.

The permit areas cover several greenstone belts which contain gold mineralisation along strike, including the +20 million oz Tasiast deposit and the Tijirit gold deposits currently being actively drilled (See Figure 4). The areas have been evaluated by only one previous explorer who identified a number of gold mineralised zones, including the Ghassariat Zone where an intersection of 71m of 0.3 g/t gold, including 5m of 1.2 g/t & 3m of 1.0 g/t were obtained in an RC drill hole (see ASX Announcement dated 28/08/2012 by Drake Resources Limited). No follow-up drilling has yet been conducted on this mineralised zone and Aura is *not aware of any new information or data that has materially affected the information in that 2012 announcement* 

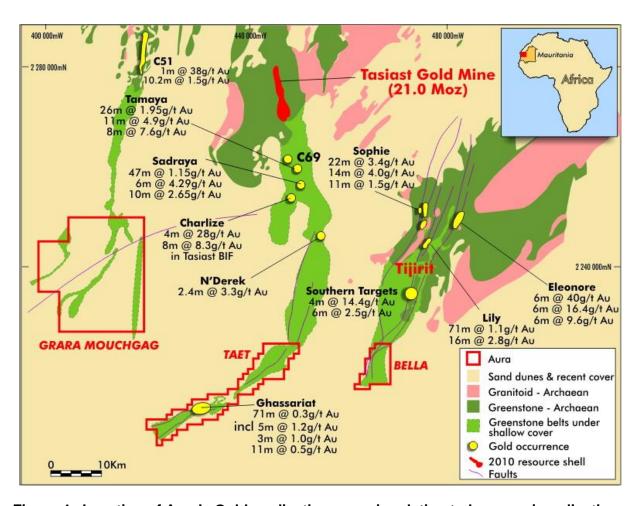


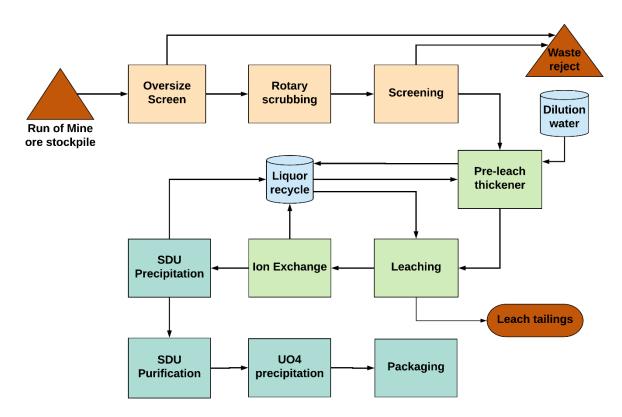
Figure 4. Location of Aura's Gold application areas in relation to known mineralisation.



#### Tiris Metallurgy

The independent review identified several opportunities for improvements in the process circuit to improve robustness and allow greater flexibility for the remote location. One of the key findings was that decoupling the beneficiation circuit from the leaching circuit would provide the flexibility to operate the beneficiation as a mobile circuit closer to the mining area. This presents significant benefits in reducing trucking requirements.

The updated process flowsheet has been presented below.



Over the remaining course of the Tiris DFS, test work will be conducted to further define the geometallurgical domains and better understand variability in the mineralisation. This will allow continued optimisation of process parameters, process equipment, consumables and further scope for review of the operating and capital cost estimates.

#### **Tiris Project Engineering**

The Definitive Feasibility Study (DFS) for the Tiris Uranium Project continues to progress. However, as some elements of the Tiris DFS will be priced later in 2018 following the site test work planned for March, the DFS completion has necessarily been delayed to Q3 2018.



Engineering progress on Tiris to the end of the reporting period included;

- Commissioned an extra option review for a desktop study, budget and 3D CAD model for a surge tank prior to leaching, replacing the 24 hour ROM stockpile. (See Figure 5).
- Obtained revised pricing, drawings and power loads for U3O8 equipment based on 1.5 Mlbs/annum throughput.
- Obtained container and bulk load handling and storage costs for construction transport from Nouadhibou to Zouerate.
- Obtained competitive bids from major Mauritanian construction companies for hourly labour and equipment hire rates, concrete and steel pricing for input into capital estimate.
- Obtained formal quotes from mining consultants based on Aura's scope of work, to optimise process plant location, mine output and mining fleet.
- A metallurgical peer review was held on 23/24<sup>th</sup> November on the Tiris process testing program and scope of work.
- Following the peer review, the Project Design criteria was set at an initial 1.0MTPA ROM ore as the project basis. This Project Design was the capacity outlined in the Reguibat Project Scoping Study (see ASX Announcement Reguibat Scoping Study 14<sup>th</sup> April 2014).
- Aura prepared a cost estimate for a trailer mounted system of rotary drum scrubbing, Derrick screening and pressure filtration. This option was to allow on site pilot testing of the key 75 micron separation.
- In mid-December Aura reviewed the optimum central location for the processing plant, based on reducing trucking costs from the uranium deposits residing in the four widely spread resource zones. The conclusion was to have the front end of the plant (attrition/screening/pumping) transportable and located adjacent to the operating open pit. The slurry would then be pumped up to 20km through a HDPE slurry pipeline, to the permanent centrally located leaching and U3O8 drumming plant. Engineering provided approximate pricing for the additional equipment required.



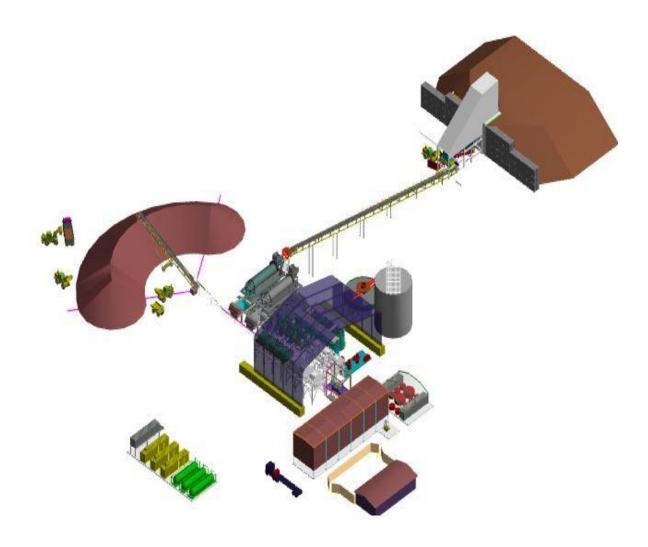


Figure 5. 3D CAD view of scrubber feed area with surge tank prior to leaching as 24hr buffer – stockpile now superfluous.



# HÄGGÅN BATTERY METALS, SWEDEN (AURA 100%)

#### Häggån Battery Metals Initiative

Aura has previously announced it was reviewing options for the Häggån Project given the large aggregate content of Battery Metals including vanadium, molybdenum, cobalt, neodymium, nickel and zinc. Most of these metals have not been fully considered in the previous technical studies.

In the Company's view metal prices rises over the past 2 years, including 400% for vanadium and 300% for cobalt, have significantly altered the aggregate metal value, and value-mix, of the Häggån deposit. These changes are the key drivers to this reassessment of Häggån.

Aura has always considered Häggån to be the company's most valuable long-term asset and the significant recent price rise in Battery Metals has transformed Häggån's current value proposition. It is the view of the Company that the Häggån project now has potential to be one of the world's largest sources of Battery Metals and the Company believes a separate listing in this environment has the potential to generate substantial value for shareholders.

Listing Häggån separately with a focussed Swedish management team and the resources to independently finance and propel the project with the new impetus of the growth in Battery Metals will drive development of this substantial multi-commodity project."

The Häggån Polymetallic Project was the subject of a Scoping Study in August 2012 with very favourable technical and financial outcomes however that study did not consider;

- Vanadium recovery
- Cobalt recovery
- Neodymium recovery
- · Optimisation and improvement of the by-product base metal recoveries or
- Downstream processing of Battery Metals as integrated manufacturing industries

Aura believes the recent changes in the value of various elements in the Häggån metal content, given the significant changes in the price of the battery related metals, can now drive a new development focus for the project. Additionally, Aura will explore the potential for the new vehicle to create downstream businesses in the battery manufacture sector which will also enhance the prospects for regional employment in central Sweden.

The Company believes that the Häggån project contains globally significant quantities of vanadium and has the potential to be one of the world's largest sources of vanadium production.



Given the current growth of vanadium usage and the importance of Redox-Flow battery technology to grid power storage, Aura sees the potential for substantial project upside in the detailed re-evaluation of this element of the Häggån Project.

The Häggån asset is held by Aura Energy in a separate Swedish entity and as such the process to achieve a separate listing is not expected to experience many hurdles. Aura will initially maintain a substantial ownership of the new vehicle but will consider further third-party investments or sell-downs as satisfactory value accrues in the vehicle.

Aura will also entertain, and seek, strategic investors into the new vehicle who operate within aligned Battery Metal industries. This would assist in transforming Häggån into a corporate entity which can take advantage of the Green Metals revolution currently underway globally, which Aura believes will continue for many years to come.

The role of vanadium Redox-Flow batteries has the potential to transform the use of renewable energy in large scale grid applications with their ability for long term energy storage. Aura has the potential to be a key player in this area and Europe is particularly well positioned to embrace this battery technology.

Aura has commenced early stage planning for the separate listing of Häggån and key steps in this process are;

- Commence an immediate corporatisation of the Häggån asset
- Commence search for new management team
- Rename the Häggån Battery Metals vehicle
- Sell down 20-30% of the new entity
- List it separately on the London or Toronto stock exchange as primary exchange
- Secondary listing on Sweden's Stock exchange

Aura hopes to complete the process as quickly as possible and has set a conceptual timetable of completing the process during the course of 2018.

#### Process development update

Aura Energy's focus on development of 'green' and 'battery group' metals at the Häggån polymetallic deposit in Sweden resulted in Aura Energy defining the terms of reference for the Häggån polymetallic Project Option Study. These were defined to focus on assessment of development options, within the existing defined JORC Inferred Resource, for vanadium recovery and improved efficiency for green and battery metal recovery.

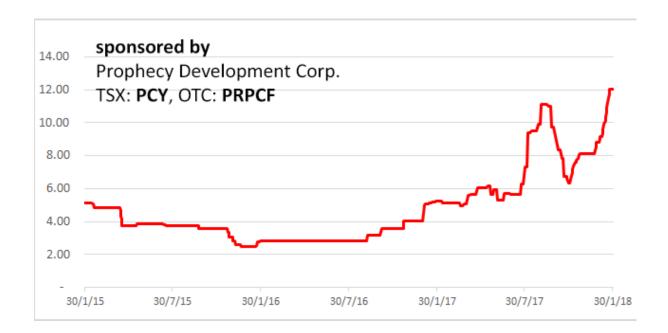
Scoping level test work for the Häggån bacterial heap leach process did not place an emphasis on optimisation of vanadium or base metal recovery and only preliminary sighter test work has been undertaken to examine supporting processes for vanadium recovery. Aura has now commenced an internal review of options to explore opportunities to improve recoveries of base metals in the bacterial heap leach process and to assess process options for efficient recovery of vanadium. The scope of the Option Study includes:



- Review of scoping test work to focus on identification of opportunities for process improvement for vanadium, nickel, zinc, copper and cobalt recovery.
- Opportunity assessment of alternative processing options.
- Assessment of integrated solutions to produce value added metal products.
- Supporting test work for identified options.

The potential for base metal streaming transactions from this deposit to aid the development is under review, to reposition future development focussed on the benefits of base metal production from Häggån. This approach allows a broader appeal of the project in Sweden, with strong industrial spin-off benefits for the local community such as local manufacturing and valued added metal work industries.

The vanadium market continued to experience robust growth during the quarter, demonstrating confidence in the metal as an alternative option for grid scale energy storage.





- [1] Refer Aura ASX Announcement 19/07/2011 "First Uranium Resource in Mauritania" was an Inferred Resource of 50 million pounds. The Resource Zone names have changed since the 2011 announcement the Hippolyte Resource was referred to in the 2011 announcement as Oued El Foule Est A-E Project.
  - Aura is not aware of any new information or data that has materially affected the information in the 2011 announcement and the technical assumptions underpinning that Resource estimate have not materially changed.
- [2] Refer Aura ASX Announcement 19/07/2011 "First Uranium Resource in Mauritania: was an Inferred Resource of 50 million pounds. The Resource Zone names have changed since the 2011 announcement the Agouyame Resource was referred to in the 2011 announcement as the Tenebdar Project.

Aura is not aware of any new information or data that has materially affected the information in the 2011 announcement and the technical assumptions underpinning that Resource estimate have not materially changed.

## **Aura Energy Directory**

**ASX Code:** AEE **AIM Code:** AURA

**Shares on issue:** 861,731,979

**Unlisted Options on issue:** 56,619091 **Performance Rights on issue:** 35,000,000

#### **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

For further information contact: Mr Peter Reeve Executive Chairman and CEO Phone +61 3 9516 6500

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 Personas 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 Häggån 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**

Top 20 Shareholders 30 January 2018

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Rank	Name	Units	% of Unit
1.	COMPUTERSHARE CLEARING PTY LTD <ccnl a="" c="" di=""></ccnl>	241,619,284,	28.04
2.	CITICORP NOMINEES PTY LIMITED	173,097,416	20.09
3.	PRE-EMPTIVE TRADING PTY LTD	21,000,000	2.44
4.	BNP PARIBAS NOMINEES PTY LTD <ib au="" drp="" noms="" retailclient=""></ib>	19,623,647	2.28
5.	SAMBOLD PTY LTD <sunshine a="" c="" fund="" super=""></sunshine>	15,364,895	1.78
6.	PASAGEAN PTY LIMITED	13,094,558	1.52
7.	MR PETER DESMOND REEVE	9,718,304	1.13
8.	MR MARTY HENG LAU	7,800,000	0.91
9.	YARANDI INVESTMENTS PTY LTD <griffith 2="" a="" c="" family="" no=""></griffith>	7,254,793	0.84
10.	MR LUKE PETER DALE + MRS MARIEANNE ERIKA DALE	7,000,000	0.81
11.	MR THOMAS IAN BARRETT	6,233,100	0.72
12.	MR PIETER HOEKSTRA + MRS RUTH HOEKSTRA <hoekstra a="" c="" fund="" super=""></hoekstra>	5,300,000	0.62
13.	COMSEC NOMINEES PTY LTD	5,125,000	0.59
14.	MR DUNCAN GERARD GOWANS + MRS JODIE LOUISE GOWANS <gowans a="" c="" superfund=""></gowans>	5,000,000	0.58
15.	MS MICHELLE ANNE PAINE	5,000,000	0.58
16.	MR KENNETH ZHI-KEN CHENG + MRS CHUTIMA KUANDACHAKUP	4,475,693	0.52
17.	BUSHELL NOMINEES PTY LTD <bushell a="" c="" fund="" super=""></bushell>	4,292,542	0.50
18.	MRS SEBASTIAN MADEJA + MRS SYLVIA MADEJA	4,000,000	0.46
19.	SHAREHOLDERS MUTUAL ALLIANCE PTY LTD <shima a="" c=""></shima>	4,000,000	0.46
20.	MR SCOTT ANDREW ROBERTS	3,800,000	0.44
Total Top 20 Shareholders		562,799,232	65.31
Remaining Shareholders GRAND TOTAL		298,932,747 861,731,979	34.69 100.00



Top 20 Shareholders 30 October 2017

Rank	Name	Units	% of Units	
1.	COMPUTERSHARE CLEARING PTY LTD <ccnl a="" c="" di=""></ccnl>	242,837,266	30.59	
2.	HSBC CUSTODY NOMINEES (AUSTRALIA) LIMITED	98,099,286	12.36	
3.	CITICORP NOMINEES PTY LIMITED	63,576,281	8.01	
4.	PRE-EMPTIVE TRADING PTY LTD	37,500,000	4.72	
5.	SAMBOLD PTY LTD <sunshine a="" c="" fund="" super=""></sunshine>	15,364,895	1.94	
6.	BNP PARIBAS NOMINEES PTY LTD <ib au="" drp="" noms="" retailclient=""></ib>	14,796,330	1.86	
7.	PASAGEAN PTY LIMITED	13,094,558	1.65	
8.	MR MARTY HENG LAU	10,500,000	1.32	
9.	MR PETER DESMOND REEVE	9,718,304	1.22	
10.	MR PIETER HOEKSTRA + MRS RUTH HOEKSTRA <hoekstra a="" c="" fund="" super=""></hoekstra>	5,300,000	0.67	
11.	HSBC CUSTODY NOMINEES (AUSTRALIA) LIMITED-GSCO ECA	5,250,000	0.66	
12.	YARANDI INVESTMENTS PTY LTD <griffith 2="" a="" c="" family="" no=""></griffith>	4,754,793	0.60	
13.	MS MICHELLE ANNE PAINE	4,700,000	0.59	
14.	BUSHELL NOMINEES PTY LTD <bushell a="" c="" fund="" super=""></bushell>	4,292,542	0.54	
15.	MRS KERRYN PATRICIA DELEN	3,668,075	0.46	
16.	MR LUKE PETER DALE + MRS MARIEANNE ERIKA DALE	3,611,468	0.45	
17.	MR SEBASTIAN MADEJA + MRS SYLVIA MADEJA	3,500,000	0.44	
18.	MR SCOTT ANDREW ROBERTS	3,500,000	0.44	
19.	M & K KORKIDAS PTY LTD <m&k a="" c="" fund="" korkidas="" l="" p="" s=""></m&k>	3,400,000	0.43	
20.	MS CHUI YING CHAN	3,327,828	0.42	
Total	Total Top 20 Shareholders 550,791,626			
Rema	aining Shareholders	242,944,264	30.61	
GRAI	ND TOTAL	793,735,890	100.00	



#### 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 Indicated and Inferred resources<sup>(1)</sup>:

	Cut-off grade	Tonnes	Grade (U3O8_ppm)	M lbs U3O8
Total Indicated & Inferred	100	66	334	49
Indicated	100	2	300	2
Inferred	100	64	335	47

(Refer Aura ASX Announcement dated 29/4/2014: "Reguibat High Grade Mineralisation". Aura is not aware of any new information or data that has materially affected the information in this 2014 announcement and the technical assumptions underpinning that Resource estimate have not materially changed.)

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<sub>3</sub>O<sub>8</sub> with 94% leaching recovery in 4 hours

The conceptual 1 Mtpa mine and plant project described in the Scoping Study<sup>(2)</sup> 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<sub>3</sub>O<sub>8</sub> for 15 years
- Produce 0.7-1.1 Mlbs U<sub>3</sub>O<sub>8</sub> per year
- Expand project from cashflow



#### HÄGGÅN POLYMETALLIC PROJECT, SWEDEN (AURA 100%)

Häggån is located in central Sweden and is a large undeveloped multi element project. The project has a resource containing significant quantities of cobalt, vanadium, uranium, molybdenum, nickel, zinc and neodymium.

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<sup>(5)</sup> suggests that the Häggån Project has excellent potential to become a major, low cost producer of a range of metal, a number which could support demand from the burgeoning electric vehicle battery industry. 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.

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

(Refer Aura ASX release dated 22/08/2012 "Outstanding Häggån Uranium Resource expands to 800 Mlbs". Aura is not aware of any new information or data that has materially affected the information in this 2012 announcement and the technical assumptions underpinning that Resource estimate have not materially changed.

Metal	Grade	Content
	ppm	M lbs
$U_3O_8$	155	803
Ni	316	1640
Zn	431	2230
Мо	207	1070
V	1519	7870

#### NOTES TO PROJECT DESCRIPTIONS

- (1) There is a low level of geological confidence associated with inferred mineral resource and there is no certainty that further exploration work will result in the determination of indicated measured resource or that the production target will be realised.
- (2) The Company released to the ASX the Tiris Project Scoping Study on 16 July 2014 and the Company is not aware of any material change to forecast capital and has completed desktop studies on consumption of reagents which suggest operating costs will be lower than originally forecast. Forecast production rates have not changed since the release of the Scoping Study.
- (3) There is a low level of geological confidence associated with inferred mineral resource and there is no certainty that further exploration work will result in the determination of indicated measured resource or that the production target will be realised.
- (4) http://www.world-nuclear.org/info/Country-Profiles/Countries-O-S/Sweden
- (5) The Company released to the ASX the Haggan Project Scoping Study on 7 February 2012 and an updated study on 29 May 2014. With the significant change in focus of the Haggan project the Company proposes to review all capital and operating cost forecasts and production rates.