

ASX ANNOUNCEMENT

31 October 2014

QUARTERLY ACTIVITIES REPORT SEPTEMBER QUARTER 2014

Temrezli and Sefaatli Uranium Projects, Central Anatolia, Turkey

Highlights:

- In-fill drilling intersected high grade and wider intercepts indicating similarities to producing ISR uranium projects in the Powder River and Great Divide Basins of Wyoming, USA
- Hydrogeological testing provides encouraging results
- Drilling and well yield results exceed expectations, and further demonstrate that Temrezli has the qualities to be developed as a high grade, low cost ISR uranium deposit
- Over 6,000m of drilling commences at Sefaatli where high priority prospects in proximity to Temrezli offer the potential for satellite operations

Project Activities for the Quarter:

A substantial program of work continued throughout the entirety of the reporting period at the Company's flagship Temrezli Uranium Project. The program included advanced mineral resource, metallurgical and hydrological studies as well as environmental and social impact assessments that will be incorporated into a Pre-Feasibility Study.

Two rigs were mobilised to site in late July 2014 to undertake a combination of both in-fill and stepout drilling in the NE of the Temrezli Project, where the deposit is characterised by a series of multiple stacked lenses within a predominantly sandstone sequence up to 80m thick. The holes were intended to increase the understanding of the existing resource, and to facilitate and refine well field planning. Results were encouraging with the highest grade intercept yet seen at the Temrezli and wider intercepts that indicate on occasion the generally tabular nature of the mineralised lenses may resemble roll fronts similar in style to producing ISR uranium projects in the Powder River and Great Divide Basins in Wyoming, USA.

A hydrogeological test program was undertaken at Temrezli with encouraging results. Well construction was overseen by WWC Engineering of Sheridan, Wyoming whilst the hydrogeological testing was managed by HydroSolutions of Denver, Colorado. Both parties have considerable experience in ground water conditions relating to ISR uranium operations. Field operations collected during the programme confirmed:

• Air lifted water flows from Lens 1 (TUR101-DO1) which makes up almost 30% of the deposit were estimated to be in the order of 150 litres per minute. This flow rate was later confirmed during a 24hr test which averaged an extraction rate of 46 litres per minute while only drawing down approximately 25% of the available hydraulic head in the well. Extraction rates used in the updated Preliminary Economic Assessment (PEA) were 38 litres per minute, indicating potential for the extraction rates during production to exceed the PEA assumptions:

- No hydraulic response in the overlying near-surface aquifer during either the 24hr or 72hr pumping of ground water from the uranium bearing aquifers, demonstrating the mineralised lenses to be exploited are confined and provide conditions suitable for ISR, and
- Lateral (horizontal) hydrogeological connectivity of the uranium bearing aquifers during the extraction and injection of ground water from a 5-spot well pattern at a 20m spacing.

These results whilst positive are preliminary and were influenced by mechanical failures on the injection pumps which resulted in the output data being recorded prior to pressurisation. Further work is recommended to determine the final injection rates to be utilised in a production scenario to ensure optimal well field design (refer Next Quarter Project Activities).

At Temrezli the Company completed an extensive background radiation monitoring program. It was designed to quantify the pre-construction and pre-operational radiological conditions over the entire Project area. The average baseline radionuclide concentrations in environmental media as well as their natural variability will be used to assess the potential radiological impacts of the ISR facility during operation and to guide post-operations reclamation of the area. The program was created by combining the most stringent and developed baseline monitoring regulations with guidance from various entities and organisations within the international radiation protection community. It is intended to characterise the natural radiological conditions at Temrezli and is in support of a larger Environmental and Social Impact Assessment (ESIA) being conducted simultaneously by SRK (Turkey) that will be completed and submitted to the Turkish permitting agency, in support of the grant of the Company's Operation Permit.

Concurrently the Company commenced its baseline Social Impact Assessment as part of the ESIA. To assist these activities the Company is establishing a dedicated office in the nearby town of Sorgun which will facilitate Adur staff to conduct consultation meetings with the local community, and facilitate the distribution of information package(s) to both interested parties and the wider community including local government agencies. In this regard the Company is pleased to advise that it expanded its Human Resources staff with the appointment of a Community Officer based full-time in Sorgun to manage the office and supervise the various aspects of the Company's social surveys and consultation meetings which is under the overall authority and management of SRK (Turkey).

Next Quarter Project Activities

The Company commenced drilling in the Sefaatli district in mid-October. Drilling in the 1980s discovered the largest extent of uranium mineralisation outside of the Company's flagship Temrezli uranium deposit. Given the proximity of Sefaatli to the Temrezli, there is strong potential for Sefaatli to evolve into a satellite operation that supplements the planned development of the Temrezli Uranium Project. Drilling will focus on the Deliler and Tulu Tepe uranium prospects (Figure 1) over a combined area of some 4.6 km² where previous drilling intersected two or more lenses, and on occasion up to 5 stacked lenses, at depths between 20 and 135m. Drilling will be a combination of diamond core (HQ) and rotary methods with some 29 holes and 2,950m of drilling planned for Deliler, and 27 holes and 3,440m drilling planned for Tulu Tepe, on an approximate 100 x 100m drill spacing (east-west). Drilling will be on private lands with Adur having secured access rights with the landowners.

Resource drilling is expected to continue to at least the end of November 2014 at which time the Company will mobilise a multi-purpose rig to conduct further hydrogeological test work at Site B, which due to mechanical failures requires additional work to better assess the hydraulic response of Lens 1 in the immediate vicinity of TUR101-DO1. This drilling will allow further assessment of the hydraulic response of the uranium bearing units (Lens 1) to extraction and injection rates projected for the ISR mining project, with collected data to be used to further the conceptual hydrogeological model of the deposit and to develop numerical models for detailed well field planning.

652500mE 662500mE 650000mE 655000mE 657500mF 660000mF M 4382500mN Karakaya ORRIDOR **DELILER PROSPECT** 4380000mN Proposed hole Akcami Adur Deliler hole Adur Regional hole 4377500mN **TULU TEPE** Ko k v **PROSPECT** MTA hole 4375000mN SEFAATL

Figure 1 Location of Drilling at Deliler and Tulu Tepe Prospects

Corporate Activity for the Quarter

Cash on hand at the guarter end was \$4,201,579

The Company participated in the Australian Uranium Conference held in Perth during July 2014 and on 16 July Director Paul Cronin presented to the conference an overview and status report on development of the Company's Temrezli uranium project located in Turkey.

On 22 July 2014 the Company announced the appointment of Mr Patrick Burke to the Board. Mr Burke holds a Bachelor of Law degree from the University of Western Australia and has extensive legal and corporate advisory experience, having acted as a Director for a number of ASX and AIM listed small to mid-cap resources companies over the past 10 years. His legal and advisory expertise is in corporate, commercial and securities law with an emphasis on capital raisings and mergers and acquisitions. He not only brings to the Company general commercial and legal skills but also has strong knowledge of the ASX requirements.

On 31 July 2014 the Company announced the resignation of Mr Lee Boyd as a director and that he would be continuing as Company secretary.

On 13 August the Company announced that it had agreed to amend the Azarga Resources Put Option Agreement (**Agreement**) on the basis that Azarga Resources (**Azarga**) pay \$375,000 to the Company in consideration for substituting the Agreement for a call option arrangement that required Azarga to subscribe for 8.333 million call options, exercisable at 8.0 cents and having an expiry date of 31 March 2015, at an issue price of 0.5 cents per call option to raise \$41,667. The funds have been received in full and the 8.333 million 8.0 cent call options were issued on 14 August 2014.

On 27 August 2014 the Company announced that it had received commitments to raise \$6.0 million (before costs) through the issue of up to 75 million fully paid ordinary shares (**Shares**)at 8.0 cents, with 1 for 2 attaching options exercisable at 12.0 cents and having an expiry of 30 September 2016(**Placement**). Funds raised by the Placement are to be applied to completion of the Pre-Feasibility Study and Environmental Impact Assessment in respect of the Temrezli Uranium Project, undertaking of an extensive drilling programme at the Company's Sefaatli Uranium Project, and for general working capital purposes.

Utilising the Company's full capacity to issue shares under ASX Listing Rules 7.1 and 7.1A, a total of 50 million Shares, raising \$4.0 before costs (**Tranche 1**), were issued on 3 September 2014. The remaining 25.0 million Shares and 37.5 million 12.0 cent options under the Placement (**Tranche 2**) required prior shareholder approval before they could be issued.

Notice of a General meeting to be held on 8 October 2014 seeking, inter alia, approval to issue Tranche 2 securities and to ratify the prior issued Tranche 1 Shares, was despatched to shareholders on 5 September 2014.

Corporate Activity post Quarter

At the 8 October 2014 general meeting shareholders approved both the Tranche 2 issue of Shares and 12 cent options and ratification of the prior issue of Tranche 1 Shares under the Placement. The issue of 1.0 million 12 cent incentive options pursuant to the Company's Non-Executive Incentive Option plan to Director Mr Patrick Burke. The Tranche 2 Shares and 12c attaching options were issued on 16 October and raised \$2.0 million before costs.

On 20 October 2014 the Company despatched the Notice of 2014 Annual General Meeting scheduled to be held at 1.30pm on 19 November at The Celtic Club, 43 Ord Street, West Perth WA 6005.

On 31 October the Company lodged a copy of its annual report and despatched printed copies to those shareholders registered to receive them.

ENDS

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Competent Person Statement

The information in this release which relates to Hydrogeological Results includes information compiled by Mr Errol Lawrence who is a director of HydroSolutions LLC of Denver Colorado, USA. Mr Lawrence is a Professional Hydrologist in the State of Colorado and is a member of a Recognised Overseas Professional Organisation (ROPOs) as listed by the ASX. Mr Lawrence has over 30 years experience in similar types of deposits and in the preparation of hydrogeological analyses, and sufficient experience to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Lawrence consents to inclusion in this release of the matters based on their information in the form and context in which it appears.