



ASX Release

4 March 2013

DRILLING RESULTS UPDATE AT URANIUM PROJECT, TURKEY

Highlights

- **Drilling results from 6 drill holes at Temrezli deposit revealed the following intercepts:**
 - TUR46: 1.7m @ 790ppm eU_3O_8 from 121.3m and 1.8m @ 630ppm eU_3O_8 from 128.2m**
 - TUR47: 2.7m @ 820ppm eU_3O_8 from 122.7m**
 - TUR51: 3.7m @ 560ppm eU_3O_8 from 118.9m and 2.8m @ 1,150ppm eU_3O_8 from 124.9m**
- **TUR46/TUR47/TUR51 drilled within a 10m distance and display strong ore continuity.**

Turkish uranium explorer and ASX listed Anatolia Energy Limited ("**Anatolia**" or "**the Company**") (**ASX:AEK**) is pleased to announce a drilling results update at its advanced uranium exploration project in the Central Anatolian district of Turkey.

Anatolia reports a series of high grade intersections from the six drill holes TUR46 to TUR51 at the Temrezli uranium deposit. Drill holes TUR46, TUR47 and TUR51 were drilled within a 10 metre radius of one another and displayed strong ore continuity, which is similar to the widths and grades recorded at a nearby drill hole by the Turkey General Directorate of Mineral Research and Exploration ("**MTA**") in the 1980s (Figure 1). The results from each of the six drill holes can be found in Table 1 below.

Anatolia's Managing Director, Jim Graham said, "*We are very excited by these latest drilling results which confirm that the Company has a better understanding of the geometry and continuity of the mineralised intervals. Whilst our current drill program is for hydrological testing it is always encouraging to verify the continuity of mineralisation at the Temrezli uranium deposit which was first discovered by the MTA in the 1980s. The results from our drill program will allow us to review and focus on those core uranium targets that offer the best outcome for our shareholders.*"

Rotary and diamond drilling at the Temrezli uranium deposit was undertaken for hydrological testing of the regional ground water and the confined ground waters of the aquifer which hosts the uranium mineralisation. The results of this test work are expected to be sufficient to engage a leading process engineering company to prepare a Scoping Study for the Temrezli uranium project.

Figure 1: Location of Drilling

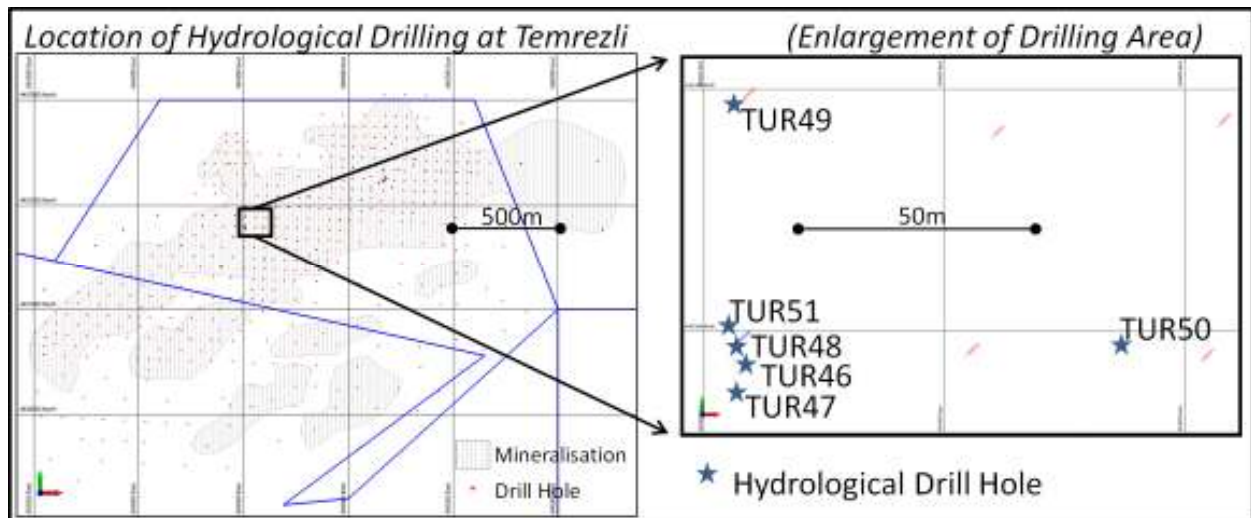


Table 1: Six Drill Hole Results at Temrezli Deposit

Drill Hole	North	East	RL	Total Depth	Drilling Results*
TUR46	684508	4401392	1128	134	1.7m @ 790ppm eU ₃ O ₈ from 121.3m and 1.8m @ 630ppm eU ₃ O ₈ from 128.2m
TUR47	684506	4401387	1128	136	2.7m @ 820ppm eU ₃ O ₈ from 122.7m
TUR48	684506	4401397	1128	113	Abandoned
TUR49	684506	4401447	1129	121	Not logged through ore zone
TUR50	684507	4401397	1126	137	2.2m @ 550ppm eU ₃ O ₈ from 120.7m
TUR51	684505	4401401	1128	138	3.7m @ 560ppm eU ₃ O ₈ from 118.9m and 2.8m @ 1,150ppm eU ₃ O ₈ from 124.9m

* After applying a bottom cut of 0.01% eU₃O₈

For further information please contact:

North America
Anatolia Energy
Jim Graham
Managing Director
Tel: +1 720 479 8430

Australia
Anatolia Energy
Lee Boyd
Company Secretary
Tel: +61 8 6461 1365
Email: admin@anatoliaenergy.com.au

About Anatolia Energy

Anatolia has a direct 35% interest and an indirect interest of 17%, for a combined interest of 52%, in Anatolia Uranium Pty Ltd (“**AUL**”), an Australian registered joint venture company, which owns the advanced uranium Project located in Central Anatolia, Turkey. The remaining holding in AUL is owned by Vetter Uranium (“**Vetter**”) in which Anatolia is the largest shareholder with a 26.1% equity stake.

Under the terms of the Farm-In Joint Venture Agreement, Anatolia has the right to acquire up to a 75% interest in AUL by spending A\$15 million in two A\$7.5 million tranches on the Project. If Vetter elects not to contribute any further expenditure towards developing the joint venture, Anatolia has the right to acquire up to 100% of the joint venture and pay Vetter a royalty fee once production commences.

The joint venture is managed by AUL’s wholly owned Turkish subsidiary Adur Madencilik Ltd Sti (“**Adur**”). Adur is one of Turkey’s foremost uranium exploration companies and holds 22 Exploration Licences (“**ELs**”) most of which are located within a 40km radius of the Temrezli deposit.

The Project is located within one of Turkey’s key uranium regions, is close to established infrastructure and includes the Temrezli uranium deposit, one of Turkey’s largest and highest grade uranium deposits, with a JORC compliant Mineral Resource Estimate of 17.41Mlb of contained uranium at a grade of 1,170ppm (0.117%) eU₃O₈.

Class	Tonnes	Grade (ppm U ₃ O ₈)	Contained Metal (pounds U ₃ O ₈)
Indicated*	3,445,000	1,420	10,828,000
Inferred*	3,310,000	900	6,588,000
Total Resource*	6,755,000	1,170	17,410,000

** Numbers rounded for reporting purposes*

Competent Person Statement

The information in this release which relates to Exploration Results and Mineral Resources is based on information compiled by Mr Dmitry Pertel and Mr Robert Annett, who are Members of the Australian Institute of Geosciences (“AIG”). Mr Pertel is employed by CSA Global Pty Ltd and Mr Annett is a non-Executive Director of Anatolia Energy Ltd. Mr Pertel and Mr Annett have over 20 years of exploration and mining experience in a variety of mineral deposit styles, and have sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the “Australasian Code for reporting of Exploration Results, Mineral Resources and Ore Reserves”. Mr Pertel and Mr Annett consent to inclusion in this release of the matters based on their information in the form and context in which it appears.