

Augur Resources Ltd.

Quarterly Activity Report ending 30 September 2009
(ASX: AUK)

October 23, 2009

OPERATIONAL HIGHLIGHTS

Key Outcomes

- Drill hole locations finalised and approvals in place for drilling at Lightning gold project, Weelah and Yeoval.
- Additional soil samples collected at the Lightning prospect to further define gold anomaly.
- Induced polarisation survey completed at Weelah prospect. Interpretation of results pending.
- Geological mapping and rock chipping at Mt Margaret prospect within the Wallaby Rocks tenement underway.
- Probably ultramafic intrusive identified within the Weelah tenement. Rock chip returns anomalous nickel, cobalt and platinum.

KEY PROJECTS

Tullamore E.L. 6312

The Tullamore E.L. is located 20kms north of the largest historical platinum producing region in Australia, at Fifield. The tenement includes two areas of known gold mineralisation within volcanics/metasediments. These are the Tullamore goldfield and the Burra gold-tin-platinum field both associated with buried, near-surface intrusions. The Tullamore tenement contains the Lightning Gold Project area.

Lightning Gold Project

As previously reported Augur Resources identified a large gold anomaly within the Lightning Gold project area. The anomaly is within the Lightning prospect and is orientated north-south with an identified strike length of approximately 525m. The anomaly has an associated arsenic anomaly which is seen as a pathfinder for vein related gold in this area.

During the quarter Augur Resources undertook some infill soil sampling to aid in siting of drill holes. A total of 172 samples were collected.

In the current sampling program, gold up to 448ppb was recorded within a background of approximately 3 to 4 ppb.

The additional data was used to aid in the siting of proposed drill holes. A total of eight drill holes at Lightning prospect have been planned. Drilling of these gold anomalies is expected to commence during October.

In addition to the anomaly at Lightning prospect anomaly, drilling will also occur at Hail prospect and Ryan's prospect. The Hail prospect is of interest as BHP had drilled two holes to the west of the anomaly and intersected 4m at 3.95 g/t gold in one hole from 20m depth. The other hole returned a best intersection of 4m at 0.64 g/t gold from 40m depth. No follow up drilling has been completed at Hail.

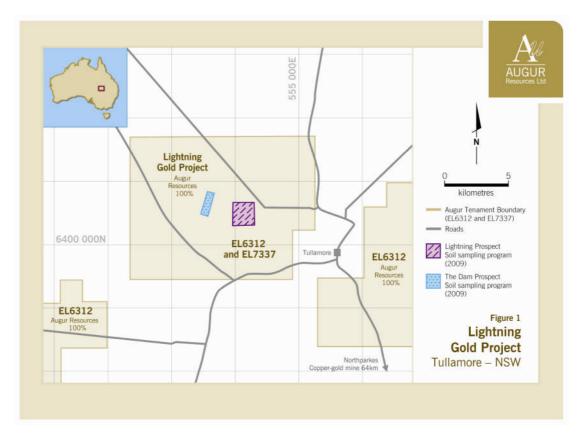


Figure 1: Location of the Lighting Gold Project, Tullamore Tenement

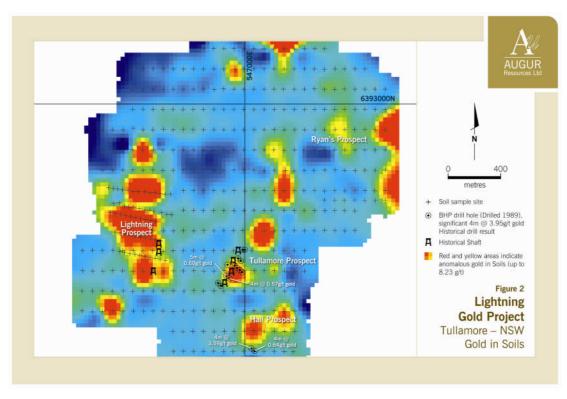


Figure 2: Gold in soils – Lighting Gold Project, Tullamore Tenement. This excludes the recent infill soil sampling data.

Yeoval E.L. 6311

The Yeoval tenement covers an area of 147km² and has potential for a Cadia-Ridgeway or Northparkes style of porphyry copper-gold <u>+</u> molybdenum mineralisation, epithermal gold <u>+</u> silver mineralisation and magnetite rich copper-gold mineralisation. The primary areas of focus are the Yeoval Mine prospect, Goodrich prospect and ten further targets which are being systematically explored.

In early 2009, Augur Resources announced the maiden JORC Inferred Resource estimate for the Yeoval porphyry deposit of 12.9Mt at 0.38% copper, 0.14 g/t gold, 2.2 g/t silver and 120ppm molybdenum using a cut off of 0.2% copper. Using a cut off of 0.4% copper the Inferred Resource estimate is 4.5Mt at 0.56% copper, 0.19 g/t gold, 3.26 g/t silver and 162ppm molybdenum. The deposit remains open in a number of directions (including depth). In addition, further significant drill intersections south-east of the deposit have been made.

Yeoval Mine Prospect

Further drill targets have been delineated at Yeoval after a review of all drill data suggested that the alteration system extends beyond the currently defined deposit.

Drilling of these targets will commence later during the year.

Goodrich South Prospect

Goodrich South prospect is located to the south of the mining lease ML811 Goodrich. A significant soil copper geochemical anomaly with an associated magnetic "destructive zone" occurs at the site. Fielding checking in this area has also identified copper oxide staining at surface.

Drill targets at Goodrich South have been finalised and are planned for drilling in the next quarter.

Goodrich ML 811

The Goodrich ML 811 is located approximately 5km south west of the town of Yeoval. The Goodrich mine was historically a small high grade gold and copper mine. Drilling by previous explorers identified disseminated copper-gold adjacent to the mine and further zones of high grade gold and copper.

During the quarter drill holes were planned to test for further extensions of the mineralisation. These holes are expected to be drilled during early November.

Collerina E.L. 6336

The Collerina tenement is located 40km south of Nyngan in central NSW, covering an area of 300km² within the Fifield Platinum Province. The tenement contains the Homeville nickel-cobalt deposit (Inferred Resource of 12.2Mt @ 0.91% nickel and 0.06% cobalt), which was discovered by Augur Resources in 2008. Nickel grading over 1% has been drilled 660m along strike from the estimated resource.

During the quarter, Augur commenced a review of all data to date and planned further work programs at Collerina to test for extensions of the nickel-cobalt resource at Homeville and to also test for copper and gold mineralisation within the tenement.

Weelah E.L. 6309

The Weelah tenement (150km²) is situated on the Cowal Volcanics and a splay of the "Gilmore Suture" a focus for gold projects in the Lachlan Fold Belt. The Cowal Gold Mine, producing 240,000 ounces of gold p.a. lies approximately 15km south of the tenement.

The targets at Weelah are intrusive related gold and copper gold, carbonate vein gold and Peak/Cobar type deposits within sedimentary sequences.

An induced polarisation (IP) survey was conducted at Weelah during the quarter. The survey shows that the magnetic targets generally have a weak associated IP anomaly. Further interpretation of this data is underway.

Several rock chips collected above one of the magnetic anomalies have been identified as intrusive related. Two of the samples were anomalous in nickel, cobalt and platinum.

Wallaby Rocks E.L. 6310

During the quarter the tenement EL 6310 was reduced in size to approximately 48km2. Augur is focusing on the Mt Margaret prospect where it is exploring for large volume gold mineralisation.

CORPORATE DEVELOPMENTS

The company continues to focus on maximising the benefit from every exploration dollar. current international financial environment is impacting both the demand and value of mineral resources internationally. The company's financial position continues to be closely monitored. Augur Resources is focused on cost management and in addition has pared back administration and exploration expenditure whilst the high level of uncertainty remains in the resource investment market. However, Augur will continue to advance projects with the aim of developing viable mineral resources for the benefit of our shareholders. Management will also continue to carefully monitor the implications of the world financial crisis and carefully control costs.

Appendix 5B

The attached Appendix 5B is Augur Resources quarterly statement of cash flows for the three month period ending 30 September 2009.

For further information, please contact:

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Managing Director

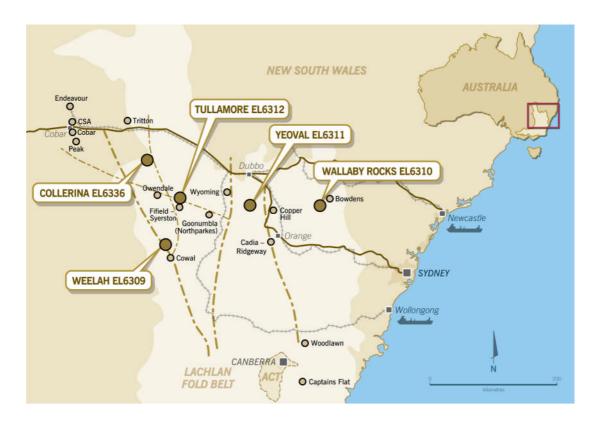
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The information in this ASX announcement referring to Augur Resources 30 September 2009 Quarterly Report, is based on information compiled by Augur staff and approved by Robert Pyper, who is a Fellow of the AusIMM.

Mr Pyper is the principal of Minnelex Pty Ltd, which is a geological consultancy. Mr Pyper has had over 40 years experience as a geologist and has had sufficient experience relevant to the styles of mineralisation and the types of deposits 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 Pyper consents to the inclusion in the report of matters based on his information in the form and context in which it appears.

Augur's projects



About Augur

Augur Resources is a NSW-based resource development company, with a focus on copper, gold and nickel projects within the Lachlan Fold Belt of central and western NSW. The region hosts a number of world class deposits including the Cadia deposits and NorthParkes deposits. Augur has established JORC define resources at its key projects of Yeoval (copper, gold, molybdenum and silver) and Collerina (Homeville deposit – nickel and cobalt). Augur Resources intends to advance the economically viable deposits to pre-feasibility stage in the medium term.

The Company has a highly experienced team, which includes extensive porphyry and epithermal copper-gold exploration experience both internationally and in NSW.

For more information, please visit www.augur.com.au