HIGH RESOLUTION AIRBORNE MAGNETIC / RADIOMETRIC SURVEY IN WEST KENYA

Following the recent signing of the West Kenya Joint Venture Agreement, Aviva Corporation Ltd (ASX: AVA, BSE: AVIVA) is pleased to announce the completion of a second high–resolution airborne geophysical survey over its West Kenyan project.

The survey comprised some 26,000 line kilometers and will be spliced together with data from the recently completed Heli-VTEM/ magnetic surveys and historical Heli-Magnetic / Radiometric survey data to provide complete and seamless 100m resolution magnetic coverage of the 2800km² West Kenya Project area. The extent of the recent and historical surveys is shown on the following page.

Magnetic data will be used in conjunction with geological mapping to provide an integrated tectono-stratigraphic and structural framework for the Ndori Greenstone Belt. This information will be the key to understanding the structural controls to gold mineralization in the belt and will assist with prioritization of existing targets and definition of new structural / magnetic targets.
Extent of current and historical high-resolution airborne geophysical surveys
Radiometric and remote sensed data sets (e.g. Aster, Landsat 7 and ALOS) will be used to assist with regolith mapping and interpretation. The regolith data is important for interpretation of geochemical programs and existing geochemical data for target generation.

Previous work in the area has highlighted the mineral potential of the area and resulted in the identification of a number of significant gold and base metal prospects.

US based Fathom Geophysics has been engaged to complete an interpretation of the data in which is due for completion in late August.

Aviva CEO, Mr Lindsay Reed said, “The VTEM survey which covers less than 5% of the license area is bringing up targets that will be investigated in a 3000m diamond drilling program commencing in the December quarter.”

“The magnetic survey will increase high resolution coverage over the entire license area and will be key to generating targets for a large RC/RAB program early next year, Mr Reed said.

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ABOUT AVIVA

Aviva is a resource development company listed on the Australian Securities Exchange (ASX: AVA) and the Botswana Stock Exchange (BSE: AVIVA), with its head office in Perth. The company is well funded, and is developing a pipeline of energy and metal projects both in Africa and Australia.

Aviva’s strategy is to identify and develop early resource opportunities which are well located to demand and infrastructure. The Aviva management team has strong resource and capital market expertise, with proven expertise in the generation, exploration, approval and development of resource projects.

In Africa, the company is exploring for gold and base metals, at its West Kenya joint venture project with Lonmin Plc subsidiary AfriOre. Aviva also has an interest in two coal-based energy assets – the Mmamantswe project in Botswana, and the Coolimba Power and Coal project in WA.

For more information, please visit our website: www.avivacorp.com.au