Aviva Corporation Ltd (ASX:AVA BSE:AVIVA) is pleased to announce that the first diamond hole (ASBDD001) drilled into the Bumbo Base Metal Prospect has been successfully completed to a depth of 132.2m. This follows the Company’s ASX announcement on the 17 November 2010, advising “Drilling Commences in West Kenya”.

Hole ASBDD001 intersected massive sulphide mineralization (pyrrhotite, sphalerite, chalcopyrite and pyrite) from a down hole depth of 67m to 68.62m. This zone of massive sulphide mineralization is located within a broader zone of disseminated and stringer sulphide mineralization from 44.0m to 75.21m. Core is currently being processed, so assay results are not yet available. The assays results are expected to take between 3 and 5 weeks to process. Historical drill data has also been derived from numerous Bureau de recherché geologiques et minières (BRGM) reports on SPL118 Kakamega Project Area 1991-1993, as previously reported.

The Company is extremely encouraged by the results from this first hole as they are in line with, and go a long way to confirm, the historical data obtained from the BRGM reports, unfortunately all core and many of the details of this work were lost over the years. While the VTEM response is certainly associated with the presence of massive sulphides, the Company is particularly encouraged by the presence of significant amounts of chalcopyrite and sphalerite in the core.
Bumbo VTEM anomaly, ASBDD001 & 2, some of the previous drill intercepts and proposed drill holes P3 & 4

A second, steeper hole, ASBDD002, has been collared from the same drill pad as ASBDD001 was drilled from and is currently at 51m depth. This hole will target the down dip extension on mineralization intersected in ASBDD001.
Thereafter, the drill rig will be moved approximately 280m to the east north east of ASBDD001 and holes P3 and P4 will be drilled. Once again the primary objective of these further drill holes will be to verify historical intercepts, test down dip and along strike potential, to gain an appreciation of the potential size and grade of the deposit and evaluate geometry and nature of the electromagnetic (EM) anomaly.

Downhole EM surveys will be conducted on some of the early holes to establish geometry and continuity of massive sulphides and to investigate “off-hole” conductors. The number and precise location of the future drill holes will depend on the results of the initial drilling and the downhole EM surveys.

CONTACT:  
Lindsay Reed,  
Chief Executive Officer,  
Aviva Corporation Ltd  
P: +61 8 9367 2344

ISSUED BY:  
Warrick Hazeldine,  
Purple Communications.  
P: +61 (0) 8 6314 6300  
M: 0417 944 616

ABOUT AVIVA

Aviva is a resource development company listed on the Australian Stock Exchange (ASX: AVA) and the Botswana Stock Exchange, 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 Kenyan joint venture project with Lonmin Plc. 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: avivacorp.com.au

COMPETENT PERSONS’ STATEMENTS

The information relating to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled and reviewed by Mr. Glen Edwards, who is a Member of the Australasian Institute of Mining and Metallurgy. Mr Edwards is an employee of the company and has more than 25 years’ experience as a geologist. This experience is more than adequate to qualify him as a Competent Person for the purposes of the 2004 Australasian Code for Reporting of Mineral Resources and Ore Reserves (JORC Code). Mr. Edwards consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.