



## Exploration Report

Total exploration cost on December 2008 reached Rp17 billion.

Antam conducted nickel exploration at Halmahera and Southeast Sulawesi. Total nickel exploration cost amounted to Rp9.8 billion.

Antam conducted gold exploration at West Java, Central Java, Jambi and Southeast Sulawesi. Gold exploration cost amounted to Rp3.7 billion.

Antam conducted bauxite exploration at West Kalimantan. Antam spent Rp2 billion for bauxite exploration.

Antam conducted coal exploration at Jambi and Papua. Total coal exploration amounted Rp1.5 billion.

### FOR MORE INFORMATION PLEASE CONTACT:

**Bimo Budi Satriyo**  
(Corporate Secretary)  
Tel : (6221) 789 1234  
Fax : (6221) 781 2822  
Email : [corsec@antam.com](mailto:corsec@antam.com)  
Website : [www.antam.com](http://www.antam.com)

### Jakarta, 12 January 2009

PT Antam Tbk (ASX – ATM; IDX – ANTM) is pleased to lodge the December Exploration Report in accordance with the Indonesia Stock Exchange listing rules.

Antam's exploration activities focused on nickel, gold, bauxite and coal. Total exploration cost on above commodities on December 2008 amounted to Rp17 billion (preliminary figures).

### NICKEL EXPLORATION

Antam conducted nickel exploration at Buli of Halmahera and Southeast Sulawesi.

Antam conducted nickel exploration at Buli of Halmahera specifically grid measurement, topography measurement, 25 m drilling space, 12.5 m infilled drilling space, core drilling description, core drilling samples, preparation and analysis. Antam also continued infilled drilling activity at Pakal island.

Antam conducted logging core, core sampling, 50 m of drilling space, track and drilling spot measurement and preparation at Tapunopaka of Southeast Sulawesi. Antam also conducted topography measurement, grid measurement, 25 m and 100 m drilling space, logging core, samples and preparation at Mandiodo while at Baunaga and Lalindu focused on logging core, core sampling, topography measurement, 100 m drilling space and preparations.

Total nickel exploration cost reached Rp9.8 billion.

### GOLD EXPLORATION

Antam conducted gold exploration at Pongkor and Papandayan—Garut of West Java, Tirtomoyo of Central Java, Batangasai of Jambi and Wowoni of Southeast Sulawesi.

Exploration activities at Pongkor included Detailed Geological Mapping (DGM), logging core, core sampling and drilling. Antam also conducted exploration activities at Papandayan-Garut, included DGM, opening, logging core, core samples, drilling and drilling measurement.



## Exploration Report

Antam also conducted DGM , opening, rock samples, petrography, XRD and rock geochemistry analysis at Tirtomoyo of Central Java.

At Batangasai of Jambi, exploration focused on DGM, Semi Detailed Geological Mapping (SDGM), hand auger, logging core, drilling, layer and drilling spot measurement, samples of soil, core, rock, XRD, Fi, structural investigation, magnetic geophysics, IP geophysics and track measurement.

At Wowoni of Southeast Sulawesi, Antam conducted DGM, XRD and soil sampling, hand auger, opening, track measurement, IP geophysics and magnetic geophysics.

Total gold exploration cost reached Rp3.7 billion.

### **BAUXITE EXPLORATION**

Antam conducted bauxite exploration at Mempawah, Munggu Pasir and Tayan of West Kalimantan.

Exploration activities at Mempawah included 50 m grid measurement, topography measurement, test pitting, samples and preparation.

Antam conducted grid/polygon measurement, topography, test pitting, samples and preparation at Munggu Pasir.

At Tayan, Antam conducted grid and topography measurement, test pitting, samples and preparations.

Total bauxite exploration cost reached Rp2 billion.

### **COAL EXPLORATION**

Antam conducted initial coal exploration at Bangko, Merangin of Jambi, Kaimana and Sorong, Salawati of West Papua.

Exploration activities at Bangko, Merangin of Jambi included SDGM, Regional Geological Mapping (RGM), opening, rock and core samples, logging, track measurement and trial drilling activities.

At Kaimana of West Papua, Antam conducted RGM, opening and rock sampling while at Sorong, Salawati Antam conducted SDGM, opening, rock and core samples, GPS and grid measurement and electric logging.

Total coal exploration reached Rp1.5 billion.

###