

August 20, 2012

## News Release

JX Nippon Mining & Metals Corporation

### **Commencement of Sales of Heavy Foil (Electro-Deposited Copper Foil) in Japanese Market**

JX Nippon Mining & Metals Corporation (head office: Otemachi 2-chome, Chiyoda-ku, Tokyo; president: Yoshimasa Adachi) is pleased to announce it has commenced supply of electro-deposited copper foil with thicknesses ranging from 100 to 400  $\mu\text{m}$  (hereinafter “heavy foil”) to customers in Japan.

The JX Nippon Mining & Metals Group has long manufactured heavy foil at Gould Electronics GmbH (Federal Republic of Germany), a Group member company, and supplied it mainly to the European market for automotive applications. Recently, demand for heavy foil has increased in Japan for automotive applications requiring large current density capability and for applications in mobile phone base stations.

The JX Nippon Mining & Metals Group has created a supply framework for heavy foil with the improved surface conditions and flatness required by our customers in Japan and has now launched sales in the Japanese market.