■JX Holdings (5020) Analysts' Meeting Q&A for the first quarter ended June 30, 2015

1. Date & time: Friday, July 31, 2015 (16:00-17:00)

2. Attendees: 90

3. Principal questions:

-This document contains forward-looking statements. A cautionary statement appears in the endnote. -

- Q. Petroleum refining margins are currently declining. What margin levels are you expecting from August onward?
- A. In the fiscal first quarter, petroleum refining margins were lower for some of the products, but margins were solid on the whole. We believe that the current decline in margins is due to the time lag in conjunction with the drop in crude oil prices, so we expect margins to recover from August onward.
 - * Time lag refers to the difference in timing of the selling price and cost of petroleum products. The selling price of petroleum products reflects the latest crude oil prices, while costs reflect the price of crude oil purchased approximately 1 month earlier (the price of crude oil in the shipment month in oil producing countries). As a result, a temporary discrepancy between selling prices and costs arises during periods of fluctuating crude oil prices.
- Q. For the Caserones Copper Mine Project, you said that you expect full-scale operations for copper concentrate production to begin from September. Can you tell us how things are currently progressing? Also, how certain are you that full-scale operations will start in September?
- A. With respect to the launch of copper concentrate production, the Group has gathered its collective strength and has been establishing a stable operational framework by preparing a tailing deposit site and building an automated operation program for the production facilities. As a result, since late July, we have achieved operations at about 70% of full-scale operations, and we think that we will be able to reach full-scale operations during September.

This document contains forward-looking statements. Actual results may differ materially from those expressed or implied by forward-looking statements due to various factors, including but not limited to the following:

- (1) macroeconomic conditions and changes in the competitive environment in the energy, resources, or materials industries;
- (2) revision of laws and tightening of regulations;
- (3) risk of lawsuits and other legal risks.