

April 2, 2012

The Metals Output Plans in the 1st Half of the fiscal year
ending March 31, 2013

The output plans in the 1st half of the fiscal year ending March 31, 2013 are listed as below.

Period	April 2012 to September 2012 (Current Period)
Refined Copper	27,758 ton per month
Refined Lead	2,400 ton per month
Refined Zinc	786 ton per month
Refined Gold	2,950 kg per month
Refined Silver	33,000 kg per month

(Reference)

	October 2011 to March 2012 (previous 6months plans)	April 2011 to September 2011 (results in the previous same period)
Refined Copper	28,378 ton per month	22,411 ton per month
Refined Lead	2,600 ton per month	2,366 ton per month
Refined Zinc	926 ton per month	649 ton per month
Refined Gold	3,200 kg per month	3,400 kg per month
Refined Silver	34,167 kg per month	37,500 kg per month

Notes for the comparison between the current plans and the results in the previous same period

- Refined copper rises in the current period due to the production suspension at the Onahama Smelter & Refinery occurred by the Great East Japan Earthquake in the previous same period.
- Refined Lead is almost same as the previous same period.
- The decrease of refined gold is due to the reduction of raw materials receipt.
- The decrease of refined silver due to the reduction of raw materials receipt.