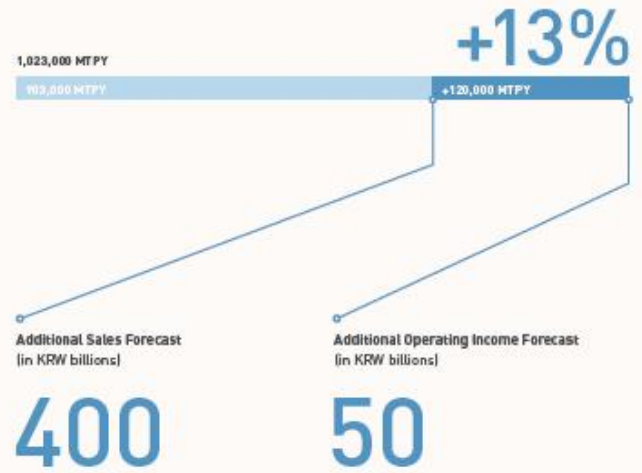


04 GROWING LEADERSHIP IN SYNTHETIC RUBBERS



Ho-Yeon Jeon
Production Department II
Yeosu Synthetic Rubber Plant II
Kumho Petrochemical

SYNTHETIC RUBBER PRODUCTION CAPACITY



In December 2010, we completed a 120,000-mtpy BR expansion project, boosting our total combined production capacity to 1,023,000-mtpy and extending our global market leadership in this field. The plant began commercial operations after testing operation in January 2011. We expect it to generate an additional KRW 400 billion in annual sales and KRW 50 billion in operating profit.