

SUSTAINABLE USE OF EARTH'S NATURAL RESOURCES



Outotec's most significant impact on sustainability occurs indirectly through our customers' operations. 'Sustainable use of Earth's natural resources' is the mission we've worked toward achieving, in cooperation with our customers.

At present, our customers are increasingly confronted with the dilemma that exists between the growing need for metals and the environmental impact of producing them. We believe that this dilemma can be addressed. In fact, its solution is a vital part of our strategy – we see it as our role in the industrial ecosystem. With eco-efficient solutions and lifecycle approach, it is possible to reduce the environmental impact of the industry, at the same time increasing welfare. Of the megatrends facing the mining and metals sector, we consider sustainability the most important, and we see evidence of this not only in mature markets but also in those in the developing stages. In the world of exhausting natural resources and a new energy paradigm where oil is expected to run out by 2050 and nuclear power is being abandoned by many countries, there is an increasing demand for more advanced, energy-efficient technologies and recycling solutions.

We address these challenges by providing our customers with sustainable technologies to maximize the recovery of valuables and minerals whilst consuming less energy and fewer natural resources at reduced operational cost. Our technologies – whether relating to minerals and metals processing or water, energy, and biomass – reduce the environmental effects of a number

of industrial operations worldwide, hence our strong commitment to making the most of our potentially global impact. In fact, as much as 87 percent of our order intake in 2011 was categorized as Environmental Goods and Services by OECD definition. Besides the best available technologies, Outotec provides lifecycle services to ensure correct and optimal use of processes, low production costs and safe working conditions.

To support our commitment to the United Nations Global Compact initiative and the principles on human rights, the environment, labor, and anti-corruption, we started a dialogue with our employees and management about the values and business ethics. We will continue to lend our support to the United Nations Global Compact and other such causes, pushing for good use of the Earth's resources for generations to come.

OUTOTEC

Outotec provides leading technologies and services for the sustainable use of Earth's natural resources. As the global leader in minerals and metals processing technology, Outotec has developed over decades many breakthrough technologies. The company also provides innovative solutions for industrial water treatment, the utilization of alternative energy sources and the chemical industry. Outotec shares are listed on NASDAQ OMX Helsinki. ■

www.outotec.com