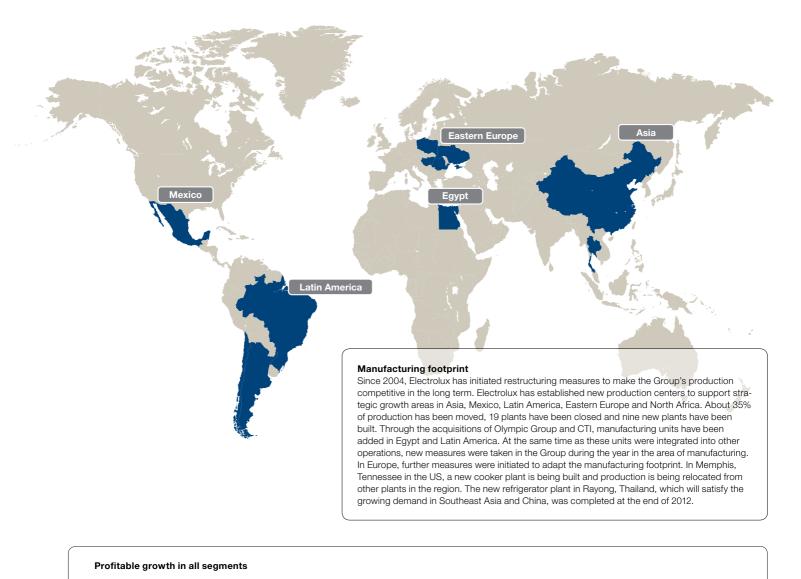
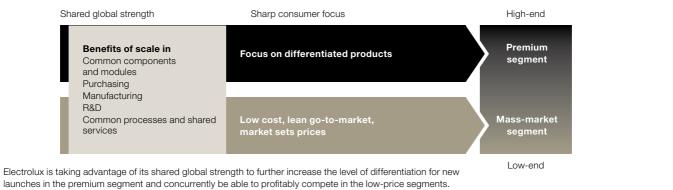
# Operational excellence Efficient operations

The Group's manufacturing footprint is continuously adapted and the operations are streamlined. Focus lies on the global optimization of production to release resources for investment in new product development, design and marketing. Reducing the amount of capital tied up in operations creates opportunities for rapid and profitable growth.





Electrolux is continuing to improve operational excellence by adapting manufacturing capacity, reducing overhead costs and accelerating efforts to capitalize on the Group's global strength and scope. This will generate annual savings of at least SEK 5.3 billion, with full effect from 2016, of which SEK 1.6 billion refers to the manufacturing footprint program, SEK 0.7 billion to a reduction in overhead costs and SEK 3.0 billion to Global Operations. The total cost of the programs is estimated at SEK 5.1 billion, of which approximately SEK 2.5 billion has been charged to operating income. The resources that are no longer tied up in the programs will primarily be invested in the development of new products and increased marketing activities.

### **Global optimization**

Of Electrolux manufacturing in high-cost areas (HCA), about 35% has been discontinued or moved since 2004, meaning that more than 60% of the Group's household appliances are currently manufactured in low-cost areas (LCA), a move that has both strengthened the competitiveness of Electrolux and increased its proximity to strategic growth areas. Production has been relocated primarily from Western Europe and the US to existing or new units in such countries as Thailand, Hungary, Poland and Mexico. Within a few years, more than 70% of manufacturing will take place in low-cost areas. The aim is to increase capacity utilization and optimize manufacturing throughout the world for the respective product categories. In addition to vacuum cleaners and small domestic appliances, conditions exist for global manufacturing of such products as small refrigerators, hoods, hobs, dishwashers and air-conditioning equipment.

## **Reduced complexity**

Aside from continued adaptation of manufacturing, measures are being conducted to support the strategic growth by reducing product costs and lowering capital intensity. Activities are conducted to leverage the Group's global strength and breadth and, at an everincreasing pace, utilize synergies, reduce complexity and optimize purchasing.

The initiative includes:

- Lower product costs by manufacturing fewer varieties, known as modularization.
- · Greater share of procurement from low-cost areas.

- Reduced capital intensity through the introduction of shared systems and standards that enhance efficiency.
- Higher productivity through such activities as closer cooperation with sub-suppliers.
- Faster and more efficient processes for product development through global, cross-border units for product development, design and marketing.

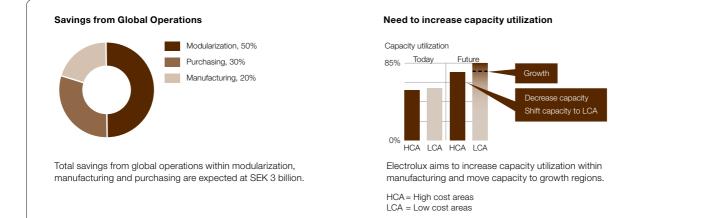
In 2012, the initiatives continued to yield clear results. Modularization in various product groups accelerated and now covers 85% of all direct material costs for manufacturing of the Group's products. Furthermore, the lower degree of complexity in manufacturing facilitates a more rapid product-development process. Developing products based on global needs leads to greater efficiency not only in product development and marketing, but also in production, since fewer product platforms are required.

#### **Continuous improvements**

The Group already conducts several programs aimed at enhancing production efficiency. Since 2005, the Electrolux Manufacturing System (EMS) has been implemented with great success and encompasses all production units. The program focuses on continuous improvements in terms of product quality, costs, inventory reduction, employee safety and environmental impact.

## Integrated acquisitions

The appliance manufacturers Olympic Group and CTI, which were acquired in 2011, were successfully integrated into the Group and shared control systems and processes were introduced in production. During the year, Electrolux commenced production of new airconditioning equipment under the Zanussi brand at one of Olympic Group's facilities in Egypt. CTI manufactures appliances and small domestic appliances in Chile and Argentina, and Electrolux intends to invest to increase production and distribution to continue the expansion of operations in Latin America.



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