Gather strength
Promote the sustainable development of the world's cement industry

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Inaugural Meeting of World Cement Association

11-12 December, 2017, London, England

70
Founding Members

35
Cement and Clinker Manufacturers

38
Countries

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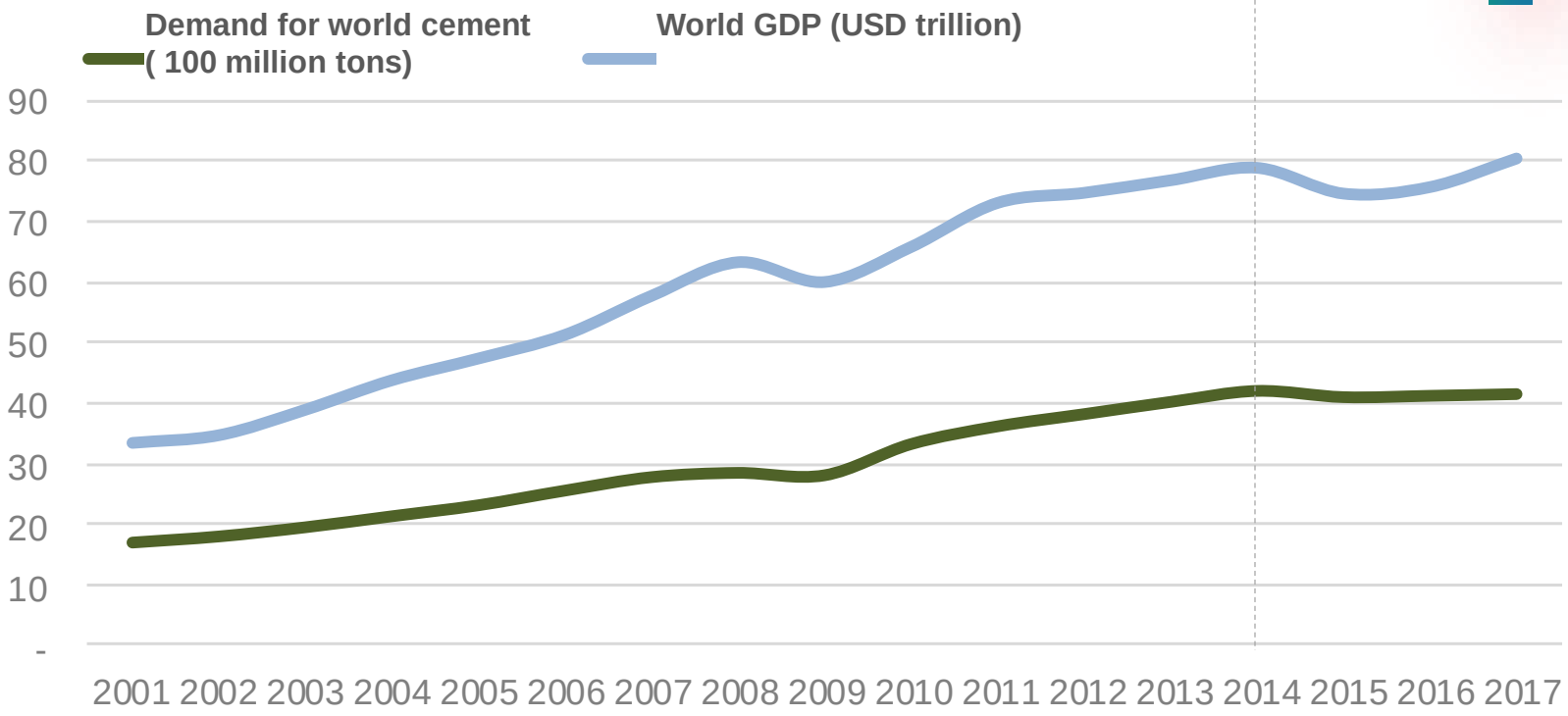
1 Lead the value regression of cement industry



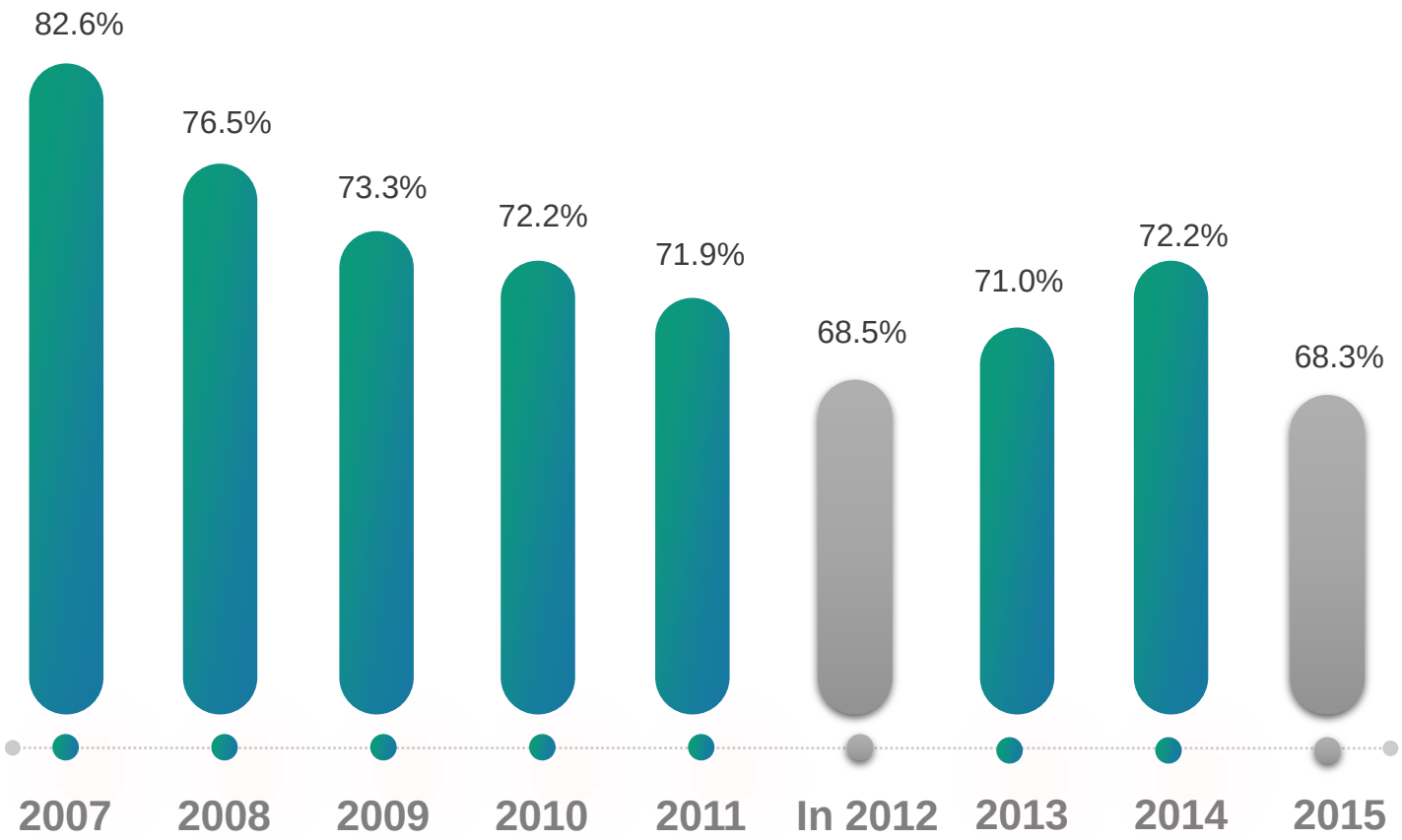
Demand

Slowdown after rapid growth

· Entering into 21st century, with the rapid economic development of the emerging world, the demand for cement in the world is strong

· Starting from 2014, the economic development of emerging countries is slowing or entering into the transition, and the growth of cement demand is slowing, and the consumption of cement in the world is basically kept at about 4.1 billion tons per year

1 Lead the value regression of cement industry



Overcapacity

Become more and more prominent

- Cumulative cement production capacity: over 5.5 billion tons

- Capacity utilization: reduce to below 70% from over 80%; in some countries and regions, the capacity utilization is even less than 50%

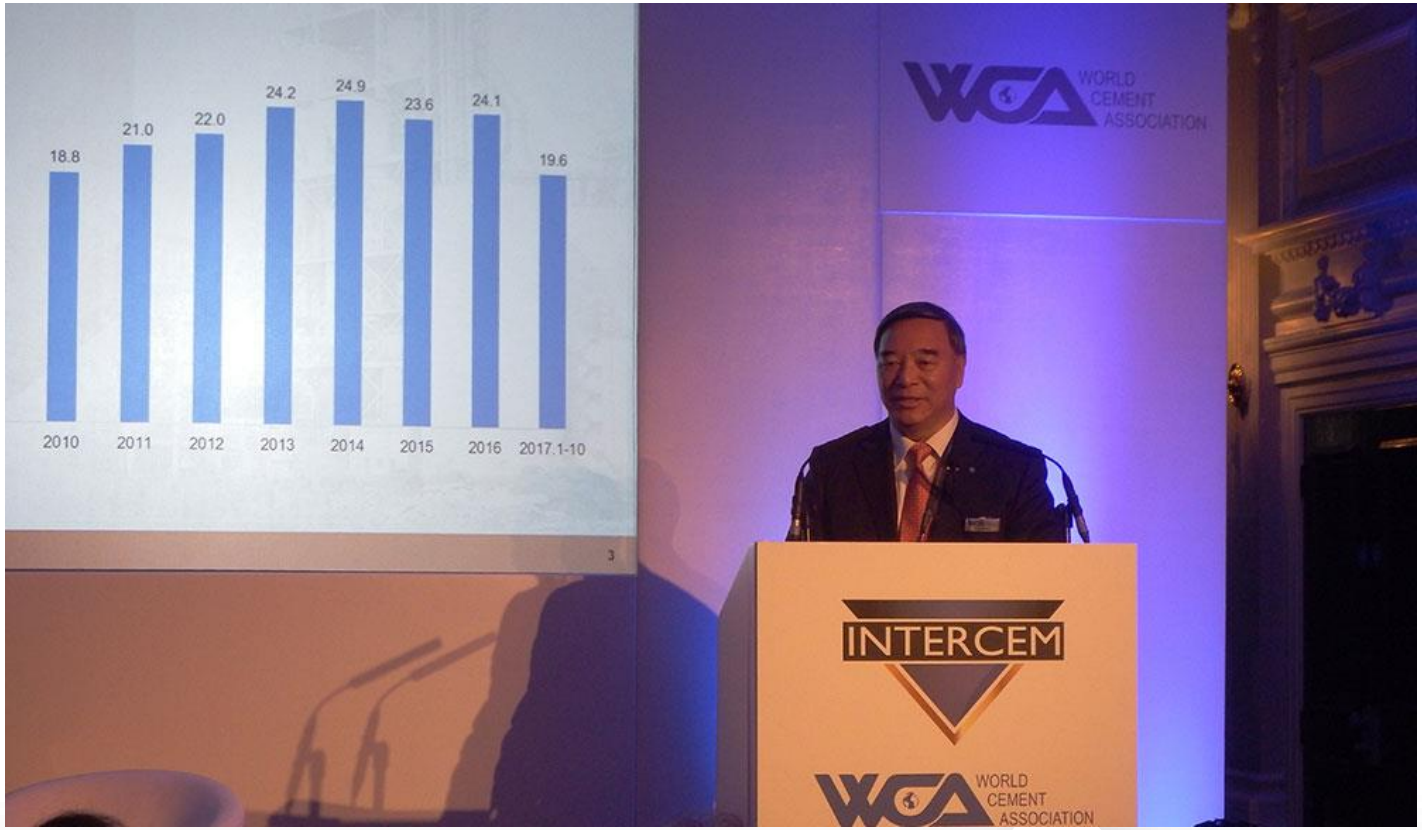
1 Lead the value regression of cement industry

·Prevention of blind expansion, careful investment and decision-making

·Increase the strength of joint restructuring and improve the concentration of the industry

·Increase phase-out and backwardness

·Promote the rational and fair competition and create a good business environment



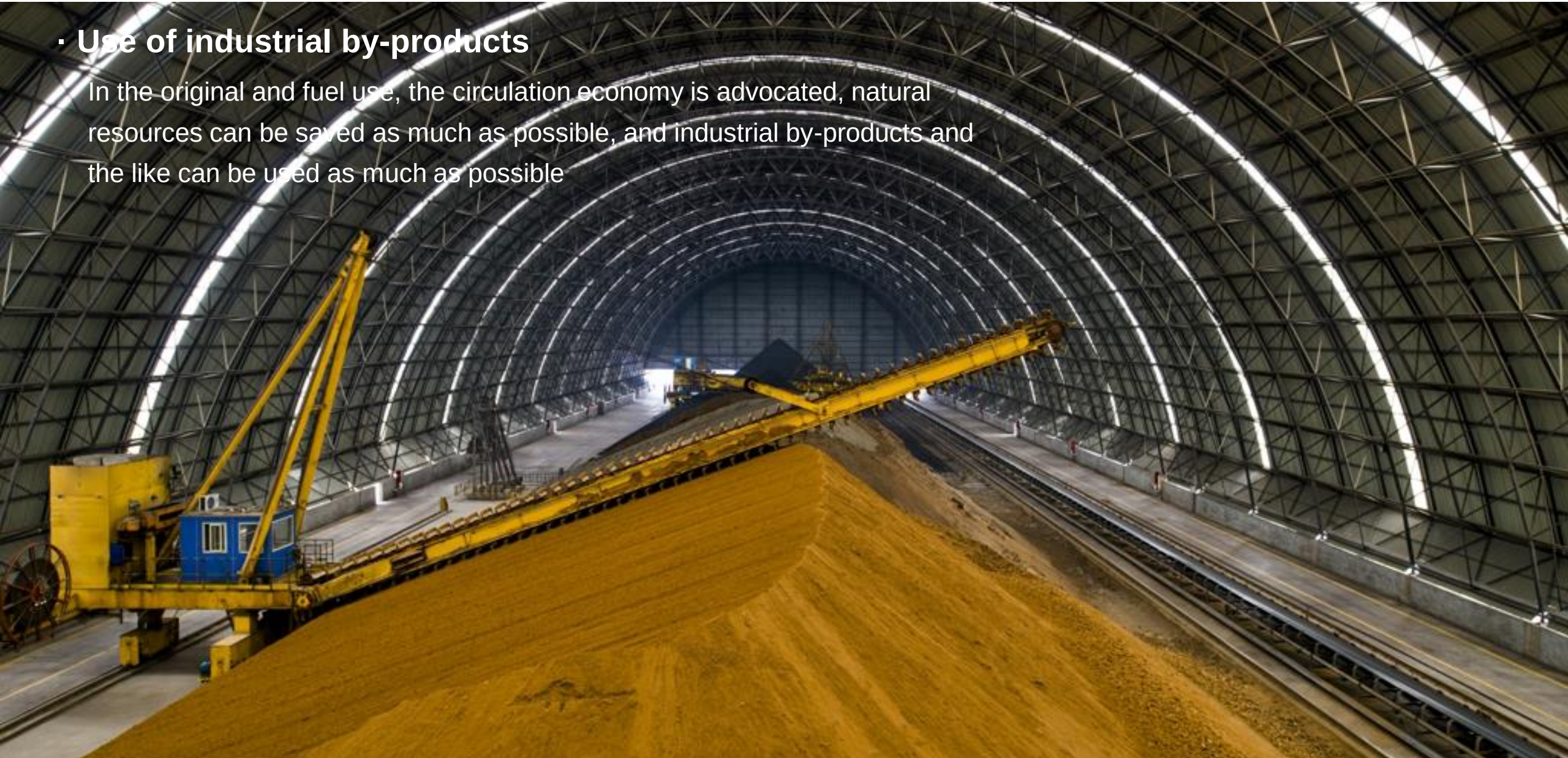
WORLD CEMENT ASSOCIATION

World Cement Association is a world-wide cement industry organization and is necessary to assume the responsibilities of long-term health and stable development of the industry

2 Promote the sustainable development of cement industry

Global Climate Change Forum of World Cement Association was held on June 28, 2018 in Paris, France, to fully investigate the *Programme of Action on Climate Change*

2 Promote the sustainable development of cement industry



- **Use of industrial by-products**

  In the original and fuel use, the circulation economy is advocated, natural resources can be saved as much as possible, and industrial by-products and the like can be used as much as possible

2 Promote the sustainable development of cement industry

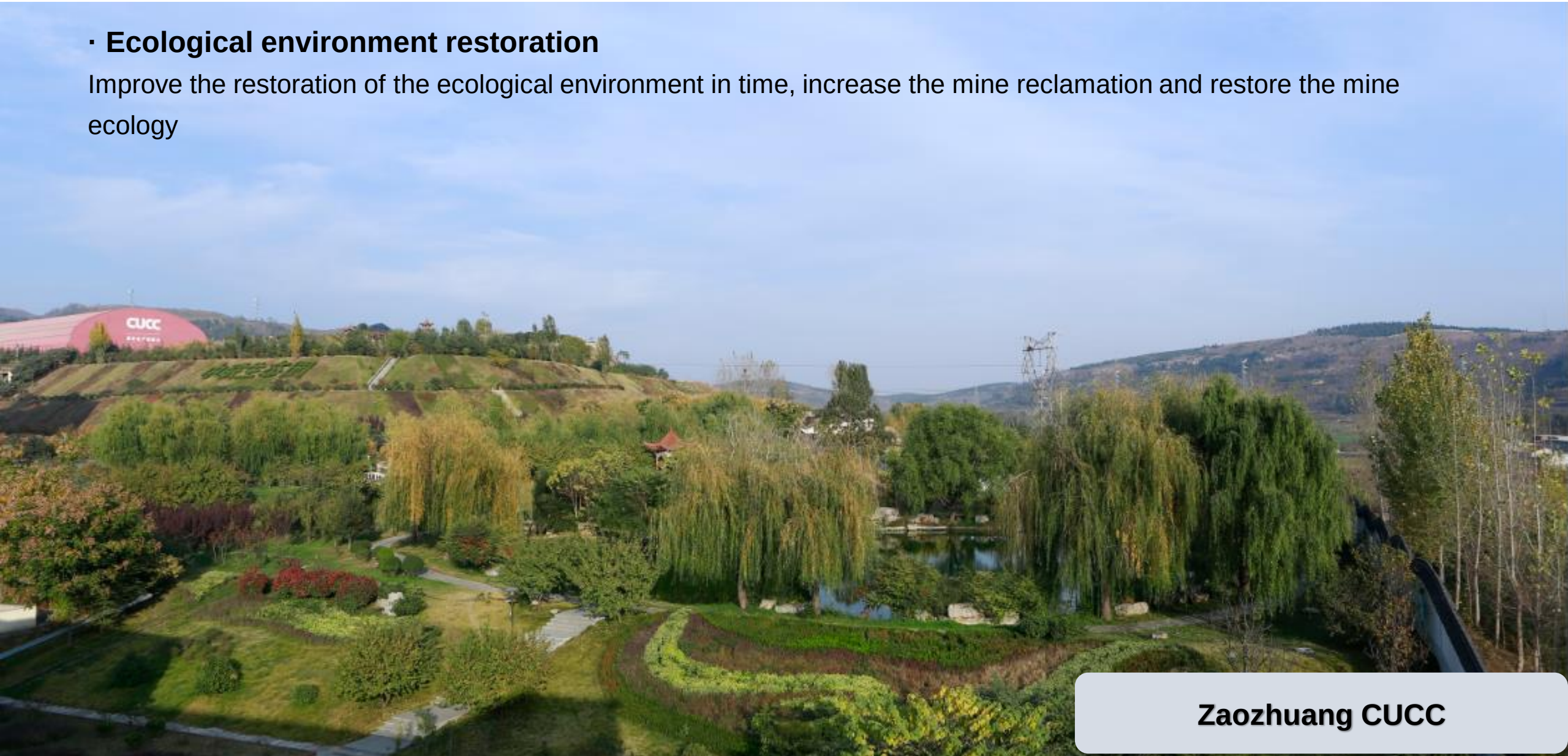
· Energy-saving and emission reduction

Through technological innovation and equipment development, realize the energy-saving and emission reduction, strive for less consumption and lower emission in the production process, and produce more environment-friendly, safer and higher-quality products

2 Promote the sustainable development of cement industry

· Ecological environment restoration

Improve the restoration of the ecological environment in time, increase the mine reclamation and restore the mine ecology



Zaozhuang CUCC

2 Promote the sustainable development of cement industry

· Resource recycling

Make full use of the waste heat in the production line and clean energy such as solar energy and wind energy, and further reduce the environmental load

Tai 'an CUCC Photovoltaic Power Generation Project

Promote the harmonious coexistence of cement production and social life

Environmental threat

The domestic garbage and hazardous wastes in the cities have posed a serious threat to the ecological environment and the existence of human

Co-processing of cement kiln

Make full use of the characteristics of cement production, play a role in the waste of industrial waste and domestic garbage and act as a cleaner for human living environment, so as to realize the harmonious coexistence of factory production and

Hazardous wastes disposal project in China United

Thanks