

## Highlights 2006

2006 was a year full of highlights: growth and income were sustainably increased; the organization was structured; visibility under the new name "Oerlikon" was strengthened; ground-breaking innovations were established and new future markets opened up; Oerlikon's size, importance and future potential were given new dimensions through the acquisition of Saurer.



### P3e™ revolutionized coating

Oerlikon Balzers Coating introduces the new P3e™ system at the JIMTOF trade fair in Tokyo. Experts are confident that this will revolutionize the coating market. For the first time, the hardest aluminium oxide coats can be physically applied in low temperatures of about 500 degrees Celsius and coating features adjusted selectively.

## Coating reinvented

### Energy for satellites

#### Galileo

Oerlikon Space receives the order to deliver key components for the European space project Galileo to assemble a new satellite navigation system.

### Vacuum without vibration

#### Leading vacuum technology

With the launch of the new MAG W 300 vacuum pump, Oerlikon Leybold Vacuum well and truly forges ahead and demonstrates renewed technology leadership with control engineering and pump integration.



# oerlikon

## One Company

### Renaming to Oerlikon

Unaxis is renamed Oerlikon. For the first time in its 100-year history, all business units appear under the "Oerlikon" brand name. The renaming was announced with a large-scale campaign. Public, investor, analyst and staff reactions have been extremely positive.

### New segment structure

The new segment structure and allocation of business units according to key technologies thin-film coating, vacuum technology, textile production, drive systems and precision technology sees an end to the extensive company restructuring which started with the change in management in mid-2005.

### Oerlikon Solar

Oerlikon makes thin-film solar engineering productive, and establishes the business unit "Solar" (Coating). Oerlikon is the only global provider of ideal solutions for thin-film solar module production. Oerlikon technology uses 200 times less silicon than conventional solar cells and it is up to 30 percent more efficient in its electricity production.

## A breakthrough for solar energy



### Blu-ray

Oerlikon Balzers Coating, Systems supplies Philips with the first industrial production solution for Blu-ray-discs under the product name INDIGO. Blu-ray-discs can save up to 50 GB of data and will supersede the conventional DVDs in the next few years.



### KATRIN

Oerlikon Leybold Vacuum supplies the Karlsruhe research center with evacuation technology for the largest vacuum chamber in the world. At this center, basic physical experiments are carried out (Karlsruhe TRitium Neutrino Experiment). The vacuum system performance exceeded all expectations during the first test runs.

## Ten times more storage

## World record with Vacuum



#### A new plant in China

With the opening of its worldwide most modern production facility in Suzhou, Southern China, and a further four sales locations, Oerlikon Saurer Textile has considerably expanded its market presence all over China, currently one of the most important textiles markets.

## No.1 worldwide

#### Acquisition of Saurer

At September 6, 2006, Oerlikon acquired 24.1 percent of Saurer AG as a first portion and publicised the bid for all remaining Saurer shareholders. After adjusting the price to CHF 135 per share, the Saurer Board of Directors agreed to the acquisition. At the end of the tendering period, Oerlikon holds 99.45 percent of Saurer shares and can integrate the company fully.

# New dimension by Saurer



#### STOXX 600

Oerlikon is included in the STOXX 600 due to the excellent rise in value of over 200 percent and a market capitalization of over CHF 8.5 billion. It is in this index the most successful European share of 2006.

### Images of the future

#### Laser projection systems

Oerlikon Optics invests in new laser-based projection technology and collaborates with the Californian technology supplier Novalux. The first prototypes will be supplied to leading manufacturers of consumer electronics at the end of the year.

### Production in Asia

#### Global footprint also in production

The successful move to Asia has assisted Oerlikon Assembly Equipment in reaching a competitive position with locations in Cham/Switzerland and Singapore.



Oerlikon celebrates its centenary and a century of innovations at the old company site near Zurich.

## Creation of substantial value

## 100-year anniversary