

# Gerresheimer CAPITAL MARKETS DAY 2010

**Gerresheimer Today** 

September 1, 2010

Uwe Röhrhoff, CEO



#### Gerresheimer - who we are and what we do

- Gerresheimer is an important partner of the pharmaceutical and healthcare industry.
- Innovations in the application of pharmaceutical products are innovations that people benefit from and which improve their quality of life.
- Our products make a practical and significant contribution to health and well-being.



## **Gerresheimer today**

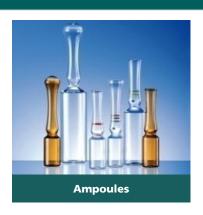
- 1 Products
- 2 Markets
- 3 Customers
- 4 Technologies
- Organization

3

#### 1 Products

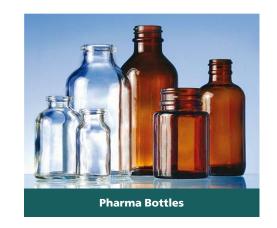
## **Pharmaceutical Packaging products**

## Glass



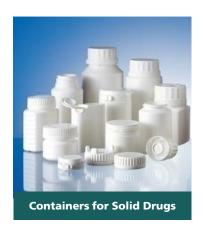






#### **Plastics**



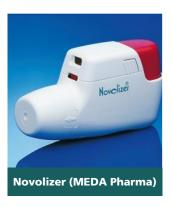


#### 1 Products

## **Pharmaceutical Systems & Medical Devices**

#### **Pharmaceutical Systems**









#### **Medical Devices**





#### 1 Products

## **Products for adjacent markets**

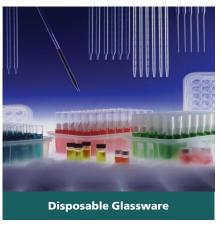
#### **Cosmetics**





#### **Life Science Research**







## **Leading market positions in attractive niche markets**

Division	Tubular Glass (Injectable Glass and Systems)			Plastic Systems (Plastic Drug Delivery and Systems)				Moulded Glass	Life Science Research
Product	Tubing	Syringes	Other Injectables	Plastic Packaging	Inha- lation (DPI) <sup>1</sup>	Diabetes Diagnos- tics²	Pens	OTC Liquids and Syrups Bottles	Glass Consumables & Equipment
North America	# 1	# 2	# 1		started			# 1	# 1
Europe	# 2	# 2	# 2	# 1	# 1	# 2		# 2	
Luiope	# 2	# 2	# 2	# 1	# 1	# 2	started	# 2	
China		# 2	# 1						# 1
		<i>"</i> –							

**Source:** Company Information

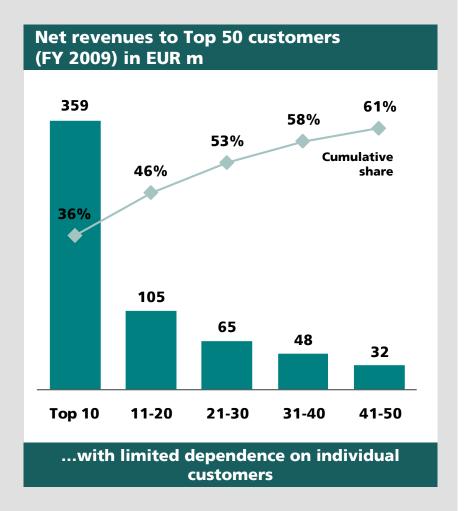
<sup>&</sup>lt;sup>1</sup> DPI = Dry Powder Inhaler <sup>2</sup> Includes lancets and lancing devices only



#### Customers

#### Well-diversified blue-chip customer base



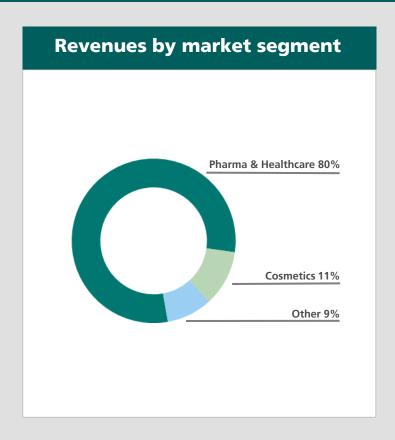


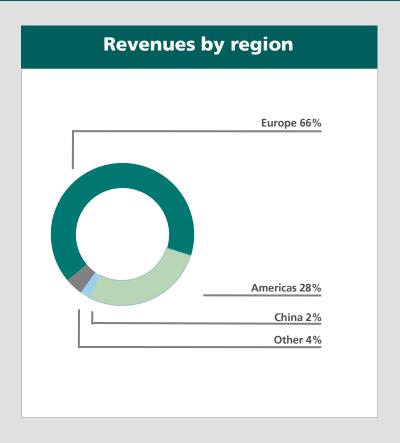




#### **Technologically leading. Strategically focused. Globally active.**

#### Consolidated net revenues FY 2009: EUR 1,000.2m







#### Breadth of products requires range of technologies

Consolidated net revenues FY 2009: EUR 1,000.2m

EUR 302.9m; 30%

EUR 314.9m; 31%

EUR 307.9m; 31%

87.4m; 8%















**Tubular Glass** 

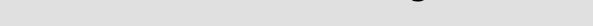
**Plastic Systems** 

**Moulded Glass** 

Life Science Research



## **Gerresheimer's core technologies – an overview**







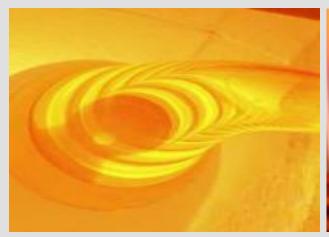








### **Tube drawing technology**









- Proprietary technologies:
  - > Furnace design
  - > Furnace control
  - ➤ Forming technologies
  - Inspection technology
  - Automatic packaging
- Barriers to entry:
  - Proprietary technologies
  - Specialized process know-how
  - Capital requirements

### **Tubular Glass converting technology**





- Proprietary technologies:
  - High speed vial and cartridge lines
  - ➤ Inspection technology
- Barriers to entry:
  - ➤ Proprietary technologies
  - Specialized process know-how
  - ➤ GMP production and regulatory know-how

#### **RTF® Syringe processing technology**







- Proprietary technologies:
  - Gluing of needles for syringes
  - ➤ Glass surface treatments
  - Assembly line, including safety components
- Barriers to entry:
  - Proprietary technologies
  - GMP production + regulatory knowhow similar to pharma production

## Medical Plastic Systems injection moulding and assembly technology



- Proprietary technologies:
  - ➤ Tool and product design
  - Automation
  - ➤ Inspection technology
- Barriers to entry:
  - ➤ Proprietary technologies
  - ➤ Product development
  - ➤ Engineering know-how
  - ➤ GMP production and validation know-how
  - Industrialization competence

## Plastic Packaging blow moulding and injection blow moulding technology



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- Proprietary technologies:
  - ➤ Product design
  - ➤ Automation
- Barriers to entry:
  - GMP production and regulatory know-how

#### **Moulded Glass technology**





- Proprietary technologies:
  - ➤ Mould design
  - ➤ Furnace design
  - > Furnace control
  - ➤ Forming machine technology
  - > Surface treatment
- Barriers to entry:
  - ➤ Proprietary technologies
  - ➤ Specialized process know-how
  - ➤ Capital requirements
  - ➤ GMP production and regulatory know-how



### **Management Board Gerresheimer**

## GERRESHEIMER





Strategy & Corp. Planning

Corp. Comm. & Marketing

HR

Legal

Compliance

**Moulded Glass** 

#### Hans-Jürgen Wiecha (CFO)



Finance

Controlling

IR

IT

M & A

Internal Audit

#### **Dr. Max Raster**



**Tubular Glass** 

**Life Science Research** 

#### **Andreas Schütte**



**Plastic Systems** 

Plastic Packaging

**Medical Plastic Systems** 











#### How do we manage our business?

- Local decision-making:
  - > Full profit and balance sheet responsibility
  - Local customer service
  - Technical Competence Centers
- Central decision-making:
  - > Financial targets and controlling
  - Continuous improvement embedded in Gerresheimer Management System (GMS)
  - > Strategic expansion
  - Key Account Management System (KAM)