# VOLVO

# **Third Quarter 2002**

Press Conference October 24, 2002

# **Highlights**

#### **Third Quarter**

- Business Environment
  - Low demand in N. America,
  - Delivery peak of pre-EPA'02 trucks
  - Continued downward trend in Europe
- Increased Truck earnings
- The new Volvo VN successfully launched:
  - First truck designed to meet EPA'02 demands
  - Superior fuel efficiency
  - More than 3,000 orders
- Volvo Aero hit by the aviation crisis
- Strengthened positions in Asia
  - Truck deliveries +53%
  - 1,000 buses to Shanghai
  - Saudi Arabian order for 900 engines

#### In Focus Going Forward

#### **Short Term**

- Finalize production transfer to New River Valley
- Production changeover for Volvo VN
- Volvo Aero profitability
- Cash flow

#### **Long Term**

- Capitalize on the strong product portfolio
- Build a competitive position
  - Powertrain and 3P
  - Integration of truck operations
  - Synergies on track

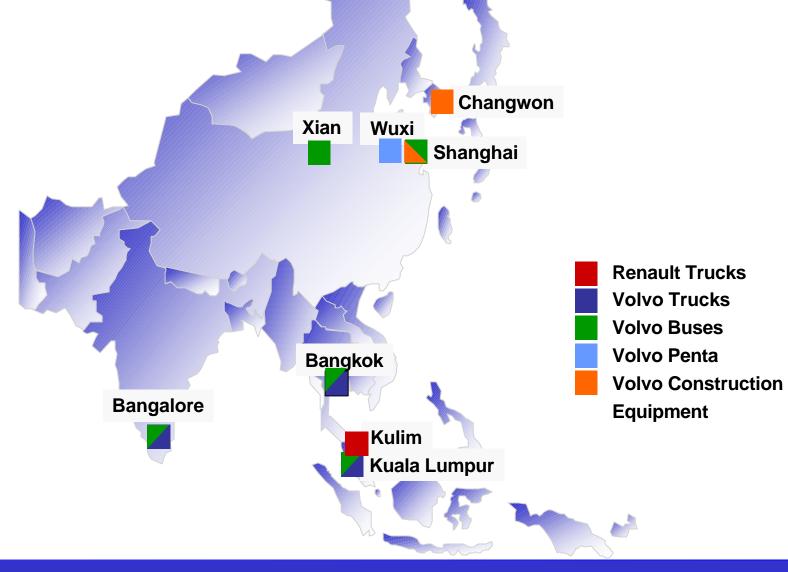
# Sales by Market Area

## **Third Quarter 2002**

Third Quarter					First	Nine Mo	nths
SEK M	Split	2002	2001	Change	2002	2001	Change
Western Europe	49%	20,292	20,124	1%	67,059	67,445	-1%
Eastern Europe	4%	1,791	1,328	35%	5,055	3,954	28%
North America	32%	13,177	13,381	-2%	39,406	42,176	-7%
South America	3%	1,059	1,439	-26%	3,509	4,545	-23%
Asia	7%	2,940	2,533	16%	8,932	7,230	24%
Others	5%	2,265	2,329	-3%	7,242	6,632	9%
Total	100%	41,524	41,134	1%	131,203	131,982	-1%

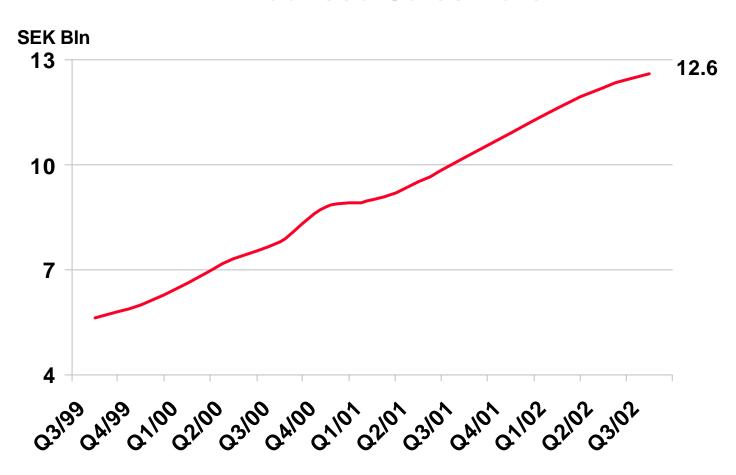
- Sales increased with 9% when adjusted for changes in exchange rates and group structure
- Substantial growth in Asia and Eastern Europe

# **Volvo Group in South Asia, 2002**



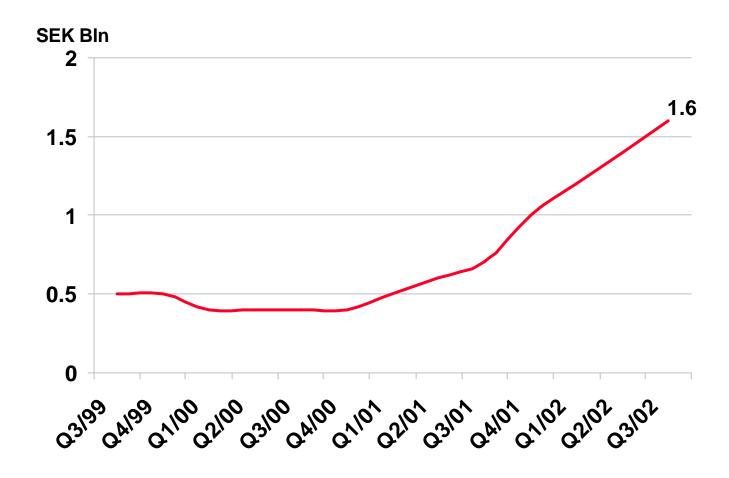
# Sales Development in Asia

## **Annualised Sales Rate**



# Sales Development in China

#### **Annualised Sales Rate**



## Sales by Business Area

## **Third Quarter 2002**

Third Quarter				First	Nine Mo	nths	
SEK M	Split	2002	2001	Change	2002	2001	Change
Trucks	69%	28,507	25,611	11%	87,619	83,988	4%
Buses	7%	2,876	4,001	-28%	10,183	12,631	-19%
Construction Equipm.	12%	5,061	5,388	-6%	15,725	16,143	-3%
Volvo Penta	4%	1,735	1,774	-2%	5,946	5,486	8%
Volvo Aero	5%	1,961	2,994	-35%	6,784	8,661	-22%
Others	3%	1,384	1,366	1%	4,946	5,073	-3%
Volvo Group	100%	41,524	41,134	1%	131,203	131,982	-1%

- Trucks Increased deliveries in all regions
- Buses Low coach sales in Mexico and Europe
- Construction Equipment Continued downturn in most markets
- Volvo Penta Gained market shares in declining markets
- Volvo Aero Strong impact of the aviation crisis

# **Operating Income by Business Area**

## **Third Quarter 2002**

	Thi	rd Quarte	First N	line Mor	nths	
SEK M	2002	2001	Change	2002	2001	Change
Trucks	673	(340)	n.a.	682	449 <sup>1)</sup>	52%
Buses	(84)	(185)	n.a.	(127)	(293)	n.a.
Construction Equipm.	120	266	-55%	453	755	-40%
Volvo Penta	117	141	n.a.	488	530	n.a.
Volvo Aero	(72)	118	n.a.	46	564	-92%
Financial Services	126	69	83%	361	245	47%
Others	(63)	(281)	n.a.	111	163 <sup>2)</sup>	-32%
Restructuring costs		(1,406)			(2,725)	
Volvo Group	817	(1,618)	n.a.	2,014	(312)	n.a.

- Trucks Increased deliveries, price realization and synergies
- Buses Significant reduced operating loss due to turn-around activities
- Construction Equipment Lower volumes and continued price pressure in North America
- Volvo Penta Continued strong performance
- Volvo Aero Downturn now affecting major business units: components, parts & maintenance
- Financial Services Stable growth and steady returns

# Trucks Third Quarter

	Thi	rd Quarter	First Nine I	Months	
SEK M	2002	2001	Change	2002	Change
Volume (units)	37,515	31,142	20%	114,618	1%
Sales	28,507	25,611	11%	87,619	4%
Operating income	673	(340)	n.a.	682	52%
Operating margin %	2.4%	-1.3%	3.7	0.8%	0.3

#### **Highlights**

- Increased deliveries in all markets
- High production levels for Renault Trucks and Volvo Trucks in Europe
- Positive effects from price realization and synergies
- New Volvo VN truck range launched
- Both Mack and Volvo engines compliant with EPA'02 legislation

#### In Focus

- Production changeover for Volvo VN
- Secure gradual ramp-up of Mack trucks in New River Valley
- Continued strengthening of dealers in North America
- Cash flow

1) Including a gain of SEK 574 M from divestiture of the Mitsubishi holding in 2001 Note: Excluding restructuring costs in 2001

## **Truck Deliveries**

## **Third Quarter**

Third Quarter			
	2002	2001	Change
Total Europe	20,338	18,993	7%
Western Europe	18,212	17,550	4%
Eastern Europe	2,126	1,443	47%
North America	11,043	7,084	56%
South America	1,423	1,420	0%
Asia	2,210	1,449	53%
Rest of the world	2,501	2,196	14%
Total	37,515	31,142	20%





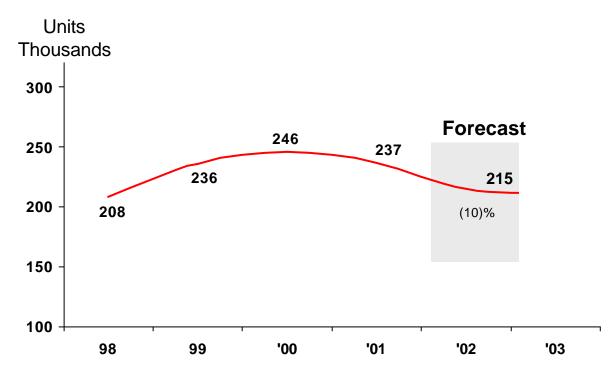




# **Total Market Heavy Trucks**

## W. Europe Registration Forecast

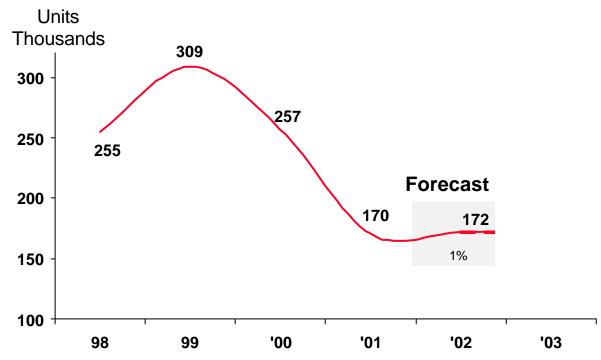




# **Total Market Heavy Trucks**

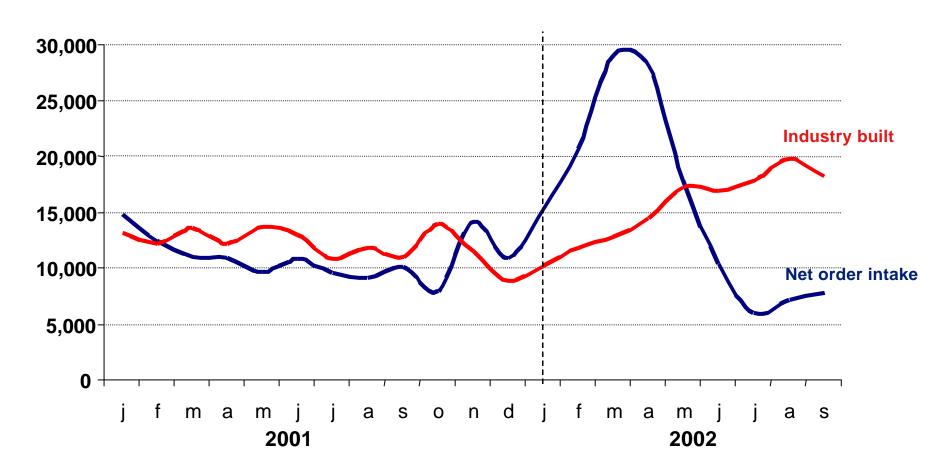
## **North America Retail Sales Forecast**





## **Business Environment**

### **North America**



Source: ACT Publications

## **Volvo Buses**

## **Third Quarter**

Third Quarter				First Nine	Months
SEK M	2002	2001	Change	2002	Change
Volume (units)	1,894	2,318	-18%	6,307	-12%
Sales	2,876	4,001	-28%	10,183	-19%
Operating income	(84)	(185)	n.a.	(127)	n.a.
Operating margin %	-2.9%	-4.6%	1.7	-1.2%	1.1

#### **Highlights**

- Significant reduced operating loss
- Weak coach sales
- 500 + 500 city buses to Shanghai
- Exit of US city bus market in execution
- Global introduction of TX Mexico

- Turn-around activities
- Improved price realization
- Internal productivity
- Cash flow

## **Volvo Construction Equipment**

#### **Third Quarter**

	Third Quarter				Months
SEK M	2002	2001	Change	2002	Change
Sales	5,061	5,388	-6%	15,725	-3%
Operating income	120	266	-55%	453	-40%
Operating margin %	2.4%	4.9%	(2.5)	2.9%	(1.8)

#### **Highlights**

- Mixed market development
  - NA: Down 13 consecutive quarters and continued price pressure
  - EU: Continued decline in most markets
  - Strong development in E. Europe and Asia (excl. JP)
- Start-up costs for new compact products and rental
- Backhoe Loader production in Poland
- Two new compact wheel loaders launched

- Production cost reduction continues
- China development
  - factory opening spring 2003
  - dealer development, 13 appointed so far
- Cash Flow

# **Volvo Construction Equipment**

The Volvo Backhoe Loader





## **Production Started in Q3 2002**

- Very well received by customers and dealers
- This years production sold out

# **Volvo Construction Equipment**

# **Two new Compact Wheel Loaders**



Launched in Q3 2002

## **Volvo Penta**

## **Third Quarter**

	First Nine I	Months			
SEK M	2002	2001	Change	2002	Change
Sales	1,735	1,774	-2%	5,946	8%
Operating income	117	141	<b>na</b> 1)	488	<b>na</b> 1)
Operating margin %	6.7%	7.9%	na 1)	8.2%	<b>na</b> 1)

#### **Highlights**

- Gained market shares in declining markets
- Strong operating income
- Good customer satisfaction
- Saudi Arabian order for 900 industrial engines
- First company in the industry to launch telematic services

- Key customer development
- Product launches
- Cost control
- Cash flow

<sup>1)</sup> Not applicable due to changes in cost allocations

## **Volvo Penta**

### **Telematics**



- Today approximately 7,000 units in order
- Volvo Penta revenues both on user module and on subscription

## Volvo Aero Third Quarter

	Th	ird Quarte	First Nin	e Months	
SEK M	2002	2001	Change	2002	Change
Sales	1,961	2,994	-35%	6,784	-22%
Operating income	(72)	118	n.a.	46	-92%
Operating margin %	-3.7%	3.9%	(7.6)	0.7%	(5.8)

#### **Highlights**

- Still no recovery in air traffic. Overcapacity leads to competition and lower yield
- Airlines in deep financial difficulties
- Engine maintenance and spare part sales still suffering from the market downturn
- Sharply decreased volumes in Aerospace Components

- Continued adaptation to a declining market
- Cash flow

## **Volvo Financial Services**

## **Third Quarter**

	Third Quarter				ne Months
SEK M	2002	2001	Change	2002	Change
Operating income	126	69	83%	361	47%
ROE % 1)				3.8%	(1.4)
Assets, MSEK	68,702	72,614	-5.4%	68,702	-5.4%
Equity ratio	10.9%	11.0%	(0.1)	10.9%	(0.1)

#### **Highlights**

- Continued growth in Renault and Mack Trucks, representing 23% of retail volume YTD
- US Truck portfolio continues to stabilize
- Fifth quarter in a row with improving operating income

- Controlled portfolio and profitability growth
- Operational excellence
  - Customer satisfaction
  - Operational efficiency
  - Stability and control

# **Volvo Group Summary**

- Business Environment
  - Low demand in N. America,
  - Delivery peak of pre-EPA'02 trucks
  - Continued downward trend in Europe
- Increased Truck earnings
- Strengthened positions in Asia
- Focus on
  - Production transfer to New River Valley
  - Manage US demand pattern
  - Cash flow