# **ASSA ABLOY**

Leading the trend towards higher security

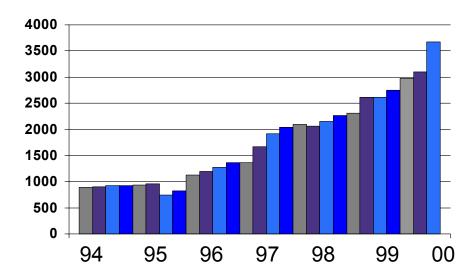
The ASSA ABLOY Group is the world's leading manufacturer and supplier of locks and associated products, dedicated to satisfying end-user needs for security, safety and convenience.

## Nine months report 2000 in summary

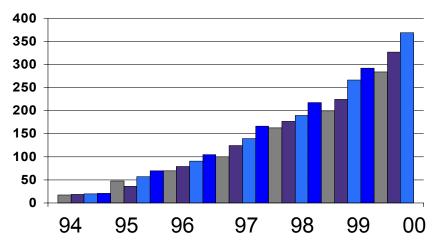
SEK M	2000	1999
Sales, + 29%	9747	7532
→ Organic growth	5%	
→ Acquisitions	22%	
→ Exchange rates differences	2%	
Income before taxes, + 42%	980	688
Operating cash flow	1164	856

## Development 1994 - 2000 per quarter

Sales, SEK M



Income before tax, SEK M



### **Business review**

- Scandinavia (5%) Sweden strong Norwegian window hardware production to Urbis Romania, affecting sales Denmark steadily increasing
- Finland (17%) Continued strong growth in all areas pick-up in Russia Abloy voted as most respected brand in Finland
- ➤ **Germany** (7%) Clearly strengthened market recognition good growth differences between geographies and segments
- France (1%) Good growth in higher security segments focus on profitable products in the lowest segment increasing margins from continued integration work

## Business review, cont'd

- ➤ **US** (5%) increased growth in Q3 continued margin improvements in all units still good outlook Mexican market and Scovill develop well
- Australia (0%) the successful integration continues two weeks' sales lost due to Olympic Games
- New markets (13%) increased growth in Asia strong growth in Spain and Eastern Europe - Czech Republic still softer
- ➤ Hotel locks (4%) good growth in Europe and marine US & Asia improving hotel safes show great performance

## Sales and organic growth per unit

Sales			Jan-Sept 2000	Jan-Sept 1999	00/99
Scandinavia	SEK M	Assa, Ruko, TrioVing	1.388	1.301	5%
Finland	FIM M	Abloy	542	417	17%
Germany	DEM M	IKON, effeff	189	104	7%
France	FRF M	Vachette, JPM	1.012	904	1%
UK	GBP M	Assa, Abloy	23,5	15,3	6%
US	USD M	Yale, Sargent, Curries, Medeco	389	338	5%
Australia	AUD M	Lockwood	106	72	0%
New markets	SEK M	Eastern Europe, Asia, Israel	767	254	13%
Hotel locks	NOK M	VingCard, Timelox	742	660	4%
Total (SEK M)			9.747	7.532	5%

# The Yale Group - integration status

- Acquisition closed 25 August Tesa in step two Safes sold to Gunnebo
- Adds pro forma 5 000 MSEK -Tesa will add another 700 MSEK
- Strategies and priorities agreed with 200 top managers
- Round tours with 60 managers to five major AA units
- Overall perspective in line with expectations great enthusiasm
- Lack of R&D and market leadership has driven focus towards the low end
- Obvious need for new products available within ASSA ABLOY always takes time to change such development
- Unprofitable sales in low end may be terminated

# Our general priorities 2001 - 2002 - world leadership in electromechanical locks

Winning product How can we solutions - will require provide products that are easy to Convenience more electromechanical use so that "real" products security can be increased? **Security** Safety How can we create high security products How can we provide that are easy to use fast exits in emergency and do not jeopardize situations without fast exit? decreasing security?

## **Background - electromechanical products**

- Electronics and electromechanics create intelligent locks
- Mobil technology and miniaturised circuits speed up the development
- > 5 percent of the lock market today will grow considerably
  - hotel locks 300 to 2000 SEK per door from 20 to 7 years life time
  - car locks 100 to 750 SEK per car in almost every new car
  - convenience a strong driving factor
- In mechanical systems we provide identification and blocking in an electromechanical system we only provide blocking

## **Acquisition of HID**

- World leader in cards and readers
- ➤ Hughes Identification Devices started by Hughes Aircraft Industries
- Management Buy-Out in 1995 together with Citicorp
- Headquarter in Irvine, California R&D center in Denver, Colorado
- Totally 350 employees including foreign subsidiaries
- HID sales of \$100 M strong profitable growth since the start

## HID's business areas

#### Core products (95% of sales 2000)

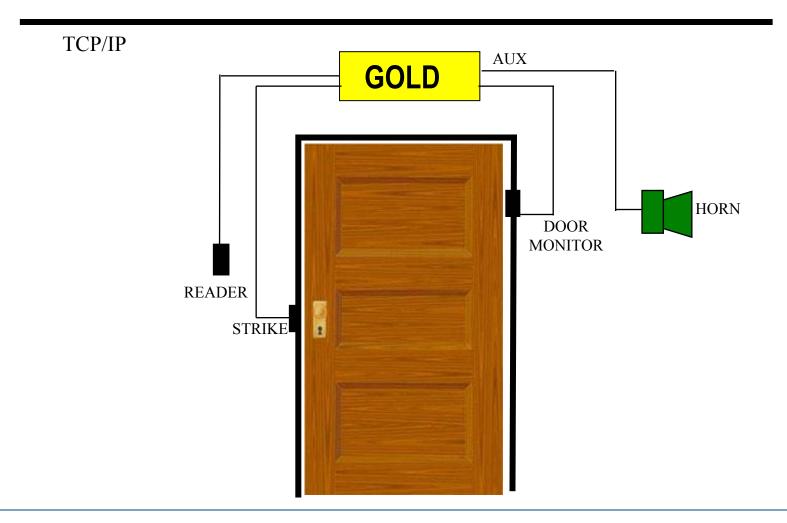
- Cards & Readers for Electronic Access Control
  - Proximity,
  - Wiegand
  - Biometrics

#### **New products - being launched** (5% of sales 2000)

- Information Security Logical Access control
- Smart Cards contact and contact less
- Smart locks
- "Gateway" products

#### In Development

## **Network Gateway**



## **HID** strength

- 70% of all cards and readers are contact less proximity
- HID is the world market leader in proximity market share 40%
- Leading knowledge in radio frequency transmission and electronics
- Proven ability to generate strong growth with high profit and cash-flow
- Superior Name Recognition in access control industry
- Installed base 75 million cards & 1 million readers
- Full control over issued cards identical to master keying
  - corporate 1000 program with blue chip companies

## Reasons for the acquisition

- Identification is a natural part of our business
- Electronic identification is a fast growing and profitable segment
- We become the world leading supplier of cards and readers
- Through Gateway we could become the leading supplier of all components to the Electronic Access Control industry
- Big potential for intelligent residential locks HID provides critical knowledge

## **Financials**

- HID's sales in 2000 is expected to reach USD 100 M with high profitability
- Access control grows 10-15% annually HID's growth has been considerably stronger- through gained market share
- The acquisition price for a debt free company amounts to USD 250 M
  earn-out of USD 30 M based on next years profit increase
- The goodwill will amount to USD 215 M
- The acquisition is expected to be cash positive from the start. It will be neutral or slightly EPS delutive in 2001, and will contribute from 2002
- The acquisition will be financed through the existing credit facility

## **Outlook for 2000**

- The expectations of a continued good volume and profit development remains
- The total effect of the Yale acquisition and new issue expected to be EPS neutral for the rest of the year and 2001

# **ASSA ABLOY key data**

SEK M	<b>Sept 2000</b>	<b>Sept 1999</b>
Capital employed	20.301	8.665
- where of goodwill	12.496	2.634
Net debt	9.250	3.099
Equity	10.440	5.134
Equity ratio %	43,0	49,1
Interest cover ratio	6,4	4,5
Net debt/equity	0,89	0,60
Return on capital employed excl. goodwill %	31,9	25,5
Return on capital employed %	15,2	15,0
Return on shareholders' equity %	13,4	16,7

## **ASSA ABLOY balance sheet**

SEK M	Sep 2000	<b>Dec 1999</b>
Intangible fixed assets	12,664	3,388
Tangible and other fixed assets	5,044	3,810
Current assets	7,982	4,091
Total assets	25,690	11,289
Equity	10,440	5,337
Minority interest	611	267
Interest bearing debt	10,389	3,282
Other liabilities	4,250	2,403
Total equity and liabilities	25,690	11,289