



#### **NOMURA Asia Equity Forum**

## **OMRON's Business Strategy**

**July 8, 2008 Hisao Sakuta President and CEO OMRON Corporation** 



#### **Contents**



1. Corporate Profile

**P.3** 

2. GD2010: OMRON's Long-term Corporate Vision

**P.7** 

#### Notes:

- 1. The consolidated statements of Omron Corporation (the Company) are prepared in accordance with U.S. GAAP.
- 2. Projected results and future developments are based on information available to the Company at present, as well as certain assumptions judged by the Company to be reasonable. Various factors could cause actual results to differ materially from these projections. Major factors influencing Omron's actual results include, but are not limited to, (i) economic conditions affecting the Company's businesses in Japan and overseas, (ii) demand trends for the Company's products and services, (iii) the ability of the Omron Group to develop new technologies and new products, (iv) major changes in the fund-raising environment, (v) tie-ups or cooperative relationships with other companies, and (vi) movements in currency exchange rates and stock markets.



## 1. Corporate Profile

## **Corporate Profile**



**Business Inauguration** 

May 10, 1933

Sales

763.0 billion yen (FY2007)

Operating Income

65.3 billion yen (FY2007)

**Assets** 

617.4 billion yen (FY2007)

Rating

A1 (By Moody's Investors Service)

Number of Employees

OMRON Group	35,486
OMRON Corporation	5,402
Japanese Subsidiaries	6,520
International Subsidiaries	23,564
	(FY2007)

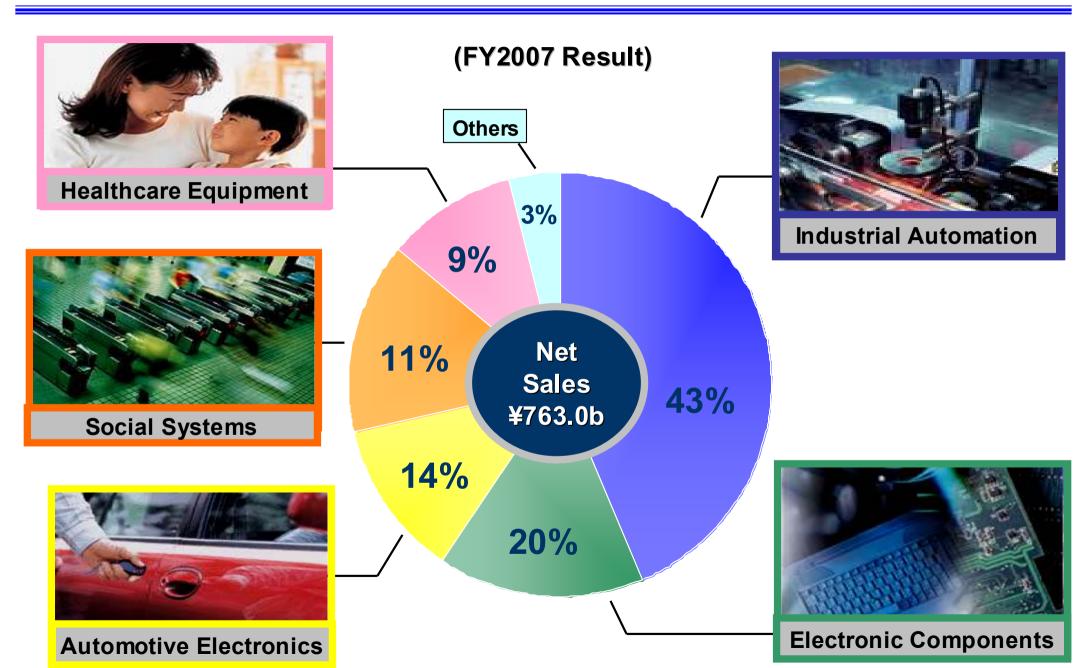
## **Business Areas and Products**



Industrial Automation Business		
IAB	Sensing devices, control devices, safety devices, inspection systems	
Electronic Components Business		
ECB	Relays, switches, connectors, LCD backlights, amusement equipment parts, mobile equipment parts, optical communication devices	
Automotive Electronic Components Business		
AEC	Keyless entry systems, power window switches, automotive relays components, laser radars, TPMS, EPS (electronic power steering devices)	
Social Systems, Solutions and Service Business		
SSB	Automated ticket gates and ticket vending machines, road management systems, security management systems, face recognition systems	
Healthcare Business		
нсв	Professional & home-use digital blood pressure monitors, body composition analyzers, thermometers, pedometers, nebulizers, healthcare services	
Others		
	PC peripherals, RFID systems, energy management systems	

## **Composition of sales**







# 2. GD2010: OMRON's Long-term Corporate Vision

## **GD2010: Omron's Long-term Corporate Vision**



Using sensing and control technology to anticipate social needs

Omron sees itself as a group of business units
that are global leaders in their respective industries

#### **GD2010**

## Management objective: Long-term maximization of corporate value

By 2010

**Achieving profit-driven growth** 

GD2010 1st-stage (Apr. 2001 – Mar. 2004) goal

Establishing a profit structure, achieving ROE of 10%



Achieved ROE of 10.2% in March 2004

GD2010 2<sup>nd</sup>-stage (Apr. 2004 – Mar. 2008) goal

Balancing growth and profits, doubling business value

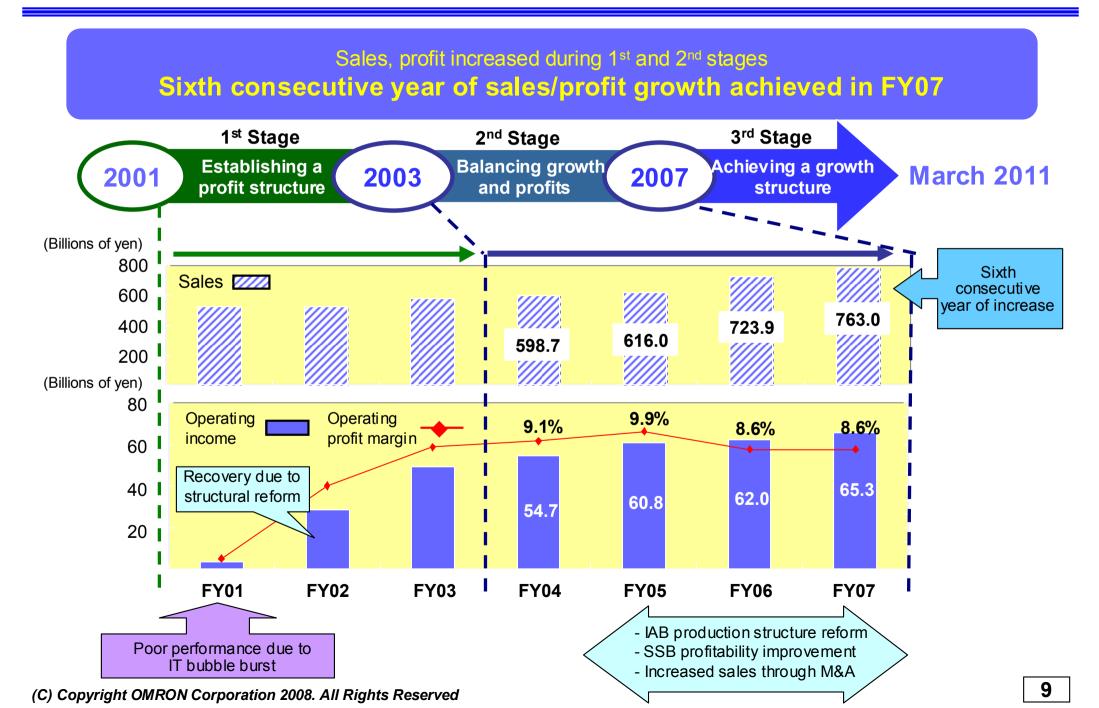


- Business value\* projected to double
- Earnings per share (EPS) projected to increase from 108 yen (FY03) to 186 yen (FY07)

<sup>\*</sup> Based on internal calculations made during the 2<sup>nd</sup> stage

## **GD2010 Performance (Sales and Profits)**

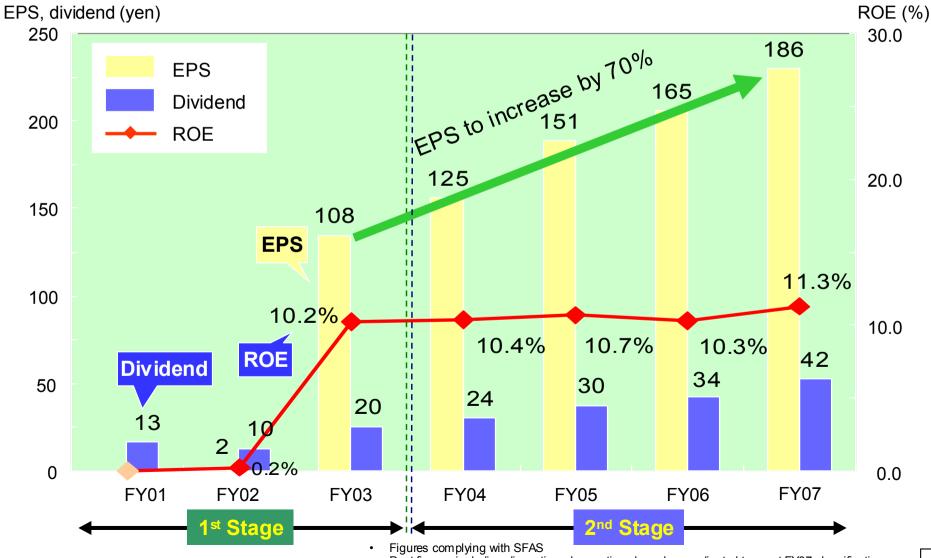




## **GD2010 Performance (EPS, ROE, Dividends)**



## Maintained ROE of 10% in the 2<sup>nd</sup> stage **EPS expected to increase by 70%**



### **GD2010 3rd-stage Mid-term Goal**



#### Raise business value by an annual average of at least 10%

1st Stage **Stage Stage** (3 years) (3 years) (4 years) Apr. Mar. Apr. Apr. **Balancing growth Establishing a** Achieving a growth and profits profit structure structure 2004 2008 2001 2011

#### GD2010 3rd-stage Mid-term Goal

Raise business value by an annual average of at least 10%

#### **Performance Indicators**

ROIC (Return on Invested Capital): 12% or more

• ROS (Return on Sales): Approx. 10%

Capital efficiency:
 10% ROIC Improvement

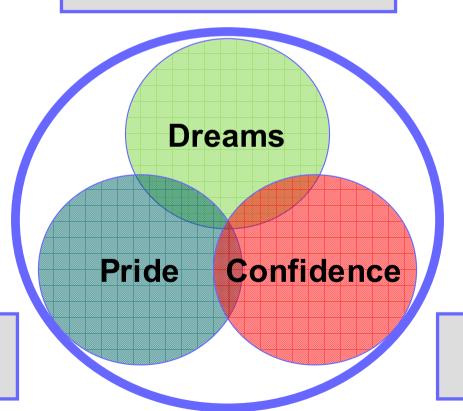
### "Ideal Image" for the Omron Group in the 3rd Stage



#### **Dreams, Pride and Confidence**

Omron will strive to be a company that is recognized around the world

Innovation to create social needs



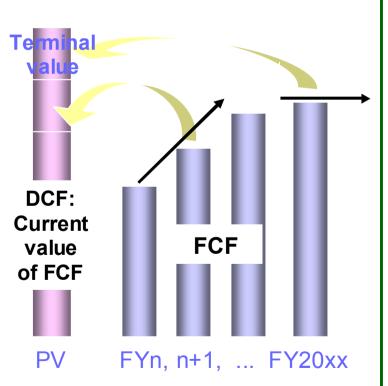
Working for the benefit of society

Continued profit generation

#### **How Omron Calculates Business Value**



Present business value (PV) = Total current value of future free cash flow (FCF) generated by each business



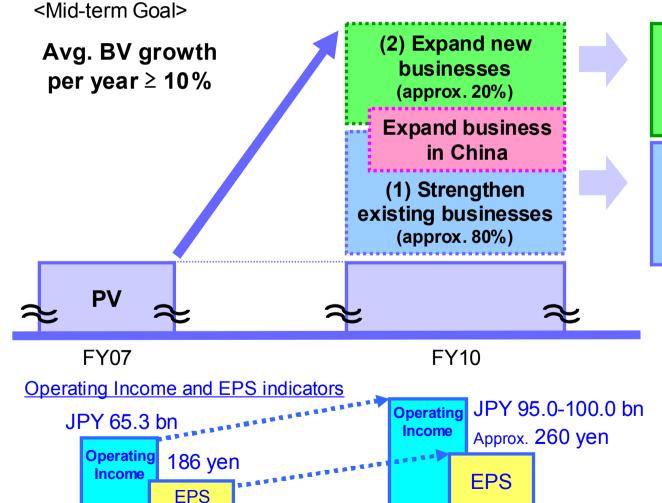
In order to increase business value...  $PV = \Sigma \{FCF / R^*\}$ \*R= Reduction rate (capital cost) **Decrease** in Increase in reduction rate **FCF** (capital cost) Increase in profits Increased capital Decrease in efficiency working capital

## Scenario for Achieving 3rd-stage Mid-term Goal

FY10



## Strengthen existing businesses and expand new businesses to achieve sustainable growth



- (1) Core sensing and control technology
- (2) Anticipate new social needs in the areas of security/safety, healthcare and environmental preservation

#### Work to increase:

- (1) Business value of key businesses in each business segment
- (2) Sales in Greater China

Higher business value through improved profitability, coming mainly from reinforced existing businesses

FY07(Result)

## **Key Measures by Segment**



#### Boost business value of key businesses in each business segment

## Industrial Automation Business (IAB)

Focus on the security/safety and environment-related applications domain in factory automation (FA). Prioritize high value-added businesses such as safety, QLM<sup>1</sup> and micro PLC businesses

## **Electronic Components Business (ECB)**

In Micro Electro Mechanical Systems (MEMS) business, focus on high value-added products that can translate various phenomena - such as pressure, acceleration, flow, temperature and sound – into valuable information with the use of "sensing & control" technologies

#### Automotive Electronic Components Business (AEC)

Seek high growth especially in the electric power steering (EPS) market

#### Social Systems, Solutions and Service Business (SSB)

Position social sensors systems<sup>2</sup> business as another business pillar to realize security and safety at stores, stations, facilities, factories and more

## Healthcare Business (HCB)

Realize "Healthcare at Home" with online healthcare service as a basis, to promote total healthcare solution packages for the lifestyle-disease prevention and treatment

<sup>&</sup>lt;sup>1</sup> <u>QLM business</u> is a business centered around the provision of solutions that both equip machines with quality inspection capabilities comparable with those of human experts, and enable efficient and effective quality control/ improvement.

<sup>&</sup>lt;sup>2</sup> <u>Social sensors</u> are expected to contribute to security/safety of society by accurately reading and analyzing the movement of people, cars and other objects on display, along with other tracking information.

## (1)-1 Strengthening Existing Businesses - Re-positioning ourselves as global no. 1 -



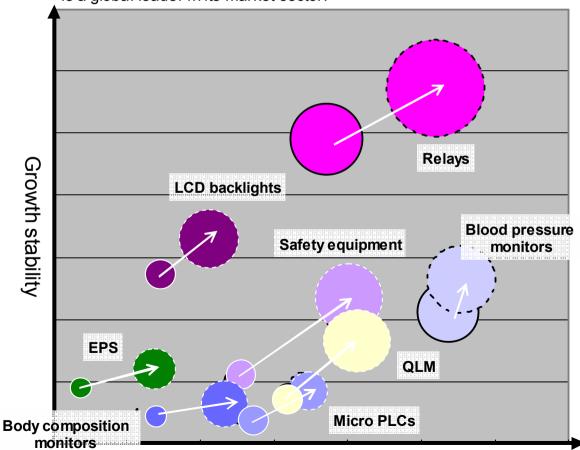
**Existing Businesses** 

Increasing business value by focusing on certain businesses

Company-wide efforts to strengthen business in eight areas

#### Strategy: Shift to global no. 1

Enhance the value of each business through portfolio management. Omron wants to be seen as a group of business units, each of which is a global leader in its market sector.



Profit stability

















Note: We will also keep working to strengthen existing business units that are already global no. 1 (e.g. photoelectric/ proximity sensors)

## (1)-2 Strengthening Existing Businesses (Growth in Greater China)

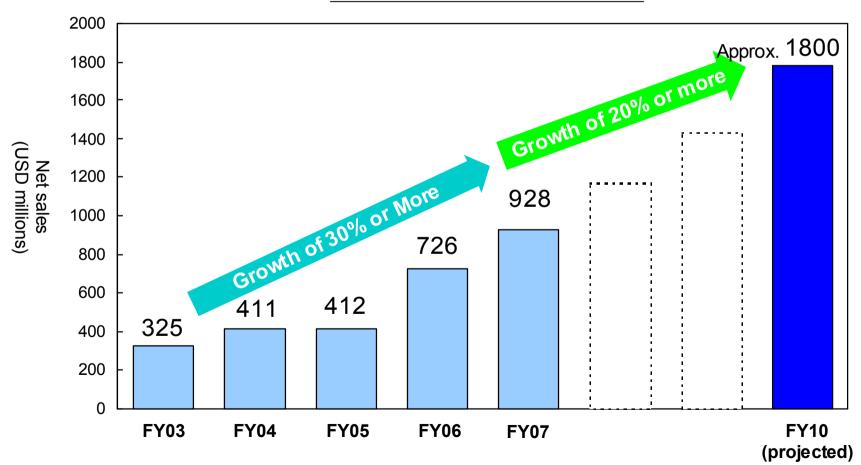


**Existing Businesses** 

#### Projecting average annual growth of 20% or more

In the 3<sup>rd</sup> stage, we must work to secure return on investments made in the 2<sup>nd</sup> stage

#### Sales in Greater China



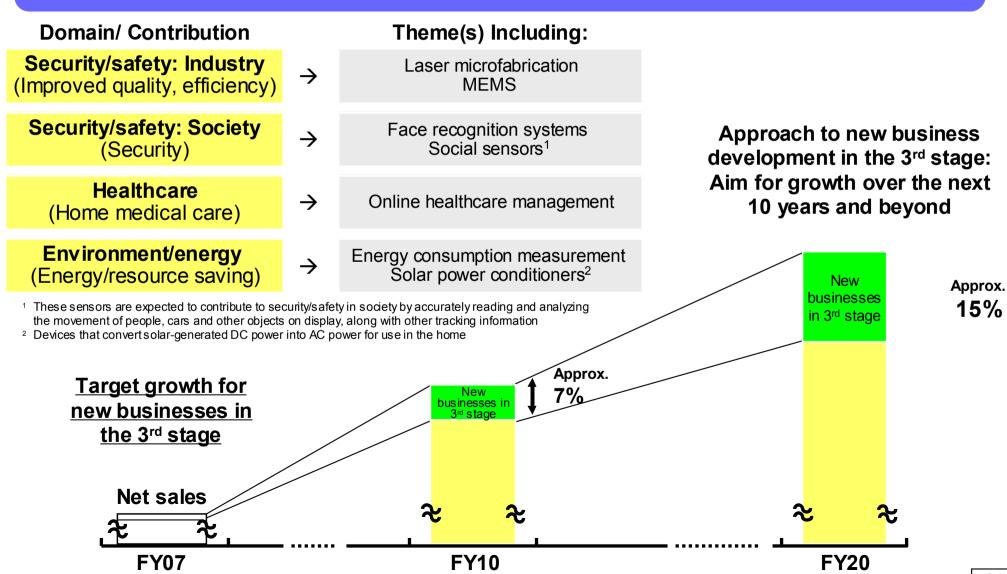
### (2)-1 Expanding New Businesses



**New Businesses** 

Anticipating social needs in the areas of security/safety, healthcare and environmental preservation

New businesses to account for 15% of consolidated sales in FY20



### (2)-2 Expanding New Businesses Application (1/3)

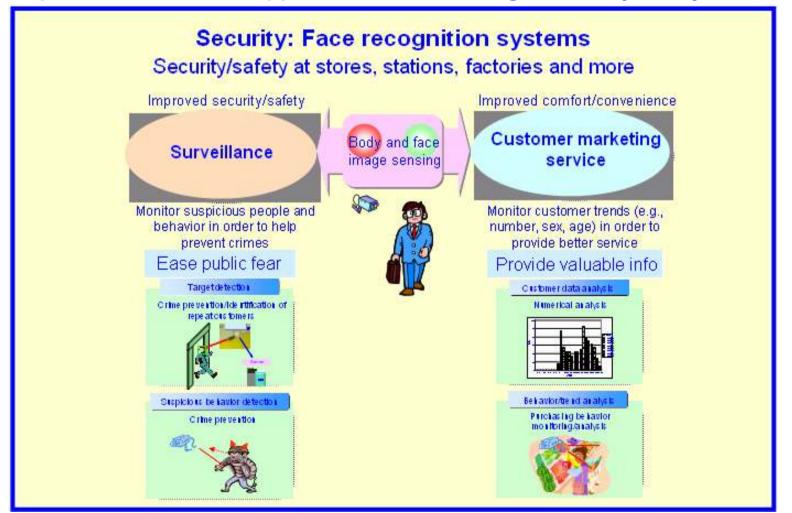


New Businesses

Using our core sensing and control technology, we will create

new businesses with an eye to the future 10 or more years from now

• Example of new business application in the 3<sup>rd</sup> stage: Security/safety



### (2)-2 Expanding New Businesses Application (2/3)

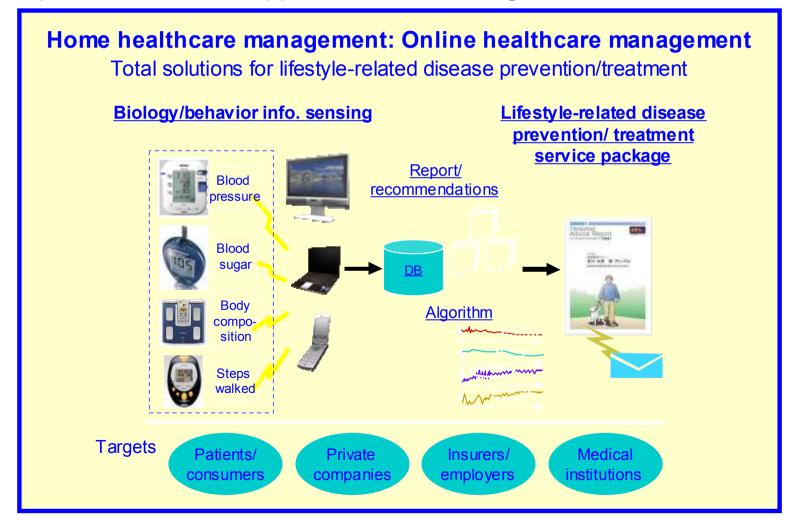


New Businesses

Using our core sensing and control technology, we will create

new businesses with an eye to the future 10 or more years from now

• Example of new business application in the 3<sup>rd</sup> stage: Healthcare



### (2)-2 Expanding New Businesses Application (3/3)

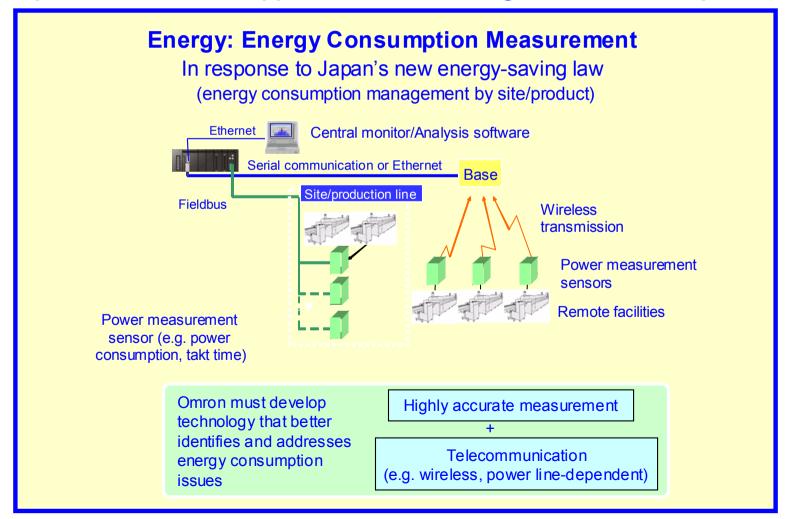


New Businesses

Using our core sensing and control technology, we will create

new businesses with an eye to the future 10 or more years from now

• Example of new business application in the 3<sup>rd</sup> stage: Environmental preservation



#### **Strengthening Core Technology for a Stronger Business Base**



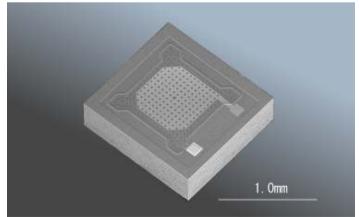
**New Businesses** 

**Existing Businesses** 

## Use semiconductor technology to strengthen sensing and control technology

#### MEMS (Micro Electro Mechanical Systems)





MEMS microphone chip

#### **OMRON Yasu Factory (Shiga Prefecture, Japan)**

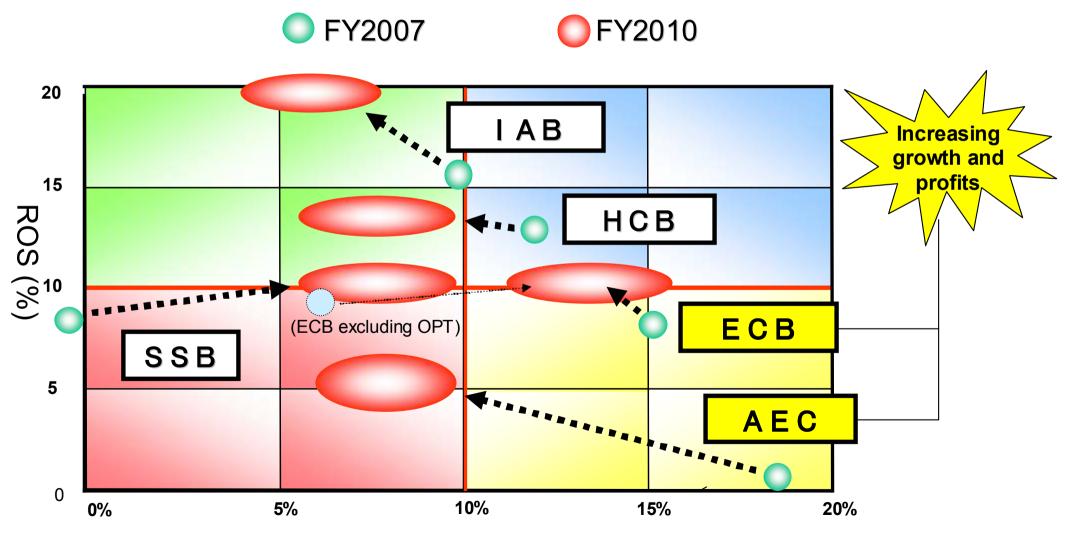


Site area: 42,000m<sup>2</sup> Floor area: 39,900m<sup>2</sup>





#### Estimated growth and profitability by segment in FY2010



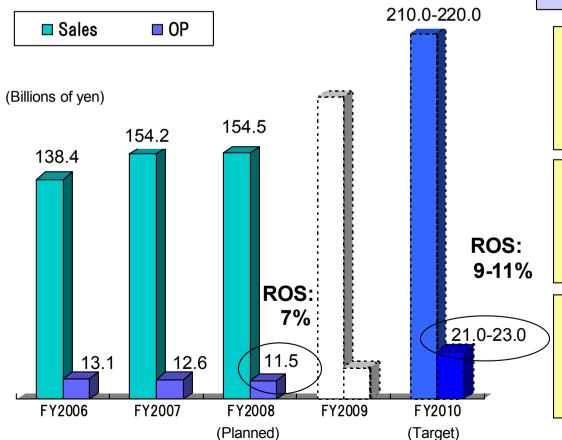
Growth rate in the past 3 years (average,%)

#### **Prospects for Business Value Improvement – ECB**



#### ECB will achieve ROS of 10% or more in FY2010

#### **ECB Sales and OP**



#### Measures to improve ROS by FY2010

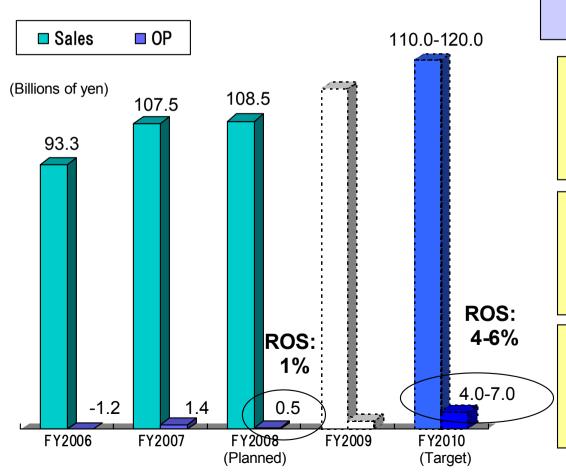
- 1) Maximize profitability of relay business, expand switch/connector business
- 2) Improve profitability of small- and mid-sized backlight business
  - Sales expansion
  - Profitability improvement(ROS 4% point improvement)
- 3) Expand micro device business
  - MEMS sales expansion

#### **Prospects for Business Value Improvement – AEC**



#### AEC will achieve ROS of 5% in FY2010

#### **AEC Sales and OP**



#### Measures to improve ROS by FY2010

- Expand EPS business and improve profitability
  - Expand global sales
  - Use product mix to improve profitability
- 2) Improve productivity
  - Central purchasing
  - Optimal site production
- 3) SG&A control
  - SCM process innovation

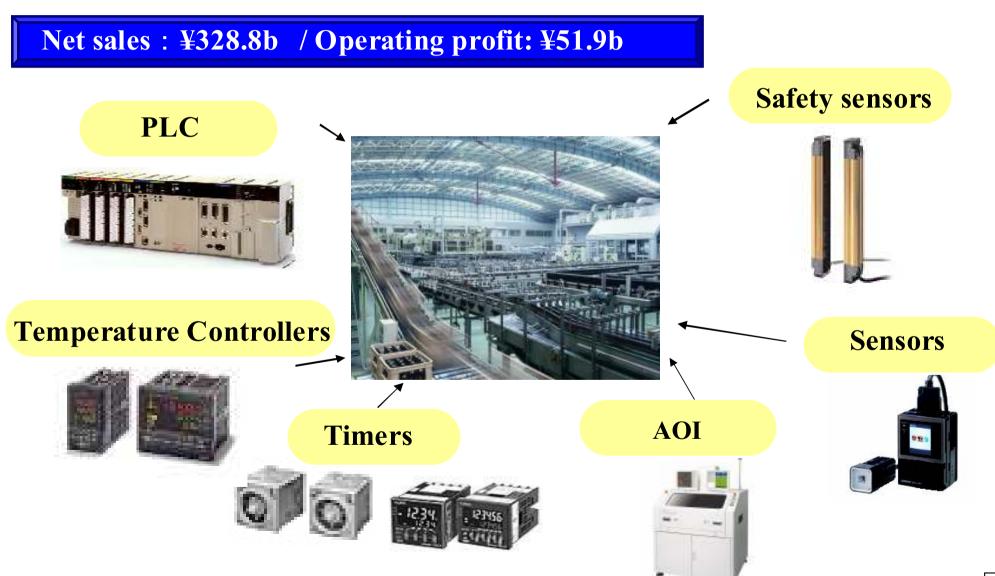


## **Supplementary Information**

## **IAB Products**



### **Industrial Automation**

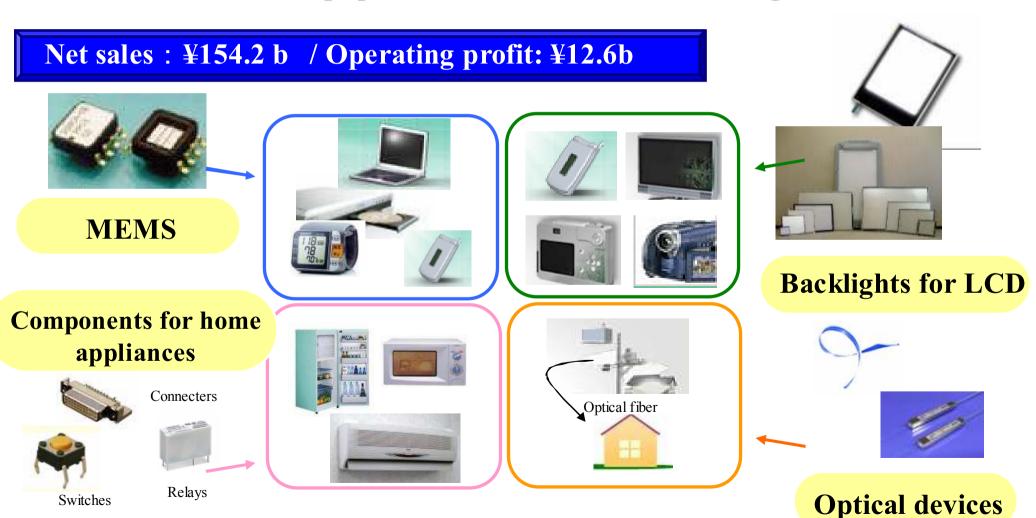


### **ECB Products**



## **Electronic Components**

Components for home appliances, mobile phones, telecommunication equipments, amusements and Back light units

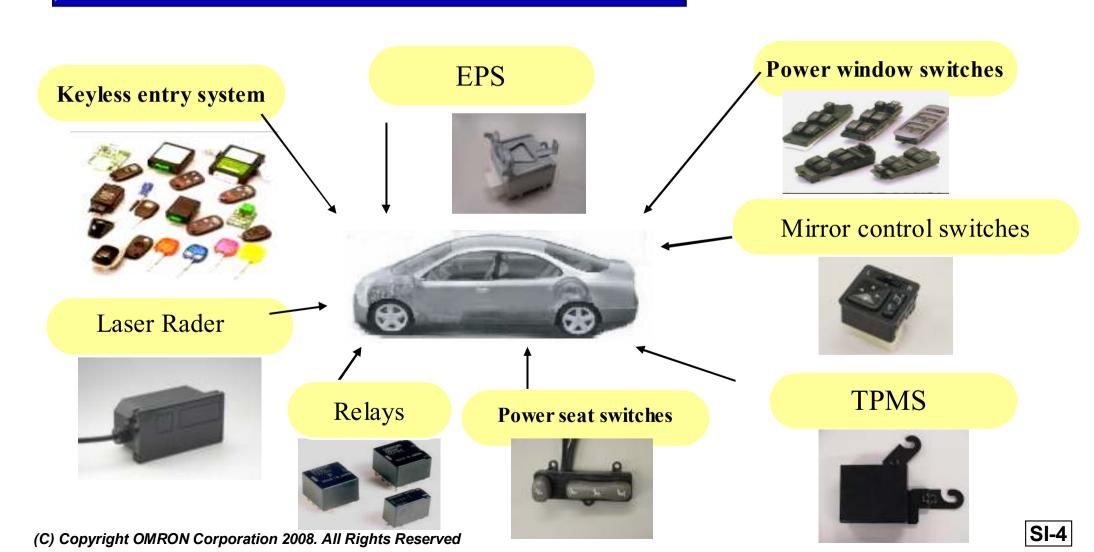


### **AEC Products**



## **Automotive Electronic Components**

Net sales: \(\frac{\pmathbf{4}}{107.5b}\) / Operating profit: \(\frac{\pmathbf{4}}{1.4b}\)



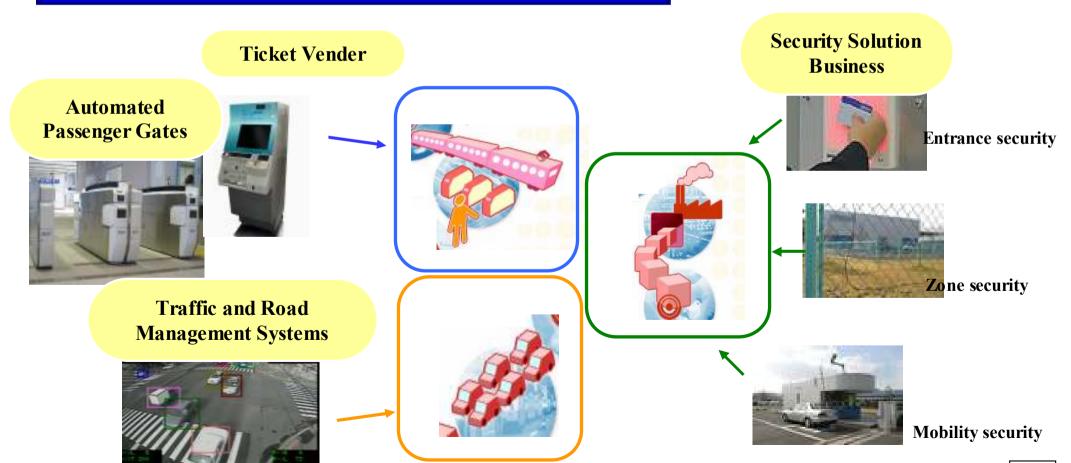
### **SSB Products**



## **Social Systems**

**Public Transportation Systems and Modules Traffic and Road Management Systems** 

Net sales: \$85.2 b / Operating profit: \$7.0b



(C) Copyright OMRON Corporation 2008. All Rights Reserved

SI-5

## **HCB Products**



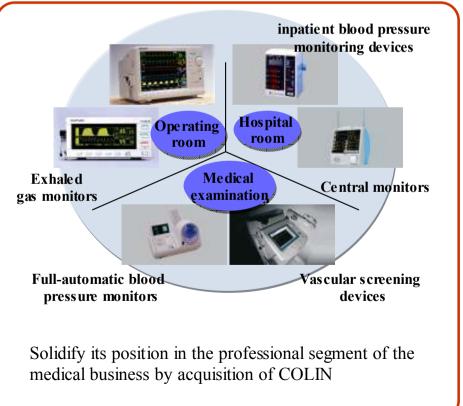
## Healthcare Equipment

Net sales: ¥71.6 b / Operating profit: ¥9.4b

#### Home use devices

#### **Professional medical devices**







## **Other Information**

<b>Stock Listings</b>		Osaka, Tokyo, Nagoya, Frankfurt
Ticker Symbol Num	ber	6645
ADR (American Deposit	tary Receipts)	
	<b>Type</b>	Level 1 with sponsorship
	<b>ADR Ratio</b>	1 ADR = 1 Common Stocks of Omron
	Listing	Over the Counter (OTC)
	Symbol	OMRNY
	Depositary	JPMorgan Chase Bank
Homepage		http://www.omron.co.jp (Japanese) http://www.omron.com (English)
Contact		Investor Relations Department Tel.: +81-3-3436-7170 E-mail:omron_ir@omron.co.jp