

Materials for

# Financial Result Briefing

April 1, 2016 to March 31, 2017

## FUJI MACHINE MFG. CO., LTD.

**May 2017** 

#### Important note:

The information provided in this material is for informational purposes only. Items such as the business forecasts, revisions, and plans in this material are based on information which could be obtained under business circumstances at the current time. They are based on the judgments of Fuji management and therefore include an element of risk and uncertainty. Please understand that actual business results may differ based on changes to various factors.

# Changing the company name to FUJI CORPORATION



- 1. To establish a strong global brand
- 2. To widen the scope of our business based on robot technology

Scheduled change date: April 1, 2018



Reason:

### **Income Statement**

(Million Yen)

	15.4-16.3 Results	16.4-17.3 Forecast (Nov.10, 2016)	16.4-17.3 Results	Change from previous year	Change from Forecast
Orders	82,651	86,000	94,024	+11,373 +13.7%	+8,024 +9.3%
Sales	86,642	84,000	86,397	<b>▲245 ▲0.3%</b>	+2,397 +2.9%
Operating Income	11,901	8,200	9,794	<b>▲2,107</b> <b>▲17.7%</b>	+1,594 +19.4%
Ordinary Income	11,991	8,200	10,200	<b>▲1,791 ▲14.9%</b>	+2,000 +24.3%
Net Income	7,232	6,000	7,054	<b>▲178 ▲2.5</b> %	+1,054 +17.5%

<sup>\*</sup> Including the estimated differences relating to a reservation for employee's retirement allowance in the operating income, about ¥ 1,450 Million as minus cost. (Yen)

Net Income per share	74.13	63.56	76.19	+2.06	+12.63
Dividend per share	28.00	30.00	30.00	+2.00	±0

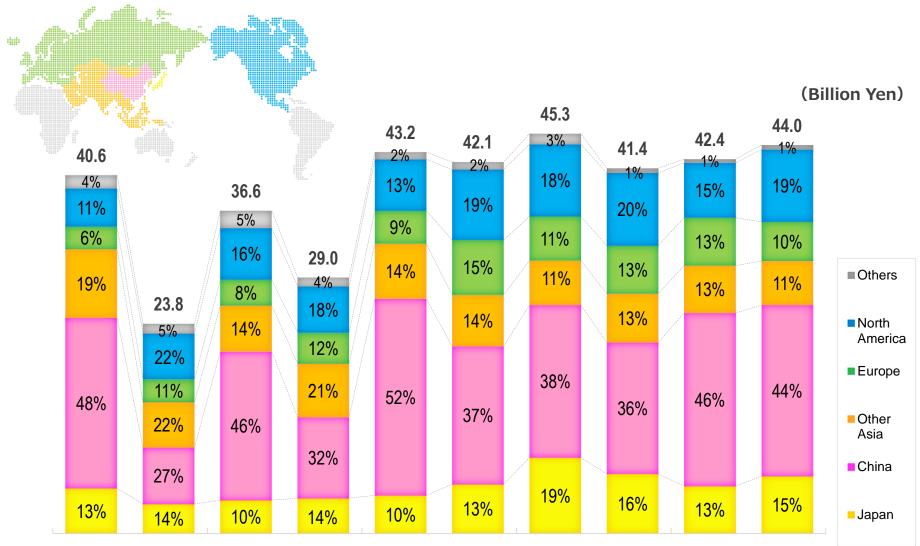


# Operating Income Increase/Decrease Analysis





# Sales Trend by Geographic region



12.4-12.9 12.10-13.3 13.4-13.9 13.10-14.3 14.4-14.9 14.10-15.3 15.4-15.9 15.10-16.3 16.4-16.9 16.10-17.3

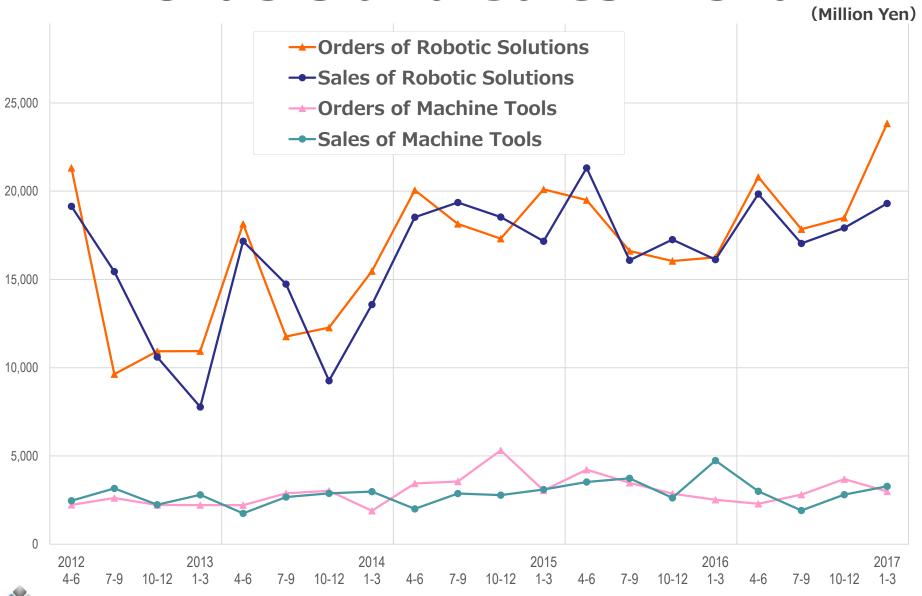


# **Segment Statement**

(Million Yen)

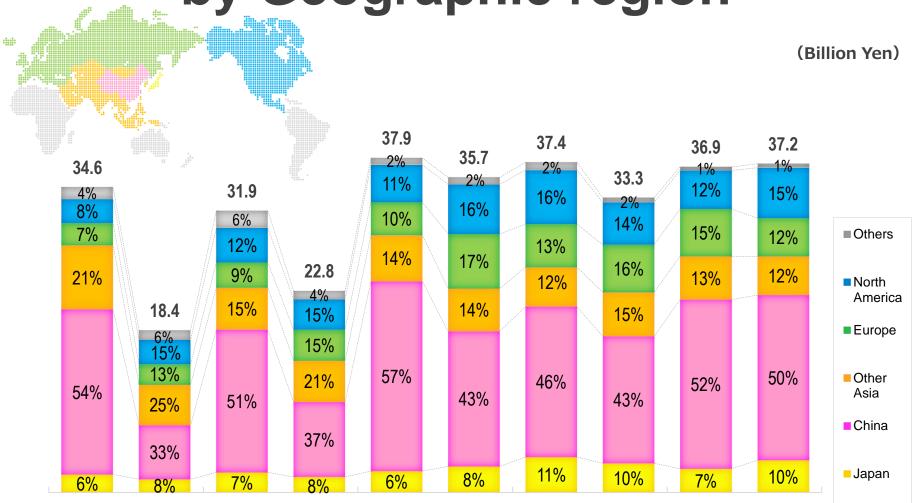
Robotic Solutions	15.4-16.3 Results	16.4-17.3 Forecast (Nov.10, 2016)	16.4-17.3 Results	Change from previous year	Change from Forecast	
Orders	68,408	73,000	80,981	+12,573	+7,981	
Sales	70,786	71,500	74,105	+3,319	+2,605	
Operating Income	14,527		14,545	+18		
Order Backlog	9,310	10,811	16,187	+6,877	+5,376	
Machine Tools	15.4-16.3 Results	16.4-17.3 Forecast (Nov.10, 2016)	16.4-17.3 Results	Change from previous year	Change from Forecast	
		Forecast				
Tools	Results	Forecast (Nov.10, 2016)	Results	previous year	Forecast	
Tools Orders	Results 13,080	Forecast (Nov.10, 2016) 11,500	Results 11,776	previous year ▲1,304	Forecast +276	

## **Orders and Sales Trend**





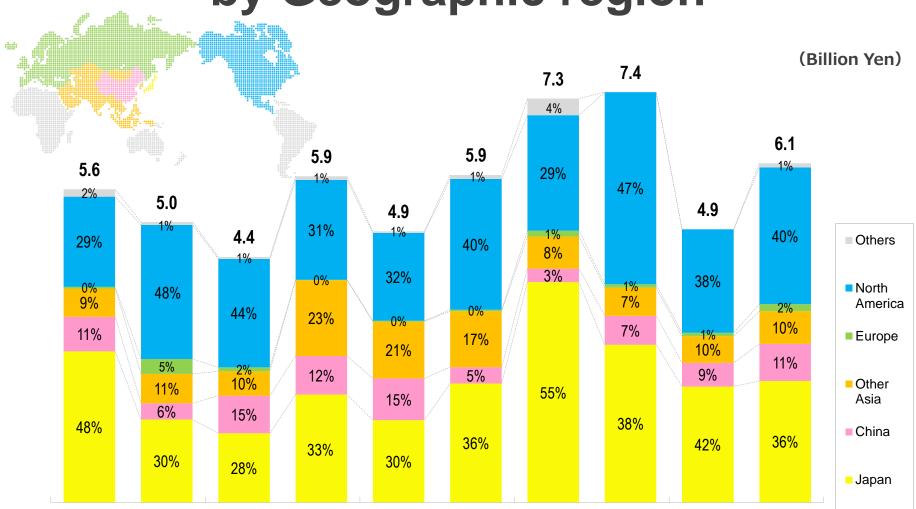
# Sales Trend of Robotic Solutions by Geographic region



12.4-12.9 12.10-13.3 13.4-13.9 13.10-14.3 14.4-14.9 14.10-15.3 15.4-15.9 15.10-16.3 16.4-16.9 16.10-17.3



# Sales Trend of Machine Tools by Geographic region



12.4-12.9 12.10-13.3 13.4-13.9 13.10-14.3 14.4-14.9 14.10-15.3 15.4-15.9 15.10-16.3 16.4-16.9 16.10-17.3



# Sales/Earnings Estimate

(Million Yen)

	16.4-17.3 Results	17.4-17.9 Forecast	17.4-18.3 Forecast	Change from previous year
Orders	86,397	50,000	96,000	+9,603
Sales	9,794	7,700	13,500	+3,706
Operating Income	11.3%	15.4%	14.1%	+2.7%
Ordinary Income	10,200	8,000	14,000	+3,800
Net Income	7,054	5,700	10,000	+2,946

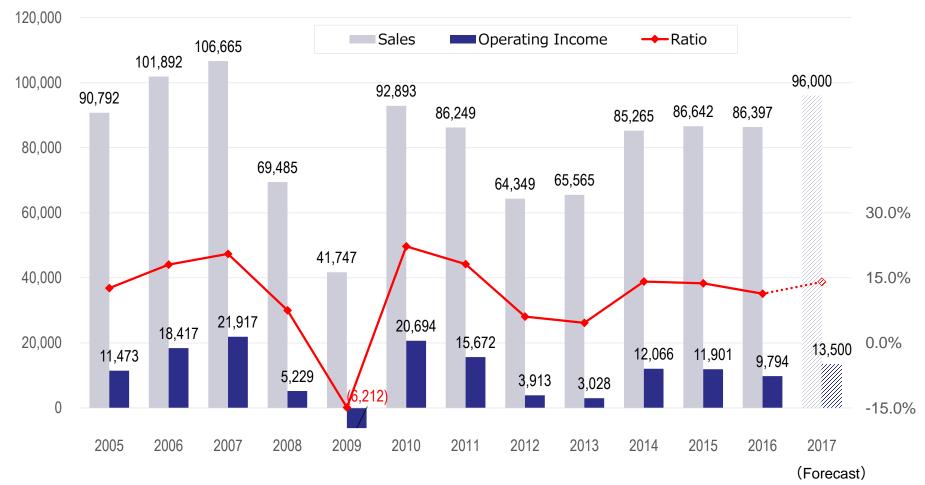
(Yen)

Net Income per share	76.19	63.72	111.79	+35.6
Dividend per share	30.00	20.00	40.00	+10.00



# Sales/Operating Income Trend

#### (Million Yen)





# **Segment Information**

(Million Yen)

Or	de	rs

#### Sales

### **Order Backlog**

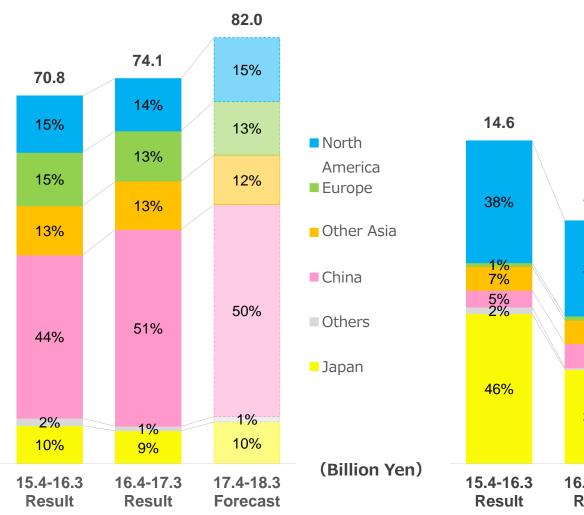
	16.4- 17.3 Results	17.4-18.3 Forecast	Change from previou s year	17	5.4- 7.3 sults	17.4-18.3 Forecast	Change from previous year	16.4- 17.3 Results	17.4-18.3 Forecast	Change from previous year
Robotic Solutions	80,981	79,500	▲1,481	74	,105	82,000	+ 7,895	16,187	13,687	▲2,500
Machine Tools	11,776	12,000	+ 224	10	,997	12,000	+1,003	7,654	7,654	±0
Others	1,265	2,500	+1,235	1,	,294	2,000	+706	136	636	+ 500
Total	94,024	94,000	▲24	86	,397	96,000	+9,603	23,978	21,978	▲2,000

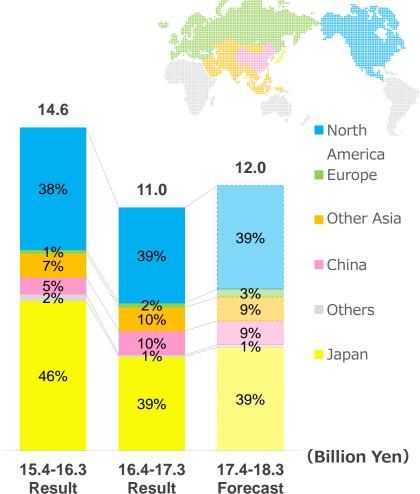


## Estimate of Sales by Geographic region

#### **Robotic Solution**

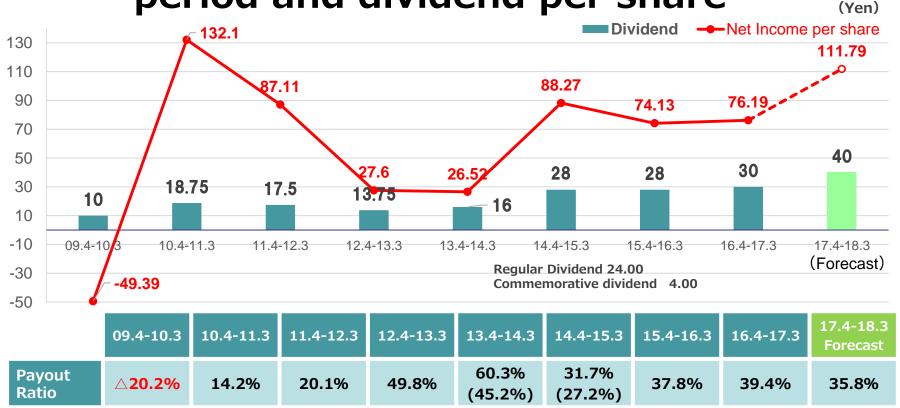
### **Mother Machine**







# Net income per shares for the current period and dividend per share



Note: On January 1, 2013 a stock split of 2 for 1 ordinary shares was executed.

() Payout ratio for regular dividend

Calculated supposing this stock split was performed at the beginning of the FY ending 2009 March.

#### About the Share repurchase

8,303,800 shares were acquired by Fuji Machine MFG.CO.,LTD (hereafter "the Company") from March 10.2016 to February 28.2017. 8,372,922 shares were held at the end of March 2017, representing 8.56% of shares issued.



## Medium-term management targets $(2015\sim2017)$

Create new value and achieve 100 billion yen in sales

#### **Robotic Solutions Division**

#### **Next Step 30**

- Accelerate researching & developing next generation machine
- Enhance marketing and services

#### **Machine Tools Division**

#### **Improvement of**

#### profitability

- ·Lead DLFn into flagship product
- Enhance sales and services

#### **New Product** Development

#### **Create New Business**

- ·Create new technologies and deepen research and development • Create advanced robot innovation

### **Procurement and Manufacturing**

- Reconstruct logistics of procurement and manufacturing.
- Chase higher quality, lower cost, proper delivery

#### **Corporate Value Improvement**

- Enhance organization capability
- Enforce compliance
- Innovate work style
- Design and implement IT strategy
- Enhance financial organization
- Disclose information globally



**FUJI** robots lead the way



### **Robotic Solutions**

**Division Tactics** 

**『Next Step30』** ∼Stay number1∼

**Environment** 

#### **Macroeconomic Trends**

Japan: Economy at a standstill due to the effects of strong yen.

World: US economy has a sign of some recovery. The economy of Europe pick

up gradually. China improves the investment climate.

### Demands for mounters remain roughly flat

<Market size>

FYE March of 2017 Approx.220 billion yen (Every half market size is 110billion in a year)

FYE March of 2018 forecast will be estimated Approx.230 billion yen (1st half 120billion, 2nd half 110billion)

<Outlook>Mounter demand temporally increased in China and surroundings.

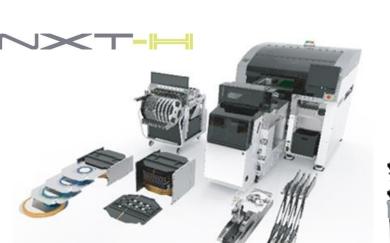
Expanding of tie-up with other company in same business market (Increasing of demand for total solution)

Revitalize investment under going through model change of Smart phone Effective utilization of IoT system and spread of cloud solutions

More electronics in cars (for fuel efficiency, safety, infomatics)



### **Robotic Solutions**















**Assembly robot** 





System for production processes



# **Concept of Smart Factory**



Analyzing and monitoring of whole production line

Automatic warehouse



 Analyzing and monitoring of whole production line, quality, operation situation



Screen printer SPI NXT/AIMEX AOI series

**Reflow** 

**AOI** 

Feedback controlling for screen

Performing changeover whole production line automatically

Feedback controlling for mounter

Strengthen coordination with external machines



# **FUJI obtained 100% of Tower Factory's shares**





Headquarter: Freidberg, Germany

President: Pierre De Menech

Another Company Executives : Klaus Gross(President of FME)/

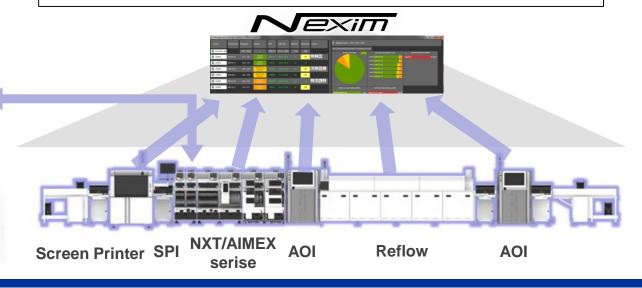
Ezaki Hajime(Executive of FUJI Machine MFG)

Start date: From March, 2017

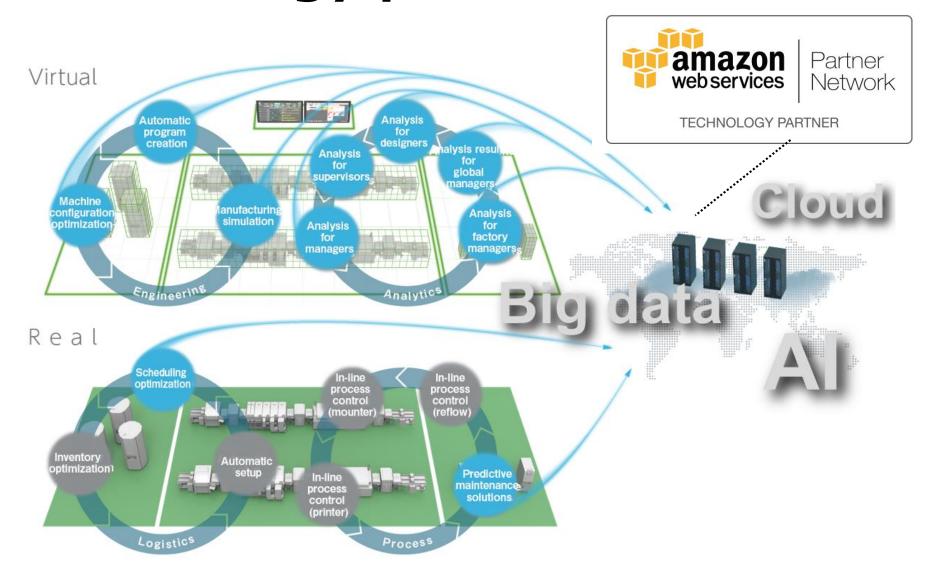
The accounting period: From January to December

Main business: Manufacturing and Sales activities

of Automatic Warehouse [sTower]



# **Technology partner of AWS**





### Division Strategy

### **Machine Tools**

### **Reconstruction of profit constitution**

Environment

According to the Japan Machine Tool Builders' Association's (JMTBA) forecast, domestic economy at a standstill due to the effects of automotive, semiconductor and aircraft related industry. US is expected infrastructure investment and tax reduction has positive effects on. Europe keeps being recovered moderately. China is expected to demand investment in automotive, armatures, precision machines and construction machines.

- <Aim>Orders of CY2017 is 1 trillion and 350 billion.
- <Result>Orders of CY2016 is approx.1 trillion and 250 billion.

### Division Tactics Income improvement based on sales strategy



Emphasize developing new customer through selling DLFn Enhance worldwide sales network-aggressive sales activities with trading company



Make DLFn series fulfil Go through model change and modest change of usual production



Build up substantial production line for manufacturing DLFn Short delivery term and lead time

### **Machine Tools**





Front facing twin spindle lathe









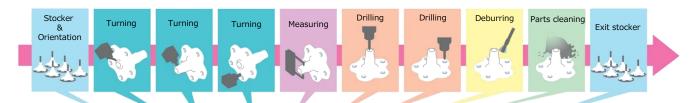
Modular production equipment



### Modular production equipment \( \boldsymbol{\omega} \boldsymbol{\omega} \\ \boldsymbol{\ome

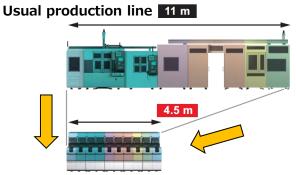


Miniature factory by DLFn modules, which are invented for various type like drilling, milling, turning and so on.





#### Improved area productivity



**Production line by DLFn** 

Robotic material handlings are equipped in DLFn



Make a production line freely by modular production system



### FUJI's Innovative Robotic Technology

### **Smart Factory**

#### Miniature factory







#### The 6th Robot Awards



High accuracy and productivity, low impact

**Development of innovative robotics** 

#### **Establishing FUJI Innovation LABO**

Setting Up a technology laboratory in Silicon Valley, north California USA, as one of method for creating new technology and business



### The first exhibition RoboDEX was held in Tokyo from 18 to 20, January 2017









**Linear motor** 

Wireless power supply







New Fuji's solution in production process

New innovation in health care industry

# FUJI robots lead the way

# The Growth Strategy

World-leading Robot Manufacturer

#### **FUJI Robo Components**

Commercialization

Creating new value with robotics



Simulation and analysis

Core technology

Vision system

Motion control tecnology

Software.
Core robot components

**Machine Tools** 

(incl. robotic material handling)



(robotic mounters)



Effective use of resources and speedy management

Strengthen Sales Capacity Res

Research and Development

Manufacturing Alliance

A&M

**Capital Participation** 

Technology partnership

IoT

**Smart Factory** 

Total automation solutions

Accuracy

**Productivity** 



## **Corporate Governance Code**

FUJI is improving corporate value based on Corporate Governance Code.

**Securing the Rights** and Equal Treatment of Shareholders **Appropriate Dialogue with Cooperation with Shareholders Stakeholders Other** Than Shareholders **Ensuring Appropriate** Responsibilities of the Information **Board** Disclosure and **Transparency** 

- 1. Securing the rights and equal treatment of shareholders
  - ·Information disclosed in English
  - •Electric disclosure of notice calling a general shareholders meeting beforehand
- 2. Appropriate cooperation with stakeholders other than shareholders
  - •Ensure diversity including empowering female employees
  - Establish bonds with suppliers and local communities
  - •Ensure a lively working environment
- 3. Ensuring appropriate information disclosure and transparency
  - Disclose information by corporate governance reports
  - Disclose information on website in an appropriate and timely manner
- 4. Responsibilities of the board
  - Timely decision making by the board and quick management and clear responsibilities by executive officers
  - Independent outside directors play active roles
- 5. Dialogue with shareholders
  - ·Regular IR/SR meetings

