

# FY 2009 Second Quarter Results Briefing

# November 2009

# **Nabtesco Corporation**

The forecast data presented herein reflects assumed results based on conditions that are subject to change.

Nabtesco Corporation does not make representations as to, or warrant, in whole or in part, the attainment or realization of any of the forecasted results presented in this document.

# Agenda

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Second Quarter Consolidated Results for FY 2009 6 II. Forecast for FY 2009 Consolidated Results **III. Accumulated Results and Forecast by Segment IV. CAPEX, R&D and Depreciation** V. Balance Sheet Summary VI. Consolidated Cash Flow

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## Consolidated Profit & Loss Summary for the Interim NableSCO (Comparison with the same period of the previous fiscal year)

(the period from	Apr. to Sep.)
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(JPY million)	2008/9	2009/9 (original forecast)	2009/9	Variation	Ratio
Sales	86,813	59,000	58,724	-28,089	-32. 4%
Operating profit	8,201	1,000	2,482	-5,719	-69.7%
Non-operating profit and loss	730	-	334	-396	-54.2%
Ordinary profit	8,932	1,200	2,816	-6,115	-68.5%
Extraordinary profit and loss	-579	-	-431	148	25.6%
Profit before taxes	8,354	-	2,385	-5,968	-71.5%
Net profit	4,853	600	612	-4,241	-87.4%
Net profit per share (Yen)	38.19	4.72	4.83	-33.36	

#### **Variation Analysis**

#### Sales

Decreased due to shrinking capital expenditure mainly in the automotive industry and deterioration of infrastructure investment.

#### Operating Profit

-9.2 billion
-0.3 billion
0.3 billion
0.5 billion
2.1 billion
0. 9 billion
-5.7 billion

#### Remark:

Non-operating profit and loss (main factor of decrease in profit)

 Decrease in equity in profit of affiliates -347 million

#### Remark:

Extraordinary profit and loss (main factor of decrease in profit)

 Loss due to impairment of unused land -401 million

# **Consolidated Profit & Loss Forecast** (the whole financial year)



(JPY million)	2009/3	2010/3 (original forecast)	2010/3	Variation	Ratio
Sales	158,170	124,000	123,000	-35,170	-22.2%
Operating profit	12,012	5,000	5,700	-6,312	-52.6%
Ordinary profit	12,998	5,500	6,400	-6,598	-50.8%
Net profit	4,425	3,000	2,300	-2,125	-48.0%

Dividend per	12	8	<b>0</b> //	
share (Yen)	13	0	8 (forecast)	- <b>-</b> 3

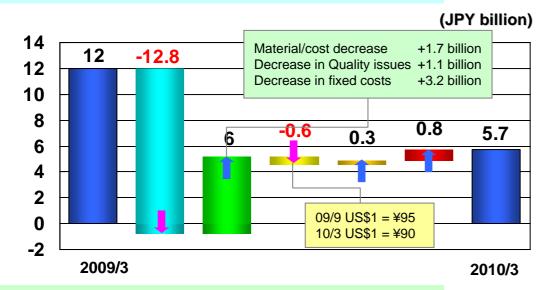
ROA	2.9%	2.1%	1.6%	-1.3point
ROE	5.8%	3.9%	3.0%	-2.8point

- *Remarks*: Decrease in net profit
- Mainly from extraordinary loss
- Loss due to impairment of unused land 0.4 billion
- Restructuring cost in commercial vehicle equipment
  1 billion

# **Analysis of Operating Profit Forecast**

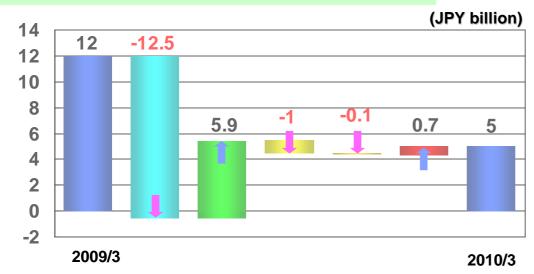
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#### Analysis of Operating Profit Variation (revision)

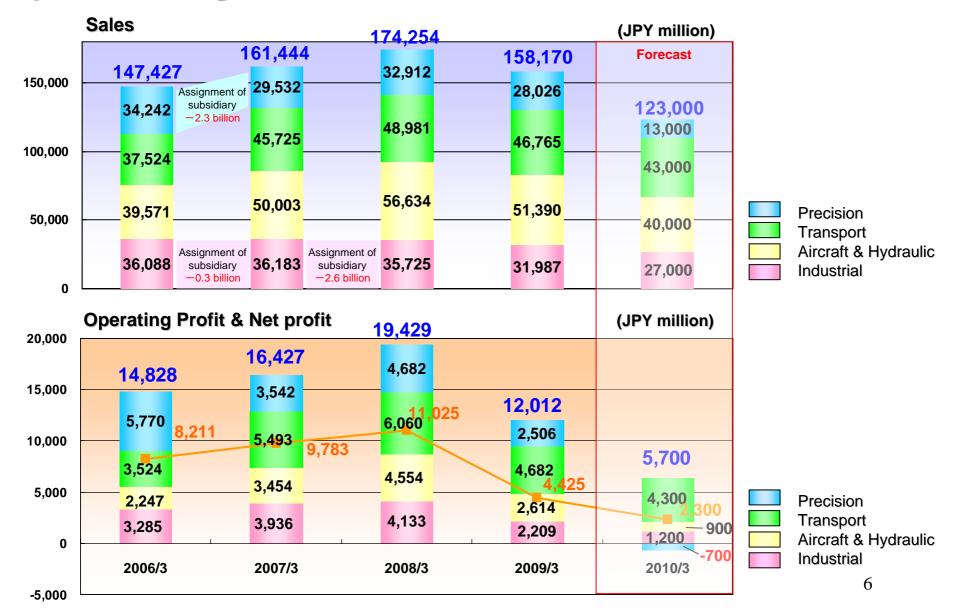


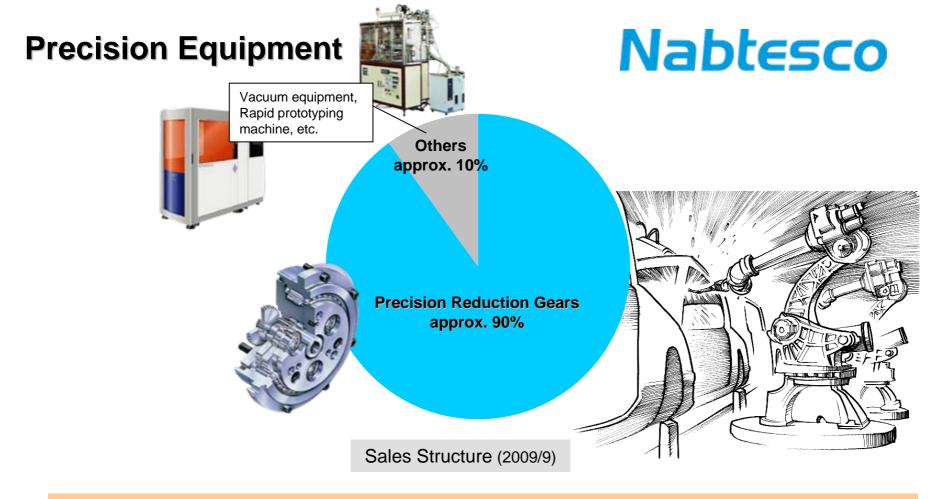
# Sales influence Cost reduction, productivity, material cost, price effect, etc. FOREX effect Decrease in D&A Decrease in SG&A expenses, etc.

#### Analysis of Operating Profit Variation (original)



# Growth of Consolidated Annual Sales & Profit Nabtesco by Business Segment





#### **Main Products and Customers**

Precision reduction gears

Robot: Fanuc, Yaskawa Electric, KUKA (Germany), ABB (Sweden) Machine tools: Yamazaki Mazak, Okuma, Mori Seiki SPE: Tokyo Electron

# **Precision Equipment : changes in results**

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## **Results for the Interim**

(JPY million)	2008/9	2009/9 (original forecast)	2009/9	Variation	Ratio
Sales	16,390	5,500	5,623	-10,767	-65.7%
Operating profit	2,081	-1,100	-819	-2,900	-139.4%
O. P. margin	12.7%	-20.0%	-14.6%		

## **Forecast for FY 2009**

(JPY million)	2009/3	<b>2010/3</b> (original forecast)	2010/3	Variation	Ratio
Sales	28,026	12,000	13,000	-15,026	-53.6%
Operating profit	2,506	-1,200	-700	-3,206	-127.9%
O. P. margin	8.9%	-10.0%	-5.4%		

#### Notes: Precision reduction gears

• Industrial robots: Sharp decrease in sales due to shrinking capital expenditure mainly in the automotive industry. Slowly recovering from H2 of this fiscal year.

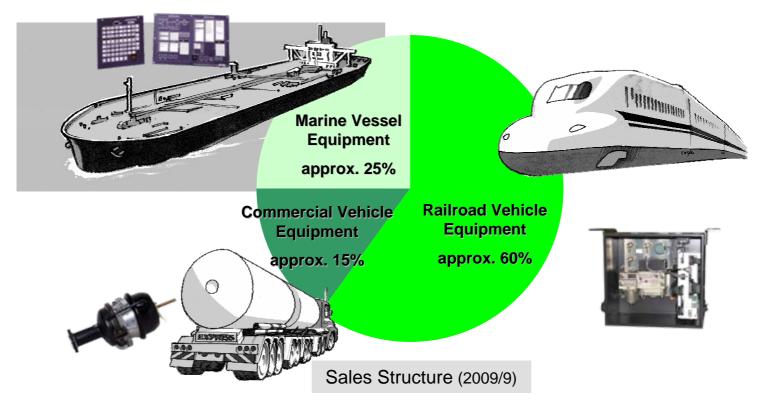
• Machine tools: The same as Industrial robots, decrease in sales because of the dependence on automotive industry.

• SPE: Weak, but a sign of recovery is shown in Q2 of this fiscal year.

• Despite the reduction in fixed costs, decrease in profit due to the decrease in sales. For the whole fiscal year, down in deficit in comparison with the original forecast because of the recovery of Industrial robots.

# **Transport Equipment**

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#### **Main Products and Customers**

Railroad vehicle equipment (brake system, door operating units)

JR companies, Private railway companies, KHI, Bullet train project and subway project in China, etc.

Commercial vehicle equipment (air brake peripherals)

Hino, Isuzu, Mitsubishi Fuso Truck & Bus, Nissan Diesel Motor

Marine vessel equipment (remote control system for marine diesel engines)

KHI, Mitsui Engineering & Shipbuilding, Hitachi Zosen Diesel & Engineering, Diesel United,

Hyundai Heavy Industries (Korea), MAN Diesel (Denmark)

# **Transport Equipment : changes in results**

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## **Results for the Interim**

(JPY million)	2008/9	2009/9 (original forecast)	2009/9	Variation	Ratio
Sales	24,326	21,000	20,639	-3,687	-15.2%
Operating profit	2,350	1,800	1,771	-579	-24.6%
O. P. margin	9.7%	8.6%	8.6%		

## **Forecast for FY 2009**

(JPY million)	2009/3	<b>2010/3</b> (original forecast)	2010/3	Variation	Ratio
Sales	46,765	44,000	43,000	-3,765	-8.1%
Operating profit	4,682	4,500	4,300	-382	-8.2%
O. P. margin	10.0%	10.2%	10.0%		

#### Notes:

Railroad vehicle equipment: Increase in sales for the whole fiscal year due to expansion of China business. Despite the quality issues, increase in profit and sales.

• Commercial vehicle equipment: Although a sign of recovery is shown, decrease in sales because of the weak demand for trucks in both domestic and overseas. Advancing with the restructuring to strengthen competitiveness.

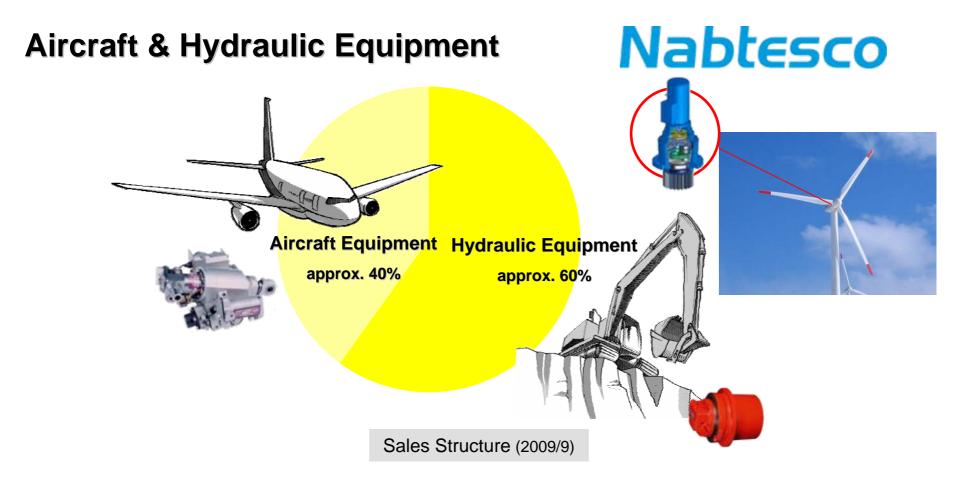
• Marine vessel equipment: Decrease in sales due to order cancellations and pushing back the delivery of newly-built vessels.

• Decrease in profit because the increase in railroad vehicle is unable to cover the decrease in both commercial vehicle and marine vessel.

#### Remarks:

# Restructuring in commercial vehicle equipment business

- Purpose: Improvement in profit performance.
- Operate this business as a consolidated subsidiary.
- Withdraw from the unprofitable
- aluminum casting business.
- Approx. 1 billion of extraordinary loss to be expected due to the restructuring.



### **Main Products and Customers**

#### Hydraulic products

Traveling motors: Komatsu, Kobelco Construction Machinery, Sumitomo Construction Machinery Manufacturing, Guangxi Yuchai Heavy Industry Company (China), Sany Heavy Machine (China), Liu Gong (China), Doosan (Korea) Drive units for wind turbine generators: MHI, Others

#### Aircraft products

Flight control actuation systems: Boeing, KHI, MHI, IHI, Ministry of Defense, Singapore Airlines

# Aircraft & Hydraulic Equipment: changes in results Nabtesco

## **Results for the Interim**

(JPY million)	2008/9	2009/9 (original forecast)	2009/9	Variation	Ratio
Sales	30,258	19,000	19,592	-10,666	-35.3%
Operating profit	2,797	-200	811	-1,986	-71.0%
O. P. margin	9.2%	1.1%	4.1%		

## **Forecast for FY 2009**

(JPY million)	2009/3	2010/3 (original forecast )	2010/3	Variation	Ratio
Sales	51,390	40,000	40,000	-11,390	-22.2%
Operating profit	2,614	300	900	-1,714	-65.6%
O. P. margin	5.1%	0.8%	2.3%		

#### Notes:

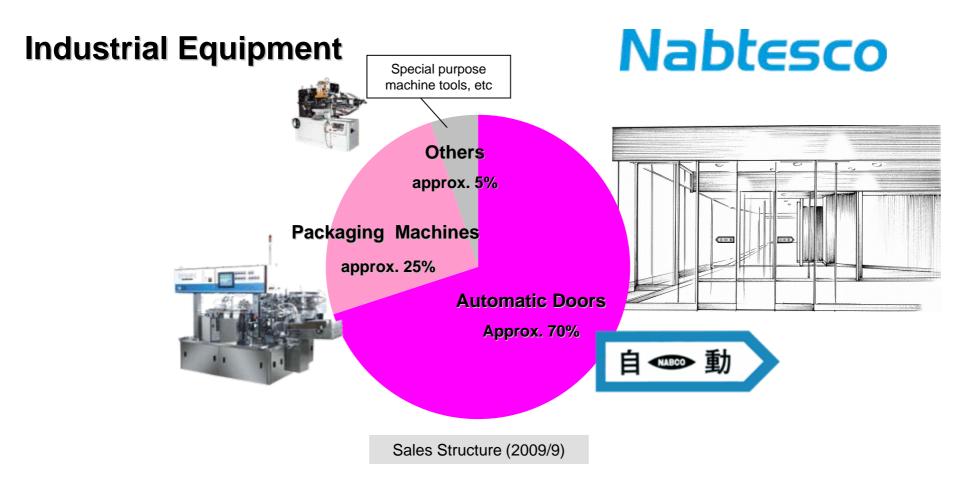
• Hydraulic Equipment:

Construction machinery: Demand in the China market showed recovery, but decreased sales is to be expected for the whole fiscal year because of the uncertainty in world demand recovery.

•Drive units for wind turbine generators: Decrease in sales due to decline in USA market from financial shrinkage.

• Aircraft equipment: The defense demand has increased, but total sales still decrease because of significant decline in civil aviation demand.

• Decrease in profit due to the whole sales decrease and forex effect.



### **Main Products and Customers**

Automatic doors

Automatic doors for buildings: Major general contractors, Tostem, etc.

Platform doors: Shenyang Subway (China), Shenzhen Subway (China), MTR (Hong Kong), Seoul Metro (Korea)

Packaging machines (Toyo Jidoki Co., Ltd.)

Ajinomoto, Mizkan, S&B Foods, Kao, Lion, Mars (France), Dole (USA)

# Industrial Equipment: change in results

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## **Results for the interim**

(JPY million)	2008/9	2009/9 (original forecast)	2009/9	Variation	Ratio
Sales	15,839	13,500	12,867	-2,972	-18.8%
Operating profit	972	500	719	-253	-26.0%
O.P. margin	6.1%	3.7%	5.6%		

#### Notes:

• Automatic doors: Sales is decreased due to continuous decline in domestic construction demand.

• Packaging machines: Decrease in sales because of conservative food industry investment, both domestic and overseas.

• Special purpose machine tools: Decrease in sales due to falling CAPEX in automotive industry.

• Each of the above drops in sales decreased the profit.

## **Forecast for FY 2009**

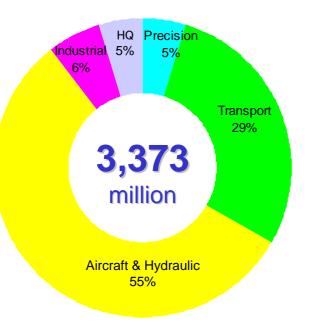
(JPY million)	2009/3	<b>2010/3</b> (original forecast)	2010/3	Variation	Ratio
Sales	31,987	28,000	27,000	-4,987	-15.6%
Operating profit	2,209	1,400	1,200	-1,009	-45.7%
O.P. margin	6.9%	5.0%	4.4%		

# **CAPEX, R&D and Depreciation**

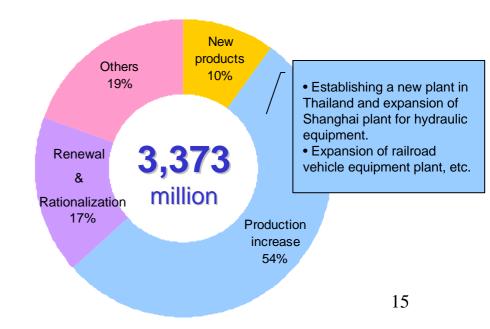


(JPY million)	2008/9	2009/9	2010/3 Forecast
САРЕХ	3,948	3,373	5,700
R&D expenses	2,081	1,793	3,600
Depreciation	2,647	2,604	5,600

## **CAPEX by Segment**



# **CAPEX** by Usage



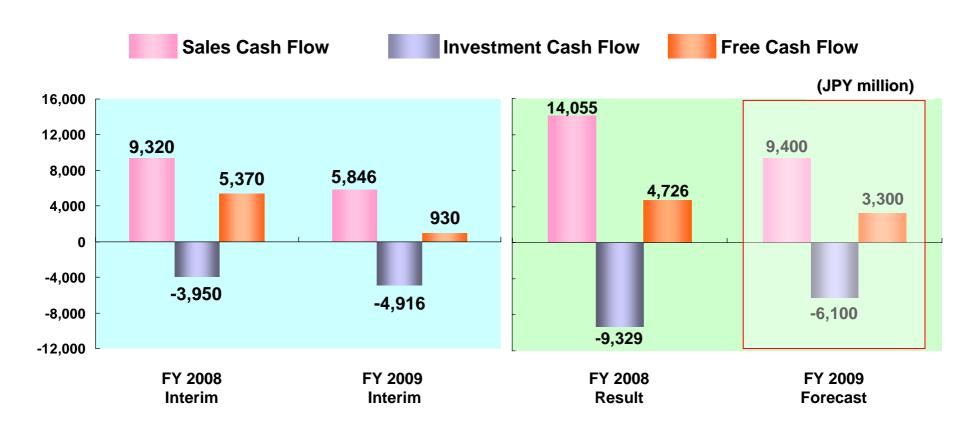
# **Balance Sheet Summary**

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(JPY million )	2009/3	2009/9	Variation	Remarks:
Assets	144,685	140,706	-3,978	
(Cash and time deposits)	27,422	28,138	717	
(Accounts receivable)	35,159	31,598	-3,561	Due to decrease in sales
Receivable turnover period	94	104	10	
(Inventory)	16,493	16,092	-400	
Inventory turnover period	51	65	14	
(Fixed assets)	45,206	45,985	778	
Liabilities	62,968	58,526	-4,442	Due to decrease in trade notes & accounts payable
(Interest-bearing debt)	19,160	19,595	435	
Net assets	81,716	82,180	463	
(Minority interests)	5,239	5,471	232	
<b>※ Equity ratio</b> :	52.9%	54.5%		·

# **Consolidated Cash Flow**

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# Nabtesco moving it. stopping it.