

# CONSOLIDATED BUSINESS RESULTS

FOR THE THIRD QUARTER ENDED DECEMBER 31, 2011

FEBRUARY 3, 2012 NSK Ltd.

#### **Cautionary Statements with Respect to Forward-Looking Statements**

Statements made in this report with respect to plans, strategies and future performance that are not historical fact are forward-looking statements NSK cautions that a number of factors could cause actual results to differ materially from those discussed in the forward-looking statements.

Note: This document is an English translation of material written initially in Japanese. The Japanese original should be considered the primary version

## Summary of Consolidated Business Results for FY 2010:30



### **Business Results for FY2011:Q3**

✓ Consolidated Business Results for FY 2011:3Q (Oct.-Dec.)

Net sales ¥184.7 billion (From last 3Q:+¥4.8 billion/2.7% increase)

Operating income ¥10.3 billion (From last 3Q:-¥2.3 billion/18.8% decrease)

Net income ¥5.8 billion (From last 3Q:-¥2.2 billion/28.3% decrease)

- **Sales increased while profit decreased YoY.**
- Business Environment
  - **OIndustrial machinery**

While sales in the machine tool sector were steady, sales in the electrical and construction machinery sectors slowed.

Automobile production

Despite the impact of the Thailand Floods, profit increased thanks to newly launched EPS projects.

## **Expected Business Performance for FY 2011**

Downward revisions were made to both sales and profit forecasts announced on October 31, 2011

- ✓ Due to concerns about the impact of European sovereign debt crisis, the outlook for the demand environment in 4Q is unclear.
  - → Carefully watch demand trends and implement profitability improvement initiatives. (Ex. Lower labor cost and SAG etc.)

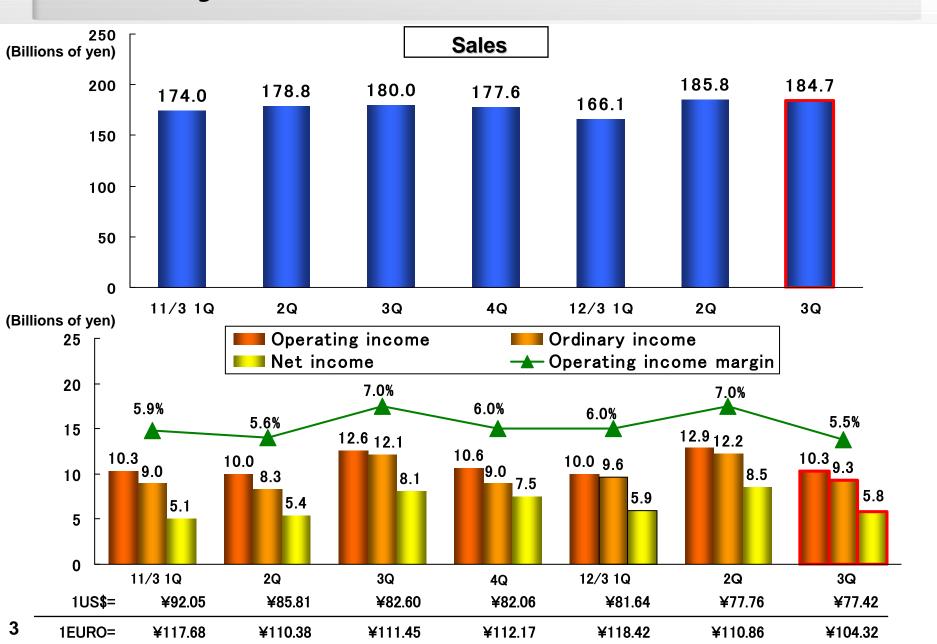
## Summary of Consolidated Business Results for FY 2011:3Q



(Billions of yen)		′11/3		′12/3						
	Q3 <actual></actual>	Apr-Dec < Actual >	Full year <actual></actual>	3Q <actual></actual>	YOY %	Apr-Dec <actual></actual>	YOY %	Full year <forecast 3,february="" announced="" on=""></forecast>	Full year <forecast 31,="" announced="" october="" on=""></forecast>	
Sales	180.0	532.7	710.4	184.7	+2.7%	536.6	+0.7%	720.0	730.0	
Operating income	12.6	32.9	43.5	10.3	-18.8%	33.2	+0.8%	43.0	50.0	
<%>	<7.0%>	<6.2%>	<6.1%>	< 5.5% >		< 6.2% >		<6.0%>	<6.8%>	
Ordinary income	12.2	29.5	38.6	9.3	-23.7%	31.1	+5.4%	39.0	46.0	
Profit before tax	11.8	29.2	38.2	8.5	-28.6%	30.3	+3.8%	38.2	46.0	
Net income	8.1	18.6	26.1	5.8	-28.3%	20.2	+8.3%	26.0	31.0	
(Rate: 1US\$=) ( " 1EURO=)	(¥82.60) (¥111.45)	(¥86.82) (¥113.17)	(¥85.63) (¥112.92)	(¥77.42) (¥104.32)		(¥78.94) (¥111.20)		(¥77.96) (¥108.40)	(¥77.35) (¥109.82)	

## **Quarterly Business Performance**





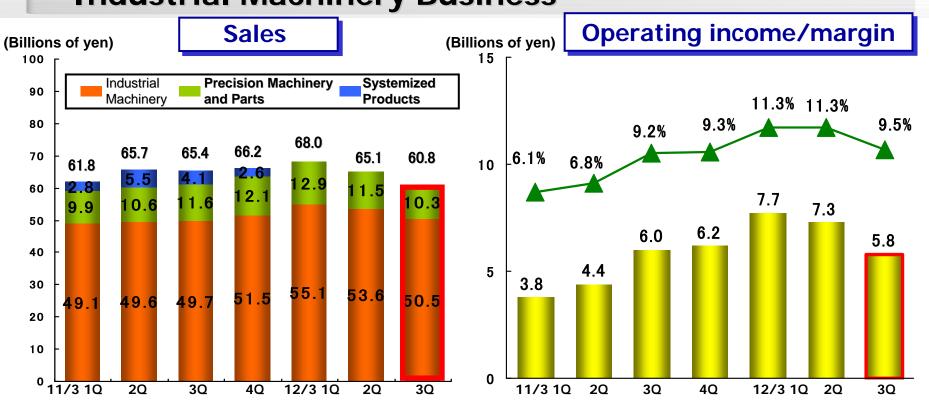
## **Results by Business Segment**



(Billions of yen)			′11/3						
		Q3 <actual></actual>	Apr-Dec	Full year <actual></actual>	3Q <actual></actual>	YOY %	Apr-Dec	YOY %	Full year <forecast 3.february="" announced="" on=""></forecast>
Total	Sales	180.0	532.7	710.4	184.7	+2.7%	536.6	+0.7%	720.0
	Operating Income	12.6	32.9	43.5	10.3	-18.8%	33.2	+0.8%	43.0
	%	7.0%	6.2%	6.1%	5.5%		6.2%		6.0%
	Sales Industrial	65.4	192.9	259.1	60.8	-7.1%	193.9	+0.5%	252.0
Industrial	machinery bearings	49.7	148.5	199.9	50.5	+1.5%	159.2	+7.2%	207.0
machinery business	Precision machinery and parts	15.7	44.4	59.2	10.3	-34.6%	34.7	-22.0%	45.0
	Operating Income	6.0	14.2	20.4	5.8	-4.5%	20.8	+45.9%	25.5
	%	9.2%	7.4%	7.9%	9.5%		10.7%		10.1%
	Sales	107.5	319.6	424.2	116.9	+8.7%	317.0	-0.8%	436.0
Automotive	Automotive bearings	54.0	162.8	216.7	56.6	+4.8%	159.9	-1.8%	217.0
Business	Automotive components	53.5	156.8	207.5	60.3	+12.8%	157.1	+0.1%	219.0
	Operating Income	7.4	21.0	26.9	5.8	-20.9%	15.0	-28.3%	21.5
	%	6.9%	6.6%	6.3%	5.0%		4.7%		4.9%
Others	Sales	14.0	40.1	53.1	14.2	+1.8%	47.0	+17.2%	60.0
	Operating Income	9.0	3.0	3.5	0.6	-33.4%	2.6	-14.0%	3.0
	%	6.4%	7.6%	6.6%	4.2%		5.6%		5.0%
Eliminations (Sales)		-6.9	-19.9	-26.0	-7.2		-21.3		-28.0
Eliminations/Corporate		-1.7	-5.3	-7.3	-1.9		-5.2		-7.0
4 *Syste	emized Products (ph	otofabrication ex	posure equipme	ent) have been i	moved from "Prec	ision machine	ery and parts" to	the "Others" f	rom April 1, 2011.

## Business Segment InformationIndustrial Machinery Business





#### Compared to the same period last year

- In the industrial machinery bearing sector, sales to the machine tool and aftermarket were strong while sales to the electrical and construction machinery sectors slowed. 3Q sales totaled ¥60.8 billion, a 7.1% YoY decrease.
- Despite efforts to reduce external procurement cost and an increase in productivity, operating income in 3Q totaled ¥5.8 billion, a 4.5% YoY decrease, due to the appreciation of the Japanese yen and decrease in sales volume.

## **Business Segment Information Automotive Business**





#### Compared to the same period last year

- Despite the impact of the Thailand Floods, 3Q sales reached ¥116.9 billion, an 8.7% YoY increase supported by newly launched EPS projects etc.
- 3Q operating income was ¥5.8 billion, a 20.9% YoY decrease due to the appreciation of the Japanese yen and higher material costs.

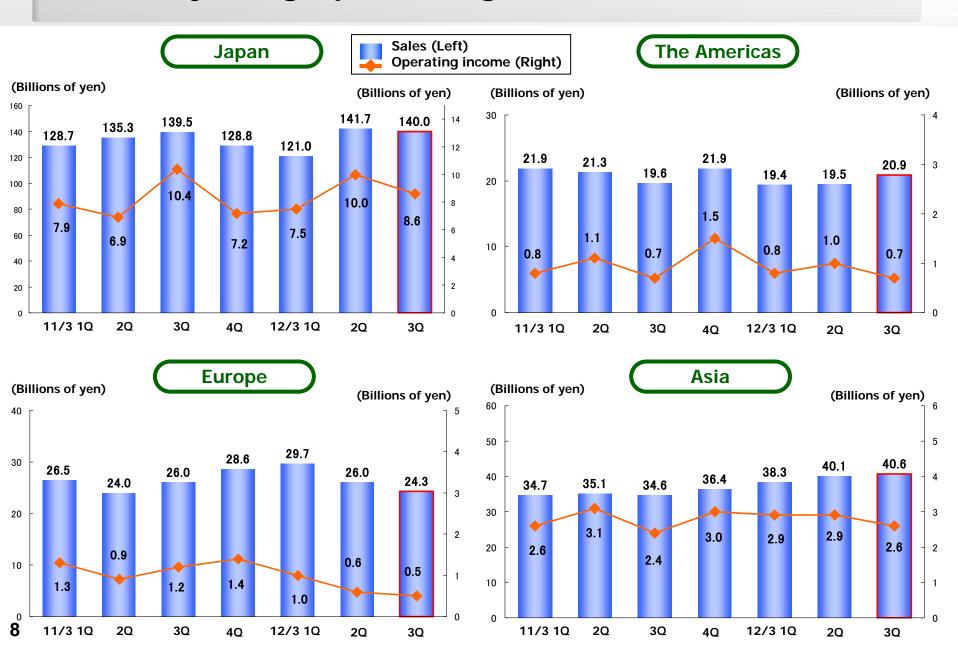
## **Results by Geographical Segment**



(Billion	s of yen)		′11/3				′12/3		
		Q3 <actual></actual>	Apr-Dec < Actual >	Full year <actual></actual>	3Q <actual></actual>	YOY %	Apr-Dec <actual></actual>	YOY %	Full year <forecast 3,february="" announced="" on=""></forecast>
Total	Sales	180.0	532.7	710.4	184.7	+2.7%	536.6	+0.7%	720.0
	Operating income	12.6	32.9	43.5	10.3	-18.8%	33.2	+0.8%	43.0
	%	7.0%	6.2%	6.1%	5.5%		6.2%		6.0%
Japan	Sales	139.5	403.5	532.3	140.0	+0.4%	402.7	-0.2%	540.0
	Operating income	10.4	25.2	32.4	8.6	-17.6%	26.1	+3.4%	33.5
	%	7.5%	6.3%	6.1%	6.1%		6.5%		6.2%
The	Sales	19.6	62.8	84.7	20.9	+6.2%	59.8	-4.8%	82.0
Americas	Operating income	0.7	2.6	4.1	0.7	-5.7%	2.5	-5.9%	3.5
	%	3.8%	4.2%	4.8%	3.3%		4.2%		4.3%
Europe		26.0	76.5	105.1	24.3	-6.4%	80.0	+4.6%	104.0
	Operating income	1.2	3.4	4.8	0.5	-54.9%	2.1	-37.8%	2.5
	%	4.7%	4.4%	4.5%	2.3%		2.6%		2.4%
Asia	Sales	34.6	104.4	140.8	40.6	+17.1%	119.0	+14.0%	161.0
	Operating income	2.4	8.1	11.1	2.6	+9.1%	8.4	+3.8%	11.5
	%	7.0%	7.8%	7.9%	6.5%		7.1%		7.1%
Eliminatio	ons (Sales)	-39.7	-114.5	-152.5	-41.1		-124.9		-167.0
Elimination	ns/Corporate	-2.1	-6.4	-8.9	-2.1		-5.9		-8.0

### Results by Geographical Segment





## **Results by Customer Location**



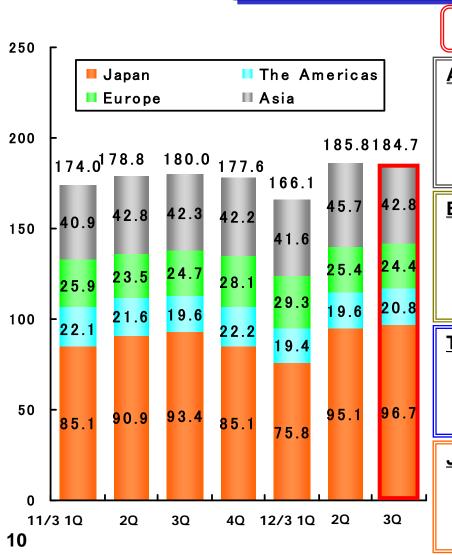
(Billions of yen)		′11/3		′12/3					
	Q3 <actual></actual>	Apr-Dec < Actual >	Full year <actual></actual>	3Q <actual></actual>	YOY %	Apr-Dec <actual></actual>	YOY %	Full year <pre><forecast 3,february="" announced="" on=""></forecast></pre>	
Sales	180.0	532.7	710.4	184.7	+2.7%	536.6	+0.7%	720.0	
Japan	93.4	269.3	354.5	96.7	+3.6%	267.6	-0.6%	360.5	
Non-Japan	86.6	263.4	355.9	88.0	+1.7%	269.0	+2.1%	359.5	
(Non-Japan Ratio)	(48.2%)	(49.4%)	(50.1%)	(47.7%)		(50.1%)		(49.9%)	
The Americas	19.6	63.3	85.5	20.8	+5.9%	59.8	-5.6%	82.5	
Europe	24.7	74.1	102.2	24.4	-1.3%	79.1	+6.8%	102.5	
Asia	42.3	126.0	168.2	42.8	+1.4%	130.1	+3.3%	174.5	
(Asia Ratio)	(23.6%)	(23.7%)	(23.7%)	(23.2%)		(24.2%)		(24.2%)	
China only	19.2	62.3	82.6	23.2	+20.8%	68.0	+9.2%	90.0	

### **Results by Customer Location**





**Net sales by customer location Quarterly business performance** 



#### Compared to 2Q

Asia: Despite the impact of the Thailand Floods, sales in the automotive business increased due to EPS demand expansion. In the industrial machinery business, sales to infrastructure-related equipment manufacturers decreased.

3Q sales decreased 6.0% from 2Q.

Europe: Sales in the automotive business increased supported by export increase due to the weak Euro. Sales in the industrial machinery business decreased due to a decline in orders impacted by the economic downturn.

3Q sales decreased 4.0% from 2Q.

The Americas: Sales in the automotive business increased due to Japanese automakers' production recovery from the earthquake and production expansion by non-Japanese automakers.

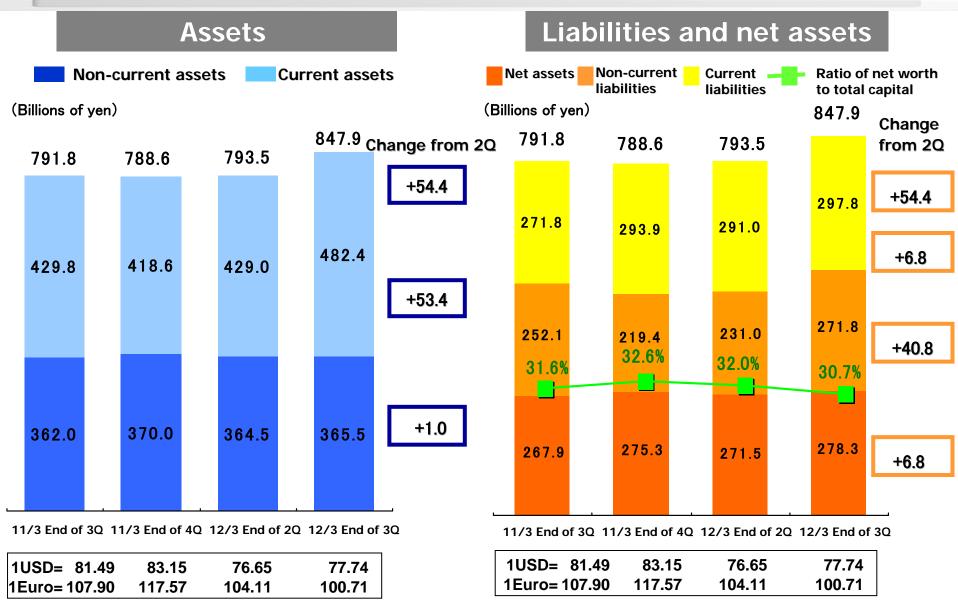
3Q sales increased 6.0% from 2Q.

Japan: Despite decrease in export sales for industrial machinery and precision machinery and parts, automotive sales increased due to production recovery and EPS demand growth.

3Q sales increased 1.6% from 2Q.

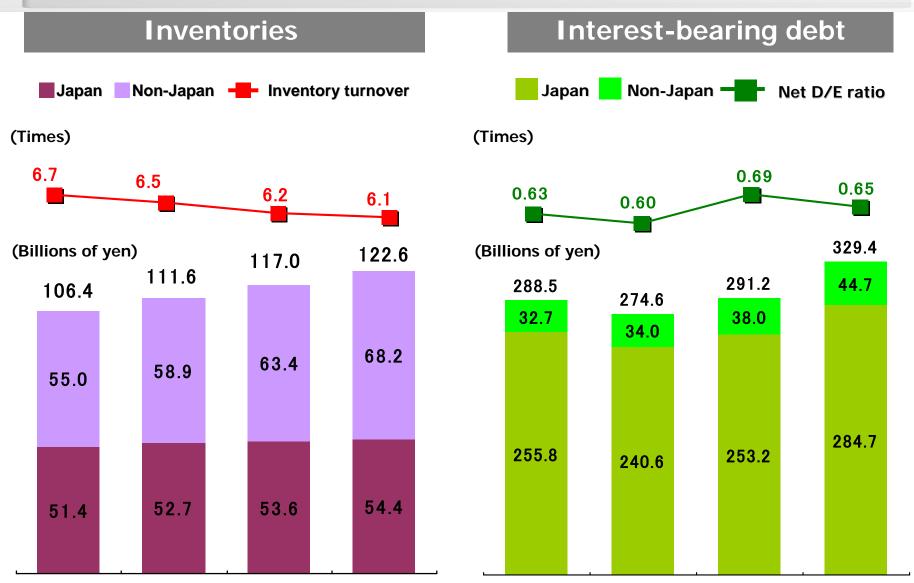
### **Consolidated Balance Sheet**





## Inventories, Interest-bearing Debt



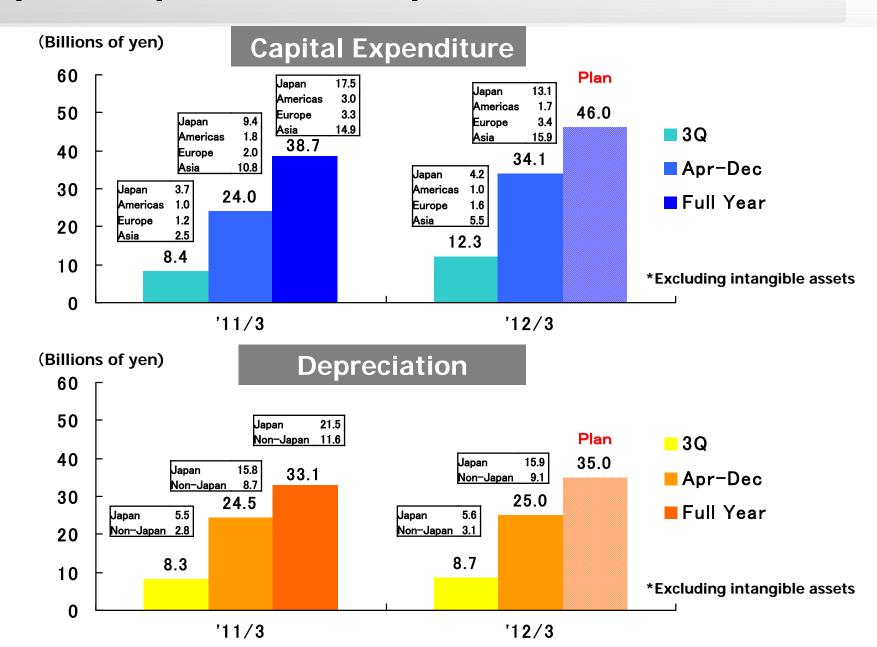


11/3 End of 3Q 11/3 End of 4Q 12/3 End of 2Q 12/3 End of 3Q

11/3 End of 3O 11/3 End of 4O 12/3 End of 2O 12/3 End of 3O

## Capital Expenditure, Depreciation





## Supplementary Information —Research & Development, Employees



(Billions of yen)		11/	<b>′</b> 3	12/3					
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	Full Year	
R&D	2.2	2.8	2.6	2.9	2.3	2.7	2.6	10.5	
(No. of employees)		11/	<b>′</b> 3		12/3				
	1Q	2Q	3Q	4Q	1Q	2Q		3Q	
Employees	25,181	25,207	26,212	26,334	26,568	27,05	55	27,222	
Japan	11,544	11,478	11,407	11,295	11,432	11,40	)1	11,348	
The Americas	2,392	2,415	2,476	2,523	2,504	2,53	3	2,550	
Europe	3,090	3,055	3,109	3,172	3,179	3,22	27	3,257	
Asia	8,155	8,259	9,220	9,344	9,453	9,89	94	10,067	