## CONSOLI DATED BUSI NESS 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 J apanese original should be considered the primary version

## Summary of Consolidated Business Results for FY 2010:3Q



## Business Results for FY2011:Q3

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


#### Abstract

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.
$\sqrt{ }$ 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 4 Q is unclear.
$\rightarrow$ Carefully watch demand trends and implement profitability improvement initiatives.

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

| (Billions of yen) | '11/3 |  |  | '12/3 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Q3 } \\ \text { <Actual> } \end{gathered}$ | $\begin{aligned} & \text { Apr-Dec } \\ & \text { <Actual > } \end{aligned}$ | Full year <Actual> | $\begin{gathered} 3 Q \\ \text { <Actual> } \end{gathered}$ | $\begin{aligned} & \text { YOY } \\ & \% \end{aligned}$ | Apr-Dec <Actual> | $\begin{aligned} & \text { YOY } \\ & \% \end{aligned}$ | Full year <Forecast announced on 3,February> | Full year FForecast announced on 31, October> |
| 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\$=) <br> ( ॥ 1EURO=) | $\begin{array}{r} (¥ 82.60) \\ (¥ 111.45) \end{array}$ | $\begin{array}{r} (\not ¥ 86.82) \\ (¥ 113.17) \end{array}$ | $\begin{array}{r} (¥ 85.63) \\ (¥ 112.92) \end{array}$ | $\begin{array}{r} (\neq 77.42) \\ (¥ 104.32) \end{array}$ |  | $\begin{array}{r} (¥ 78.94) \\ (¥ 111.20) \end{array}$ |  | $\begin{array}{r} (\neq 77.96) \\ (¥ 108.40) \end{array}$ | $\begin{array}{r} (\neq 77.35) \\ (¥ 109.82) \end{array}$ |

## Quarterly Business Performance



## Results by Business Segment

| (Billions of yen) |  | '11/3 |  |  | '12/3 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Q3 } \\ <\text { Actual }> \end{gathered}$ | $\begin{gathered} \text { Apr-Dec } \\ <\text { Actual }> \end{gathered}$ | Full year <Actual> | $\begin{gathered} 3 Q \\ \text { <Actual> } \end{gathered}$ | $\begin{gathered} \text { YoY } \\ \% \end{gathered}$ | Apr-Dec <br> <Actual> | $\begin{aligned} & \text { Yoy } \\ & \% \end{aligned}$ | Full year <br> <Forecast announced on 3,February> |
| 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\% |
| Industrial machinery business | Sales | 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 |
|  | 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\% |
| Automotive $\begin{gathered}\text { Sales } \\ \text { Automotive } \\ \text { bearing }\end{gathered}$ |  | 107.5 | 319.6 | 424.2 | 116.9 | +8.7\% | 317.0 | -0.8\% | 436.0 |
|  |  | 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 |

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## Business Segment Information - Industrial 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.
$\square$ 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 I nformation - Automotive Business



Compared to the same period last year
$\square$ 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.
$\square 3 Q$ 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

| (Billions of yen) |  | '11/3 |  |  | '12/3 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Q3 } \\ \text { <Actual> } \end{gathered}$ | $\begin{gathered} \text { Apr-Dec } \\ \text { <Actual > } \end{gathered}$ | Full year <Actual> | 3Q <Actual> | $\begin{gathered} \text { YOY } \\ \% \end{gathered}$ | Apr-Dec <br> <Actual> | $\begin{aligned} & \text { YOY } \\ & \% \end{aligned}$ | Full year <Forecast announced on 3 ,February |
| Total | Sales Operating income \% | 180.0 | 532.7 | 710.4 | 184.7 | +2.7\% | 536.6 | +0.7\% | 720.0 |
|  |  | 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 Operating income \% | 139.5 | 403.5 | 532.3 | 140.0 | +0.4\% | 402.7 | -0.2\% | 540.0 |
|  |  | 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 <br> Americas | Sales Operating income \% | 19.6 | 62.8 | 84.7 | 20.9 | +6.2\% | 59.8 | -4.8\% | 82.0 |
|  |  | 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 | Sales <br> Operating income \% | 26.0 | 76.5 | 105.1 | 24.3 | -6.4\% | 80.0 | +4.6\% | 104.0 |
|  |  | 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 <br> Operating income \% | 34.6 | 104.4 | 140.8 | 40.6 | +17.1\% | 119.0 | +14.0\% | 161.0 |
|  |  | 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\% |
| Eliminations (Sales) |  | -39.7 | -114.5 | -152.5 | -41.1 |  | -124.9 |  | -167.0 |
| Eliminations/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> | $\begin{gathered} \text { Apr-Dec } \\ \text { <Actual > } \end{gathered}$ | Full year <Actual> | $\begin{gathered} 3 Q \\ \text { <Actual> } \end{gathered}$ | $\begin{aligned} & \text { yoy } \\ & \% \end{aligned}$ | $\begin{gathered} \text { Apr-Dec } \\ \text { <Actual> } \end{gathered}$ | $\begin{gathered} \text { yoy } \\ \% \end{gathered}$ | Full year ¢Forecast annunced on 3,February> |
| 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 <br> (Non-Japan Ratio) | $\begin{array}{r} 86.6 \\ (48.2 \%) \end{array}$ | $\begin{array}{r} 263.4 \\ (49.4 \%) \end{array}$ | 355.9 $(50.1 \%)$ |  | +1.7\% |  | +2.1\% | 359.5 (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 <br> (Asia Ratio) | $\begin{array}{r} 42.3 \\ (23.6 \%) \end{array}$ | $\begin{array}{r} 126.0 \\ (23.7 \%) \end{array}$ | $\begin{array}{r} 168.2 \\ (23.7 \%) \end{array}$ | $\begin{array}{r} 42.8 \\ (23.2 \%) \end{array}$ | +1.4\% | $\begin{array}{r} 130.1 \\ (24.2 \%) \end{array}$ | +3.3\% | $\begin{array}{r} 174.5 \\ (24.2 \%) \end{array}$ |
| China only | 19.2 | 62.3 | 82.6 | 23.2 | +20.8\% | 68.0 | +9.2\% | 90.0 |

## Results by Customer Location



## Consolidated Balance Sheet

## Assets

## Liabilities and net assets

Non-current assets Current assets

## (Billions of yen)

$\begin{array}{lll}791.8 & 788.6 & 793.5\end{array}$

362.0
847.9 Change from 20
(Billions of yen)


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

| 1USD $=81.49$ | 83.15 | 76.65 | 77.74 |
| :--- | ---: | ---: | ---: |
| 1Euro $=107.90$ | 117.57 | 104.11 | 100.71 |

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

| 1USD $=81.49$ | 83.15 | 76.65 | 77.74 |
| ---: | ---: | ---: | ---: |
| 1Euro $=107.90$ | 117.57 | 104.11 | 100.71 |

## I nventories, I nterest-bearing Debt

## Inventories

Japan Non-Japan
(Times)


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

## Interest-bearing debt


(Times)



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

## Capital Expenditure, Depreciation

(Billions of yen)

## Capital Expenditure




## Supplementary I nformation <br> -Research \& Development, Employees

| (Billions of yen) | 11/3 |  |  |  | 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) | 11/3 |  |  |  | 12/3 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1Q | 2Q | 3Q | 4Q | 19 | 2Q | 3Q |
| Employees | 25,181 | 25,207 | 26,212 | 26,334 | 26,568 | 27,055 | 27,222 |
| Japan | 11,544 | 11,478 | 11,407 | 11,295 | 11,432 | 11,401 | 11,348 |
| The Americas | 2,392 | 2,415 | 2,476 | 2,523 | 2,504 | 2,533 | 2,550 |
| Europe | 3,090 | 3,055 | 3,109 | 3,172 | 3,179 | 3,227 | 3,257 |
| Asia | 8,155 | 8,259 | 9,220 | 9,344 | 9,453 | 9,894 | 10,067 |


[^0]:    4 *Systemized Products (photofabrication exposure equipment) have been moved from "Precision machinery and parts" to the "Others" from April 1, 2011.

