# CONSOLIDATED business RESULTS 

## FOR THE THIRD QUARTER ENDED DECEMBER 31, 2015

## February 1, 2016 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 FY2015: 3Q

## Business Results for FY2015: 3Q

$\checkmark$ Consolidated Business Results for FY2015: 3Q
(From
3Q (0ct. - Dec.)
Net Sales: $\mathbf{¥ 2 4 5 . 7}$ billion
Operating Income : $\quad ¥ 24.3$ billion
Net Income attributable to $\quad ¥ 16.8$ billion

FY2014:3Q)
( $-\ldots 1.8$ billion / -0.7\%)
(-¥2.0 billion / -7.6\%)
(- -1.0 billion
/ -5.7\%)
(From
3Q YTD (Apr. - Dec.) FY2014: 3Q YTD)
$¥ 735.5$ billion
$¥ 73.7$ billion
$¥ 50.3$ billion $\quad \begin{gathered}(+¥ 6.6 \text { billion } \\ /+15.0 \%)\end{gathered}$
© Although 3Q net sales and operating income decreased YoY, the nine-month total in FY15 marked a record high for both net sales and operating/net income.

Business Environment
OJapan: Shift in recovery trend, increased uncertainty.
ONon-Japan: US economy remained strong, and Europe showed signs of a pickup.
Careful observation required regarding continued economic slowdown in developing countries and the impact of US interest rate rise and lower crude oil prices.

## Cuscent demand environnent and FY 20.15 Forecest

$\checkmark$ Industrial : Growing concern over downturn in global demand
$\checkmark$ Automotive : Careful observation of production trends in China required, although the North American market remains strong.
$\checkmark$ No revision has been made to the latest business forecast in FY2015 announced on Oct. $2^{\text {th }}$ NSK will continue working to achieve its $4^{\text {th }}$ MTP objectives.

## Summary of Consolidated Business Results for FY2015: 3Q

| (Billions of yen) | FY2014 |  |  | FY2015 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 3 \mathrm{Q} \\ \text { <Actual> } \end{gathered}$ | Apr-Dec <Actual> | Full year <Actual> | $\begin{gathered} \text { 3Q } \\ \text { <Actual> } \end{gathered}$ | Increase/ Decrease YOY | $\begin{gathered} \text { \% } \\ \text { Change } \end{gathered}$ | Apr-Dec <Actual> | Increase/ Decrease YOY | $\begin{gathered} \text { \% } \\ \text { Change } \end{gathered}$ | Full year <Oct. 27 FCST> |
| Net sales | 247.5 | 711.9 | 974.9 | 245.7 | -1.8 | -0.7\% | 735.5 | +23.6 | +3.3\% | 980.0 |
| Operating income | 26.3 | 67.0 | 97.3 | 24.3 | -2.0 | -7.6\% | 73.7 |  | +10.0\% | 94.0 |
| <\%> | <10.6\%> | <9.4\%> | <10.0\%> | <9.9\%> |  |  | <10.0\%> |  |  | <9.6\%> |
| Ordinary income | 25.9 | 66.8 | 91.0 | 25.0 | -0.9 | -3.4\% | 74.1 |  | +10.8\% | 92.0 |
| Income before tax | 25.9 | 63.8 | 88.0 | 25.0 | -0.9 | -3.4\% | 74.1 | +10.3 | +16.1\% | 92.0 |
| Net income attributable to shareholders of the parent | 17.8 | 43.7 | 62.0 | 16.8 | -1.0 | -5.7\% | 50.3 |  | +15.0\% | 66.0 |
| (Ex. rate: US1\$=) | $¥ 114.53$ | ¥106.87 | ¥109.93 | ¥121.50 |  |  | ¥121.70 |  |  | ¥118.40 |
| ( "/ 1EURO=) | ¥143.06 | $¥ 140.30$ | $¥ 138.77$ | $¥ 132.94$ |  |  | ¥134.36 |  |  | $¥ 130.04$ |

## Quarterly Business Performance



## Results by Business Segment

| (Billions of yen) |  | FY2014 |  |  | FY2015 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} 3 \mathrm{Q} \\ \text { <Actual> } \end{gathered}$ | Apr-Dec <Actual> | Full year <Actual> | $\begin{gathered} 3 Q \\ <\text { Actual> } \end{gathered}$ | Increase Decrease YOY | Change | Apr-Dec <Actual> | Increase Decrease YOY | Change | Full Year <Oct. 27 FCST> |
| Total | Net sales | 247.5 | 711.9 | 974.9 | 245.7 | -1.8 | -0.7\% | 735.5 | +23.6 | +3.3\% | 980.0 |
|  | Operating income | 26.3 | 67.0 | 97.3 | 24.3 | -2.0 | -7.6\% | 73.7 | +6.7 | +10.0\% | 94.0 |
|  | <\%> | 10.6\% | 9.4\% | 10.0\% | 9.9\% |  |  | 10.0\% |  |  | 9.6\% |
| Industrial Machinery Business | Net sales | 70.4 | 202.9 | 276.4 | 61.8 | -8.6 | -12.2\% | 198.4 | -4.5 | -2.2\% | 266.0 |
|  | Industrial machinery bearings | 59.0 | 170.7 | 232.4 | 52.2 | -6.9 | -11.6\% | 166.3 | -4.3 | -2.5\% | 224.0 |
|  | Precision machinery and parts | 11.3 | 32.2 | 44.0 | 9.6 | -1.7 | -15.1\% | 32.0 | -0.2 | -0.6\% | 42.0 |
|  | Operating income | 8.1 | 22.6 | 34.4 | 5.1 | -3.0 | -36.5\% | 22.7 | +0.1 | +0.3\% | 31.0 |
|  | <\%> | 11.5\% | 11.1\% | 12.4\% | 8.3\% |  |  | 11.4\% |  |  | 11.7\% |
| Automotive Business | Net sales | 168.4 | 480.2 | 657.0 | 177.9 | +9.5 | +5.6\% | 516.9 | +36.7 | +7.6\% | 688.0 |
|  | Automotive bearings | 78.0 | 224.3 | 306.4 | 80.5 | +2.5 | +3.2\% | 235.6 | +11.3 | +5.0\% | 313.0 |
|  | Automotive components | 90.4 | 255.9 | 350.6 | 97.4 | +7.0 | +7.8\% | 281.3 | +25.4 | +9.9\% | 375.0 |
|  | Operating income | 18.7 | 46.9 | 65.7 | 21.1 | +2.4 | +13.1\% | 55.7 | +8.8 | +18.7\% | 68.0 |
|  | <\%> | 11.1\% | 9.8\% | 10.0\% | 11.9\% |  |  | 10.8\% |  |  | 9.9\% |
| Others | Net sales | 17.5 | 52.3 | 72.9 | 11.9 | -5.6 | -32.0\% | 39.0 | -13.3 | -25.5\% | 54.0 |
|  | Operating income | 1.7 | 3.9 | 5.8 | 0.5 | -1.2 | -72.1\% | 2.5 | -1.4 | -36.0\% | 4.0 |
|  | <\%> | 9.7\% | 7.4\% | 7.9\% | 4.0\% |  |  | 6.3\% |  |  | 7.4\% |
| Eliminations (sales) <br> Eliminations/corporate expenses |  | -8.8 | -23.5 | -31.4 | -5.9 | +2.9 |  | -18.8 | +4.7 |  | -28.0 |
|  |  | -2.2 | -6.3 | -8.5 | -2.5 | -0.3 |  | -7.1 | -0.7 |  | -9.0 |

[^0] due to the divestiture of related businesses.

## Results by Business Segment - Industrial Machinery Business



## Compared to FY2014 3Q

Downward trend in demand continued due to economic slowdown in developing countries. 3Q net sales totaled $¥ 61.8$ billion, a $12.2 \%$ YoY decrease.

- 3Q operating income totaled $¥ 5.1$ billion, a $36.5 \%$ YoY decrease, due to lower volume in line with decreased demand, and the effect of the yen's strength against the euro.

Results by Business Segment - Automotive Business


## Compared to FY2014 3Q

3Q net sales totaled $¥ 177.9$ billion, a $5.6 \%$ YoY increase and a record high on a quarterly basis due to a strong North American market and a pickup in the Chinese market owing to special tax incentives for compact cars.
3Q operating income totaled $¥ 21.1$ billion, a $13.1 \%$ YoY increase and a record high on a quarterly basis due to higher volume, reduction in procurement costs, and the depreciation of the yen against the US dollar.

## Results by Customer Location

| (Billions of yen) | FY2014 |  |  | FY2015 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 3 \mathrm{Q} \\ \text { <Actual> } \end{gathered}$ | Apr-Dec <Actual> | Full year <Actual> | $\begin{gathered} 3 \mathrm{Q} \\ \text { <Actual> } \end{gathered}$ | Increase/ Decrease YOY | Change | Apr-Dec <Actual> | Increase/ Decrease YOY | Change | Full year <Oct. 27 FCST> |
| Net sales | 247.5 | 711.9 | 974.9 | 245.7 | -1.8 | -0.7\% | 735.5 | +23.6 | +3.3\% | 980.0 |
| Japan | 82.4 | 245.0 | 328.8 | 79.9 | -2.5 | -3.0\% | 241.9 | -3.2 | -1.3\% | 322.5 |
| Non-Japan <br> <Non-Japan ratio> | $\begin{array}{r} 165.1 \\ <66.7 \%> \end{array}$ | $\begin{array}{r} 466.9 \\ <65.6 \%> \end{array}$ | $\begin{array}{r} 646.0 \\ <66.3 \%> \end{array}$ | $\begin{array}{r} 165.8 \\ <67.5 \%> \end{array}$ | $+0.7$ | +0.4\% | $\begin{array}{r} 493.6 \\ <67.1 \%> \end{array}$ | +26.7 | +5.7\% | $\begin{array}{r} 657.5 \\ <67.1 \%> \end{array}$ |
| The Americas | 42.4 | 119.2 | 164.8 | 44.4 | +2.0 | +4.7\% | 136.7 | +17.5 | +14.7\% | 186.0 |
| Europe | 34.2 | 97.4 | 133.8 | 33.1 | -1.1 | -3.1\% | 96.7 | -0.8 | -0.8\% | 125.5 |
| China | 53.3 | 149.7 | 210.2 | 54.8 | +1.5 | +2.8\% | 156.2 | +6.4 | +4.3\% | 207.0 |
| Other Asia | 35.3 | 100.5 | 137.2 | 33.6 | -1.7 | -4.9\% | 104.1 | +3.6 | +3.6\% | 139.0 |

## Results by Customer Location

Net sales by customer location: Quarterly business performance


## Consolidated Balance Sheet

## Assets

$\square$ Non-current assets
$\square$ Current assets
(Billions of yen)


## Liabilities / Net assets

$\square$ Net assets
-Current liabilities

$\square$ Non-current liabilities

- Ratio of net worth to total capital Change from 4Q FY2014
-12.2
-19.9

$$
-16.7
$$

+24.5

| US1\$ $=120.55$ | 120.17 | 119.96 | 120.61 |  |
| ---: | ---: | ---: | ---: | ---: |
| 1Euro $=$ | 146.54 | 130.32 | 134.97 | 131.77 |


| US1 $\$=120.55$ | 120.17 | 119.96 | 120.61 |  |
| ---: | ---: | ---: | ---: | ---: |
| $1 E u r o=$ | 146.54 | 130.32 | 134.97 | 131.77 |

## Inventories / Interest-Bearing Debt


$\square$ Japan $\square$ Non-Japan -I-Inventory turnover

(Billions of yen)


## Interest-bearing debt

$\square$ Japan ■Non-Japan -T-Net D/E ratio


## Capital Expenditure / Depreciation



## (Supplementary Information) Results by Geographical Segment

| (Billions of yen) |  | FY2014 |  |  | FY2015 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} 3 Q \\ <\text { Actual> }> \end{gathered}$ | Apr-Dec <Actual> | Full year <Actual> | $\begin{gathered} 3 Q \\ \text { <Actual> } \end{gathered}$ | Increase/ Decrease YOY | \% Change | Apr-Dec <Actual> | Increase Decrease YOY |  | Full year <Oct. 27 FCST> |
| Total | Net sales | 247.5 | 711.9 | 974.9 | 245.7 | -1.8 | -0.7\% | 735.5 | +23.6 | +3.3\% | 980.0 |
|  | Operating income | 26.3 | 67.0 | 97.3 | 24.3 | -2.0 | -7.6\% | 73.7 | +6.7 | +10.0\% | 94.0 |
|  | \% | 10.6\% | 9.4\% | 10.0\% | 9.9\% |  |  | 10.0\% |  |  | 9.6\% |
| Japan | Net sales | 133.6 | 387.8 | 522.7 | 121.0 | -12.6 | -9.4\% | 369.2 | -18.5 | -4.8\% | 493.5 |
|  | Operating income | 12.3 | 29.3 | 41.0 | 7.4 | -4.9 | -39.6\% | 26.6 | -2.7 | -9.1\% | 32.5 |
|  | \% | 9.2\% | 7.5\% | 7.8\% | 6.1\% |  |  | 7.2\% |  |  | 6.6\% |
| The Americas | Net sales | 40.4 | 113.4 | 156.7 | 43.3 | +2.9 | +7.3\% | 132.5 | +19.1 | +16.8\% | 176.5 |
|  | Operating income | 2.7 | 7.2 | 10.5 | 3.6 | +0.9 | +33.5\% | 10.5 | +3.3 | +46.2\% | 13.5 |
|  | \% | 6.6\% | 6.4\% | 6.7\% | 8.2\% |  |  | 8.0\% |  |  | 7.6\% |
| Europe | Net sales | 35.6 | 101.5 | 138.8 | 33.7 | -1.9 | -5.3\% | 99.3 | -2.1 | -2.1\% | 132.0 |
|  | Operating income | 3.2 | 7.6 | 11.3 | 2.3 | -0.9 | -28.8\% | 5.9 | -1.7 | -21.9\% | 9.0 |
|  | \% | 9.1\% | 7.5\% | 8.2\% | 6.8\% |  |  | 6.0\% |  |  | 6.8\% |
| Asia | Net sales | 91.9 | 257.4 | 353.9 | 93.3 | +1.4 | +1.5\% | 277.3 | +19.9 | +7.7\% | 368.5 |
|  | Operating income | 12.2 | 31.6 | 44.2 | 13.1 | +0.9 | +7.4\% | 36.5 | +4.9 | +15.5\% | 47.5 |
|  | \% | 13.3\% | 12.3\% | 12.5\% | 14.0\% |  |  | 13.2\% |  |  | 12.9\% |
| Eliminations (sales) |  | -53.9 | -148.1 | -197.4 | -45.6 | +8.3 |  | -142.9 | +5.2 |  | -190.5 |
| Eliminations/corporate |  | -4.1 | -8.7 | -9.7 | -2.0 | +2.1 |  | -5.9 | +2.8 |  | -8.5 |

## (Supplementary Information)

 R\&D Expenses / Number of Employees| (Billions of yen) | FY2014 |  |  |  | FY2015 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1Q | 2Q | 3Q | 4Q | 1Q | 2Q 30 |  | Full year (Plan) |
| R\&D expenses | 2.5 | 2.9 | 2.6 | 2.7 | 2.6 | 2.9 | 2.7 | 11.0 |
| (Head count) | FY2014 |  |  |  | FY2015 |  |  |  |
|  | 1Q | 2Q | 3Q | 4Q | 1Q | 2Q |  | 3Q |
| Total: | 30,837 | 31,131 | 31,299 | 31,088 | 31,467 | 31,162 |  | 31,491 |
| Japan | 11,277 | 11,185 | 11,113 | 11,036 | 11,092 | 11,065 |  | 11,303 |
| The Americas | 3,080 | 3,205 | 3,278 | 3,294 | 3,291 | 3,263 |  | 3,253 |
| Europe | 3,481 | 3,529 | 3,584 | 3,563 | 3,565 | 3,559 |  | 3,543 |
| Asia | 12,999 | 13,212 | 13,324 | 13,195 | 13,519 | 13,275 |  | 13,392 |


[^0]:    *Systemized products (photofabrication exposure equipment) have been removed from "Others" as of FY2015

