# **Summary of Consolidated Financial Results**

# **Denka Company Limited**

## 1. Summary

### 1.1 Progress toward forecasts

Operating income of 1st guarter was 4.3 billion yen, 1.6 billion lower year on year, due to spread compression of petrochemical products and suffering negative effect of stronger Yen, and its progress rate was 36% against company estimation of 1st half, 12.0 billon yen. Ordinary income of this guarter was 2.4 billon yen, 3.5 billion lower year on year, due to exchange loss by yen appreciation.

Although there are worsening of terms of trade and business environment by stronger yen and so on, we will aim for the operating income of 1st half 12.0 billion yen, by further sales expansion and cost reduction. And 2nd half will be 19.0 billion ven owing to increasing shipment of products such as vaccine and diagnostic kits related with influenza. We strive for the target operating income 31 billion yen record-high year ending March 2017.

## 1.2 The result of First Quarter and the forecast of Second Quarter in each segment

Elastomers & Performance Plastics : Earnings were decreased due to spread compression of petrochemical products and declined sales amount of chloroprene rubber by negative effect of stronger Yen. In the second guarter we estimate profit will be lower YOY, due to stronger yen and expense of shutdown maintenance of styrene monomer plant done from May to July.

Infrastructure & Social Solutions : Earnings were lower YOY, because sales of cement and fertilizers reduced. In the second guarter, although demand for cement will not recover, We will ensure profitability of this segment by increasing shipment of fertilizers and plastic drainpipes.

Electronics & Innovative Products : Shipment of electronic packing materials and ALONBRIGHT(SiAION Phospher) increased, though electronic circuit substrates decreased, and earnings were almost the same level as the previous year. In the second guarter we estimate earnings will be same level as previous year, although electronic packing materials will maintain high level shipment, the demad of electronic circuit substrates for China high-speed railway seem to be weak.

Life Science & Environment Products : Although shipment of diagnostic reagents, DX film and synthetic fiber increased, earnings were lower YOY due to decreased sales income in yen by negative effect of stronge Yen, weak demand for shipment of food packaging materials, and increasing R&D cost. In the second guarter, we also expect lower earnings YOY, due to continuing similar condition of first quater.

## 1.3 Consolidated Financial Results and Forecast

|                  | FY2016<br>1st Quarter<br>Apr to Jun | FY2015<br>1st Quarter<br>Apr to Jun | Incr. $\triangle$ Decr. |
|------------------|-------------------------------------|-------------------------------------|-------------------------|
| Net Sales        | 82.0                                | 86.9                                | ∆ 4.9                   |
| Operating Income | 4.3                                 | 5.9                                 | ∆ 1.6                   |
| Ordinary Income  | 2.4                                 | 5.8                                 | ∆ 3.5                   |
| Net Income       | 2.2                                 | 4.4                                 | ∆ 2.1                   |

| _ | Billions of Yen                  |                                  |  |  |  |  |
|---|----------------------------------|----------------------------------|--|--|--|--|
|   | FY2016<br>Forecast<br>Apr to Sep | FY2016<br>Forecast<br>Apr to Mar |  |  |  |  |
| ľ | 175.0                            | 375.0                            |  |  |  |  |
| ſ | 12.0                             | 31.0                             |  |  |  |  |
| ſ | 10.0                             | 28.0                             |  |  |  |  |
| ĺ | 7.0                              | 20.5                             |  |  |  |  |

## 2. Net Sales and Operating Income by segments

| z. Net bales and operating meome by segments |                  |                                     |                                     |                 |  |  |
|--|------------------|-------------------------------------|-------------------------------------|-----------------|--|--|
|  |                  | FY2016<br>1st Quarter<br>Apr to Jun | FY2015<br>1st Quarter<br>Apr to Jun | lncr.<br>∆Decr. |  |  |
| Elastomers &<br>Performance                  | Sales            | 35.4                                | 39.3                                | ∆ 3.9           |  |  |
| Plastics                                     | Operating Income | 2.2                                 | 3.4                                 | ∆ 1.2           |  |  |
| Infrastructure &                             | Sales            | 11.2                                | 11.5                                | ∆ 0.3           |  |  |
| Social Solutions                             | Operating Income | ∆ 0.2                               | ∆ 0.0                               | ∆ 0.2           |  |  |
| Electronics &<br>Innovative<br>Products      | Sales            | 10.8                                | 11.3                                | ∆ 0.4           |  |  |
|  | Operating Income | 1.5                                 | 1.4                                 | 0.1             |  |  |
| Life Science &<br>Environment<br>Products    | Sales            | 15.1                                | 14.8                                | 0.2             |  |  |
|  | Operating Income | 0.7                                 | 0.9                                 | ∆ 0.1           |  |  |
| Others                                       | Sales            | 9.6                                 | 10.0                                | ∆ 0.5           |  |  |
|  | Operating Income | 0.0                                 | 0.3                                 | ∆ 0.2           |  |  |
| Companywide                                  | Sales            | -                                   | —                                   | -               |  |  |
|  | Operating Income | 0.0                                 | 0.0                                 | 0.0             |  |  |
| Total  | Sales            | 82.0                                | 86.9                                | ∆ 4.9           |  |  |
|  | Operating Income | 4.3                                 | 5.9                                 | ∆ 1.6           |  |  |

#### Billions of Yen

| Dillions of Ter |            |  |  |  |  |
|-----------------|------------|--|--|--|--|
| FY2016          | FY2016     |  |  |  |  |
| Forecast        | Forecast   |  |  |  |  |
| Apr to Sep      | Apr to Mar |  |  |  |  |
| 70.0            | 150.0      |  |  |  |  |
| 4.5             | 9.0        |  |  |  |  |
| 25.0            | 55.0       |  |  |  |  |
| 1.0             | 3.0        |  |  |  |  |
| 25.0            | 50.0       |  |  |  |  |
| 3.0             | 7.0        |  |  |  |  |
| 35.0            | 80.0       |  |  |  |  |
| 3.0             | 11.0       |  |  |  |  |
| 20.0            | 40.0       |  |  |  |  |
| 0.5             | 1.0        |  |  |  |  |
| —               | -          |  |  |  |  |
| —               | -          |  |  |  |  |
| 175.0           | 375.0      |  |  |  |  |
| 12.0            | 31.0       |  |  |  |  |

# 3. Key operating factors

|                          |                     | FY2016<br>1st Quarter<br>Apr to Jun | FY2015<br>1st Quarter<br>Apr to Jun | Incr.<br>∆Decr. |
|--------------------------|---------------------|-------------------------------------|-------------------------------------|-----------------|
| Investment               | Capital expenditure | 3.9                                 | 4.0                                 | ∆ 0.2           |
|                          | M&A etc.            | 0.3                                 | 2.0                                 | ∆ 1.7           |
|                          |                     | 4.2                                 | 6.0                                 | ∆ 1.8           |
| Depreciation             |                     | 6.0                                 | 5.6                                 | 0.4             |
| Research and Development |                     | 3.3                                 | 3.0                                 | 0.3             |
| Interest-bearing debt    |                     | 123.2                               | 131.3                               | ∆ 8.1           |

| Billions of Yen                  |                                  |  |  |  |  |
|----------------------------------|----------------------------------|--|--|--|--|
| FY2016<br>Forecast<br>Apr to Sep | FY2016<br>Forecast<br>Apr to Mar |  |  |  |  |
| Apr to Sep                       | Apr to Iviai                     |  |  |  |  |
| 11.0                             | 28.0                             |  |  |  |  |
| 0.3                              | 0.3                              |  |  |  |  |
| 11.3                             | 28.3                             |  |  |  |  |
| 12.0                             | 24.0                             |  |  |  |  |
| 6.0                              | 13.0                             |  |  |  |  |
| 120.0                            | 115.0                            |  |  |  |  |

|                         | FY2016<br>1st Quarter<br>Apr to Jun | FY2015<br>1st Quarter<br>Apr to Jun |
|-------------------------|-------------------------------------|-------------------------------------|
| Yen / USD exchange rate | 108.3                               | 121.4                               |
| Naphtha price (yen/ Kl) | 33,000                              | 49,000                              |

# 4. Sales by segments

|  | Sales                               |                                     |                        |             |              |  |
|--|-------------------------------------|-------------------------------------|------------------------|-------------|--------------|--|
|  | FY2016<br>1st Quarter<br>Apr to Jun | FY2015<br>1st Quarter<br>Apr to Jun | Incr.<br>riangle Decr. | Sales price | Sales volume |  |
| Elastomers &<br>Performance Plastics   | 35.4                                | 39.3                                | ∆ 3.9                  | ∆ 6.1       | 2.3          |  |
| Infrastructure &<br>Social Solutions   | 11.2                                | 11.5                                | ∆ 0.3                  | ∆ 0.0       | ∆ 0.3        |  |
| Electronics &<br>Innovative Products   | 10.8                                | 11.3                                | ∆ 0.4                  | ∆ 1.0       | 0.6          |  |
| Life Science &<br>Environment Products | 15.1                                | 14.8                                | 0.2                    | ∆ 1.1       | 1.3          |  |
| Others                                 | 9.6                                 | 10.0                                | ∆ 0.5                  | -           | ∆ 0.5        |  |
| Total                                  | 82.0                                | 86.9                                | ∆ 4.9                  | ∆ 8.3       | 3.4          |  |

# 5. Operating income by segments

|  | Operating income                    |                                     |                         |             |              |                              |
|--|-------------------------------------|-------------------------------------|-------------------------|-------------|--------------|------------------------------|
|  | FY2016<br>1st Quarter<br>Apr to Jun | FY2015<br>1st Quarter<br>Apr to Jun | Incr. $\triangle$ Decr. | Sales price | Sales volume | Operating cost<br>and others |
| Elastomers &<br>Performance Plastics   | 2.2                                 | 3.4                                 | ∆ 1.2                   | ∆ 6.1       | 2.1          | 2.9                          |
| Infrastructure &<br>Social Solutions   | ∆ 0.2                               | ∆ 0.0                               | ∆ 0.2                   | ∆ 0.0       | ∆ 0.2        | 0.0                          |
| Electronics &<br>Innovative Products   | 1.5                                 | 1.4                                 | 0.1                     | ∆ 1.0       | 0.5          | 0.6                          |
| Life Science &<br>Environment Products | 0.7                                 | 0.9                                 | ∆ 0.1                   | ∆ 1.1       | 0.8          | 0.2                          |
| Others                                 | 0.0                                 | 0.3                                 | ∆ 0.2                   | -           | ∆ 0.2        | △ 0.0                        |
| Companywide                            | 0.0                                 | 0.0                                 | 0.0                     | -           | -            | 0.0                          |
| Total                                  | 4.3                                 | 5.9                                 | ∆ 1.6                   | ∆ 8.3       | 3.0          | 3.7                          |

# Billions of Yen

Billions of Yen

# Billions of Yen