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## Consolidated Business Performance for the First Quarter of Fiscal Year 2011

> (based on Japan GAAP)

1. Financial result for the first quarter (April 1, 2010 to June 30, 2010)
(1) Operating results
(Amounts less than $¥ 1$ million are omitted)

|  | Net sales |  | Operating income |  | Recurring income |  | Net income |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | $(¥$ million) | YoY <br> change | $(¥$ million) | YoY <br> change | $(¥$ million) | YoY <br> change | $(¥$ million) | YoY change |
| First quarter of <br> FY2011 | 117,005 | $21.1 \%$ | 9,304 | $84.5 \%$ | 9,381 | $98.2 \%$ | 5,261 | $100.7 \%$ |
| First quarter of <br> FY2010 | 96,637 | $(22.6) \%$ | 5,042 | $(44.9) \%$ | 4,733 | $(49.8) \%$ | 2,622 | $(49.2) \%$ |


|  | Earnings per <br> share (Yen) |
| :--- | :---: |
| First quarter of FY2011 | 13.16 |
| First quarter of FY2010 | 6.56 |

## (2) Financial position

| (As of end of terms; amounts less than $¥ 1$ million are omitted) |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | :---: | :---: | :---: | :---: |
|  | Total assets <br> (¥ million) | Net assets <br> $(¥$ million) | Equity ratio (\%) | Net assets <br> per share ( $¥)$ |  |  |  |  |
| First quarter of FY2011 (June 30, 2010) | 634,454 | 213,004 | 31.3 | 497.13 |  |  |  |  |
| Reference: <br> 2010 ) | 617,215 | 212,396 | 32.3 | 497.92 |  |  |  |  |

Notes: Equity
First quarter of FY2011: $¥ 198,760$ million
FY2010 full term: $¥ 199,078$ million
2. Forecasts for business operations for the FY 2011 full term (April 1, 2010 - March 31, 2011)
(Amounts less than $¥ 1$ million are omitted)

|  | Net sales |  | Operating income |  | Recurring <br> income |  | Net income |  | Earnings per <br> share |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | (¥ million) | YoY <br> change | (¥ million) | YoY <br> change | $(¥$ million) | YoY <br> change | ( million <br> ) | YoY <br> change | (Yen) |
| FY2011 (firsr <br> half) | 230,000 | $12.7 \%$ | 15,000 | $17.5 \%$ | 14,200 | $14.9 \%$ | 8,000 | $17.2 \%$ | 20.01 |
| FY2011 (full <br> term) | 480,000 | $10.8 \%$ | 32,500 | $17.9 \%$ | 30,500 | $12.7 \%$ | 17,000 | $7.9 \%$ | 42.52 |

## 3. Outline of Business Performance and Financial Results (consolidated basis)

During the first quarter of FY2011 (April 1 to June 30, 2010), moderate recovery momentum was seen in the global economy, driven by economic growth in China and other Asian countries. Recovery momentum held up in Japan as well, led by government stimulus policies and external demand.

Against this backdrop, business performance during the quarter was as follows. Sales increased $21.1 \%$ year-on-year to $¥ 117,005$ million, operating income jumped $84.5 \%$ to $¥ 9,304$ million, recurring income rose $98.2 \%$ to $¥ 9,381$ million, and net income for the quarter rose $100.7 \%$ to $¥ 5,261$ million.

Breakdown of business performance by operational segment is as follows.

## (1) Industrial Gases Business

Sales of oxygen and nitrogen increased year-on-year due principally to a recovery in demand in core customer industries (steel and chemicals). Argon sales also rose year-on-year, benefiting from buoyancy in the stainless steel smelting industry.

In the machinery \& equipment business, sales of cutting and welding-related equipment and materials were flat year-on-year in Japan amid an ongoing slump in capital investment demand. Sales of air separation plants held up year-and-year, with major construction projects proceeding to schedule.

As a result of the foregoing, sales in the Industrial Gases Business came to $¥ 70,483$ million, while operating income totaled $¥ 5,938$ million.

## (2) Electronics Business

Recovery became clear in both domestic and overseas electronics sectors, a core customer, with demand for semiconductors soaring chiefly in China and other Asian countries. Shipments of electronic materials gases, a mainstay product, to manufacturers of LCD panels and semiconductors in Japan were buoyant, and demand picked up from semiconductor manufacturers in South Korea and Taiwan. Accordingly, sales of electronic materials gases rose steeply year-on-year. Likewise, sales of equipment for the electronics industry (including installation) rose year-on-year. However, semiconductor manufacturing equipment sales were affected by the absence of completed shipments for large-scale projects during the quarter.

As a result of the foregoing, sales in the Electronics Business came to $¥ 29,417$ million, and operating income stood at $¥ 2,029$ million.

## (3) Energy Business

Import prices for LP gas soared, with the average level over the quarter up $80 \%$ year-on-year. However, volumes shipped rose on the back of increased demand from industrial users in line with economic recovery in Japan, and the impact of cool spring temperatures, which affected household and commercial energy consumption. As a result, sales increased year-on-year.

As a result of the foregoing, sales in the Energy Business came to $¥ 9,278$ million, and operating income to $¥ 384$ million.

## (4) Other Businesses

In Other Businesses, sales of medical-use gases were flat year-on-year (Medical Business), while sales of home-use equipment increased year-on-year. At our wholly-owned subsidiary Thermos K.K., overall sales of houseware products were slightly down year-on-year due to a drop in net shipments of sports-use vacuum bottles from the beginning of spring amid unseasonably cool spring weather.

As a result of the foregoing, sales in Other Businesses came to $¥ 7,825$ million and operating income stood at $¥ 1,062$ million.

## 4. Segment information

## Results by operating segment

First Quarter, FY2010 (April 1, 2009 to June 30, 2009)

|  | Gas Business | Machinery and <br> Equipment Business | Housewares <br> Business and <br> Others | Total | Eliminations <br> or Corporate | Consolidated |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Sales <br> (1) Sales to external <br> customers <br> (2) Sales from <br> inter-segment <br> transactions and <br> transfers | 67,365 | 23,962 | 5,310 | 96,637 |  | -4 |
| Total | 3 | 1,959 |  | 8 | 1,972 | $(1,972)$ |

## Notes

1. Segmentation method

Products (whether developed and/or made in-house or by other companies [i.e. bought-in merchandise]) are allocated to one of the three segments of the Gas Business, the Machinery and Equipment Business, and the Housewares Business and Others.
2. The principal products and services included in the three segments are shown in the table below.

| Business segment | Main products |
| :--- | :--- |
| Gas Business | Oxygen, nitrogen, argon, carbon dioxide, helium, rare gases such as xenon and neon, <br> hydrogen, medical gases (oxygen, dinitrogen monoxide), specialty gases (semiconductor <br> materials gases, standard reference gas), dissolved acetylene, liquid petroleum gas (LPG), <br> other gases, stable isotopes, equipment lease |
| Machinery and | Cutting and welding equipment, welding materials, cylinders, semiconductor related <br> engineering/equipment, semiconductor manufacturing equipment, medical equipment, air <br> separation plants (oxygen, nitrogen, argon, rare gases), cryogenic air separation plants, <br> ultra-low-temperature equipment, high-vacuum equipment, pressure swing adsorption <br> Equipment <br> Business |
| (PSA) gas generators, hydrogen generators, gas compressors, gas expanders, liquefied gas <br> storage/pumps, vacuum brazing, atomic power/space development equipment and other <br> related equipment |  |
| Housewares | Stainless steel vacuum bottles (household, laboratory), vacuum thermal insulation cooking <br> pots, assembly, processing and inspection of electronic components, maintenance of <br> facilities, other outsourced business |
| Others and |  |

## Results by geographical segment

First Quarter, FY2010 (April 1, 2009 to June 30, 2009)


Notes

1. Principal countries in the North America and Other Countries segments are as follows:
(1) North America: The United States of America
(2) Other countries: Singapore, Malaysia, Philippines, China, Taiwan etc.

## Segment Information

## (1) Segment Reporting

The Company is now required to regularly review segment performance to enable evaluation by the Board of Directors of decision-making and resource allocation, based on financial data that can be extracted on an individual segment basis.

The Company recognizes four segments for reporting purposes, the Industrial Gases Business, Electronics Business, Energy Business, and Other Businesses, reflecting a basic breakdown of our businesses by product and service category, and end-user market, each category being a business division. The Industrial Gases Business engages in the manufacture and marketing of gases and related equipment to steelmakers, chemical companies and other general industries in Japan and overseas. Please note that the Plants \& Engineering business has been folded into the Industrial Gases Business as their core customers are similar in nature. The Electronics Business engages in the manufacture and marketing of gases and related equipment for electronics companies in Japan and overseas. The Energy Business segment markets LP gas within Japan. The Other Businesses segment includes the Medical Business (marketing of medical-use gas), Thermos Business (manufacture and marketing of vacuum bottles for household use) and others.

| Segments to be reported | Main products and services |
| :--- | :--- |
| Industrial Gases Business | Oxygen, nitrogen, argon, carbon dioxide, helium, hydrogen, acetylene, gas-related <br> equipment, cutting and welding equipment, plants and machinery |
| Electronics Business | Nitrogen, argon, specialty gases (electronic materials gases, pure gases, etc), <br> electronics-related equipment and installation, semiconductor manufacturing <br> equipment |
| Energy Business | Liquid petroleum gas (LPG) and related businesses in Japan |
| Other Businesses | Medical-use gases (oxygen, dinitrogen monoxide, etc), medical equipment, stable <br> isotopes, housewares, real-estate rental |

(2) Sales and Earnings Figures by Segment (Consolidated)

First Quarter, FY2011 (April 1, 2010 to June 30, 2010)

|  |  |  |  |  |  | Adjustment | (Millions of yen) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Segments to be reported |  |  |  |  |  | Total (consolidated) |
|  | Industrial Gases | Electronics | Energy | Others | Total |  |  |
| Sales |  |  |  |  |  |  |  |
| Sales to external customers | 70,483 | 29,417 | 9,278 | 7,825 | 117,005 | - | 117,005 |
| Sales from inter-segment transactions and transfers | 470 | 21 | 506 | 723 | 1,721 | $(1,721)$ | - |
| Total | 70,954 | 29,438 | 9,785 | 8,548 | 118,726 | $(1,721)$ | 117,005 |
| Operating income | 5,938 | 2,029 | 384 | 1,062 | 9,414 | (109) | 9,304 |

Notes
(1) Other Businesses includes the Medical Business, the Thermos Business and the Real Estate Business.
(2) The $¥ 109$ million negative adjustment for segment earnings comprises $¥ 7$ million in "Eliminations or corporate," and expenses of $¥ 117$ million that could not be allocated to any particular segment. These companywide expenses relate principally to basic research.

