# Midterm Business Results 

 Announcement <For the Six Months ended Sep. 30, 2006>Toray Industries, Inc.

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# I. Midterm Business Results for the Fiscal Year Ending March 2007 <br> (Consolidated Basis) 

## Summary (Profits)

Billion $¥$

|  | FY Mar/06 Midterm | FY Mar/07 Midterm | Changes |  |
| :---: | :---: | :---: | :---: | :---: |
| Net Sales | 678.8 | 746.2 | +67.4 | (+9.9\%) |
| Cost of Sales | 536.7 | 594.1 | +57.3 | (+10.7\%) |
| Gross Profit | 142.1 | 152.1 | +10.1 | (+7.1\%) |
| (Gross Profit to Net Sales) | 20.9\% | 20.4\% | - 0.5 | points |
| Operating Income | 38.8 | 42.9 | +4.1 | (+10.5\%) |
| (Operating Income to Net Sales) | 5.7\% | 5.7\% | +0.0 | point |
| Non-operating Income and Expenses, net | - 2.0 | A 2.4 | - 0.4 | (-) |
| Ordinary Income | 36.8 | 40.5 | +3.7 | (+10.1\%) |
| Special Credits and Charges, net | - 6.0 | -11.1 | - 5.1 | ( - ) |
| Income before Income Taxes | 30.9 | 29.4 | - 1.4 | (-4.6\%) |
| Midterm Net Income | 16.8 | 28.0 | +11.3 | (+67.5\%) |
| Net Income per Share (Midterm) | 11.96yen | 20.03yen |  |  |
| Dividend per Share (Midterm) | 4.0yen | 5.0yen |  |  |


| Exchange Rate |  |  |  |
| :---: | :---: | :---: | :---: |
| < Yen/US\$> | Midterm 06/3 | $\rightarrow$ | Midterm 07/3 |
| Midterm average: | 109.5 | $\rightarrow$ | 115.4 |
| End of the term: | 113.2 | $\rightarrow$ | 117.9 |
| < Yen/Euro> | Midterm 06/3 | $\rightarrow$ | Midterm 07/3 |
| Midterm average: | 135.6 | $\rightarrow$ | 146.0 |
| End of the term: | 136.1 | $\rightarrow$ | 149.8 |

*Consolidated business results are the sums of Apr-Sep business results in companies whose FY ends on March 31, and Jan-Jun business results in companies whose FY ends on December 31.

## Non-operating Income and Expenses

Billion ¥

|  | FY Mar/06 Midterm | FY Mar/07 Midterm | Changes | Comments |
| :---: | :---: | :---: | :---: | :---: |
| Non-operating Income | 6.2 | 8.8 | +2.6 |  |
| Interest and Dividend Income | 1.4 | 1.5 | +0.2 |  |
| Equity in Earnings of Affiliates | 2.1 | 4.0 | +1.9 | Increase in profit of Japanese affiliated companies, etc. |
| Others | 2.8 | 3.3 | +0.5 |  |
| Non-operating Expenses | - 8.3 | - 11.2 | -2.9 |  |
| Interest Expenses | - 3.9 | A 4.5 | -0.6 |  |
| Others | - 4.4 | - 6.7 | -2.4 | Increase in expenses generated by trial operation of new facilities, etc. |
| Non-operating Income and Expenses, net | - 2.0 | - 2.4 | -0.4 |  |
| Interest and Dividend Income, Interest Expenses, net | - 2.5 | - 2.9 | -0.4 |  |
| Other Income and Expenses, net | 土 1.6 | A 3.5 | -1.9 |  |

* Positive numbers: Income , Negative Numbers (土) : Expenses


## Special Credits and Charges

Billion $¥$

|  | FY Mar/06 Midterm | FY Mar/07 Midterm | Changes | Comments |
| :---: | :---: | :---: | :---: | :---: |
| Special Credits | 2.1 | 6.4 | +4.3 |  |
| Gain on Sales of Property, Plant, and Equipment | 0.5 | 0.6 | +0.1 |  |
| Gain on Sales of Investments in Securities | 1.6 | 5.8 | +4.3 | Selling of insignificant stocks, etc. |
| Special Charges | - 8.0 | - 17.5 | -9.4 |  |
| Loss on Sales or Disposal of Property, Plant and Equipment | -1.4 | A 1.6 | -0.3 |  |
| Loss on Impairment of Fixed Assets | $\triangle 1.7$ | A 12.8 | -11.1 | Loss on impairment of fixed assets of subsidiaries |
| Loss on Write-down of Investments in Securities | $\triangle 0.1$ | $\triangle 0.1$ | -0.0 |  |
| Loss on Liquidation and Devaluation of Affiliates | - 0.9 | © 1.4 | -0.5 |  |
| Special Severance Payments and Other Restructuring Expenses | 土 0.5 | A 0.9 | -0.3 |  |
| Loss on Transition to Defined Contribution Pension Plan | -1.4 | - | +1.4 |  |
| Amortization of Net Transition Obligation due to the Change in Accounting for Retirement Benefits in the UK | -1.9 | 土 0.6 | +1.3 |  |
| Others | A 0.1 | A 0.0 | +0.1 |  |
| Special Credits and Charges, net | A 6.0 | A 11.1 | -5.1 |  |

* Positive numbers: Income , Negative Numbers ( $\mathbf{\Delta}$ ): Expenses


## Summary (Financial Position)

|  | $\begin{aligned} & \hline \text { End of } \\ & \text { Mar/06 } \\ & \hline \end{aligned}$ | End of Sep/06 | Changes | Commnets |
| :---: | :---: | :---: | :---: | :---: |
| Total Assets | 1,537.4 | 1,561.8 | +24.4 |  |
| Current Assets | 662.3 | 686.6 | +24.3 | Increase of inventories, etc. |
| Tangible Assets | 586.2 | 594.9 | +8.7 |  |
| Intangible Assets | 11.5 | 12.3 | +0.8 |  |
| Investments and Other Assets | 277.4 | 268.1 | -9.3 |  |


|  | End of <br> Mar/06 | End of <br> Sep/06 | Changes | Comments |
| :--- | ---: | ---: | ---: | :--- |
| Total Liabilities <br>  <br> Current Liabilities | 537.9 | 589.3 | +51.4 | Increase of debts, etc. |
| Other Liabilities | 408.8 | $\mathbf{3 6 7 . 8}$ | -41.1 | Decrease of long-term debt and <br> deferred tax liabilities, etc. |
| Minority Interests in <br> Consolidated Subsidiaries | 53.7 |  | - |  |
| Total Stockholders' Equity | 537.0 | - | -10.4 |  |
| Net Assets | - | $\mathbf{6 0 4 . 7}$ | - |  |
| Interest-bearing Debts | 484.4 | $\mathbf{5 0 7 . 4}$ | +23.0 | Increase of capital expenditures, etc. |
| D/E ratio * | 0.90 | $\mathbf{0 . 9 2}$ | +0.02 |  |

* End Mar/06 : Interest-bearing Debts / Total Stockholders' Equity

End Sep/06 : Interest-bearing Debts / Shareholders' Equity
(Shareholders' Equity = Net Assets - Minority Interests in Consolidated Subsidiaries)

## Summary (Financial Position)

|  | Billion $¥ ~$ |  |  |
| :---: | ---: | ---: | :---: |
|  | FY Mar/06 <br> Midterm | FY Mar/07 <br> Midterm | Changes |
| ROE $^{* 1}$ | $7.2 \%$ | $\mathbf{1 0 . 3 \%}$ | +3.2 points |
| ROA $^{* 2}$ | $5.5 \%$ | $\mathbf{5 . 5 \%}$ | +0.0 point |
| Free Cash Flows | $\mathbf{\Delta} 27.1$ | $\mathbf{\Delta 4 0 . 6}$ | -13.5 |

<Details of Free Cash Flows>

|  | FY Mar/06 <br> Midterm | FY Mar/07 <br> Midterm | Changes |  |
| :---: | ---: | ---: | :--- | :---: |
| Cash Flows from <br> Operating Activities | 31.5 | $\mathbf{1 7 . 0}$ | $-14.5 \quad(-46.1 \%)$ |  |
| Cash Flows from <br> Investment Activities | $\mathbf{\Delta 5 8 . 6}$ | $\mathbf{\Delta 5 7 . 6}$ | +1.1 |  |
| Free Cash Flows | $\mathbf{\Delta} 27.1$ | $\mathbf{\Delta 4 0 . 6}$ | -13.5 |  |

*1 ROE (Midterm FY Mar/06) = Midterm Net Income / Stockholders' Equity
ROE (Midterm FY Mar/07) =
Midterm Net Income / \{(Stockholders' Equity as of End of Mar/06 + Shareholders' Equity as of End of Sep/06) $\div 2\}$
*2 ROA $=$ Operating Income / Total Assets
ROE, ROA are converted to annual based exchange ratios.

Billion $¥$

|  | FY Mar/06 <br> Midterm | FY Mar/07 <br> Midterm | Changes | Comments |
| :--- | ---: | ---: | ---: | :--- |
| Capital Expenditures | 31.8 | $\mathbf{5 1 . 4}$ | +19.5 | Toray : 22.1, Japan : 4.6, Overseas : 24.7 |
| Depreciation -) | 30.4 | $\mathbf{3 3 . 4}$ | +3.0 | Toray : 13.0, Japan : 4.9, Overseas : 15.6 |
| Transfer, Disposal, etc. | 2.4 | $\mathbf{A 9 . 3}$ | -11.7 |  |
| Changes in Tangible <br> Fixed Assets | 3.8 | $\mathbf{8 . 7}$ |  |  |

Major Capital Expenditures :
<Japan>
Toray: Carbon fiber/prepregs production facilities
Operation will start in Jan/07
<Overseas>
SOFICAR : Carbon fiber production facilities (France)
Operation will start in Aug/07
TSI : Film processing facilities (Korea)
TJQ : Polyester/cotton blended textiles production facilities (China) Operation started in Mar/06 Operation started in Apr/06

## Results by Business Segment

|  | Net Sales |  |  | Operating Income |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY Mar/06 Midterm | FY Mar/07 Midterm | Changes | FY Mar/06 Midterm | FY Mar/07 Midterm | Changes |
| Fibers \& Textiles | 288.7 | 301.8 | +13.1 (+4.5\%) | 10.4 | 9.5 | -0.9 (-8.6\%) |
| Plastics \& Chemicals | 158.8 | 184.6 | +25.8 (+16.2\%) | 8.6 | 8.7 | +0.0 (+0.5\%) |
| IT-related Products | 111.1 | 127.8 | +16.6 (+15.0\%) | 13.1 | 14.5 | +1.4 (+10.9\%) |
| Carbon Fiber Composite Materials | 24.4 | 31.9 | +7.5 (+30.7\%) | 5.9 | 8.8 | +2.9 (+49.8\%) |
| Environment \& Engineering | 61.9 | 67.8 | +5.9 (+9.5\%) | A 1.2 | 0.1 | +1.3 (-) |
| Life Science \& Other Businesses | 33.7 | 32.3 | -1.4 (-4.3\%) | 2.0 | 2.0 | -0.1 (-2.6\%) |
| (Pharmaceuticals \& Medical Products Included) | 20.3 | 20.0 | -0.3 (-1.6\%) | 0.6 | 0.6 | -0.0 (-6.3\%) |
| Total | 678.8 | 746.2 | +67.4 (+9.9\%) | 38.8 | 43.6 | +4.7 (+12.2\%) |
| Elimination \& Corporate |  |  |  | 0.0 | A 0.7 | -0.7 |
| Consolidated | 678.8 | 746.2 | +67.4 (+9.9\%) | 38.8 | 42.9 | +4.1 (+10.5\%) |

## Results by Business Segment (Fibers and Textiles)

Billion $¥$

<Major Subsidiaries >
Japan : Toray International Inc., Ichimura Sangyo, Co., Ltd., Chori Co., Ltd., etc.
Asia : PENFABRIC (Malaysia), LUCKYTEX (Thailand), ITS (Indonesia), TFNL (China), etc.
Europe \& US : ALCANTARA (Italy), etc.

## Results by Business Segment (Plastics and Chemicals)

Billion ¥

|  | Net Sales |  |  | Operating Income |  |  | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY Mar/06 Midterm | FY Marl07 Midterm | Changes | FY Mar/06 Midterm | FY Mar/07 Midterm | Changes |  |
| Toray | 38.4 | 43.1 | +4.7 (+12.2\%) | 2.0 | 1.6 | -0.4 (-20.3\%) | Sales increased through sales expansion of plastics mainly for automobiles and films mainly for industrial applications. However income decreased due to the steep rise in raw materials and fuel prices. |
| Japanese Subsidiaries | 62.1 | 71.0 | +8.8 (+14.2\%) | 3.5 | 4.8 | +1.3 (+37.4\%) | Sales and income increased by steady businesses at plastics, films, chemicals, and trading subsidiaries |
| Overseas Subsidiaries | 58.3 | 70.7 | +12.4 (+21.3\%) | 3.4 | 2.0 | -1.4 (-42.0\%) | Sales increased through sales expansion of Chinese plastics subsidiary and US film subsidiary while income decreased due to sluggish European film subsidiary and strategic shift of films businesses to IT-related applications at Korean film subsidiary. |
| Adjustment |  |  |  | A 0.3 | 0.3 | +0.6 |  |
| Total | 158.8 | 184.6 | +25.8 (+16.2\%) | 8.6 | 8.7 | +0.0 (+0.5\%) |  |

## <Major Subsidiaries>

Japan : Toray Advanced Film Co., Ltd., Toray Fine Chemicals Co., Ltd., Soda Aromatic Co., Ltd., Chori Co., Ltd., etc.
Overseas : TPA (US), TPM (Malaysia), TPEu (France), TSI (Korea), etc.

## Results by Business Segment (IT-related Products)

Billion $¥$

|  | Net Sales |  |  | Operating Income |  |  |  | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY Mar/06 Midterm | FY Mar/07 Midterm | Changes | FY Mar/06 Midterm | FY Mar/07 Midterm |  | anges |  |
| Toray | 43.1 | 52.2 | +9.1 (+21.1\%) | 8.3 | 7.7 | -0.6 | (-7.4\%) | Sales increased through sales expansion of IT-related plastics/films, PDP-related materials, and semiconductor-related materials. However income decreased due to price decline of color filters resulted from tough market competition as well as the steep rise in raw materials and fuel prices for PET films businesses. |
| Japanese Subsidiaries | 43.2 | 42.2 | -1.0 (-2.3\%) | 3.7 | 4.2 | +0.5 | (+12.2\%) | Sales and income increased at film processing subsidiary through sales expansion however sales as a total decreased due to weak businesses at trading subsidiaries. |
| Overseas Subsidiaries | 24.8 | 33.4 | +8.6 (+34.4\%) | 0.9 | 2.6 | +1.6 | (+176.1\%) | Sales and income increased through sales expansion of FPD/electronic component-related films at Korean subsidiary. |
| Adjustment |  |  |  | 0.1 | 0.1 | -0.1 |  |  |
| Total | 111.1 | 127.8 | +16.6 (+15.0\%) | 13.1 | 14.5 | +1.4 | (+10.9\%) |  |

<Major Subsidiaries>
Japan : Toray Engineering Co., Ltd., Toray Advanced Film Co., Ltd., etc.
Overseas : TPA (US), TPEu (France), TSI (Korea), STEMCO (Korea), etc.

## Results by Business Segment (Carbon Fiber Composite Materials)

Billion $¥$

|  | Net Sales |  |  | Operating Income |  |  | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY Mar/06 Midterm | FY Mar/07 Midterm | Changes | FY Mar/06 Midterm | FY Mar/07 Midterm | Changes |  |
| Toray | 22.5 | 26.3 | +3.9 (+17.2\%) | 3.7 | 5.0 | +1.3 (+33.7\%) | Sales and income increased through sales expansion of carbon fibers, intermediate materials, and molded products in response to the steadily expanding demand for aircrafts and industrial applications. |
| Japanese Subsidiaries | 13.6 | 17.7 | +4.1 (+30.2\%) | 0.1 | 0.2 | +0.1 (+70.2\%) | Sales and income increased through steady sales expansion at trading subsidiary. |
| Overseas Subsidiaries | 19.5 | 25.8 | +6.3 (+32.1\%) | 2.2 | 4.5 | +2.3 (+101.5\%) | Sales and income increased through steady demand expansion of aircraft and industrial applications as well as capacity increase effect at US subsidiaries which started operation in this January. |
| Adjustment | - 31.2 | - 37.9 | -6.8 | - 0.1 | - 0.8 | -0.6 |  |
| Total | 24.4 | 31.9 | +7.5 (+30.7\%) | 5.9 | 8.8 | +2.9 (+49.8\%) |  |

As the segment highly conducts global operation with Japanese, Europe, and US facilities, internal sales figures are shown in adjustment line, to describe the true state of the business.

## <Major Subsidiaries>

Japan : Toray International, Inc.
Overseas: SOFICAR (France), CFA (US), TCA (US)

## Results by Business Segment (Environment \& Engineering)

Billion $¥$

<Major Subsidiaries>
Japan : Toray Construction Co., Ltd., Toray Engineering Co., Ltd., Toray ACE Co., Ltd., Suido Kiko Kaisha, Ltd., etc.

## Results by Business Segment (Life Science \& Other Businesses)

Billion $¥$


## <Major Subsidiaries>

Japan : Toray Medical Co., Ltd., Toray Research Center Inc., Toray Enterprise Corp., etc.

## Comparison of Results with 1Q Forecast by "toray' Innovation by Chemistry Business Segment

Billion $¥$

| Business Segment | Midterm Net Sales 1Q Forecast $\rightarrow$ Actual <br> () variance | Midterm Operating Income 1Q Forecast $\rightarrow$ Actual <br> ( ) variance | Variance Factors |
| :---: | :---: | :---: | :---: |
| Fibers \& Textiles | $\begin{gathered} 290.0 \rightarrow 301.8 \\ (+11.8) \end{gathered}$ | $\begin{gathered} 9.0 \rightarrow 9.5 \\ (+0.5) \end{gathered}$ | - Export of textiles was good at Toray and trading subsidiaries <br> - Focused on price raise to offset the steep rise of raw materials and fuel prices and shift to high value-added products |
|  <br> Chemicals | $\begin{gathered} 175.0 \rightarrow 184.6 \\ (+9.6) \end{gathered}$ | $\begin{gathered} 7.5 \rightarrow 8.7 \\ (+1.2) \end{gathered}$ | - Expanded sales at Japanese trading subsidiaries, Asian plastics and films subsidiaries <br> - Focused on price raise to offset the steep rise of raw materials and fuel prices, and shift to high value-added products |
| IT-related Products | $\begin{gathered} 135.0 \rightarrow 127.8 \\ (-7.2) \end{gathered}$ | $\begin{gathered} 15.5 \rightarrow 14.5 \\ (-1.0) \end{gathered}$ | - Circuit materials slowed down at film processing subsidiaries due to inventory adjustment by customers <br> - Partial sales of IT-related components delay in $2^{\text {nd }}$ half |
| Carbon Fiber Composite Materials | $\begin{gathered} 30.0 \rightarrow 31.9 \\ (+1.9) \end{gathered}$ | $\begin{gathered} 9.5 \rightarrow 8.8 \\ (-0.7) \end{gathered}$ | - Sales were good in all applications including aircraft, industrial and sports <br> - Elimination of unrealized profits increased through enlargement of global operations, etc. |
| Environment \& Engineering | $\begin{gathered} 60.0 \rightarrow 67.8 \\ (+7.8) \end{gathered}$ | $\begin{gathered} 0.0 \rightarrow 0.1 \\ (+0.1) \end{gathered}$ | - Sales of condominiums were good at construction subsidiary |
| Life Science \& Other Businesses | $\begin{gathered} 35.0 \rightarrow 32.3 \\ (-2.7) \end{gathered}$ | $\begin{gathered} 1.5 \rightarrow 2.0 \\ (+0.5) \end{gathered}$ | - Pharmaceuticals and Medical Products Businesses were steady |
| Elimination \& Corporate |  | $\begin{gathered} 0.0 \rightarrow \Delta 0.7 \\ (-0.7) \\ \hline \end{gathered}$ |  |
| Consolidated | $\begin{gathered} 725.0 \rightarrow 746.2 \\ (+21.2) \\ \hline \end{gathered}$ | $\begin{gathered} 43.0 \rightarrow 42.9 \\ (-0.1) \\ \hline \end{gathered}$ |  |

## Income Variance Factor Analysis



Billion $¥$

|  | Net Sales |  |  | Operating Income |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | FY Mar/06 <br> Midterm | FY Mar/07 <br> Midterm | Changes | FY Mar/06 <br> Midterm | FY Mar/07 <br> Midterm | Changes |
| Toray International Inc. | 158.7 | $\mathbf{1 8 2 . 9}$ | +24.2 | 1.7 | $\mathbf{2 . 2}$ | +0.5 |
| Toray Engineering Co., Ltd. | 45.8 | $\mathbf{4 7 . 7}$ | +1.8 | 1.9 | $\mathbf{2 . 7}$ | +0.8 |
| Toray Construction Co., Ltd. | 18.9 | $\mathbf{2 4 . 3}$ | +5.4 | 0.2 | $\mathbf{1 . 0}$ | +0.8 |
| Toray Advanced Film Co., Ltd. | 18.3 | $\mathbf{2 1 . 5}$ | +3.2 | 2.0 | $\mathbf{2 . 5}$ | +0.5 |
| TSI | 34.0 | $\mathbf{3 9 . 3}$ | +5.3 | 1.6 | $\mathbf{1 . 9}$ | +0.3 |
| TPM | 19.6 | $\mathbf{2 3 . 1}$ | +3.5 | 0.8 | $\mathbf{1 . 0}$ | +0.3 |
| Film Subsidiaries (Overseas) *1 | 51.9 | $\mathbf{5 8 . 8}$ | +6.9 | 2.8 | $\mathbf{2 . 3}$ | -0.5 |
| Carbon Fibers Subsidiaries <br> (Overseas) *2 | 16.7 | $\mathbf{2 2 . 5}$ | +5.7 | 2.2 | $\mathbf{4 . 4}$ | +2.2 |
| 17 Subsidiaries in China *3 | 40.8 | $\mathbf{5 4 . 1}$ | +13.3 | $\mathbf{A} 0.5$ | $\mathbf{0 . 5}$ | +1.0 |
| Fibers \& Textiles Subsidiaries in <br> Southeast Asia *4 | 46.1 | $\mathbf{5 2 . 3}$ | +6.2 | 2.2 | $\mathbf{0 . 9}$ | $\mathbf{- 1 . 3}$ |

[^0]
## Research and Development (R\&D)

 Expenses, Number of EmployeesR\&D Expenses
Billion $¥$

|  | FY Mar/06 <br> Midterm | FY Mar/07 <br> Midterm | Changes |
| :--- | ---: | ---: | ---: |
| Toray | 15.9 | $\mathbf{1 7 . 1}$ | +1.2 |
| Consolidated Subsidiaries | 3.5 | $\mathbf{4 . 1}$ | +0.6 |
| Consolidated Basis | 19.5 | $\mathbf{2 1 . 2}$ | +1.7 |

Number of Employees
Number of people

|  | End of Sep/05 | End of Mar/06 | End of Sep/06 | Changes |
| :--- | ---: | ---: | ---: | ---: |
| Toray | 6,721 | 6,595 | $\mathbf{6 , 9 1 5}$ | +320 |
| Consolidated Japanese <br> Subsidiaries | 9,687 | 9,617 | $\mathbf{9 , 6 3 7}$ | +20 |
| Consolidated Overseas <br> Subsidiaries | 17,887 | 18,458 | $\mathbf{1 9 , 6 8 0}$ | $+1,222$ |
| Total | 34,295 | 34,670 | $\mathbf{3 6 , 2 3 2}$ | $+1,562$ |

## Changes in Subsidiaries and Affiliates

|  |  | Number of companies |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | End of Mar/06 | End of Sep/06 | Changes |
| Consolidated Subsidiaries | Japan | 67 | 67 | $\pm 0$ |
|  | Overseas | 71 | 76 | +5 |
|  | Total | 138 | 143 | +5 |
| Subsidiaries accounted for by Equity Method | Japan | 38 | 38 | $\pm 0$ |
|  | Overseas | 21 | 22 | +1 |
| (b) | Total | 59 | 60 | +1 |
| Total Subsidiaries | Japan | 105 | 105 | $\pm 0$ |
| (a) $+(\mathrm{b})$ | Overseas | 92 | 98 | +6 |
|  | Total | 197 | 203 | +6 |
| Affiliates accounted for by Equity Method | Japan | 17 | 17 | $\pm 0$ |
|  | Overseas | 24 | 24 | $\pm 0$ |
| (c) | Total | 41 | 41 | $\pm 0$ |
| Companies subject to Consolidation | Japan | 122 | 122 | $\pm 0$ |
|  | Overseas | 116 | 122 | +6 |
| (a) + (b) + (c) | Total | 238 | 244 | +6 |

# II. Business Forecast for the Fiscal Year Ending March 2007 (Consolidated Basis) 

## Forecast Summary



Expected exchange rate (Oct/06 ~ Mar/07) : 115yen / US\$, 145yen / Euro
Expected oil price (Oct/06 ~ Dec/06) : 62 US\$ / B (Dubai FOB)
(Jan/07 ~ Mar/07) : 65 US\$ / B (Dubai FOB)

## Forecast by Business Segment

## Billion $¥$



## Business Environment and Action Plans by Business Segment

| Business Segment | Operating Income $\mathbf{1}^{\text {st }}$ Half $\rightarrow \mathbf{2}^{\text {nd }}$ Half <br> () variance | Business Environment | Action Plans for FY Mar/07 |
| :---: | :---: | :---: | :---: |
| Fibers \& Textiles | $\begin{gathered} 9.5 \rightarrow 10.5 \\ (+1.0) \end{gathered}$ | - Concerns about further price rise of raw materials and fuels | - Additional promotion of price raise to offset the steep rise of raw materials and fuel prices and sales expansion of high value-added products |
| Plastics \& Chemicals | $\begin{gathered} 8.7 \rightarrow 10.8 \\ (+2.1) \end{gathered}$ | - Concerns about further price rise of raw materials and fuels <br> - Concerns about price decrease of thin regular films due to capacity expansion in Asia <br> - Stable demand for plastics mainly in automobiles and electric appliances | - Additional promotion of price raise to offset the steep rise of raw materials and fuel prices and sales expansion of high value-added products <br> - Sales expansion of PET films which are made by a new line started from $1^{\text {st }}$ half in Malaysia |
| IT-related Products | $\begin{gathered} 14.5 \rightarrow 20.5 \\ (+6.0) \end{gathered}$ | - Production adjustment of LCD panel is improving <br> - Continuous strong pressure for price reduction <br> - Stable semiconductor market | - Sales expansion of optical films whose machine conversion and production capacity increase finished in the $1^{\text {st }}$ half <br> - Sales expansion of PDP-related and semiconductor-related materials |
| Carbon Fiber Composite Materials | $\begin{gathered} 8.8 \rightarrow 8.7 \\ (-0.1) \end{gathered}$ | - Active demand continues in all applications <br> - Expenses will increase for Ehime Plant new line planned to start operation in January 2007 | - Steady start-up of new line in Ehime Plant |
| Environment \& Engineering | $\begin{gathered} 0.1 \rightarrow 4.9 \\ (+4.8) \end{gathered}$ | - Large orders for condominiums and constructions are received in the $2^{\text {nd }}$ half <br> - Business of Suido Kiko is $2^{\text {nd }}$ half-centric business type | - Thorough management of ordered businesses <br> - Continuous efforts in cost reduction and business expenses reduction |
| Life Science \& Other Businesses | $\begin{gathered} 2.0 \rightarrow 5.0 \\ (+3.0) \end{gathered}$ | - Pharmaceuticals and Medical Products Businesses are $\mathbf{2 d}^{\text {nd }}$ half -centric | - Steady sales expansion of existing pharmaceuticals <br> - Expand sales of new type artificial kidney |
| Elimination \& Corporate | $\begin{gathered} \Delta 0.7 \rightarrow 0.7 \\ (+1.4) \end{gathered}$ |  |  |
| Consolidated | $\begin{gathered} 42.9 \rightarrow 61.1 \\ (+18.2) \end{gathered}$ |  |  |

## Forecast of Capital Expenditures, 'Torar' Imovacion by chemistry Depreciation, R\&D Expenses

Capital Expenditures

|  | FY <br> Mar/06 <br> Actual <br> Toray$\quad$FY <br> Marecast <br> Foreas | Changes |  |
| :--- | ---: | ---: | ---: |
| Consolidated <br> Subsidiaries | 62.8 | 53.0 | +10.2 |
| Consolidated <br> Basis | 102.9 | $\mathbf{1 2 0 . 0}$ | +17.1 |

Billion $¥$ R\&D Expenses
Billion $¥$

|  | FY Mar/06 <br> Actual | FY <br> Mar/07 <br> Forecast | Changes |
| :--- | ---: | ---: | ---: |
| Toray | 32.6 | $\mathbf{3 4 . 0}$ | +1.4 |
| Consolidated <br> Subsidiaries | 7.1 | $\mathbf{8 . 0}$ | +0.9 |
| Consolidated <br> Basis | 39.7 | $\mathbf{4 2 . 0}$ | +2.3 |

Depreciation
Billion $¥$

|  | FY <br> Mar/06 <br> Actual <br> TorayFY <br> Marecast <br> Foreas | Changes |  |
| :--- | ---: | ---: | ---: |
| Consolidated <br> Subsidiaries | 36.1 | 32.0 | +5.9 |
| Consolidated <br> Basis | 62.9 | $\mathbf{7 4 . 0}$ | +11.1 |

# III. Midterm Business Results and <br> Business Forecast for the <br> Fiscal Year Ending March 2007 (Non-consolidated Basis) 

## Summary (Profits)

Billion $¥$

|  | FY Mar/06 <br> Midterm | FY Mar/07 <br> Midterm |  | Changes |  |
| :--- | ---: | ---: | ---: | ---: | :---: |
| Net Sales | 243.2 | $\mathbf{2 6 4 . 6}$ | +21.4 | $(+8.8 \%)$ |  |
| Gross Profit | 60.7 | $\mathbf{6 2 . 9}$ | +2.1 | $(+3.5 \%)$ |  |
| (Gross Profit to Net Sales) | $25.0 \%$ | $\mathbf{2 3 . 8 \%}$ | -1.2 | points |  |
| Operating Income | 18.2 | $\mathbf{1 7 . 3}$ | -0.8 | $(-4.6 \%)$ |  |
| (Operating Income to Net Sales) | $7.5 \%$ | $\mathbf{6 . 5 \%}$ | -0.9 | points |  |
| Non-operating Income <br> and Expenses, net | 4.4 | $\mathbf{2 . 3}$ | -2.1 | $(-)$ |  |
| Ordinary Income | 22.6 | $\mathbf{1 9 . 6}$ | -3.0 | $(-13.1 \%)$ |  |
| Special Credits and <br> Charges, net | $\mathbf{\Delta ~ 3 . 8}$ | $\mathbf{\Delta 1 8 . 9}$ | -15.1 | $(-)$ |  |
| Midterm Net Income | 12.8 | $\mathbf{\Delta 1 . 8}$ | -14.6 | $(-)$ |  |

## Summary (Financial Position) (Non-consolidated Basis)

|  |  | Billion $¥ ~$ |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | End of Mar/06 | End of Sep/06 | Changes |  |
| Total Assets | 992.7 | 968.9 | -23.8 | $(-2.4 \%)$ |
| Stockholders' Equity | 481.7 | - | - | $(-)$ |
| Net Assets | - | 462.2 | - | $(-)$ |
| Interest-bearing Debts | 311.1 | 301.3 | -9.9 | $(-3.2 \%)$ |


|  | FY Mar/06 <br> Midterm | FY Mar/07 <br> Midterm | Changes |  |
| :--- | ---: | ---: | ---: | :--- |
| ROE $^{* 1}$ | $5.6 \%$ | $\mathbf{- 0 . 8 \%}$ | -6.4 | points |
| ROA $^{\star 2}$ | $4.1 \%$ | $\mathbf{3 . 5 \%}$ | -0.5 | points |


| Net Income per Share <br> (Midterm) | 9.10yen | ^ 1.30yen |
| :--- | ---: | ---: |
| Dividend per Share <br> (Midterm) | $4.0 y e n$ | $5.0 y e n$ |
| Dividend Payout Ratio | $43.9 \%$ | - |

*1 ROE (Midterm FY Mar/06) = Midterm Net Income / Stockholders' Equity
ROE (Midterm FY Mar/07) $=$
Midterm Net Income / \{(Stockholders' Equity as of End of Mar/06 + Shareholders' Equity as of End of Sep/06) $\div 2\}$
*2 ROA = Operating Income / Total Assets
ROE, ROA are converted to annual based exchange ratios.

## Forecast for the Fiscal Year

Billion $¥$

|  |  | $\begin{gathered} \hline \text { FY } \\ \text { Mar/06 } \\ \hline \end{gathered}$ | $\begin{gathered} \text { FY } \\ \text { Mar/07 } \end{gathered}$ | Changes |
| :---: | :---: | :---: | :---: | :---: |
| Net Sales | 1st Half | 243.2 | 264.6 | +21.4 (+8.8\%) |
|  | 2nd Half | 256.2 | 280.4 | +24.3 (+9.5\%) |
|  | Total | 499.3 | 545.0 | +45.7 (+9.1\%) |
| Operating Income | 1st Half | 18.2 | 17.3 | -0.8 (-4.6\%) |
|  | 2nd Half | 19.4 | 23.7 | +4.3 (+22.1\%) |
|  | Total | 37.5 | 41.0 | +3.5 (+9.2\%) |
| Ordinary Income | 1st Half | 22.6 | 19.6 | -3.0 (-13.1\%) |
|  | 2nd Half | 31.1 | 28.4 | -2.7 (-8.6\%) |
|  | Total | 53.6 | 48.0 | -5.6 (-10.5\%) |
| Net Income | 1st Half | 12.8 | $\triangle 1.8$ | -14.6 (-) |
|  | 2nd Half | 11.4 | 16.8 | +5.4 (+47.6\%) |
|  | Total | 24.2 | 15.0 | -9.2 (-37.9\%) |
| Net Income per Share | 1st Half | 9.10yen | 41.30yen |  |
|  | 2nd Half | 8.02yen | 12.01yen |  |
|  | Total | 17.12yen | 10.71yen |  |
| Dividend per Share | 1st Half | $4.0 y \mathrm{en}$ | 5.0 yen |  |
|  | 2nd Half | 4.0 yen | 5.0yen |  |
|  | Total | 8.0yen | 10.0yen |  |
| Dividend Payout Ratio | 1st Half | 43.9\% |  |  |
|  | 2nd Half | 49.9\% | 41.6\% |  |
|  | Total | 46.7\% | 93.4\% |  |

Descriptions of predicted business results, projections, and business plans for the Fiscal Year ending March 2007 contained in this material are based on predictive forecasts of the future business environment made at the present time.

The material in this presentation is not a guarantee of the Company's future business performance.


[^0]:    *1 : TSI (films), Penfibre (films), TPA, TPEu sum total *2: SOFICAR, CFA, TCA sum total
    *3 : TFNL, TSD, TCH, TJQ,TAK/TAZ, TPHK/TPSZ, RKH/RKZ, TFH/TFZ, THK-G, TSL sum total
    *4 : ITS, ETX, ISTEM, ACTEM, CENTEX, Penfibre (fibers), PAB-G, TTS (fibers), LTX, TTTM sum total

