

May 11, 2005

Announcement of Business Results for the Fiscal Year Ended March 2005 and Progress of "Project NT-II"

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TORAY

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I. Business Results for the FY Ended Mar/05

Summary of Business Results for the FY Ended Mar/05

| | | | | | | | | | Excluding (| Chori and Su | uido Kiko Eff | ects | |
|---|----------|-----------|----------------------|--------------|----------|----------|---------|---------|-------------|--------------|---------------|-------|----------|
| | | FY Mar/04 | 1 | | FY Mar/0 | 5 | Cho | 200 | | FY Mar/0 | 5 | Cha | anges |
| | 1st Half | 2nd Half | Total | 1st Half | 2nd Half | Total | Cha | nges | 1st Half | 2nd Half | Total | Che | anges |
| Net Sales | 534.3 | 554.2 | 1,088.5 | 575.7 | 722.9 | 1,298.6 | +210.1(| +19.3%) | 575.7 | 602.3 | 1,178.1 | +89.6 | (+8.2%) |
| Cost of Sales | 419.9 | 431.0 | 850.9 | 448.6 | 575.0 | 1,023.7 | +172.8(| +20.3%) | 448.6 | 467.5 | 916.1 | +65.3 | (+7.7%) |
| Gross Profit | 114.5 | 123.1 | 237.6 | 127.1 | 147.8 | 274.9 | +37.3(| +15.7%) | 127.1 | 134.8 | 261.9 | +24.3 | (+10.2%) |
| (Gross Profit to Net Sales) | 21.4% | 22.2% | 21.8% | 22.1% | 20.5% | 21.2% | -0.7 | points | 22.1% | 22.4% | 22.2% | +0.4 | points |
| Operating Income | 24.7 | 32.1 | 56.8 | 35.6 | 45.5 | 81.1 | +24.3(| +42.7%) | 35.6 | 42.2 | 77.8 | +21.0 | (+37.0%) |
| (Operating Income to Net Sales) | 4.6% | 5.8% | 5.2% | 6.2% | 6.3% | 6.2% | +1.0 | points | 6.2% | 7.0% | 6.6% | +1.4 | points |
| Non-operating Income and Expenses, net | ▲ 1.8 | ▲ 3.4 | ▲ 5.2 | ▲ 0.8 | ▲ 3.4 | ▲ 4.3 | +0.9 | (-) | | | | | |
| Ordinary Income | 23.0 | 28.6 | 51.6 | 34.8 | 42.0 | 76.8 | +25.2(| +48.8%) | | | | | |
| Special Credits and Charges, net | ▲ 1.2 | ▲ 5.5 | ▲ 6.7 | ▲ 4.1 | ▲ 19.5 | ▲ 23.7 | -17.0 | (-) | | | | | |
| Net Income | 10.9 | 10.0 | 20.9 | 19.8 | 14.6 | 34.4 | +13.5(| +64.5%) | | | | | |
| Net Income per Share | 7.8 yen | 7.1 yen | 14 Q yon | 14.1 yen | 10.3 yen | 24.5 yen | I | | | | | | |
| Dividend per Share | 2.5 yen | | | | | | | | | | | | |
| | | 2.0 90. | , , , , , , , | 2.0 90. | 2.0) 0 | | 1 | | | | | | |

* Equity method is applied to Chori and Suido Kiko up till midterm of FY Mar/05

* **Apr - Mar** business results for companies whose FY ends on March 31

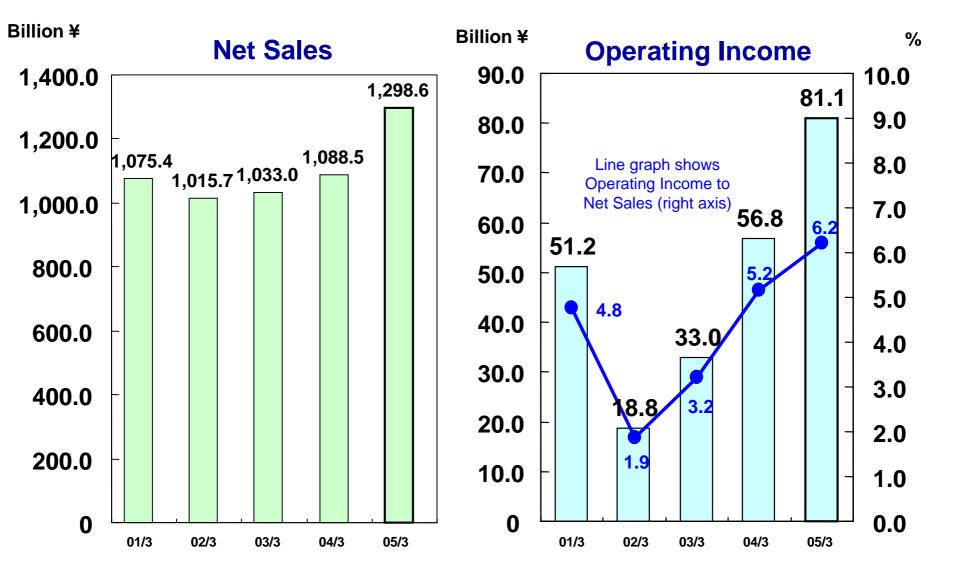
Jan – Dec business results for companies whose FY ends on December 31

| Exchange R | Rates | FY | ' Mar/04 | \rightarrow | FY Mar/05 | | FY Mar/04 | \rightarrow | FYN | /lar/05 | |
|-------------|-----------------|-----|----------|---------------|-----------|--------------|-------------------|---------------|---------------|---------|--|
| < Yen/US\$> | Annual average | e : | 113.1 | \rightarrow | 107.5 | < US\$/Euro> | Annual average : | 1.17 | \rightarrow | 1.26 | |
| | End of the term | 1: | 105.7 | \rightarrow | 107.4 | | End of the term : | 1.22 | \rightarrow | 1.29 | |

TORAY

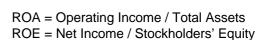
Billion ¥

Trends in Net Sales and Operating Income

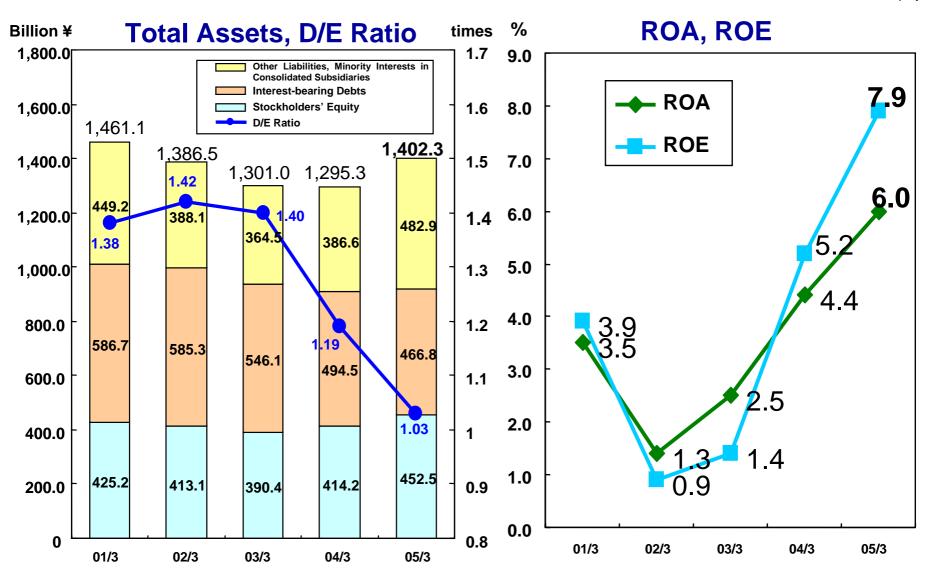


TORAY

Total Assets, D/E Ratio, ROA, ROE



TORAY



Non-operating Income and Expenses, Ordinary Income



Billion ¥

| | | FY Mar/04 | FY Mar/05 | Changes | Comments |
|-----------------------------|----------------------------------|---------------|---------------|---------|-------------------------------------|
| Non-operatir | ng Income | 12.8 | 14.2 | +1.4 | |
| | Interest and Dividend Income | 1.4 | 1.7 | +0.3 | |
| | Equity in Earnings of Affiliates | 5.7 | 5.7 | 0.0 | |
| | Other | 5.7 | 6.8 | +1.2 | Exchange gain, etc. |
| Non-operatir | ng Expenses | ▲ 17.9 | ▲ 18.4 | -0.5 | |
| | Interest Expenses | ▲ 7.5 | ▲ 7.1 | +0.4 | |
| | Other | ▲ 10.4 | ▲ 11.4 | -0.9 | |
| Non-operatir net | ng Income and Expenses, | ▲ 5.2 | ▲ 4.3 | +0.9 | |
| Ordinary Inc | ome | 51.6 | 76.8 | +25.2 | |
| Interest and Expenses, n | Dividend Income, Interest et | ▲ 6.1 | ▲ 5.4 | +0.7 | Reduction of interest-bearing debts |
| Other Incom | e and Expenses, net | ▲ 4.8 | ▲ 4.5 | +0.2 | |

Positive numbers : Income , Negative numbers(\blacktriangle) : Expenses

Special Credits and Charges, Income Before Income Taxes



Billion ¥

| | FY Mar/04 | FY Mar/05 | Changes | Comments |
|---|-----------|---------------|---------|--|
| Special Credits | 3.5 | 2.3 | -1.2 | |
| Gain on Sale of Property, Plant, and Equipment | 2.5 | 1.2 | -1.4 | Reduction of gain on sale of land for company apartment |
| Gain on Sale of Investments in Securities | 0.2 | 0.5 | +0.3 | |
| Gain on Sale of Securities of Subsidiaries | 0.8 | - | -0.8 | |
| Other | - | 0.6 | +0.6 | |
| Special Charges | ▲ 10.2 | ▲ 26.0 | -15.7 | |
| Loss on Sale or Disposal of Property, Plant, and Equipment | ▲ 3.1 | ▲ 3.5 | -0.4 | |
| Loss on Write-down of Property, Plant, and Equipment | ▲ 4.0 | ▲ 13.0 | -9.0 | Loss on write-down of fixed assets of overseas subsidiaries |
| Loss on Write-down of Investments in Securities | ▲ 0.1 | ▲ 0.3 | -0.2 | |
| Restructuring Expenses | ▲ 2.7 | ▲ 6.1 | -3.3 | Losses and expenses of equipment for fibers & textiles and plastics & chemicals |
| Environmental Treatment Expense | - | ▲ 1.7 | -1.7 | PCB waste treatment expense |
| Other | ▲ 0.2 | ▲ 1.4 | -1.2 | |
| Special Credits and Charges, net | ▲ 6.7 | ▲ 23.7 | -17.0 | |
| Income Before Income Taxes | 44.9 | 53.1 | +8.2 | |

Positive numbers : Income , Negative numbers(\blacktriangle) : Expenses

Assets, Capital Expenditures, Depreciation **TORAY**

Billion ¥

| | | End of Mar/04 | End of Mar/05 | Changes | Comments |
|------|---------------------------------|------------------|------------------|---------|---|
| Tota | I Assets | 1,295.3 | 1,402.3 | +107.0 | Consolidation effects of Chori and Suido Kiko:+ 74.1 billion yen |
| | Total Current Assets | 549.1 | 644.4 | +95.3 | Consolidation effects of Chori and Suido Kiko:+ 62.6 billion yen Increase of cash and cash equivalents, etc. |
| | Tangible Fixed Assets | 543.3 | 532.0 | | Consolidation effects of Chori and Suido Kiko:+ 4.7 billion yen Efficiency improvement of capital expenditures, disposal, and write-down, etc. |
| | Intangible Assets | 9.6 | 10.8 | +1.2 | Consolidation effects of Chori and Suido Kiko:+ 0.8 billion yen |
| | Investments and Other Assets | 193.3 | 215.1 | +21.8 | Consolidation effects of Chori and Suido Kiko:+ 6.0 billion yen Increase in investments in securities due to the recovery of stock prices, etc. |

| | FY Mar/04 | FY Mar/05 | Changes | Comments |
|------------------------------------|---------------|---------------|---------|---|
| Capital Expenditures | 48.0 | 69.5 | +21.5 | Toray : 29.8, Japan : 10.9, Overseas : 28.8 |
| Depreciation -) | 67.3 | 62.6 | -4.7 | Toray : 26.9, Japan : 9.7, Overseas : 26.0 |
| Transfer, Disposal, etc. | ▲ 20.7 | ▲ 18.3 | +2.4 | |
| Change in Tangible Fixed Assets | ▲ 40.0 | ▲ 11.4 | | |

Major Capital Expenditures

<Japan>

Toray : Carbon fiber composite materials production facility (Ehime Plant) Toray : LCD color filters production facility (Shiga Plant) Toray Advanced Film Co., Ltd., etc. <Overseas> SOFICAR : (France) STEMCO : (Korea), etc.

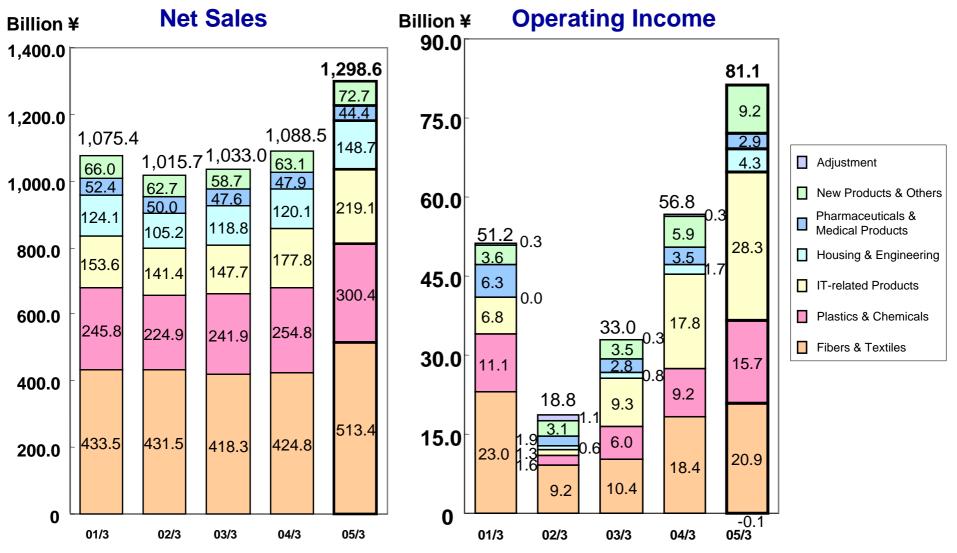
Results by Business Segment



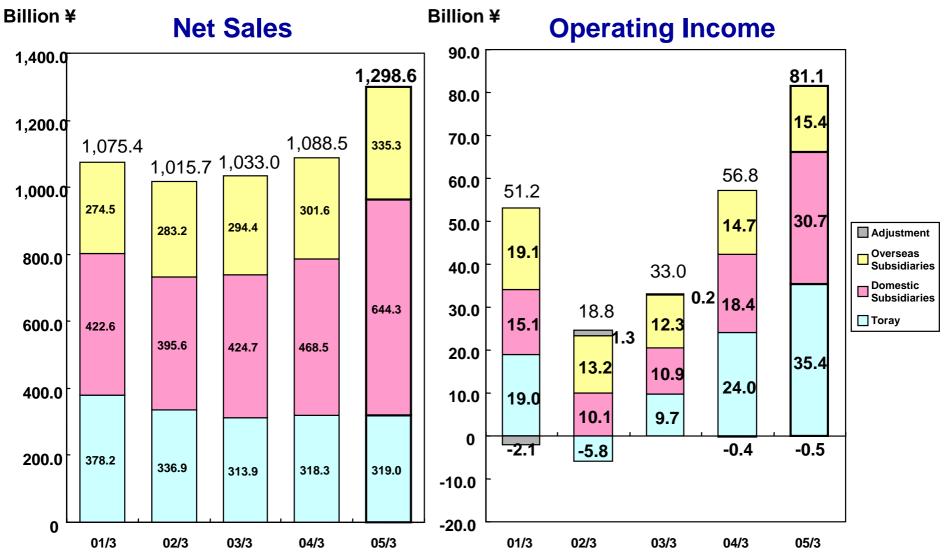
Billion ¥

| | | | Net Sa | lles | | Operating | Income | | |
|---------------------------------------|----------|--------------|--------------|-----------------|--------------|--------------|--------|-----------|---|
| | - | FY Mar/04 | FY Mar/05 | Changes (%) | FY Mar/04 | FY Mar/05 | Cha | anges (%) | Comments |
| | 1st Half | 213.4 | 224.2 | +10.8 (+5.1%) | 9.4 | 10.1 | +0.6 | (+6.7%) | Japan:Despite of the impact of high price of raw materials, sales and income increased through further price raise to |
| Fibers & Textiles | 2nd Half | 211.4 | 289.1 | +77.8 (+36.8%) | 8.9 | 10.8 | +1.9 | (+20.9%) | cover raw materials' cost increase and shift to profitable products for both apparel and industrial uses together with |
| | Total | 424.8 | 513.4 | +88.6 (+20.9%) | 18.4 | 20.9 | +2.5 | (+13.6%) | consolidation effect of Chori. Overseas:Income decreased by sales slump of European and Korean subsidiaries. |
| | 1st Half | 127.4 | 134.8 | +7.5 (+5.9%) | 4.3 | 6.0 | +1.7 | (+39.9%) | Sales and income of resins increased through steady demand for automotives and electric parts applications. |
| Plastics & Chemicals | 2nd Half | 127.4 | 165.6 | +38.1 (+29.9%) | 4.9 | 9.6 | +4.7 | (+97.7%) | Sales and income also increased in films by promotion of such business structure reforms as globally efficient |
| | Total | 254.8 | 300.4 | +45.6 (+17.9%) | 9.2 | 15.7 | +6.5 | (+70.5%) | production system as well as steady growth in industrial and package applications. |
| | 1st Half | 83.4 | 108.5 | +25.1 (+30.0%) | 6.9 | 15.0 | +8.1 | (+116.6%) | Sales and income increased through sales expansion of films, resins, electronics materials and LCD color filters for |
| IT-related Products | 2nd Half | 94.4 | 110.7 | +16.3 (+17.2%) | 10.9 | 13.3 | +2.4 | (+22.0%) | digital-related products including flat panel displays. Sales and income also increased at an IT-related subsidiary |
| | Total | 177.8 | 219.1 | +41.3 (+23.2%) | 17.8 | 28.3 | +10.5 | (+58.7%) | through full-scale marketing of slit coaters, etc. |
| | 1st Half | 54.3 | 52.0 | -2.2 (-4.1%) | 0.3 | 0.3 | -0.1 | (-18.2%) | Sales and income increased by consolidation of Suido Kiko |
| Housing & Engineering | 2nd Half | 65.9 | 96.6 | +30.8 (+46.7%) | 1.4 | 4.0 | +2.7 | (+194.8%) | together with sales expansion and corporate-structure reinforcement at construction-related and engineering- |
| | Total | 120.1 | 148.7 | +28.5 (+23.8%) | 1.7 | 4.3 | +2.6 | (+153.3%) | related subsidiaries. |
| | 1st Half | 22.0 | 20.2 | -1.8 (-8.2%) | 0.7 | ▲ 0.3 | -1.0 | (-) | Despite the promotion of corporate-structure reinforcement, |
| Pharmaceuticals & Medical Products | 2nd Half | 25.9 | 24.1 | -1.7 (-6.7%) | 2.8 | 3.1 | +0.3 | (+11.8%) | sales and income decreased in Pharmaceuticals and Medical Products due to price reduction by Government and |
| | Total | 47.9 | 44.4 | -3.5 (-7.4%) | 3.5 | 2.9 | -0.7 | (-18.7%) | tough competition of the market. |
| | 1st Half | 33.9 | 36.0 | +2.1 (+6.0%) | 2.7 | 4.4 | +1.7 | (+63.1%) | Sales and income increased in carbon fiber composite materials businesses through good sales growth in aircraft |
| New Products & Other Businesses | 2nd Half | 29.2 | 36.7 | +7.5 (+25.8%) | 3.2 | 4.8 | +1.6 | (+51.8%) | and industrial applications. Sales and income also increased |
| | Total | 63.1 | 72.7 | +9.6 (+15.2%) | 5.9 | 9.2 | +3.3 | (+57.0%) | in other areas through good business results and promotion of corporate-structure reinforcement. |
| (Carbon Fiber | 1st Half | 18.1 | 21.5 | +3.4 (+18.5%) | 1.8 | 2.8 | +1.0 | (+54.6%) | |
| Composite Materials included | 2nd Half | 19.2 | 23.2 | +4.0 (+21.1%) | 1.8 | 2.8 | +1.0 | (+58.9%) | *IT-related chemical products of Toray Fine |
| above) | Total | 37.3 | 44.7 | +7.4 (+19.8%) | 3.6 | 5.6 | +2.0 | (+56.7%) | Chemicals are displaced from the Plastics & Chemicals segment to IT-related Products |
| | 1st Half | 534.3 | 575.7 | +41.4 (+7.7%) | 24.7 | 35.6 | +10.9 | (+43.9%) | segment from this FY. |
| Consolidated | 2nd Half | 554.2 | 722.9 | +168.7 (+30.4%) | 32.1 | 45.5 | +13.4 | (+41.8%) | Accordingly, that of FY Mar/04 was also |
| | Total | 1,088.5 | 1,298.6 | +210.1 (+19.3%) | 56.8 | 81.1 | +24.3 | (+42.7%) | amended. |

Sales and Operating Income by Business Segment TORAY



Sales and Operating Income of Toray / Domestic Subsidiaries / Overseas Subsidiaries



TORAY

Results by Business Segment (Fibers & Textiles)

TORAY



Comments

Toray

Despite of the impact of high price of raw materials, sales and income increased actually through price raise to cover raw materials' cost increase, shift to profitable products, and expansion of NVC* businesses for both apparel and industrial uses. Sales dropped apparently due to increase of internal elimination.

Japanese Subsidiaries

Sales and income increased by consolidation of Chori and sales expansion of trading companies.

Overseas Subsidiaries

Sales increased through business expansion of Chinese sewing businesses and Thai textiles businesses, however income decreased due to sales slump of European and Korean subsidiaries.

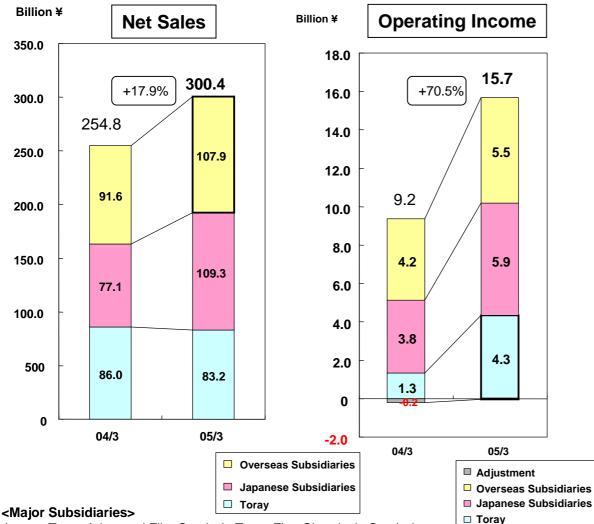
*NVC : New Value Creator

<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 & Chemicals)

TORAY



Comments

Sales and income increased through sales expansion of resins for automotives and electric parts applications and films for industrial uses as well as price raise to cover raw materials' prices increase and shift to high-value-added products. Chemicals sales decreased but income increased due to retreat from unprofitable caprolactam business.

Japanese Subsidiaries

Toray

Sales and income increased by consolidation of Chori and sales expansion of trading and film processing subsidiaries.

Overseas Subsidiaries

Despite of the impact of soaring raw materials' prices, sales and income increased by each subsidiary's efforts of passing on raw materials' prices increase to selling prices and shift to profitable products.

* IT-related chemical products of Toray Fine Chemicals are displaced from the Plastics & Chemicals segment to IT-related Products segment from this FY.

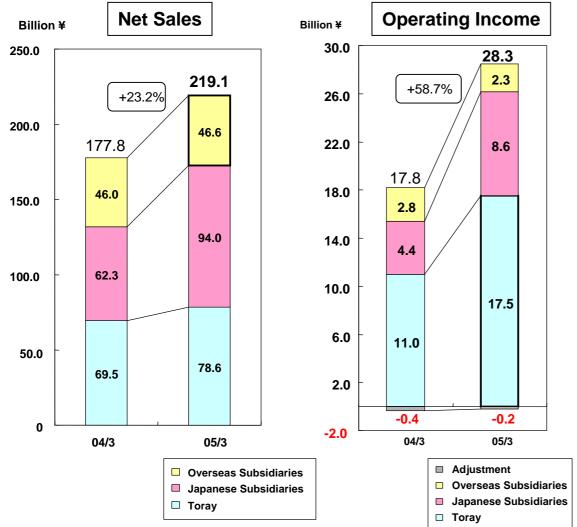
Accordingly, that of FY Mar/04 was also amended.

Japan : Toray Advanced Film Co., Ltd., Toray Fine Chemicals Co., Ltd., Soda Aromatic Co., Ltd., Chori Co., Ltd., etc.

Overseas : TPA (U.S.), TPM (Malaysia), TPEu (France), TSI (Korea), etc.

Results by Business Segment (IT-related Products)

TORAY



<Major Subsidiaries>

Japan : Toray Engineering Co., Ltd., Toray Advanced Film Co., Ltd., etc. Overseas : TPA (U.S.), TPEu(France), TSI (Korea), etc.

Comments

Toray

Sales and income of IT-related resins / films, circuit materials, LCD color filters, PDP-related materials and others increased by rapid demand expansion of digital-related products.

Japanese Subsidiaries

Sales and income increased drastically through full-scale sales of equipment for LCD color filters (slit coaters) at an IT machinery subsidiary, and good business results of a film processing subsidiary.

Overseas Subsidiaries

Sales increased but income decreased mainly by demand shrink of PET films for video tapes, while FPC material business in Korea is profitable.

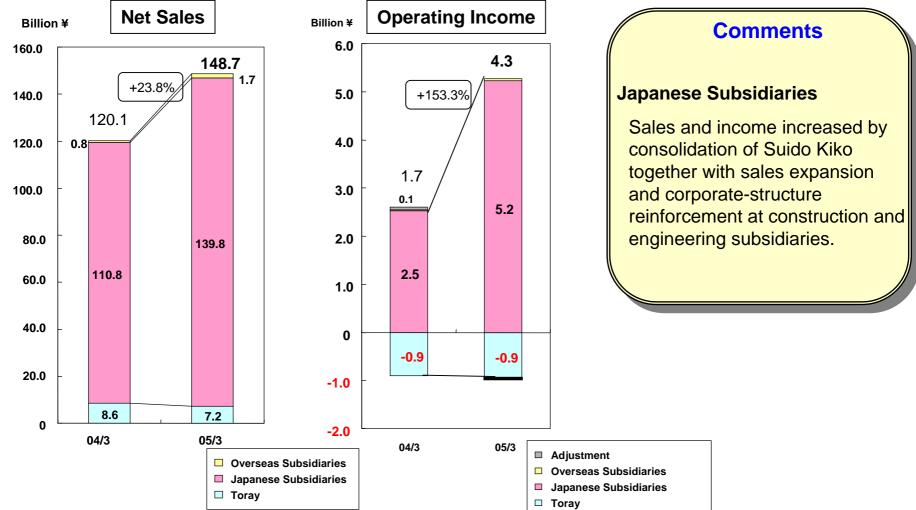
> *IT-related chemical products of Toray Fine Chemicals are displaced from the Plastics & Chemicals segment to IT-related Products segment from this FY.

Accordingly, that of FY Mar/04 was also amended.

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Results by Business Segment (Housing & Engineering)



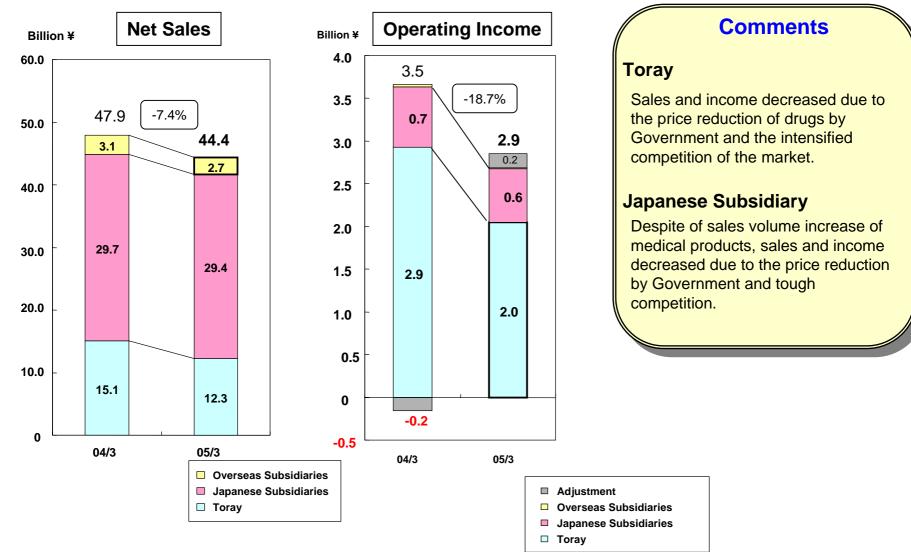


<Major Subsidiaries>

Japan : Toray Construction Co., Ltd., Toray Engineering Co., Ltd., Toray ACE Co., Ltd., Suido Kiko Kaisha, Ltd., etc.

Results by Business Segment (Pharmaceuticals and Medical Products)





<Major Subsidiary> Japan : Toray Medical Co., Ltd.

Results by Business Segment (New Products and Other Businesses)



Comments

Sales and income increased by good

Sales and income increased mainly

Sales and income increased through

expansion of carbon fiber composite

materials for aircraft and industrial

by sales expansion of trading and

service-related subsidiaries.

Overseas Subsidiaries

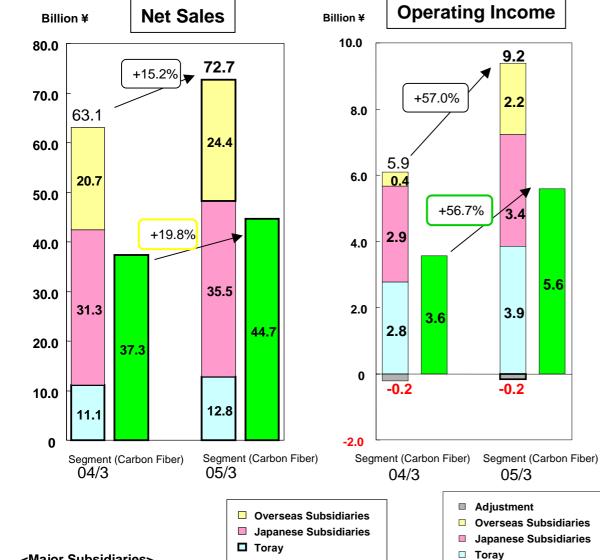
applications.

business results of carbon fiber

composite materials.

Japanese Subsidiaries

Toray



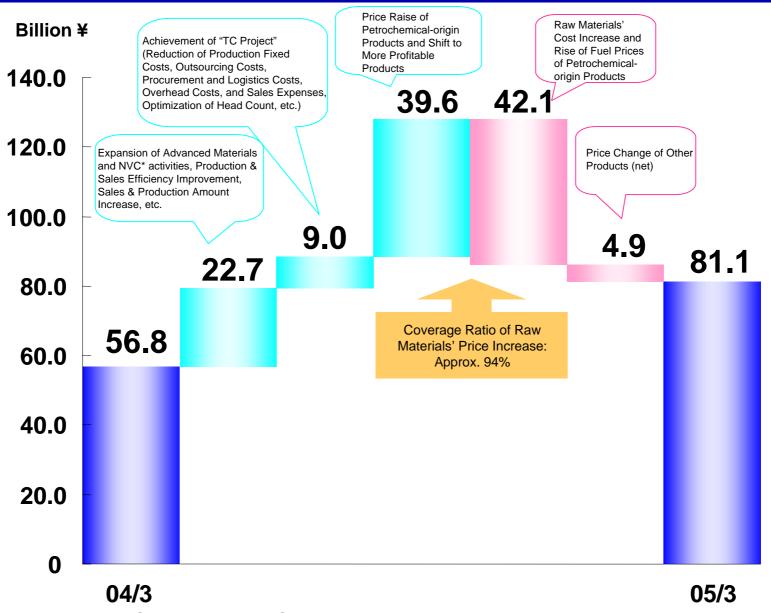
<Major Subsidiaries>

Japan : Toray Research Center Inc., Toray Enterprise Corp., etc. Overseas : SOFICAR (France), etc.

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Income Variance Factor Analysis (1)





^{*}NVC : New Value Creator



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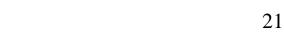
<Income Variance Factor Analysis of the Last three Fiscal Years>

| | | | NT-II | |
|--|-----------------|-----------------|-----------------------|----------------------|
| | NT21 | | | |
| | | | | Billion ¥ |
| | 02/3→03/3 | 03/3→04/3 | 04/3→05/3 | Total (02/3~05/3) |
| Expansion of Advanced Materials and NVC* activities, Production & Sales Efficiency Improvement (Improvement of Product Unit and Production Mix, etc.), Sales & Production Amount Increase, etc. | +12.5 | +18.1 | +22.7 | +53.3 |
| Achievement of "TC Project" (Reduction of Production Fixed Costs, Outsourcing Costs, Procurement and Logistics Costs, Overhead Costs, and Sales Expenses, Optimization of Head Count, etc.) | +14.0 (TC-1) | +12.3 (TC-2) | +9.0 (TC-3) | +35.3 |
| Influence of Appreciation of Selling Prices and Raw Material Costs, etc. | -12.3 | -6.6 | -7.4 | -26.3 |
| Total | +14.2 | +23.7 | +24.3 | +62.2 |

*NVC : New Value Creator



II. Business Forecast for the FY Ending Mar/06





Billion ¥

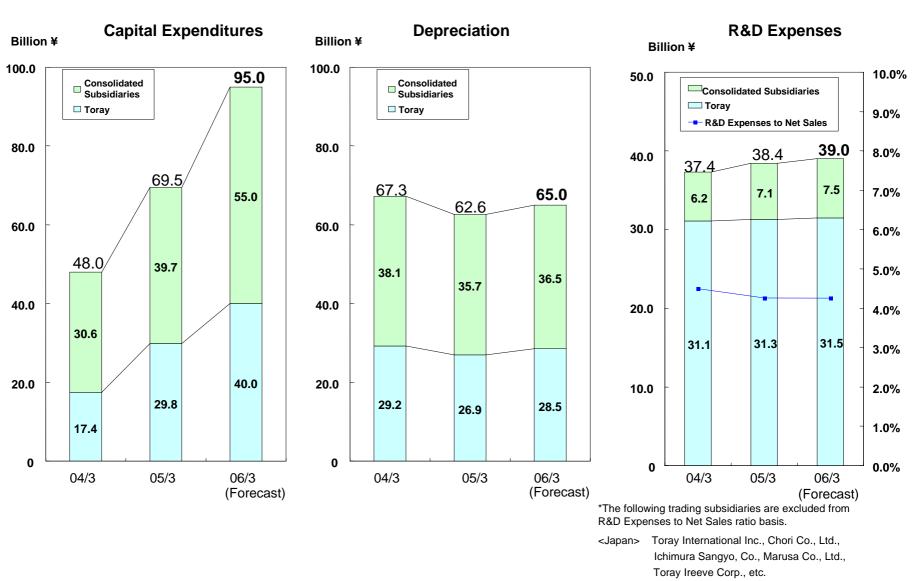
| | | FY Mar/05 | FY Mar/06 | Cha | inges |
|--------------|----------|-----------|-----------|-----------|--------------|
| | 1st Half | 575.7 | 700.0 | +124.3 | (+21.6%) |
| Net Sales | 2nd Half | 722.9 | 780.0 | +57.1 | (+7.9%) |
| | Total | 1,298.6 | 1,480.0 | +181.4 | (+14.0%) |
| Operating | 1st Half | 35.6 | 34.0 | - 1.6 | (-4.5%) |
| | 2nd Half | 45.5 | 56.0 | +10.5 | (+23.2%) |
| Income | Total | 81.1 | 90.0 | +8.9 | (+11.0%) |
| Ordinary | 1st Half | 34.8 | 31.0 | - 3.8 | (-10.9%) |
| | 2nd Half | 42.0 | 55.0 | +13.0 | (+30.9%) |
| Income | Total | 76.8 | 86.0 | +9.2 | (+12.0%) |
| | 1st Half | 19.8 | 13.0 | - 6.8 | (-34.3%) |
| Net Income | 2nd Half | 14.6 | 30.0 | +15.4 | (+105.3%) |
| | Total | 34.4 | 43.0 | +8.6 | (+25.0%) |
| Net Income | 1st Half | 14.12 yen | 9.28 yen | | |
| | 2nd Half | 10.34 yen | 21.42 yen | | |
| per Share | Total | 24.46 yen | 30.71 yen | | |
| Dividend per | 1st Half | 3.5 yen | 4.0 yen | Estimated | d Exchange R |
| Share | 2nd Half | 3.5 yen | 4.0 yen | | d Oil Price |
| Share | Total | 7.0 yen | 8.0 yen | | |

Forecast by Business Segment (Sales, Operating Income)

Billion ¥

| | | Net Sales | | | Operating Imcome | | | | | |
|--|----------|--------------|--------------|--------|------------------|--------------|--------------|-------|----------|---|
| | | FY Mar/05 | FY Mar/06 | Char | iges (%) | FY Mar/05 | FY Mar/06 | Chan | ges (%) | Comments |
| Fibers & Textiles | 1st Half | 224.2 | 305.0 | +80.8 | (+36.0%) | 10.1 | 11.0 | +0.9 | (+9.4%) | Sales and income are expected to increase by consolidation effect of Chori, parent company's NVC business promotion and price raise, and business expansion in China and ASEAN. |
| | 2nd Half | 289.1 | 310.0 | +20.9 | (+7.2%) | 10.8 | 13.0 | +2.2 | (+20.1%) | |
| | Total | 513.4 | 615.0 | +101.6 | (+19.8%) | 20.9 | 24.0 | +3.1 | (+15.0%) | |
| Plastics & Chemicals | 1st Half | 134.8 | 165.0 | +30.2 | (+22.4%) | 6.0 | 7.0 | +1.0 | (+15.8%) | Sales and income are expected to increase both in and outside Japan mainly through growth in film and resin processing businesses. |
| | 2nd Half | 165.6 | 175.0 | +9.4 | (+5.7%) | 9.6 | 10.0 | +0.4 | (+4.0%) | |
| | Total | 300.4 | 340.0 | +39.6 | (+13.2%) | 15.7 | 17.0 | +1.3 | (+8.6%) | |
| IT-related Products | 1st Half | 108.5 | 105.0 | -3.5 | (-3.2%) | 15.0 | 12.0 | -3.0 | (-19.9%) | Sales and income are expected to increase mainly by the expansion of IT- |
| | 2nd Half | 110.7 | 130.0 | +19.3 | (+17.4%) | 13.3 | 19.0 | +5.7 | (+42.8%) | related films, electronics materials, and LCD-related materials businesses. |
| | Total | 219.1 | 235.0 | +15.9 | (+7.2%) | 28.3 | 31.0 | +2.7 | (+9.6%) | |
| Housing & Engineering | 1st Half | 52.0 | 65.0 | +13.0 | (+24.9%) | 0.3 | ▲ 1.0 | -1.3 | (-) | Sales and income are expected to increase mainly by the expansion of construction and plant businesses. |
| | 2nd Half | 96.6 | 100.0 | +3.4 | (+3.5%) | 4.0 | 6.0 | +2.0 | (+49.1%) | |
| | Total | 148.7 | 165.0 | +16.3 | (+11.0%) | 4.3 | 5.0 | +0.7 | (+16.4%) | |
| Pharmaceuticals & Medical Products | 1st Half | 20.2 | 20.0 | -0.2 | (-1.1%) | ▲ 0.3 | 0.0 | +0.3 | (-) | Sales is expected to increase by production capacity expansion of new- type artificial kidney, but income is expected to decrease due to tough market competition in pharmaceuticals and medical products. |
| | 2nd Half | 24.1 | 25.0 | +0.9 | (+3.6%) | 3.1 | 2.0 | -1.1 | (-36.5%) | |
| | Total | 44.4 | 45.0 | +0.6 | (+1.5%) | 2.9 | 2.0 | -0.9 | (-29.9%) | |
| New Products & Other Businesses | 1st Half | 36.0 | 40.0 | +4.0 | (+11.2%) | 4.4 | 5.0 | +0.6 | (+13.6%) | Sales and income are expected to increase by business expansion of carbon fiber composite materials. |
| | 2nd Half | 36.7 | 40.0 | +3.3 | (+8.9%) | 4.8 | 6.0 | +1.2 | (+24.7%) | |
| | Total | 72.7 | 80.0 | +7.3 | (+10.1%) | 9.2 | 11.0 | +1.8 | (+19.4%) | |
| (Carbon Fiber Composite Materials; included above) | 1st Half | 21.5 | 24.0 | +2.5 | (+11.7%) | 2.8 | 4.0 | +1.2 | (+42.1%) | Sales and income are expected to increase through expansion in aircraft and industrial applications as well as by capacity increase at SOFICAR. |
| | 2nd Half | 23.2 | 26.0 | +2.8 | (+12.1%) | 2.8 | 4.0 | +1.2 | (+43.8%) | |
| | Total | 44.7 | 50.0 | +5.3 | (+11.9%) | 5.6 | 8.0 | +2.4 | (+43.0%) | Capacity increase at SUFICAR. |
| Consolidated | 1st Half | 575.7 | 700.0 | +124.3 | (+21.6%) | 35.6 | 34.0 | -1.6 | (-4.5%) | |
| | 2nd Half | 722.9 | 780.0 | +57.1 | (+7.9%) | 45.5 | 56.0 | +10.5 | (+23.2%) | |
| | Total | 1,298.6 | 1,480.0 | +181.4 | (+14.0%) | 81.1 | 90.0 | +8.9 | (+11.0%) | |

Forecast of Capital Expenditures, Depreciation, and R&D Expenses



<Overseas>TOMAC (U.S.), TEL (UK), TCH/THK (China), etc:24

TORAY

Income Variance Factor Analysis Forecast for **TORAY**

| Segment | Major Operating Income Increase Factors (05/3 $ ightarrow$ 06/3) | Major Operating Income (05/3→06/3) Decrease Factors | | | |
|------------------------------------|---|---|--|--|--|
| Fibers & Textiles | Price raise to cover raw materials' cost increase, shift to profitable products Promotion of business structure reform (China etc.) | - High price of raw materials | | | |
| | -Expansion of Advanced Materials (airbag uses, fluorine fibers, etc.) - Income increase in ASEAN businesses | | | | |
| | - Full consolidation of Chori and income increase | | | | |
| Plastics & Chemicals | Price raise to cover raw materials' cost increase, shift to profitable products Promotion of business structure reform (TPEu, etc.) Global demand expansion of automotives and electric parts applications Full consolidation of Chori | - High price of raw materials | | | |
| IT-related Products | Demand expansion of digital-related products including FPDs, cellular phones, etc. Production increase effect of two-layers circuit materials for COF* | Demand decline of IT-related equipments Partial Delay of increase of IT-related demand during the 1st half | | | |
| Housing & Engineering | - Promotion of business structure reform | - Consolidation effect of Suido Kiko | | | |
| Pharmaceuticals & Medical Products | - Sales expansion and structure-reinforcement in the medical products business area | - Decrease in royalty receipt | | | |
| New Products & Others | - Demand expansion of carbon fiber composite materials | | | | |
| Other Factors | - JD Project | Depreciation increase led by capital investment | | | |
| Total | 8.9 Billion Yen of Operating Income Increase | | | | |

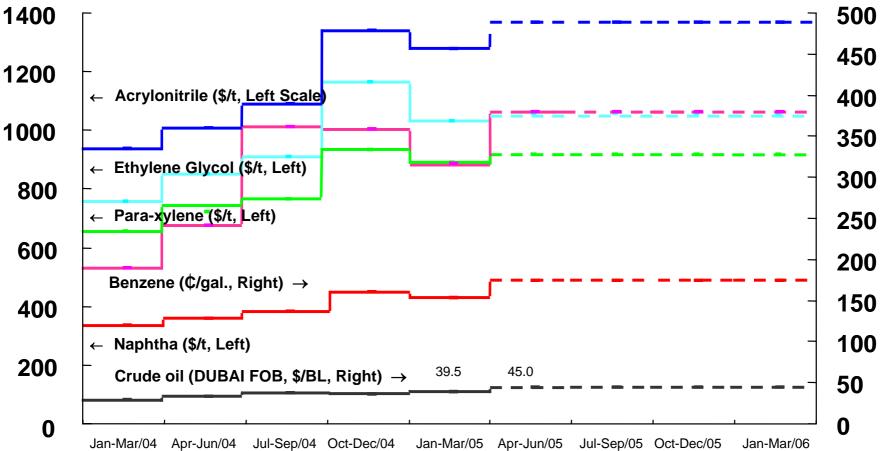
*COF : Chip on Film

Trends in Raw Material Prices



Prices of crude oil fell slightly in Jan. – Mar. / 05, though still on a strong tone after Apr. – Jun. /05

Trend of Crude Oil and Raw Materials' Prices



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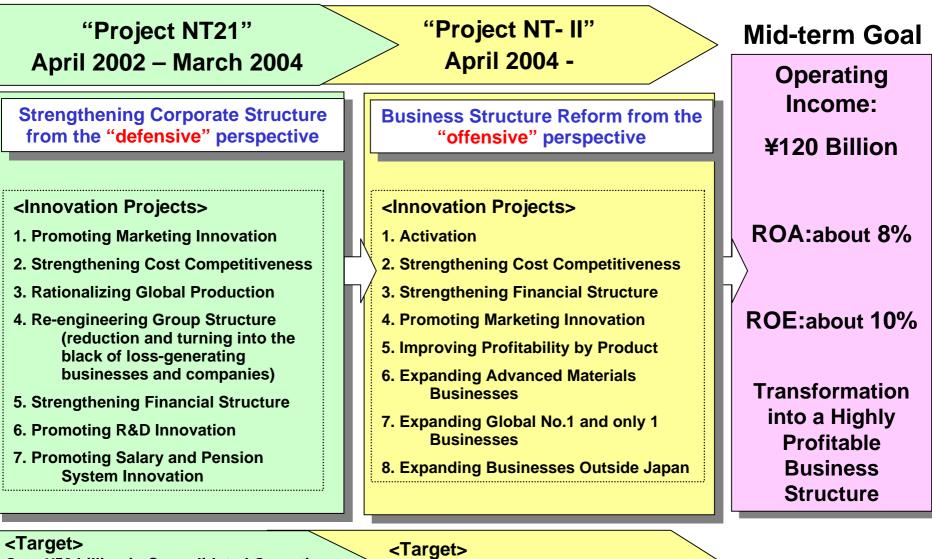


III. Progress of Mid-term Management Issues "Project NT-II"



"Project NT-II"

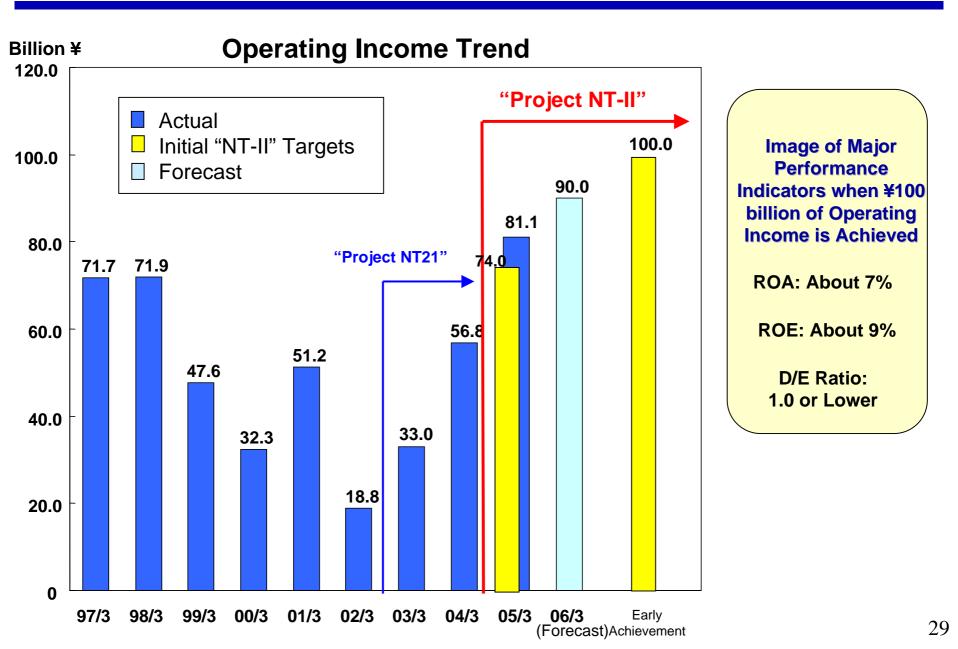




Over ¥50 billion in Consolidated Operating Income for FY Mar/2005 <Target> Early Achievement of ¥100 billion in Consolidated Operating Income

Target Numbers in NT-II





Specific Projects Promoted under NT-II

| Management Issues | Project | Main Themes to be Addressed | | |
|---|---|--|--|--|
| | 1. Activating corporate culture | (1)Achieve communication and information sharing (2)Raise awareness of corporate entrepreneurship (3)Reform of pension system (4)Select young, outstanding human resources (5)Establish corporate culture where women can realize their full potential | | |
| Developing innovative attitudes and ideas / Reinforcing corporate structure | 2. Mar/2005: Strengthening cost competitiveness | (1)Steady implementation of total cost down project (reduction target: ¥ 6 billion actual: ¥9 billion) | | |
| | Mar/2006 and beyond: Promoting self-improvement efforts | (2)Promote self-improvement efforts beyond April/2005 | | |
| | 3. Strengthening financial structure | (1)Balance two-pronged approach of expanding investment in advanced materials businesses and reinforcing financial structure (2)Reduce D/E ratio to 1.0 or below early. | | |
| | 4. Promoting marketing innovation | (1)Develop innovative attitudes and ideas of marketing staff (2)Result's management of marketing indicators (3)Promote the "New Value Creator" concept (4)Armed with IT (5)Expand one-stop, full service function (6)Further reinforcement of global operations (7)Reduce inventory by half | | |
| Expanding | 5. Strengthening profit control by product | (1)Eliminate products that generate negative gross profits (2)Shift to profitable products(3)Maintain and/or reduce the ratio of operating expenses to net sales | | |
| revenues and profits through | 6. Expanding advanced materials businesses | (1)Commercialize new advanced materials in near future (2)Strengthen R&D function (3)Expand established advanced materials (4)Strengthen Intellectual Properties | | |
| business structure reform | 7. Expanding No. 1, only 1, first 1 businesses | (1) Execute No.1 businesses expansion strategies (2)Allot abundant management resources to No.1 businesses (3)Enhance employee awareness (instill self-confidence and pride) and further expansion of strategies utilizing strengths of No.1 businesses | | |
| | 8. Expanding businesses outside of Japan | (1)ASEAN businesses - business structure reform / strengthen profitability by developing new businesses (2)China – set black figures / positive development of new businesses (3)Korea – expand IT-related materials and advanced materials (4)U.S. and Europe - business structure reform / expand profits of advanced materials | | |

TORAY

1. Activating Corporate Structure



Promotion of such corporate activities as; 1.strengthen communication and information sharing 2.raise awareness of corporate entrepreneurship 3.reform of pension system 4.select young, outstanding human resources 5.establish corporate culture where women can realize their full potential.

<Foremost issues to be tackled>

Strengthen communication and information sharing (Multi-Communication Activity)

Raise awareness of corporate entrepreneurship

Progresses as of FY Mar/2005

- 1. Started "multi communication (MC) activity" to achieve interactive communication and information-sharing
- 2. Set "communication day" to carry out monthly meeting by a section unit.
- 3. Follow "Safety", "Accounting Achievement" and "Compliance" in the meeting.
- 4. Start entire company development of an intranet information navigator sequentially from October, 2004

Issues for FY Mar/2006

- 1. Continue a current steady action and plan fixation
- 2. Include "CSR" in a monthly meeting follow item
- 3. Reinforce Interactive communication
- 4. Spread the activity to the communication with internal organization and external organization

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2. Strengthening Cost Competitiveness



Toray Group was successful in achieving the goal more than planned of three years of TC (Total Cost reduction) project. From this fiscal year and onward, renamed as "JD (self-improvement efforts) project", Toray will constantly tackle in corporate-structure reinforcement efforts.

TC Project

Toray, Japanese subsidiaries, and overseas subsidiaries reviewed all cost elements such as total labor costs,production overhead, purchasing /distribution costs and main office expense, etc. and rationalized them and were able to go ahead through total cost reduction. Constant corporate-structure reinforcement by JD (self-improvement efforts)

JD Project

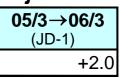
Toray Group will set new issues from a fresh dimension and remove losses and wastes decisively in order to promote cost and operation efficiency.

Result of TC project

Billion ¥

| 02/3→03/3 (TC-1) | 03/3→04/3 (TC-2) | 04/3→05/3 (TC-3) | Total | |
|----------------------------|----------------------------|----------------------------|-------|--|
| +14.0 | +12.3 | +9.0 | +35.3 | |

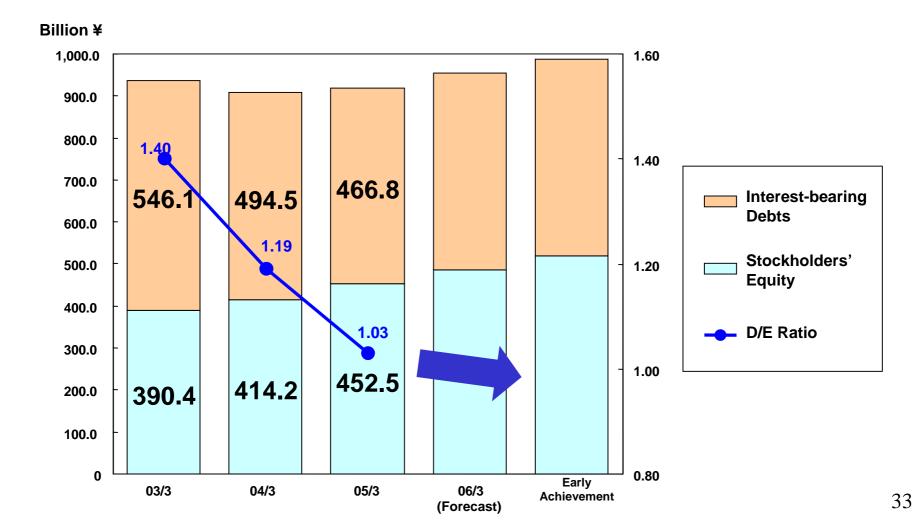
Improvement By JD project Billion ¥



3. Strengthening Financial Structure

D/E ratio lowered to 1.03 at the end of Mar/05. We will further strengthen financial structure through positive capital investment in Advanced Materials businesses to realize the "NT-II target", D/E ratio lower than 1.0.

TORAY



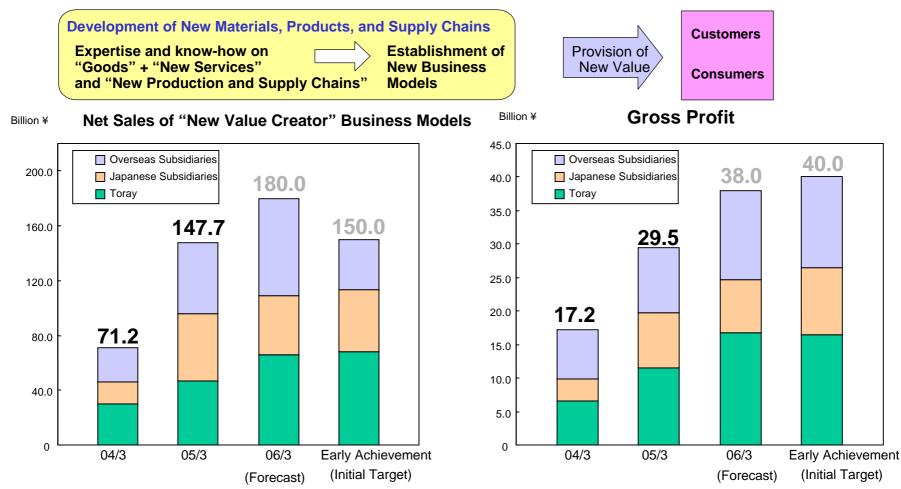
4. Promoting Marketing Innovation



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(1)Develop innovative attitudes and ideas of marketing staff (2)Result's management of marketing indicators (3)Promote the "New Value Creator" concept (4)Armed with IT (5)Expand one-stop, full service function (6)Further reinforcement of global operations (7)Reduce inventory by half

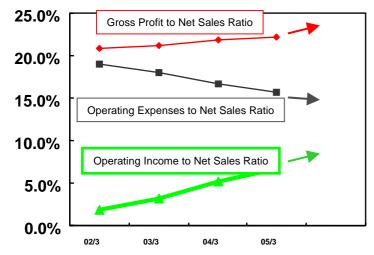
Promote "New Value Creator" concept designed for the 21st century

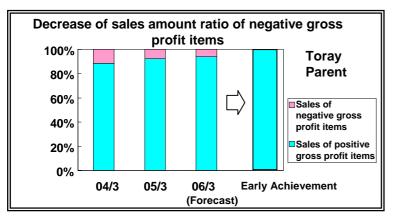


5. Strengthening Profit Control by Product

By eliminating products that generate negative gross profit, increasing the number of highmargin products, and lowering the ratio of operating expenses to net sales, Toray aims to raise the operating profit ratio by at least 5% points over the next three years.

Trends in Gross Profit to Net Sales Ratio, Operating Expenses to Net Sales Ratio, and Operating Income to Net Sales Ratio





Progress as of FY Mar/2005

Operating income to net sales ratio improved by 1.4% points year-on-year excluding consolidation of Chori and Suido Kiko.

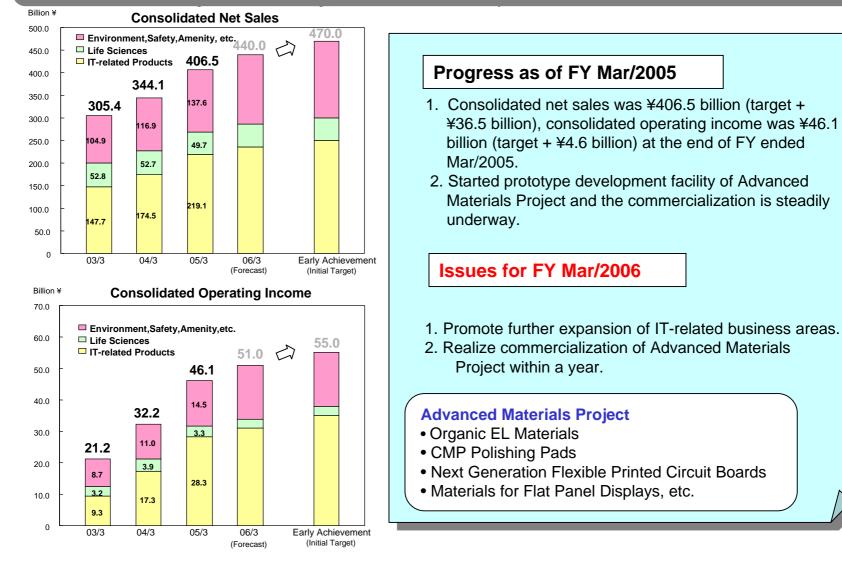
TORAY

Issues for FY Mar/2006

Raise the gross profit ratio by eliminating negative gross profit items and strengthening profit control by product as well as thoroughgoing cost reduction by promotion of JD (self-improvement efforts) project.

6. Expanding Advanced Materials Businesses

Realizing high growth by continuously supplying advanced materials that have been developed using Toray's core technologies primarily into our three growth areas (IT-related products; Environment, Safety, and Amenity; and Life Sciences).



TORAY

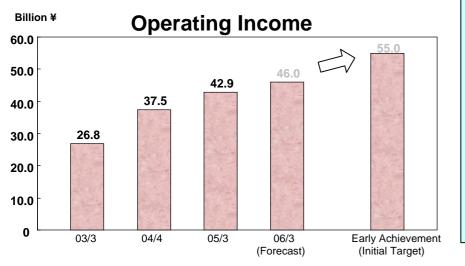
7. Expanding No.1 Businesses



(1)Establish No.1 businesses expansion strategies

- (2)Allot abundant management resources to No.1 businesses
- (3)Achieve ¥55.0 billion in consolidated operating income as soon as possible

Net Sales Billion ¥ 400.0 370.0 335.0 350.0 319.9 282.2 300.0 265.9 250.0 200.0 150.0 100.0 50.0 0 03/3 04/305/306/3 Early Achievement (Initial Target) (Forecast)



Progresses as of FY Mar/2005

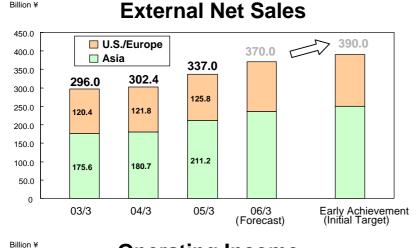
- 1. Established business expansion strategies for not only existing No.1 Businesses but also future No.1 Business candidates.
- Consolidated net sales was ¥319.9 billion (target + ¥9.9 billion) and consolidated operating income was ¥42.9 billion (target – 0.1 billion) at the end of FY Mar/2005.

Issues for FY Mar/2006

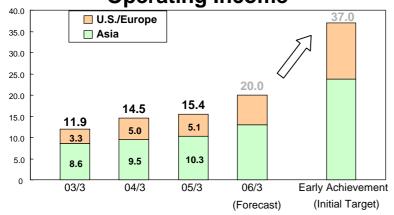
- 1. Expand each No.1 business as planned by thorough performance of business expansion strategies established in FY Mar/2005.
- 2. Allot abundant management resources to capital expenditures of No.1 businesses by order of priority.

8. Expanding Businesses Outside of Japan

- (1) Business Development Project in China : Fibers&Textiles, resin compounding, non-woven fabrics, water treatment business
- (2) Business Development Project in Korea : Electronics & Information-related materials mainly at TSI, STEMCO
- (3) Business Development Project in Thailand : Automobile-related businesses (air-bags, car sheets, etc.)
- (4) Business Development Project in Eastern Europe : Automobile-related, electronics & information-related materials businesses



Operating Income



Progresses as of FY Mar/2005

1. Although the increase range was not so noticeable effected by the high price of raw materials, we have achieved expansion and development in overseas businesses and will promote further expansion.

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Consolidated net sales was ¥337.0 billion (target +¥27.0 billion) and consolidated operating income was ¥15.4 billion (target – ¥4.6 billion) at end of FY Mar/2005.

Issue for FY Mar/2006

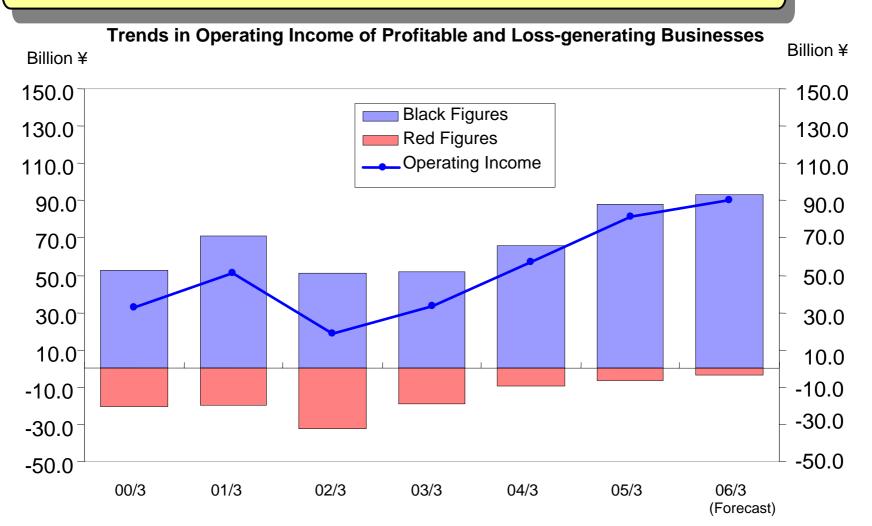
We will carry out the plans by promoting business structure reform.

Trends in Profitable and Loss-generating Businesses



(1) Expand profitable businesses

(2) Improve and turn into the black of loss-generating businesses



By promoting NT-II issues, Toray aspires to become a global and highly profitable corporate group and to step-up CSR activities as a priority management issue, including efforts to promote safety, accident prevention, and environmental preservation and ensure compliance with corporate ethics as well as laws and regulations.

Management-related Issues

- Establishment of CSR Committee (cross-cutting committee linking 8 company-wide committees such as Corporate Ethics, Legal Compliance, others)
- Constitution of [Eight Basic Rules of Corporate Ethics and Compliance], [CSR Guidelines]
- Distribution of Corporate Ethics and Compliance Handbook
- Issue of CSR Annual Report (first issued in 2004)

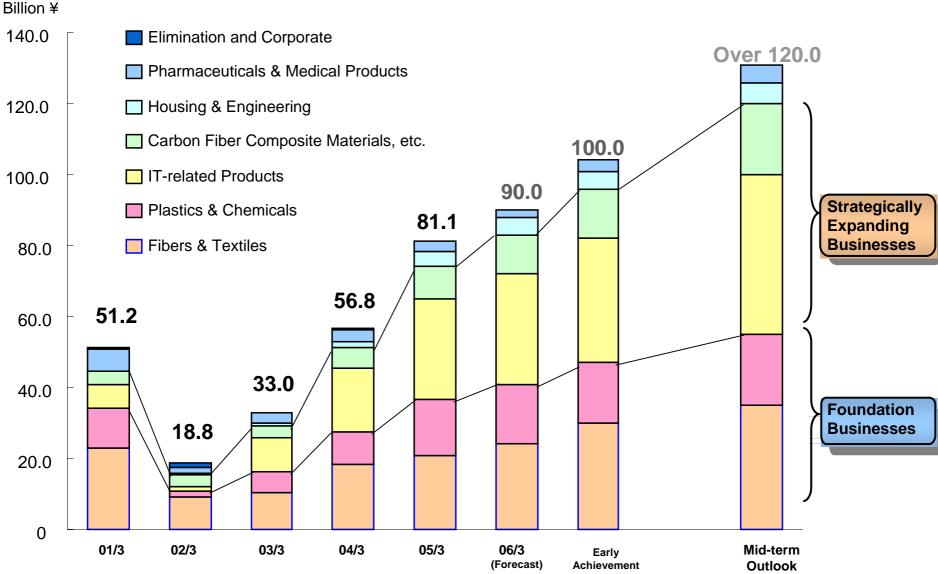
Environment-related Issues

- Promotion of Second Three-year Environment Plan
- Adopted Ten Basic Environment Rules
- Establishment of Global Environment Committee, Safety, Health, and Environment Committee, and Product Safety Committee
- Promotion of Ecology and Recycling projects, etc.

Issues related to the Society

TORAY

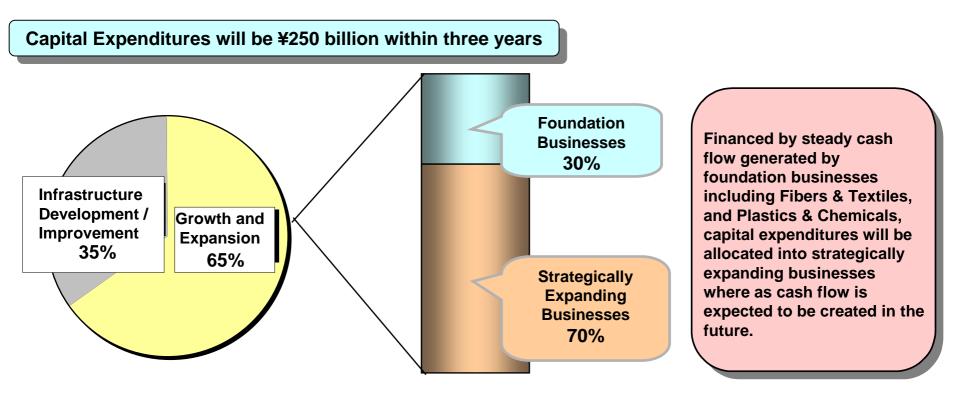
- Holding of regular gatherings by the management with customers, employees, and the labor union
- Support to the advancement of basic science and science education by Toray Science Foundation
- Supporting social activities such as advancement of arts and cultures, and sports, etc.



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Capital expenditures during FY Mar/2005 ~ FY Mar/2007 are planned to be 250.0 billion yen of which 65% will be allocated into expanding businesses where 70% is for strategically expanding businesses including IT-related materials and carbon fiber composite materials.



* Infrastructure Development / Improvement = Environment, Safety, Accident Prevention, Optimization of Head Count, Rationalization, Preservation Expenditures, etc.



Major Capital Expenditures of Expanding Businesses

| Business Area | Segment | Products | Company | Capacity Increase | Operation Start | Decided Capital Expenditures (05/3 ~ 07/3) |
|--------------------------|---------------------------------------|-------------------------------------|--|---|--------------------|--|
| Foundation Businesses | Fibers&Textiles | textiles | TSD | 5mill.m \rightarrow 7.5mill.m | Sep., 2004 | |
| | | nylon fibers for air bags | TTS (Thailand) | $0t \rightarrow 6,000t/yr$ | Sep., 2004 | about ¥20.0 |
| | | nylon fibers | TFNL (China) | 6,000t/yr | Jan., 2005 | billion |
| | | 3GT fibers | Mishima Plant | 1,500t/yr → 2,500t/yr | May, 2005 | (including other cases) |
| | | nylon fibers for air bags | TTS (Thailand) | 6,000t/yr → 12,000t/yr | Spring,2006 | other cases) |
| | Plastics & Chemicals | PPS resins | Tokai Plant | 6,000t/yr → 8,000t/yr | Oct., 2004 | |
| | | ultra-thin OPP film | Tsuchiura Plant | 18,000t/yr → 19,500t/yr | May, 2006 | |
| 5, | IT-related Products | material for COF tape | Toray Advanced Film | $530,000 \text{m}^2/\text{yr} \rightarrow 700,000 \text{m}^2/\text{yr}$ | Dec., 2004 | |
| | | high-performance protective film | Toray Advanced Film | $700,000 \text{m}^2/\text{yr} \rightarrow 1 \text{mill.m}^2/\text{yr}$ | Dec., 2004 | |
| | | LCD color filters | Shiga Plant | 1.4mill./month \rightarrow 1.55mill./month | Apr., 2005 | about ¥80.0 |
| | | TAB, COF tape | STEMCO (Korea) | 53% increase | Apr., 2005 | billion |
| | | material for COF tape | Toray Advanced Film | $700,000 \text{m}^2 \text{yr} \rightarrow 1 \text{mill.m}^2/\text{yr}$ | Jan., 2006 | |
| | | thick PET film | Gifu Plant TSI (Korea) Penfibre (Malaysia) | 70,000t/yr → 110,000t/yr | 1st half, 2006 | (including other cases) |
| | Pharmaceuticals& Medical Products | new-type artificial kidney | Okazaki Plant | → 14mill./yr | Summer, 2005 | |
| | New Products & Other Businesses | | SOFICAR(France) Ehime Plant | CF:800t/yr → 2,600t/yr | Oct., 2004 | |
| | | carbon fibers, | CFA, TCA (U.S.) | CF:1,800t/yr → 3,600t/yr | Early 2006 | |
| | | prepregs | | Prepreg:5.2 \rightarrow 11.4mill. m ² /yr | | |
| | | carbon fibers, prepregs | Ehime Plant | CF:4,700t/yr → 6,900t/yr Prepreg:5.0 → 10.8mill.m ² /yr | Jan., 2007 | |
| Fotal | | | | | | about ¥100.0 billi |

Capital expenditures during $05/3 \sim 07/3$ planned to be ± 250.0 billion of which about 2/3 will be allocated to growing and expanding businesses.

(decided matters only included)

Recent Topics (1)



| | | NT-II Issues | | | | | |
|------|--|--|--|---|---|--|--|
| | Topics | Expanding Advanced Materials Businesses | Expanding Global No.1 Businesses | Expanding Businesses Outside Japan | Business Structure Reform, NVC | | |
| Feb. | First in the industry to start material recycling of used fans of home air conditioners Co-developed with Mitsubishi Electric the material recycling of used cross-flow fans installed in home air conditioners. First in the industry to separate / reproduce / reuse glass fiber reinforcing AS resins (ASG). | | | | 0 | | |
| Feb. | Developed an environment-conscious new fiber utilizing biomass cellulose Cellulose, one of biomasses which are renewable organic resources, have been made into fibers by the "solution spinning method" using organic solvent which burdens greatly the environment. Toray was successful first in the world in producing biomass fibers with the "melt spinning method," which is an organic-solvent free, general method of manufacturing polyester and nylon, and developed a new environment- conscious material. | 0 | | | | | |
| Feb. | Developed the first highly-sensitive polymer chip for protein analysis by the fusion of bio and nano technologies Basic technology for a bio-tool that realizes simple and highly sensitive detection (over 100 times higher than conventional types') of protein disorders from mL-scale blood samples has been successfully developed. | 0 | | | | | |
| Mar. | Concluded agreement of co-development and market of new antipruritus drug in hemodialysis patients in Japan Japan Tobacco, Torii Pharmaceutical, and Toray concluded agreement of co- development and market of an opioid receptor agonist (TRK-820) for treating uremic pruritus in hemodialysis patients in Japan. | | | 0 | | | |
| Mar. | Strengthened resin technology development in the ASEAN region Established a Technology Centre at TPM Co., an ABS resin manufacturing and sales subsidiary in Malaysia, in order to strengthen global competitiveness in the plastic resin businesses. Toray Group will build up technological activity systems to provide fast and precise response for the market needs and make its presence strongly felt as a major player of plastic resin businesses in Asia. | 0 | 0 | | | | |



| | | NT-II Issues | | | | |
|------|---|--|--|---|---|--|
| | Topics | Expanding Advanced Materials Businesses | Expanding Global No.1 Businesses | Expanding Businesses Outside Japan | Business Structure Reform, NVC | |
| Mar. | Expand production capacity of LCD color filters Expanded production capacity for high-performance color filters used in medium and small sized liquid crystal displays (LCDs) in three steps. | 0 | 0 | | | |
| Mar. | Concluded agreement of co-development and market of a new antipruritus drug for treating itching of atopic dermatitis patients in Japan Maruho Co. and Toray, concluded agreement of co-development and market of an opioid receptor agonist (TRK-820) for treating itching of atopic dermatitis patients in Japan. | 0 | | | | |
| Apr. | Concluded agreement of co-development and market of a drug for frequent urination / urinary incontinence Takeda Pharmaceutical and Toray concluded agreement of co-development and marketing of an investigational compound for frequent urination / urinary incontinence (TRK-130 [Toray] / TAK363 {Takeda}). | 0 | | | | |
| Apr. | Expand production capacity of carbon fibers and prepregs at Ehime Plant Decided to add two lines at Ehime Plant; manufacturing line of carbon fibers and prepregs, to respond to the growing demand in carbon fibers led by the composite materials for B787, the new passenger aircraft of Boeing, as well as general industrial use. Investment will total 25.0 billion yen and operation expected to start from January 2007. | 0 | 0 | | | |
| Apr. | Accelerated R&D of full-scale practical application of carbon fibers to automobile bodies Succeeded for the first time in the world in high-speed molding technology of carbon fibers composite materials which enables mass production of automobile bodies. Molding time shortened drastically to less than 10 minutes (1/15 of conventional) and realized significant cost reduction as well as contributed greatly to mass production of CFRP applied automobile parts. | 0 | 0 | | 0 | |



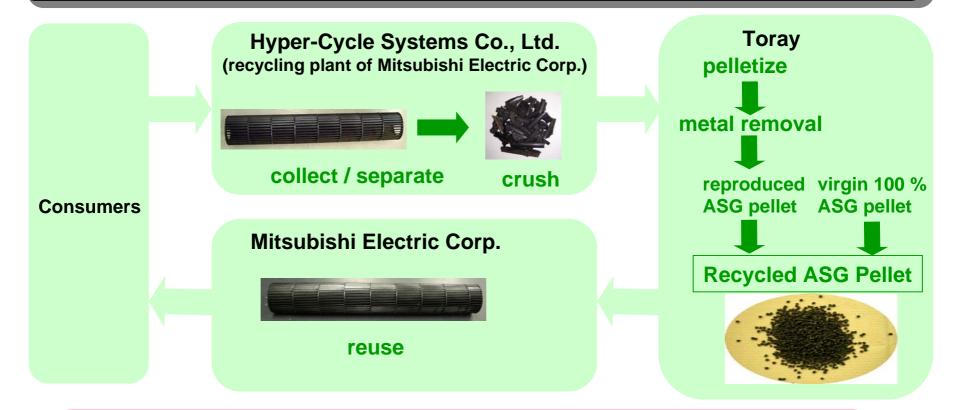
References



First in the Industry to start Material Recycling of Used Fans of Home Air Conditioners



Co-developed with Mitsubishi Electric the material recycling of used cross-flow fans installed in home air conditioners. First in the industry to separate / reproduce / reuse glass fiber reinforcing AS resins (ASG).



Conventional recycling was difficult due to mixing in such substances as attached metal to the fan and cracking of the glass fiber during reproduction. Toray developed an advanced property-recovery technology and quality control system which realized first in the industry the closed-recycling of glass fiber reinforced AS resins.



Cellulose, one of biomasses which are renewable organic resources, have been made into fibers by the "solution spinning method" using organic solvent which burdens greatly the environment. Toray was successful first in the world in producing biomass fibers with the "melt spinning method," which is an organic-solvent free, general method of manufacturing polyester and nylon, and developed a new environment-conscious material.

Features of Cellulose : "most ample biomass on earth" produced from photosynthesis

Conventional Cellulose-type Fibers

Manufactured only by environmental loading "solution spinning method" which requires organic solvent

Thermoplastic

Cellulose

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PET

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Δ

X

<Potential of the Material>

Mechanical

Properties

X-section Control /

Composition

Coloring

Moisture Absorption

Newly-developed Thermoplastic Cellulose-type Fiber

Production possible by organic-solvent free, general method of manufacturing polyester and nylon

Ultra-light Fibers

"melt spinning method"

Succeed in the development of nonconventional new cellulosetype fibers by utilizing Toray's superior polymer design technology

Ultra-fine Fibers



Highly-modified Fibers

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 \cap This research, supported by NEDO(New Energy and Industrial Technology Development Organization), is collaborative research with Mr. Nishio's Laboratory (Kyoto University).

Triacetate

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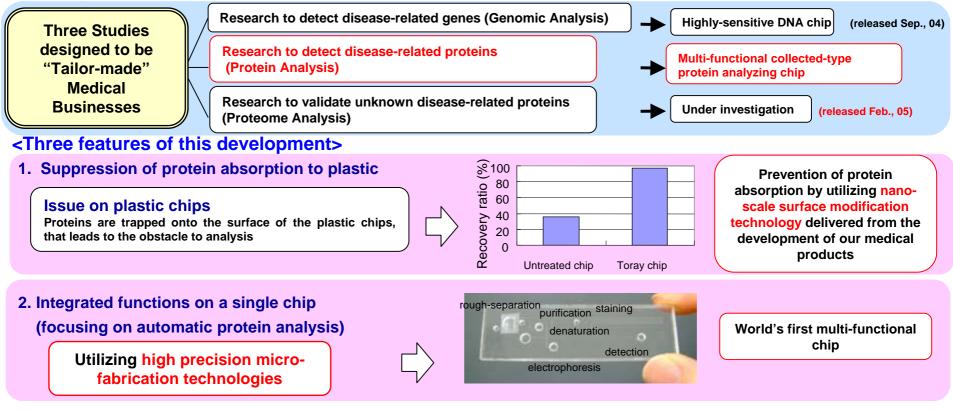
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The First Highly-sensitive Polymer Chip for Protein Analysis by the Fusion of Bio and Nano Technologies



Basic technology for a bio-tool that realizes simple and highly sensitive detection (over 100 times higher than conventional types') of protein disorders from μ L-scale blood samples has been successfully developed.

<Strategy of our bio-tool business>



3. Highly-sensitive detection of proteins (over 100 times higher than conventional type)

Achieved by noise reduction (signal/noise ratio)

This research, supported by NEDO(New Energy and Industrial Technology Development Organization), is collaborative project 49 with Prof. Kawai (Osaka University) and Prof. Baba (Nagoya University)

Strengthen Resin Technology Development in the ASEAN Region



Established a Technology Centre at TPM Co., an ABS resin manufacturing and sales subsidiary in Malaysia, in order to strengthen global competitiveness in the plastic resin businesses. Toray Group will build up technological activity systems to provide fast and precise response for the market needs and make its presence strongly felt as a major player of plastic resin businesses in Asia.



New-product development based on market needs

Production technology development for the advancement of productivity and quality

Advancement of technological service to the customers

Strengthening Resins Businesses in ASEAN

- Positive Investment
- Development of Global Technological R&D System

- PBT resin polymerization starts in Malaysia (2006)
- Capacity increase of compounding facilities in Thailand
 - Establishment of TPM Technology Centre

Strengthen Toray's Presence as a Major Player of Plastic Resin Businesses in Asia 5

Expands Production Capacity of LCD Color Filters

Expanded production capacity for high-performance color filters used in medium and small size liquid crystal displays (LCDs) in three steps.

<Toray Color Filter Production Line>

[Existing Line] LM-3 : Size 400mm x 500mm Capacity : 80,000 sheets/month LM-4 : Size 620mm x 750mm Capacity : 60,000 sheets/month



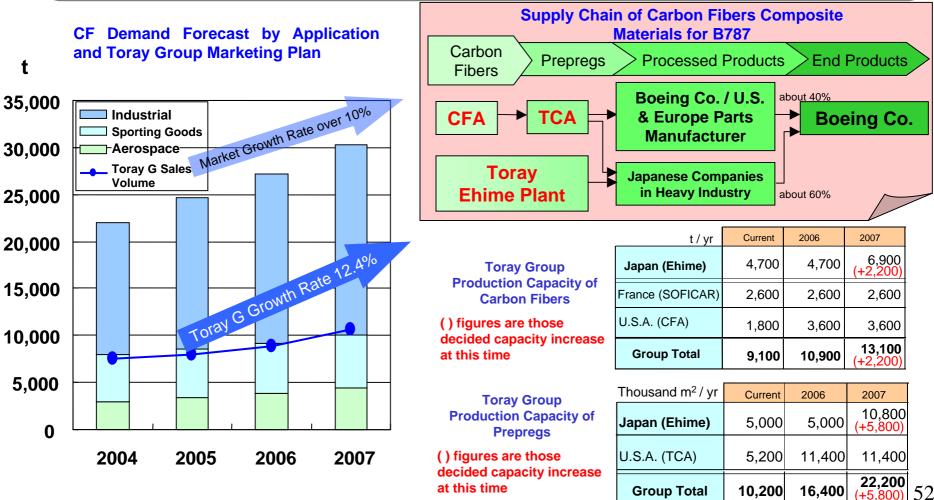
[New Line] - Medium/ Small Size Exclusive Plant (for high-end high value-added products) -LM-5 : Divisional capacity increase in 3 stages of 3rd to 4th generation size line 1stStage : Size 550mm x 670mm ~ 620mm x 750mm Capacity : 15,000 sheets/month (start April,05) 2nd Stage : Size 550mm x 670mm ~ 620mm x 750mm Capacity : 15,000 sheets/month (date TBA) 3rd Stage : TBA

<Target>

- 1. To maintain / expand top share in the color cellular phone market (600 million units around 2007, color ratio 90%)
- 2. Main production line of medium/small size LCD is expected to expand to $3^{rd} \sim 4^{th}$ generation from $1^{st} \sim 2^{nd}$.
- 3. Capacity increase is based on a prediction that substantial shortage will appear mainly in 3rd generation color filters.

Expands Production Capacity of Carbon Fibers 'TORAY' and Prepregs at Ehime Plant

Decided to add two lines at Ehime Plant; manufacturing line of carbon fibers and prepregs, to respond to the growing demand in carbon fibers led by the composite materials for B787, the new passenger aircraft of Boeing, as well as general industrial use. Investment will total 25.0 billion yen and operation expected to start from January 2007.

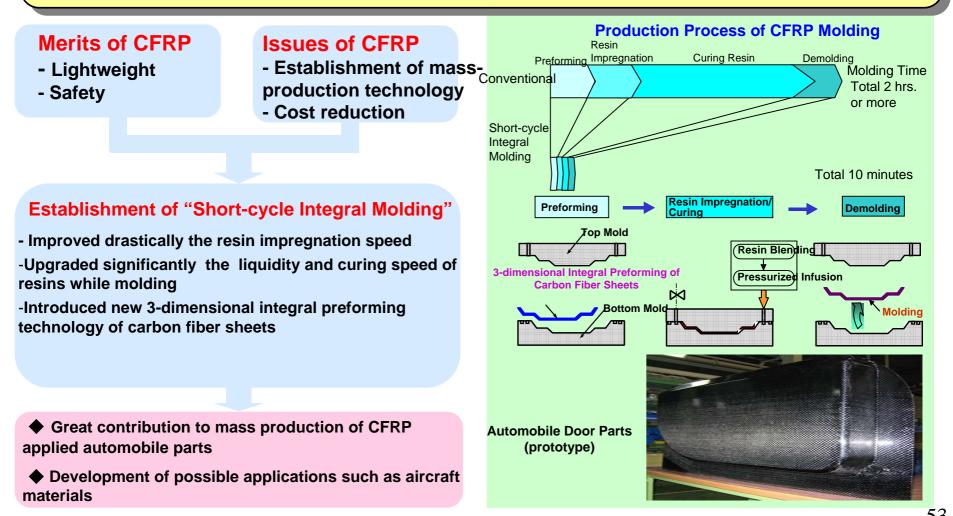


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Accelerated R&D of Full-scale Practical Application of Carbon Fibers to Automobile Bodies



Succeeded for the first time in the world in high-speed molding technology of carbon fiber composite materials which enables mass production of automobile bodies. Molding time shortened drastically to less than 10 minutes (1/15 of conventional type) and realized significant cost reduction as well as contributed greatly to mass production of CFRP applied automobile parts.



This research, partially supported by NEDO (New Energy and Industrial Technology Development Organization) is a collaborative research with Nissan Motor 20.



Descriptions of predicted business results, projections, and business plans for the Fiscal Year ending March 2006 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.