

August 4, 2011

## Announcement of Consolidated Results For the First Quarter Ended June 30, 2011



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## I. Consolidated Business Results for the 1Q Ended June 30, 2011

# Summary of Consolidated Business Results for the 1Q Ended June 30, 2011



			Unit	. billon yen	
	FY Mar/11 1Q	FY Mar/12 1Q	Cł	nanges	Exchange Rate <yen us\$=""></yen>
Net Sales	350.4	374.8	+24.5	(+7.0%)	FY Mar/11 1Q $\rightarrow$ FY Mar/12 1Q
Cost of Sales	282.9	294.8	+11.8	(+4.2%)	1Q Average: $92.0 \rightarrow 81.7$ End of the term: $88.5 \rightarrow 80.7$
Gross Profit	67.4	80.1	+12.6	(+18.7%)	
(Gross Profit to Net Sales)	19.2%	21.4%	+2.1	points	<yen euro=""> FY Mar/11 1Q → FY Mar/12 1Q</yen>
Operating Income	16.2	27.3	+11.1	(+68.2%)	1Q Average: 117.0 → 117.4
(Operating Income to Net Sales)	4.6%	7.3%	+2.6	points	End of the term: $107.8 \rightarrow 116.8$
Non-operating Income and Expenses, net	▲ 1.7	1.8	+3.5		Oil Price
Ordinary Income	14.5	29.1	+14.5	(+100.0%)	<us\$ b=""> (DUBAI FOB) FY Mar/11 1Q → FY Mar/12 1Q</us\$>
Special Credits and Charges, net	▲ 3.3	<b>▲</b> 0.7	+2.6		$1Q \text{ Average: } 78.1 \rightarrow 110.7$
Income before Income Taxes	11.2	28.3	+17.1	(+152.4%)	
Net Income	8.6	17.8	+9.1	(+105.5%)	

Unit : Billion yen

\*Consolidated business results are the sums of Apr. – Jun. business results in companies whose FY ends on March 31 and Jan. – Mar. business results in companies whose FY ends on December 31.

# Non-operating Income and Expenses Innovation by Chemistry

#### Billion yen

		FY Mar/11 1Q	FY Mar/12 1Q	Changes
Non-operating Income		4.8	4.5	-0.4
	Interest and Dividend Income	1.2	1.3	+0.1
	Equity in Earnings of Affiliates	2.1	1.8	-0.3
	Others	1.5	1.3	-0.2
Non-oper	rating Expenses	<b>▲</b> 6.5	<b>▲</b> 2.6	+3.9
	Interest Expenses	▲ 1.8	▲ 1.4	+0.4
	Others	<b>▲</b> 4.7	▲ 1.3	+3.5
Non-oper Expenses,	ating Income and net	▲ 1.7	1.8	+3.5
	nd Dividend Income, xpenses, net	▲ 0.6	<b>▲</b> 0.1	+0.5

\* Positive numbers : Income, Negative numbers ( • ) : Expenses



Billion yen

	FY Mar/11 1Q	FY Mar/12 1Q	Changes
Special Credits	1.6	0.0	-1.6
Gain on Sales of Property, Plant and Equipment	0.1	0.0	-0.0
Gain on Sales of Investment Securities	1.6	0.0	-1.6
Special Charges	<b>▲</b> 4.9	<b>▲</b> 0.8	+4.1
Loss on Sales and Disposal of Property, Plant and Equipment	<b>▲</b> 0.6	<b>▲</b> 0.3	+0.3
Loss on Disaster	-	<b>▲</b> 0.3	-0.3
Loss on Write-down of Investment Securities	▲ 2.8	<b>▲</b> 0.1	+2.8
Loss on Adjustment for Changes of Accounting Standards for Asset Retirement Obligations	▲ 1.4	-	+1.4
Others	<b>▲</b> 0.1	<b>▲</b> 0.1	-0.0
Special Credits and Charges, net	▲ 3.3	▲ 0.7	+2.6

\* Positive numbers : Income, Negative numbers ( • ) : Expenses



#### Billion yen

		End of Mar/11	End of Jun/11	Changes
Tota	al Assets	1,567.5	1,589.9	+22.4
	Current Assets	724.1	742.9	+18.8
	Tangible Assets	531.6	536.2	+4.6
	Intangible Assets	9.3	9.6	+0.3
	Investment and Other Assets	302.5	301.2	-1.3

	End of Mar/11	End of Jun/11	Changes
Total Liabilities	926.5	928.8	+2.3
Current Liabilities	503.0	509.8	+6.8
Other Liabilities	423.5	419.0	-4.5
Total Net Assets	641.0	661.1	+20.2
Interest-bearing Debts	493.5	507.8	+14.3
D/E Ratio	0.83	0.83	-0.00

# Capital Expenditures, Depreciation and R&D Expenses



Billion yen

	FY Mar/11 1Q	FY Mar/12 1Q	Changes	Comments
Capital Expenditures	8.2	9.3	+1.0	Toray : 2.0, Japan : 1.8, Overseas : 5.5
Depreciation -)	17.0	16.0	-1.0	Toray: 8.1, Japan: 2.1, Overseas: 5.9
Transfer, Disposal, etc.	<b>▲</b> 4.1	11.3	+15.5	
Changes in Tangible Assets	▲ 12.9	4.6		
R&D Expenses	11.1	12.2	+1.0	

Major Capital Expenditures:

<Toray> : Carbon fiber production facilities

<Overseas> TAK (Toray Advanced Materials Korea Inc.)

: Optical polyester (PET) film production facilities (Republic of Korea)

# Net Sales and Operating Income by Segment 'TORAY'

Unit : Billion yen

		Net Sales		Operating Income			
	FY Mar/11 1Q	FY Mar/12 1Q	Changes	FY Mar/11 1Q	FY Mar/12 1Q	Cha	anges
Fibers & Textiles	127.5	142.3	+14.8 (+11.6%)	5.8	10.2	+4.4	(+75.3%)
Plastics & Chemicals	94.2	103.0	+8.8 (+9.4%)	5.5	8.6	+3.1	(+57.2%)
IT-related Products	63.6	64.3	+0.7 (+1.1%)	8.3	9.5	+1.2	(+14.1%)
Carbon Fiber Composite Materials	15.7	19.0	+3.3 (+21.2%)	<b>▲</b> 0.1	2.7	+2.8	(-)
Environment & Engineering	34.6	30.1	-4.4 (-12.9%)	▲ 0.7	▲ 1.4	-0.6	(-)
Life Science	11.8	13.1	+1.3 (+11.3%)	1.2	1.9	+0.8	(+64.9%)
Others	3.1	3.1	+0.0 (+0.1%)	0.1	0.1	+0.0	(+14.3%)
Total	350.4	374.8	+24.5 (+7.0%)	20.0	31.7	+11.6	(+58.0%)
Adjustment				▲ 3.8	▲ 4.4	-0.6	
Consolidated	350.4	374.8	+24.5 (+7.0%)	16.2	27.3	+11.1	(+68.2%)

### Business Results by Segment (Fibers & Textiles)



			_	Unit : 1	Billion yen		et Sales	Operating Income
		FY Mar/11 1Q	FY Mar/12 1Q	Cha	anges	<bar< td=""><td>chart&gt;</td><td><line chart=""> (Billion yen)</line></td></bar<>	chart>	<line chart=""> (Billion yen)</line>
	Toray	24.4	26.2	+1.8	(+7.2%)	200		20
Net	Japanese Subsidiaries	61.9	66.8	+4.9	(+7.9%)			
Sales	Overseas Subsidiaries	41.2	49.3	+8.1	(+19.7%)	150		
	Total	127.5	142.3	+14.8	(+11.6%)	100		
	Toray	2.5	3.4	+0.9	(+34.5%)			
	Japanese Subsidiaries	1.1	1.8	+0.7	(+61.4%)	50	-	- 5
Operating Income	Overseas Subsidiaries	2.7	6.1	+3.4	(+122.8%)	0		
	Adjustment	▲ 0.6	▲ 1.2	-0.6		0	11/3	12/3
	Total	5.8	10.2	+4.4	(+75.3%)		1Q 2Q	3Q 4Q 1Q

### Toray: Sales / Income Increased

Sales increased strongly in overall apparel applications. However, shipment of industrial-use materials led by automotive applications was stagnant due to the impact of the Great East Japan Earthquake.

### Japanese Subsidiaries: Sales / Income Increased

Sales increased steadily in overall apparel applications including inner wear using functional materials.

### Overseas Subsidiaries: Sales / Income Increased

The nylon filament and polyester filament and staple fiber business in ASEAN countries, the fiber and textile business in China and ASEAN countries and the yarn and textile business for air bag applications in Thailand and Czech Republic expanded sales on the back of strong demand. The Group also made efforts to shift focus to high value added products and transfer cost increases to selling prices to reflect steep rises in raw materials and fuel prices, resulting in steady performance in both apparel and industrial applications.

### Business Results by Segment (Plastics & Chemicals)



				Unit : Billio	on yen	Net Sales	0	perating Incom
		FY Mar/11 1Q	FY Mar/12 1Q	Change	s	<bar chart=""></bar>		<line chart=""> (Billion yen)</line>
	Toray	18.2	18.4	+0.2 (-	+1.3%)	120		12
Net	Japanese Subsidiaries	36.0	37.4	+1.4 (-	+3.9%)	100 -		- 10
Sales	Overseas Subsidiaries	40.0	47.2	+7.2 (+2	17.9%)	80 -		- 8
	Total	94.2	103.0	+8.8 (-	+9.4%)	60 -		- 6
	Toray	1.3	1.1	-0.2 (-1	16.8%)			
	Japanese Subsidiaries	2.2	3.0	+0.8 (+3	34.2%)	40 - 20 - 1		
Operating Income	Overseas Subsidiaries	2.1	4.7	+2.6 (+12	23.8%)			
	Adjustment	<b>▲</b> 0.1	<b>▲</b> 0.1	+0.0		0 11/3		12/3
	Total	5.5	8.6	+3.1 (+5	57.2%)	1Q	2Q 3Q 4Q	1Q

### Toray: Sales Increased / Income Decreased

Sales volume of automotive application and other products, mainly in the resins business, declined due to the impact of the Great East Japan Earthquake. In the films business, products in industrial material applications such as back sheets for solar cells as well as those for packaging materials performed strongly.

#### Japanese Subsidiaries: Sales / Income Increased

Films subsidiary reported steady performance of its packaging materials.

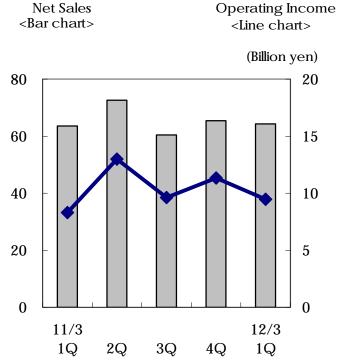
### Overseas Subsidiaries: Sales / Income Increased

The polyester film business and polypropylene film business expanded sales in the U.S., Europe and Asia. The Group also made efforts to transfer cost increases due to raw material price hike to selling prices.

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

# **TORAY**

Unit : Billion yen								
		FY Mar/11 1Q	FY Mar/12 1Q	Cha	anges			
	Toray	27.2	27.5	+0.3	(+1.3%)			
Net	Japanese Subsidiaries	18.3	18.8	+0.5	(+2.6%)			
Sales	Overseas Subsidiaries	18.1	17.9	-0.1	(-0.8%)			
	Total	63.6	64.3	+0.7	(+1.1%)			
	Toray	5.3	6.0	+0.8	(+14.9%)			
	Japanese Subsidiaries	1.1	1.2	+0.1	(+10.1%)			
Operating Income	Overseas Subsidiaries	1.9	2.2	+0.4	(+18.8%)			
	Adjustment	0.1	0.0	-0.1				
	Total	8.3	9.5	+1.2	(+14.1%)			



### Toray: Sales / Income Increased

Shipment of films and processed film products such as for electronics remained robust. Materials related to small and mid-sized displays such as for smartphones performed strongly and sales volume of semiconductor-related materials also increased.

### Japanese Subsidiaries: Sales / Income Increased

Sales of liquid crystal display (LCD) color filter production equipment increased at an IT-related machinery subsidiary.

### Overseas Subsidiaries: Sales Flat Growth / Income Increased

In the Republic of Korea, films and processed film products-related subsidiary performed steadily, however, an electric circuit materials-related subsidiary was impacted by the production adjustment at LCD panel manufacturers.

## Details of the Sales of IT-related Products Segment



[Sales ratio by sub-segment]

Unit : Billion yen

	FY Ma 1ຊ			FY Mar/12 1Q		
	Net Sales	Ratio	Net Sales	Ratio	Changes	
Display Materials	26.1	41%	25.6	40%	-2%	
Electronic Components, Semiconductor, Electric Circuit Materials	23.4	37%	22.4	35%	-4%	
Data Storage Materials	8.1	13%	8.1	13%	-0%	
Equipment, others	6.0	9%	8.1	13%	+36%	
Total of IT-related Products Segment	63.6		64.3		+1%	

Display materials: Films and processed film products remained steady. However, this segment on the whole was affected by production adjustment at LCD panel manufacturers. Electronic components, semiconductor, electric circuit materials: Films and processed film products for electronic components performed steadily, however, electric circuit materials were affected by production adjustment at LCD panel manufacturers. Data storage materials: Sales of graphic materials increased in the emerging countries while demand for magnetic materials decreased. Equipment, others: Sales of LCD color filter production equipment increased.

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



Unit : Billion yen Net Sales **Operating Income** FY Mar/11 FY Mar/12 <Bar chart> <Line chart> Changes 1Q 1Q(Billion yen) 12.114.0+1.9Toray (+15.3%)20 6 Japanese 8.3 10.9 +2.5(+30.1%)Subsidiaries 4 Overseas 14.3 11.2 +3.1(+27.9%)15 Subsidiaries 2 20.2 **▲** 16.0 -4.2Adjustment 10 0 15.719.0 +3.3Total (+21.2%)0.2 1.4 +1.2 (+508.7%) 2 Toray 5 Japanese 0.1 0.1 +0.0(+22.0%)4 **Subsidiaries** Operating Overseas ▲ 0.1 +1.21.1 (-) 0 6 Subsidiaries 11/312/3**▲** 0.3 0.1 +0.4Adjustment 2Q1Q 3Q 4Q 1Q 2.7▲ 0.1 +2.8(-) Total

Toray: Sales / Income Increased

Net

Sales

Income

Japanese Subsidiaries: Sales / Income Increased

Overseas Subsidiaries: Sales / Income Increased

Toray Group has been actively expanding sales as demand for aircraft has recovered, the sports and leisure market around the world led by golf gear, fishing goods and bicycles continued to recover, and demand for environmenetal and energy field including compressed natural gas (CNG) tanks expanded. The Group also made steady efforts to push back prices of primarily general products for sports and general industrial applications.

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.



[Sales ratio by sub-segment]

Unit : Billion yen

	FY Mar/1 1Q	1	FY Mar/12 1Q				
	Net Sales	Ratio	Net Sales	Ratio	Changes		
Aircraft	5.9	38%	7.0	37%	+19%		
Sports	3.2	21%	4.0	21%	+23%		
Industrial	6.5	42%	8.0	42%	+23%		
Total of Carbon Fiber Composite Materials	15.7		19.0		+21%		

Aircraft: Shipment of materials for existing model was healthy and shipment for Boeing 787 proceeded as planned.

Sports: Applications including golf shaft, fishing rod and bicycles performed strongly on the back of healthy Asian market.

Industrial: Shipment of materials for CNG tanks and others were strong.

As for composite products, PC chassis performed strongly.

## Business Results by Segment (Environment & Engineering)



				Unit	: Billion yen	Net Sales	Operating Income
	F		FY Mar/12 1Q	Changes		<bar chart=""></bar>	Operating Income <line chart=""> (Billion yen)</line>
	Toray	2.6	1.5	-1.1	(-43.6%)	80	8
Net	Japanese Subsidiaries	31.0	27.5	-3.6	(-11.5%)		6
Sales	Overseas Subsidiaries	1.0	1.2	+0.2	(+23.5%)	60 -	
	Total	34.6	30.1	-4.4	(-12.9%)	40	
	Toray	▲ 0.7	▲ 0.7	-0.0	(-)		
	Japanese Subsidiaries	▲ 0.0	<b>▲</b> 0.5	-0.4	(-)	20 -	- 0
Operating Income	Overseas Subsidiaries	▲ 0.0	▲ 0.1	-0.1	(-)	0	
	Adjustment	0.1	▲ 0.0	-0.1		11/3	12/3
	Total	<b>▲</b> 0.7	▲ 1.4	-0.6	(-)	1Q 2Q	3Q 4Q 1Q

Toray: Sales Decreased / Income Flat Growth

The company has been actively seeking orders for various water treatment membranes including reverse osmosis membrane around the world, however, sales of the water treatment business declined as there was no shipment for large-scale projects unlike a year earlier. Meanwhile, the sales volume of home-use water purifiers increased.

Japanese Subsidiaries: Sales / Income Decreased

Construction work by a water-treatment engineering subsidiary progressed smoothly, while sales at an engineering subsidiary remained stagnant mainly because of delays in works due to the impact of the Great East Japan Earthquake.

Overseas Subsidiaries: Sales Increased / Income Decreased

Sales of reverse osmosis membrane expanded at subsidiaries in the U.S. and China.

### Business Results by Segment (Life Science)



		FY Mar/11 1Q	FY Mar/12 1Q	Changes		Net Sales <bar chart=""></bar>	Operating Income <line chart=""></line>
	Toray	2.9	4.3	+1.3 (+45.1%)		20	(Billion yen)
Net	Japanese Subsidiaries	8.5	8.5	-0.1	(-0.6%)	-	
Sales	Overseas Subsidiaries	0.3	0.4	+0.1	(+18.9%)	15	
	Total	11.8	13.1	+1.3	(+11.3%)	10 -	
	Toray	0.9	1.7	+0.8	(+86.9%)		
	Japanese Subsidiaries	0.2	0.1	-0.0	(-24.9%)	5 -	- 0
	Overseas Subsidiaries	0.0	0.0	-0.0	(-25.9%)	0	
	Adjustment	0.1	0.1	+0.0		11/3 1Q 2Q	12/3 Q 3Q 4Q 1Q
	Total	1.2	1.9	+0.8	(+64.9%)		e ~ e 14 14

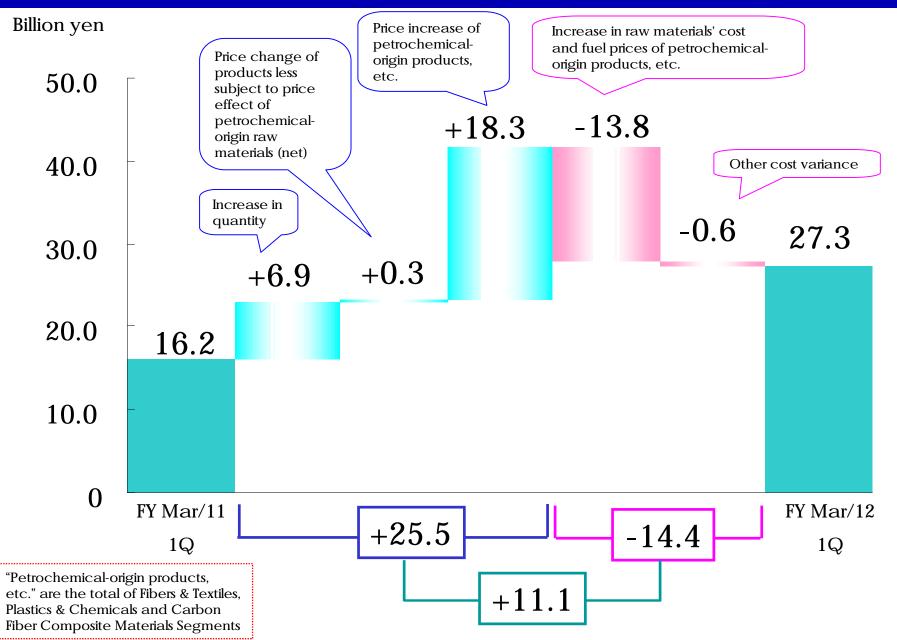
Toray: Sales / Income Increased

Japanese Subsidiaries: Sales Flat Growth / Income Decreased

The Group pursued sales expansion of pharmaceutical products including REMITCH<sup>®</sup>, an oral antipruritus drug, *Feron*<sup>\*</sup>, a natural-type interferon beta preparation, and *Dorner*<sup>\*</sup>, the orally active prostacyclin preparation.

## **Income Variance Factor Analysis**





## **Results of Major Subsidiaries**



#### Billion yen

			Net Sales		Оре	erating Income	
		FY Mar/11 1Q	FY Mar/12 1Q	Changes	FY Mar/11 1Q	FY Mar/12 1Q	Changes
Toray International Inc.		97.2	111.3	+14.1	1.2	1.7	+0.4
Toray Engineering Co., I	.td.	15.3	15.2	-0.1	0.5	0.4	-0.0
Toray Construction Co.,	Ltd.	6.2	4.5	-1.8	▲0.3	<b>▲</b> 0.5	-0.3
Toray Advanced Film Co	o., Ltd.	13.9	13.1	-0.8	1.1	1.1	-0.1
Toray Medical Co., Ltd.		8.6	8.6	-0.0	0.2	0.1	-0.0
TAK (Republic of Korea)		21.2	23.5	+2.3	2.6	3.7	+1.1
TPM (Malaysia)		17.5	17.1	-0.4	0.6	0.6	+0.0
Subsidiaries in	Fibers & Textiles	21.3	26.4	+5.1	0.6	2.6	+2.0
Southeast Asia *1	Plastics & Chemicals	20.1	21.1	+1.0	1.1	1.6	+0.5
	Others	2.0	1.5	-0.5	0.1	0.1	+0.1
	Total	43.3	49.0	+5.7	1.7	4.3	+2.6
Subsidiaries in China *2	Fibers & Textiles	18.5	25.9	+7.4	0.6	1.7	+1.1
	Plastics & Chemicals	9.9	13.5	+3.6	0.3	0.3	+0.0
	Others	2.4	2.3	-0.1	0.1	0.0	-0.0
	Total	30.8	41.7	+10.9	1.0	2.0	+1.1
Films Subsidiaries	Plastics & Chemicals	18.5	22.2	+3.7	0.9	3.5	+2.6
(Overseas) *3	IT-related Products	11.0	12.1	+1.1	1.5	2.0	+0.5
	Total	29.5	34.3	+4.9	2.4	5.5	+3.1

\*1 : ITS, ETX, ISTEM, ACTEM, CENTEX, PFR, PAB-G, TTS, LTX, TTTM, TPM sum total

\*2 : TFNL, TSD, TJQ, TPN, TCH, TSL, THK-G, TPCH-G, RKH/RKZ, TFH/TFZ, TBMC sum total

\*3 : TAK, PFR, TPA, TFE, TFH/TFZ, TAFK sum total



## II. Business Forecast for the Fiscal Year Ending March 2012 (Consolidated Basis)



#### Billion yen

		FY Mar/11 Actual	FY Mar/12 Revised Forecast	Changes		Previous Forecast	Difference from Previous Forecast
	1st Half	733.4	800.0	+66.6	(+9.1%)	780.0	+20.0
Net Sales	2nd Half	806.3	870.0	+63.7	(+7.9%)	870.0	-
	Total	1,539.7	1,670.0	+130.3	(+8.5%)	1,650.0	+20.0
	1st Half	42.5	60.0	+17.5	(+41.1%)	47.0	+13.0
Operating Income	2nd Half	57.6	60.0	+2.4	(+4.2%)	63.0	-3.0
	Total	100.1	120.0	+19.9	(+19.9%)	110.0	+10.0
	1st Half	40.5	62.0	+21.5	(+53.2%)	46.0	+16.0
Ordinary Income	2nd Half	58.4	58.0	-0.4	(-0.7%)	63.0	-5.0
	Total	98.9	120.0	+21.1	(+21.3%)	109.0	+11.0
Net Income	1st Half	24.9	39.0	+14.1	(+56.5%)	29.0	+10.0
	2nd Half	33.0	35.0	+2.0	(+6.0%)	38.0	-3.0
	Total	57.9	74.0	+16.1	(+27.8%)	67.0	+7.0

Remarks : Estimated exchange rate : 80 yen / US\$ (from July), Estimated oil price : 110 US\$/ B (DUBAI FOB) (from July)

## **Business Forecast by Segment**



#### Billion yen

				FY Mar/11 Actual			FY Mar/12 Revised Forecast			Changes			Difference from Previous	
		1st Half	2nd Half	Total	1st Half	2nd Half	Total	1st Half	2nd Half	Total		1st Half	2nd Half	
	Fibers & Textiles	273.1	311.1	584.1	300.0	320.0	620.0	+26.9	+9.0	+35.9		+20.0	-	
	Plastics & Chemicals	186.5	195.8	382.3	210.0	230.0	440.0	+23.5	+34.2	+57.7		+5.0	+15.0	
	IT-related Products	136.2	125.9	262.0	130.0	140.0	270.0	-6.2	+14.1	+8.0		-10.0	-15.0	
Net	Carbon Fiber Composite Materials	31.9	35.1	67.0	40.0	40.0	80.0	+8.1	+4.9	+13.0		-	-	
Sales	Environment & Engineering	73.5	104.7	178.2	85.0	105.0	190.0	+11.5	+0.3	+11.8		+5.0	-	
	Life Science Others		26.9	52.4	27.0	28.0	55.0	+1.5	+1.1	+2.6		-	-	
			6.9	13.6	8.0	7.0	15.0	+1.2	+0.1	+1.4		-	-	
	Consolidated	733.4	806.3	1,539.7	800.0	870.0	1,670.0	+66.6	+63.7	+130.3		+20.0	-	
	Fibers & Textiles	13.6	18.9	32.4	21.0	22.0	43.0	+7.5	+3.1	+10.6		+5.0	+1.0	
	Plastics & Chemicals	12.1	15.0	27.1	16.0	15.0	31.0	+3.9	-0.0	+3.9		+3.0	+1.0	
	IT-related Products	21.3	20.9	42.2	20.0	21.0	41.0	-1.3	+0.1	-1.2		-	-3.0	
Operating	Carbon Fiber Composite Materials	1.2	2.0	3.3	5.0	5.0	10.0	+3.8	+3.0	+6.7		+1.0	+1.0	
Income	Environment & Engineering	<b>▲</b> 1.5	4.9	3.3	3.0	5.0	8.0	+4.5	+0.1	+4.7		+2.0	-2.0	
licome	Life Science	3.3	2.8	6.1	4.0	2.0	6.0	+0.7	-0.8	-0.1		+1.0	-1.0	
	Others	0.4	0.6	1.0	0.5	0.5	1.0	+0.1	-0.1	-0.0		-	-	
	Adjustment	▲ 7.8	▲ 7.7	<b>▲</b> 15.5	<b>▲</b> 9.5	<b>▲</b> 10.5	▲ 20.0	-1.7	-2.8	-4.5	. [	+1.0	-	
	Consolidated	42.5	57.6	100.1	60.0	60.0	120.0	+17.5	+2.4	+19.9		+13.0	-3.0	

## Operating Income Comparison with Previous Forecast by Segment



Billion yen

Segment	Previous	s Forecast → Revised Forecast () difference	Variance Factors
Fibers &	1st half	16.0 → 21.0 (+5.0)	<ul> <li>Sales expansion and proceed price pass-on measures to cope with the rise in raw materials and fuel prices at Japanese and overseas subsidiaries.</li> </ul>
Textiles	2nd Half	21.0 → 22.0 (+1.0)	• Expand sales in China and Southeast Asia, etc.
Plastics &	1st half	13.0 → 16.0 (+3.0)	• Expand sales of packaging and industrial films and proceed price pass-on measures to cope with the rise In raw materials and fuel prices.
Chemicals	2nd Half	14.0 → 15.0 (+1.0)	• Expand sales of plastic resins reflecting the recovery of automobile production in Japan, China and Asia.
IT-related	1st Half	20.0 → 20.0 ( - )	•Mostly in line with the previous forecast.
Products	2nd Half	24.0 → 21.0 (-3.0)	•See a delay in recovery of LCD panel-related demand.
Carbon Fiber Composite	1st Half	4.0 → 5.0 (+1.0)	•See an impact of the rise in raw materials and fuel prices, however, expect the penetration of additional price increase since July.
Materials	2nd Half	4.0 → 5.0 (+1.0)	• Aim for the penetration of the price increase and improve the product mix.
Environment &	1st Half	1.0 → 3.0 (+2.0)	•Sales of an expected project in the second half will be realized in the first half at a construction
Engineering	2nd Half	7.0 → 5.0 (-2.0)	subsidiary and a water-treatment engineering subsidiary.
Life Science	1st Half	3.0 → 4.0 (+1.0)	• Sales of pharmaceuticals is healthy on the whole.
Life Science	2nd Half	3.0 → 2.0 (-1.0)	• Development cost is will be incurred accompanying progress in drug development.
Others	Year-end	1.0 → 1.0 ( - )	•Mostly in line with the previous forecast
A dianta and	1st Half	10.5→ 9.5 (+1.0)	
Adjustment	2nd Half	10.5 → 10.5 ( - )	
Consolidated	1st Half	$47.0 \rightarrow 60.0 (+13.0)$	Promote the Total Cost Reduction (TC-II) Project on a group-wide basis
Consolidated	2nd Half	$63.0 \rightarrow 60.0 (-3.0)$	22



Descriptions of predicted business results, projections, and business plans for the Fiscal Year ending March 2012 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.