

May 11, 2009

# Announcement of Business Results For the Fiscal Year Ended March 2009 and Business Forecast for the Fiscal Year Ending March 2010

Toray Industries, Inc.



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# I. Business Results for the Fiscal Year Ended March 2009 (Consolidated Basis)

## **Summary (Profits)**



**Innovation by Chemistry** 

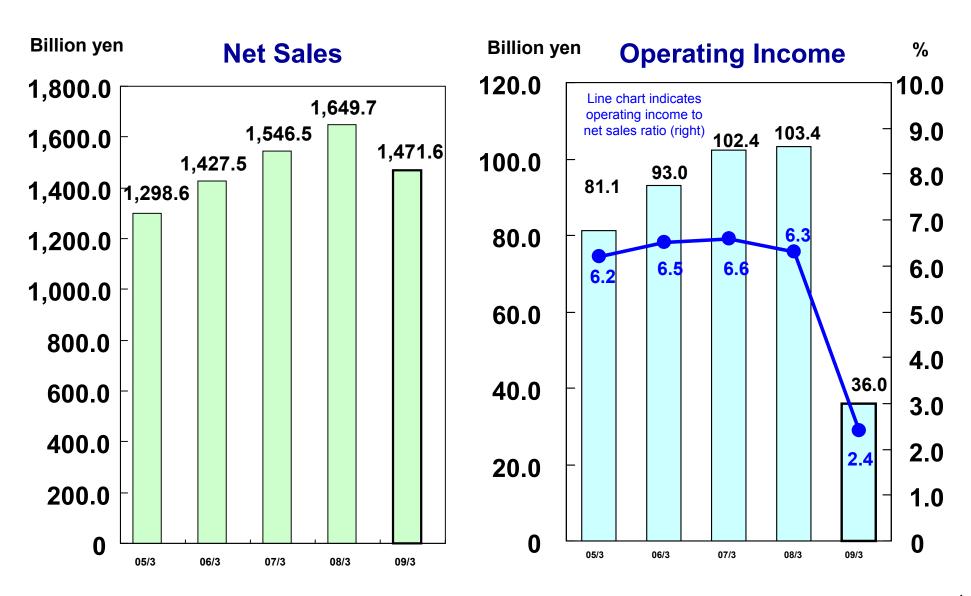
Unit: Billion yen

		FY Mar/08			FY Mar/09	9			Exchange Rate
	1st Half	2nd Half	Total	1st Half	2nd Half	Total	Changes		<yen us\$=""> FY Mar/08 → FY Mar/09</yen>
Net Sales	802.3	847.3	1,649.7	800.9	670.7	1,471.6	- 178.1 (	(-10.8%)	l :
Cost of Sales	642.7	671.2	1,313.9	651.9	556.1	1,208.1	- 105.9	(-8.1%)	1:
Gross Profit	159.6	176.1	335.7	148.9	114.6	263.5	- 72.2 (	(-21.5%)	<yen euro=""></yen>
(Gross Profit to Net Sales)	19.9%	20.8%	20.4%	18.6%	17.1%	17.9%	-2.4	points	FY Mar/08 → FY Mar/09
Operating Income	44.0	59.4	103.4	30.3	5.7	36.0	-67.4 (	(-65.2%)	
(Operating Income to Net Sales)	5.5%	7.0%	6.3%	3.8%	0.9%	2.4%	-3.8	points	End of the term: 158.2 → 129.8
Non-operating Income and Expenses, net	▲ 2.2	<b>▲</b> 9.8	▲ 12.0	▲ 2.8	▲ 12.7	▲ 15.5	-3.5		Oil Price
Ordinary Income	41.9	49.6	91.5	27.5	<b>▲</b> 7.0	20.5	-70.9 (	(-77.6%)	<us><us><us><us><us><us><us><us><us><us></us></us></us></us></us></us></us></us></us></us>
Special Credits and Charges, net	▲ 3.0	▲ 9.9	▲ 12.9	<b>▲</b> 4.8	▲ 35.5	<b>▲</b> 40.3	-27.4		FY Mar/08 → FY Mar/09
Income before Income Taxes	38.9	39.7	78.6	22.7	<b>▲</b> 42.5	▲ 19.8	-98.3	(-)	
Net Income	23.0	25.1	48.1	10.5	▲ 26.9	▲ 16.3	-64.4	(-)	
Net Income per Share	16.4 yen	17.9 yen	34.3 yen	7.5 yen	▲19.2 yen	▲11.7 yen			
Dividend per Share	5.0 yen	5.0 yen	10.0 yen	5.0 yen	2.5 yen	7.5 yen			

<sup>\*</sup>Consolidated business results are the sums of Apr. – Mar. business results in companies whose FY ends on March 31, and Jan. – Dec. business results in companies whose FY ends on December 31.

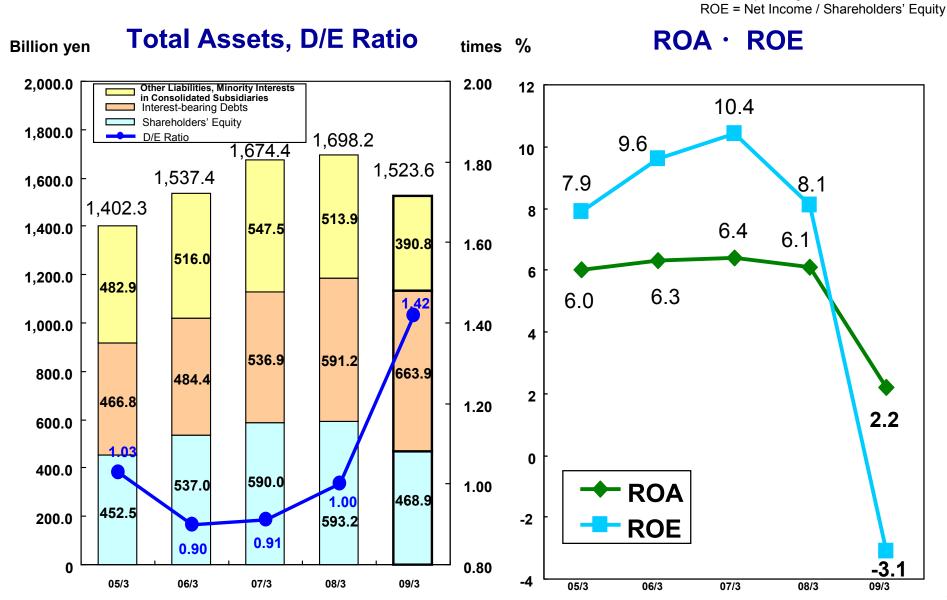
### **Trends in Net Sales and Operating Income**





# Total Assets, D/E Ratio and ROA · ROE TORAY

ROA = Operating Income / Total Assets



# Non-operating Income and Expenses 'TORAY'



		FY Mar/08	FY Mar/09	Changes	Comments
Non-operati	Non-operating Income		12.8	-4.7	
	Interest and Dividend Income	4.3	3.9	-0.4	
	Equity in Earnings of Affiliates	5.8	3.8	-1.9	
	Others	7.4	5.1	-2.3	
Non-operati	ing Expenses	▲ 29.5	▲ 28.3	+1.2	
	Interest Expenses	▲ 11.5	<b>▲</b> 11.8	-0.4	
	Others	▲ 18.0	<b>▲</b> 16.5	+1.5	
Non-operating Income and Expenses, net		▲ 12.0	▲ 15.5	-3.5	
Interest and Dividend Income, Interest Expenses, net		▲ 7.1	<b>▲</b> 7.9	-0.8	

<sup>\*</sup> Positive numbers : Income , Negative numbers ( • ) : Expenses

## **Special Credits and Charges**



	FY Mar/08	FY Mar/09	Changes	Comments
Special Credits	5.6	2.7	-2.9	
Gain on Sales of Property, Plant and Equipment	0.5	1.0	+0.6	
Gain on Sales of Investment Securities	2.4	1.7	-0.7	
Others	2.8	-	-2.8	Adjustment of accrued employees' retirement benefits of an overseas subsidiary for FY Mar/08
Special Charges	▲ 18.5	<b>▲</b> 43.0	-24.4	
Loss on Sales and Disposal of Property, Plant and Equipment	▲ 5.7	▲ 7.4	-1.8	
Loss on Impairment of Fixed Assets	<b>▲</b> 7.5	▲ 12.3	-4.8	
Loss on Write-down of Investment Securities	▲ 0.5	▲ 13.8	-13.2	
Loss on Liquidation and Devaluation of Subsidiaries and Affiliates	▲ 0.0	▲ 5.7	-5.7	Loss on liquidation, integration and elimination of subsidiaries, etc.
Loss on Valuation of Inventories	-	<b>▲</b> 1.2	-1.2	Loss generated by changes in the accounting standards
Others	<b>▲ 4.8</b>	▲ 2.6	+2.2	
Special Credits and Charges, net	▲ 12.9	<b>▲</b> 40.3	-27.4	

<sup>\*</sup> Positive numbers : Income , Negative numbers ( • ) : Expenses

# **Assets, Liabilities, Net Assets and Free Cash Flows**



#### Billion yen

		End of Mar/08	End of Mar/09	Changes	Comments
Tota	al Assets	1,698.2	1,523.6	-174.6	
	Current Assets	733.2	655.9	-77.3	Decrease of notes receivable and accounts receivable, etc.
	Tangible Assets	681.0	596.3	-84.7	Decrease of capital expenditures and effect of foreign currency translation, etc.
	Intangible Assets	14.9	10.5	-4.4	
	Investments and Other Assets	269.2	260.9	-8.2	

		End of Mar/08	End of Mar/09	Changes	Comments
Tota	al Liabilities	1,056.1	1,011.0	-45.1	
	Current Liabilities	544.9	460.8	-84.2	Decrease of notes payable and accounts payable, etc.
	Other Liabilities	511.1	550.2	+39.1	Increase of long-term debt, etc.
Tota	al Net Assets	642.2	512.6	-129.5	

#### <Free Cash Flows>

	FY Mar/08	FY Mar/09	Changes
Cash Flows from Operating Activities	110.4	38.4	-71.9 (-65.2%)
Cash Flows from Investment Activities	<b>▲</b> 164.2	<b>▲</b> 113.4	+50.8
Free Cash Flows	<b>▲</b> 53.8	<b>▲</b> 74.9	-21.1

# Capital Expenditures, Depreciation and R&D Expenses



#### Billion yen

	FY Mar/08	FY Mar/09	Changes	Comments
Capital Expenditures	148.3	91.3	-57.0	Toray : 45.5, Japan : 9.2, Overseas : 36.6
Depreciation -)	85.1	82.9	-2.2	Toray : 40.2, Japan : 12.0, Overseas : 30.7
Transfer, Disposal, etc.	▲ 25.6	<b>▲</b> 93.2	-67.5	
Changes in Tangible Assets	37.6	▲ 84.7		

#### **Major Capital Expenditures:**

<Japan> Toray : Carbon fiber production facilities (Ishikawa)

<Overseas>

CFA: Carbon fiber production facilities (US)
SOFICAR: Carbon fiber production facilities (France)

#### R&D Expenses

	FY Mar/08	FY Mar/09	Changes
Toray	35.6	39.7	+4.0
Consolidated Subsidiaries	10.2	10.3	+0.1
Consolidated Basis	45.8	50.0	+4.1



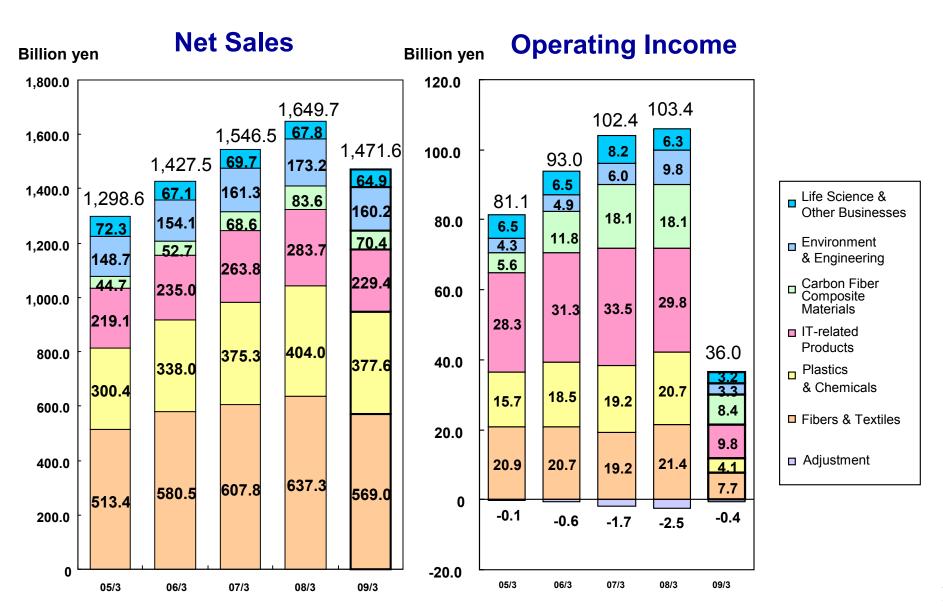
Innovation by Chemistry

Unit: Billion yen

		Net Sales				Operating Income			
		FY Mar/08	FY Mar/09	Changes	s (%)	FY Mar/08	FY Mar/09	Chang	es (%)
	1st Half	320.9	300.5	-20.4	(-6.4%)	10.0	6.2	-3.8	(-37.7%)
Fibers & Textiles	2nd Half	316.4	268.5	-48.0	(-15.2%)	11.4	1.4	-9.9	(-87.4%)
	Total	637.3	569.0	-68.3	(-10.7%)	21.4	7.7	-13.7	(-64.1%)
	1st Half	199.4	219.4	+20.0	(+10.0%)	9.0	8.2	-0.7	(-8.4%)
Plastics & Chemicals	2nd Half	204.6	158.2	-46.4	(-22.7%)	11.8	▲ 4.1	-15.9	( - )
	Total	404.0	377.6	-26.4	(-6.5%)	20.7	4.1	-16.6	(-80.3%)
	1st Half	138.7	131.2	-7.6	(-5.5%)	12.8	9.6	-3.2	(-24.9%)
IT-related Products	2nd Half	145.0	98.3	-46.7	(-32.2%)	17.0	0.2	-16.8	(-98.7%)
	Total	283.7	229.4	-54.3	(-19.1%)	29.8	9.8	-19.9	(-67.0%)
	1st Half	39.9	38.1	-1.8	(-4.5%)	8.2	5.6	-2.6	(-31.7%)
Carbon Fiber Composite Materials	2nd Half	43.7	32.3	-11.4	(-26.1%)	9.9	2.8	-7.1	(-71.6%)
	Total	83.6	70.4	-13.2	(-15.8%)	18.1	8.4	-9.7	(-53.6%)
	1st Half	71.1	80.4	+9.3	(+13.0%)	2.5	0.2	-2.2	(-90.3%)
Environment & Engineering	2nd Half	102.1	79.8	-22.3	(-21.8%)	7.3	3.1	-4.2	(-58.0%)
	Total	173.2	160.2	-13.0	(-7.5%)	9.8	3.3	-6.5	(-66.1%)
	1st Half	32.3	31.3	-1.0	(-3.1%)	2.4	8.0	-1.7	(-69.1%)
Life Science & Other Businesses	2nd Half	35.5	33.6	-1.9	(-5.3%)	3.9	2.4	-1.4	(-37.0%)
	Total	67.8	64.9	-2.9	(-4.3%)	6.3	3.2	-3.1	(-49.4%)
	1st Half	22.4	22.1	-0.2	(-1.1%)	0.8	▲ 0.7	-1.5	( - )
(Pharmaceuticals and Medical Products)	2nd Half	26.0	25.4	-0.6	(-2.4%)	1.9	1.0	-0.9	(-46.8%)
	Total	48.4	47.5	-0.9	(-1.8%)	2.8	0.4	-2.4	(-87.3%)
Elimination & Corporate	1st Half					▲ 0.8	▲ 0.3	+0.5	
	2nd Half					▲ 1.8	▲ 0.1	+1.6	
	Total					▲ 2.5	▲ 0.4	+2.1	
Consolidated	1st Half	802.3	800.9	-1.5	(-0.2%)	44.0	30.3	-13.7	(-31.2%
	2nd Half	847.3	670.7	-176.6	(-20.8%)	59.4	5.7	-53.7	(-90.4%
	Total	1,649.7	1,471.6	-178.1	(-10.8%)	103.4	36.0	-67.4	(-65.2%

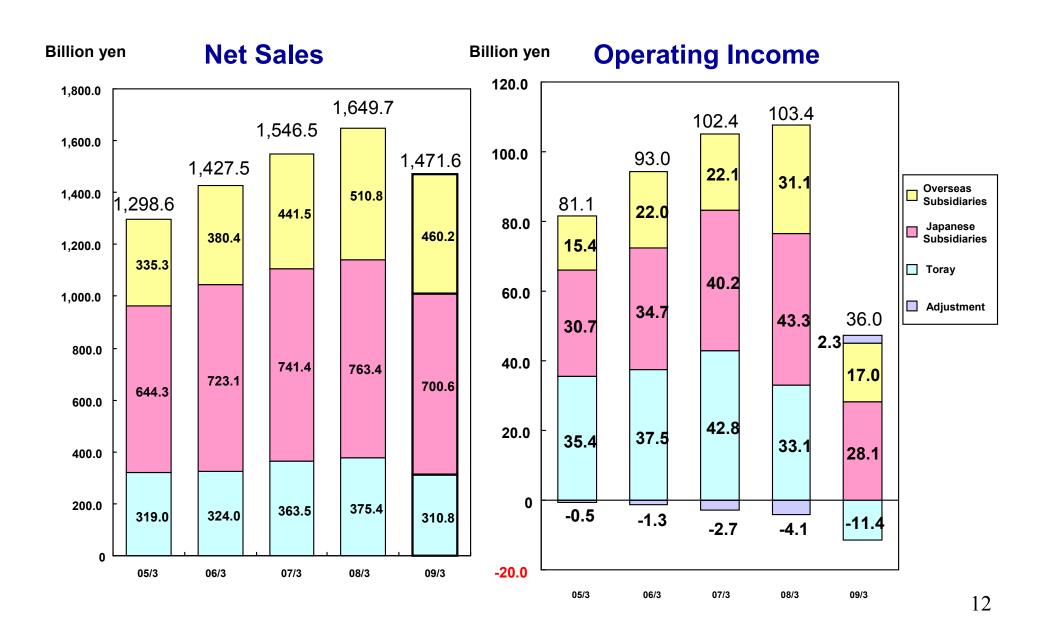
# Trends in Net Sales and Operating Income by Business Segment





# Sales and Operating Income of Toray / Japanese Subsidiaries / Overseas Subsidiaries





(Fibers & Textiles)



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		FY Mar/08	FY Mar/09	Cha	nges
Net	Toray	123.6	101.3	-22.3	(-18.0%)
	Japanese Subsidiaries	303.3	279.2	-24.1	(-7.9%)
Sales	Overseas Subsidiaries	210.4	188.5	-22.0	(-10.4%)
	Total	637.3	569.0	-68.3	(-10.7%)
	Toray	4.6	▲ 5.4	-10.0	( - )
	Japanese Subsidiaries	9.4	6.9	-2.5	(-26.7%)
Operating Income	Overseas Subsidiaries	7.7	5.2	-2.5	(-32.5%)
	Adjustment	<b>▲</b> 0.5	0.9	+1.4	
	Total	21.4	7.7	-13.7	(-64.1%)

#### <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.

#### Toray: Sales / Income decreased

Demand for apparel applications remained sluggish. After remaining relatively strong in the first half, demand for products for industrial applications declined significantly as an effect of the deteriorating global economy in the second half, as sales volume of such products, especially in the automotive sector, decreased. The company reduced output to adjust inventory levels from the third quarter.

#### Japanese Subsidiaries: Sales / Income decreased

Apparel business was steady at trading subsidiaries, however, total business remained sluggish reflecting the impact of economic downturn in Japan and overseas.

#### Overseas Subsidiaries: Sales / Income decreased

Man-made suede business in Europe and airbag applications in Thailand registered strong growth until summer. However, after autumn, the business on the whole suffered from demand decrease caused by the economic downturn.

(Plastics & Chemicals)



Unit:	Bil	lion	ven
•		•	<i>y</i> • · · ·

			FY Mar/09	Cha	nges
	Toray	90.8	76.4	-14.3	(-15.8%)
Net	Japanese Subsidiaries	141.3	140.9	-0.4	(-0.3%)
Sales	Overseas Subsidiaries	171.9	160.3	-11.6	(-6.7%)
	Total	404.0	377.6	-26.4	(-6.5%)
	Toray	2.4	<b>▲</b> 7.1	-9.6	( - )
	Japanese Subsidiaries	10.3	7.7	-2.6	(-25.1%)
Operating Income	Overseas Subsidiaries	8.2	2.6	-5.6	(-68.7%)
	Adjustment	▲ 0.2	0.9	+1.1	
	Total	20.7	4.1	-16.6	(-80.3%)

#### <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.

#### **Toray: Sales / Income decreased**

In the plastic resins business, applications including automobiles and electric / electronic appliances performed strongly in the first half, however, in the second half, sales volume decreased due to the demand decline reflecting the impact of the deteriorating global economy. In the films business, though sales for solar cells applications expanded, shipment of other applications slowed down with the impact of the economic downturn. The company reduced output to adjust inventory levels from the third quarter.

#### Japanese Subsidiaries: Sales remained flat / Income decreased

A fine chemicals-related subsidiary performed strongly and transaction volume expanded at trading subsidiaries until the first two quarters. However, from the third quarter, business was sluggish due to the impact of demand decline as an effect of the worldwide economic deterioration.

#### Overseas Subsidiaries: Sales / Income decreased

Films subsidiaries achieved good performance, however, a Malaysian plastic resins subsidiary was impacted by the steep rise in raw materials and fuel prices until the first two quarters, and from the third quarter, the company suffered from the rapid demand decline caused by the deteriorating global economy, and as a result, its earnings drastically decreased.

(IT-related Products)



Unit: Billion yen

		FY Mar/08	FY Mar/09	Cha	inges
	Toray	118.3	98.1	-20.2	(-17.1%)
Net	Japanese Subsidiaries	86.5	67.8	-18.7	(-21.6%)
Sales	Overseas Subsidiaries	78.9	63.5	-15.4	(-19.5%)
	Total	283.7	229.4	-54.3	(-19.1%)
	Toray	15.9	2.2	-13.7	(-86.2%)
	Japanese Subsidiaries	7.9	4.4	-3.5	(-44.5%)
Operating Income	Overseas Subsidiaries	5.8	3.1	-2.7	(-46.3%)
	Adjustment	0.2	0.1	-0.0	
	Total	29.8	9.8	-19.9	(-67.0%)

#### <Major Subsidiaries>

Japan: Toray Engineering Co., Ltd.,

Toray Advanced Film Co., Ltd., etc.

Overseas: TPA (US), TPEu (France),

TSI (Korea), STEMCO (Korea), etc.

#### Toray: Sales / Income decreased

Sales of semiconductor coating materials, LCD color filters, PDP materials, etc. grew relatively strongly until the first two quarters. From the third quarter, however, sales volume decreased due to the impact of production adjustments in flat panel displays and semiconductor / electronic components industries. The company reduced output to adjust inventory levels from the third quarter.

#### Japanese Subsidiaries: Sales / Income decreased

IT-related machinery subsidiary performed strongly. Meanwhile, the films business remained sluggish at a films subsidiary reflecting the production adjustments of flat panel displays. Transaction volume also declined at trading subsidiaries.

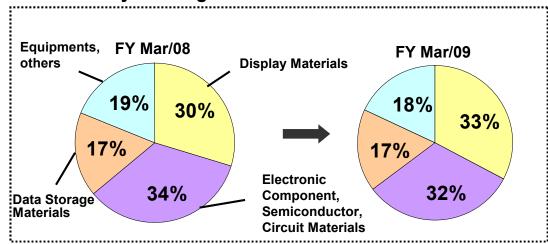
#### Overseas Subsidiaries: Sales / Income decreased

A Korean circuit materials-related subsidiary performed strongly until the third quarter. However, in the fourth quarter, Korean films and circuit materials-related subsidiaries experienced a major decline in sales with the impact of production adjustments of flat panel displays and electronic components industries.

# Details of the Sales of IT-related Products Segment



#### [Sales ratio by sub-segment]



#### [Sales trends by sub-segment]

(Unit: Billion yen)

	Full fiscal year				
Sub-segment	FY Mar/08	FY Mar/09	Changes		
Display Materials	84.5	75.2	- 11%		
Electronic Component, Semiconductor, Circuit Materials	97.1	73.1	- 25%		
Data Storage Materials	48.8	40.0	- 18%		
Equipments, others	53.4	41.1	- 23%		
Total of IT-related Products Segment	283.7	229.4	- 19%		

Sub-segments	Products
Display Materials	Optical films, processed optical films, PDP paste materials, color filters, paste materials for color filters, chemicals materials, OLED materials, etc.
Electronic Component, Semiconductor, Circuit Materials	Films for electronic components / circuit materials, FPC copper clad laminated films, adhesive tapes for TAB, adhesive sheets for semiconductors / electronic components, semiconductor coating materials, CMP pads, two-layer copper clad laminated films, TAB tapes, COF tapes, plastics, plastics products, etc.
Data Storage Materials	Magnetic materials, TTR (Thermal Transfer Ribbon), films for graphic art base, graphic materials, etc.
Equipments, others	Slit coaters for LCD, die bonding equipment, inspection equipment, equipment / components for PDP, trading companies, IT support systems, services, others

# Results by Business Segment (Carbon Fiber Composite Materials)



Unit: Billion yen

Office Dimotry year					
		FY Mar/08	FY Mar/09	Cha	inges
	Toray	74.4	49.9	-24.5	(-33.0%)
	Japanese Subsidiaries	48.5	36.1	-12.4	(-25.5%)
Net Sales	Overseas Subsidiaries	71.1	63.7	-7.4	(-10.4%)
	Adjustment	▲ 110.4	<b>▲</b> 79.3	+31.1	
	Total	83.6	70.4	-13.2	(-15.8%)
	Toray	8.5	1.5	-7.0	(-82.5%)
	Japanese Subsidiaries	0.5	0.3	-0.3	(-49.9%)
Operating Income	Overseas Subsidiaries	9.7	6.6	-3.1	(-31.9%)
	Adjustment	▲ 0.6	0.1	+0.7	
	Total	18.1	8.4	-9.7	(-53.6%)

#### <Major Subsidiaries>

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

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.

**Toray: Sales / Income decreased** 

Japanese Subsidiaries: Sales / Income decreased

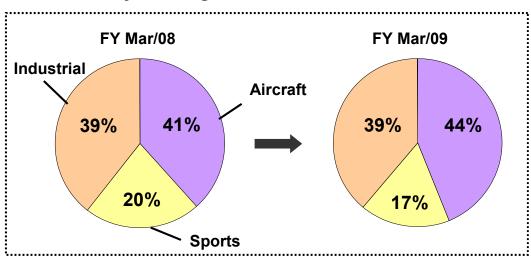
Overseas Subsidiaries: Sales / Income decreased

Reflecting the worldwide economic deterioration, sales volume declined in sports and industrial applications. As for aircraft applications, net sales also decreased due to such effects as delay in the Boeing 787 program. Since the year-end, the company reduced output to adjust inventory levels, and decided to postpone the start up of a new production facility.

# Details of the Sales of Carbon Fiber Composite Materials Segment



#### [Sales ratio by sub-segment]



#### [Sales trends by sub-segment]

Sub-segment	FY Mar/08	FY Mar/09	Changes
Aircraft	34.3	31.3	- 9%
Sports	16.6	11.7	- 29%
Industrial	32.7	27.4	- 16%
Total of Carbon Fiber Composite Materials Segment	83.6	70.4	- 16%

(Unit: Billion yen)

Sub-segments	Applications
Aircraft	Commercial Aircraft
	Satellites, etc.
	Golf Shafts
Sports	Fishing Rods
	Bicycles
	Tennis Rackets, etc.
	Pressure Vessels / Tanks
	Automobiles
Industrial	Boats
	Windmills
	PC Chassis
	Civil Engineering /
	Construction-related
	applications
	Machine parts
	Fuel cell related materials,
	etc.

### (Environment & Engineering)



Unit: Billion yen

Offic. Dillion yell					
		FY Mar/08	FY Mar/09	Cha	anges
	Toray	8.8	8.4	-0.4	(-4.8%)
Net	Japanese Subsidiaries	162.7	148.8	-13.9	(-8.5%)
Sales	Overseas Subsidiaries	1.7	3.0	+1.3	(+76.2%)
	Total	173.2	160.2	-13.0	(-7.5%)
	Toray	▲ 0.4	<b>▲</b> 2.5	-2.1	( - )
	Japanese Subsidiaries	10.7	5.8	-4.9	(-45.8%)
Operating Income	Overseas Subsidiaries	▲ 0.6	<b>▲</b> 0.5	+0.1	( - )
	Adjustment	0.0	0.5	+0.4	
	Total	9.8	3.3	-6.5	(-66.1%)

#### <Major Subsidiaries>

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

#### Toray: Sales / Income decreased

In the water treatment business, sales of RO membranes and MBRs expanded especially in Europe / US and in the Middle East. Japanese sales of home water purifiers also performed strongly. However, the strong yen pushed down revenue of export business in terms of yen and expenses increased accompanying business expansion.

#### Japanese Subsidiaries: Sales / Income decreased

Sales decreased due to the effects of fewer completed projects at an engineering subsidiary and condominium business at a construction subsidiary. Performance at a water-treatment engineering subsidiary remained sluggish.

#### Overseas Subsidiaries: Sales increased / Income improved

Sales expanded steadily at a US water-treatment subsidiary.

#### (Life Science & Other Businesses)



Unit: Billion yen

		FY Mar/08	FY Mar/09	Cha	inges
	Toray	12.4	10.8	-1.6	(-12.8%)
	Japanese Subsidiaries	53.8	52.1	-1.8	(-3.3%)
Net Sales	Overseas Subsidiaries	1.5	2.0	+0.5	(+30.3%)
	Total	67.8	64.9	-2.9	(-4.3%)
	(Pharmaceuticals and Medical Products)	48.4	47.5	-0.9	(-1.8%)
	Toray	2.0	-0.1	-2.1	( - )
	Japanese Subsidiaries	4.4	3.0	-1.4	(-31.6%)
Operating	Overseas Subsidiaries	0.3	0.0	-0.3	(-89.3%)
Income	Adjustment	<b>▲</b> 0.5	0.2	+0.7	
	Total	6.3	3.2	-3.1	(-49.4%)
	(Pharmaceuticals and Medical Products)	2.8	0.4	-2.4	(-87.3%)

#### <Major Subsidiaries>

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

#### Pharmaceuticals and Medical Products: Sales / Income decreased

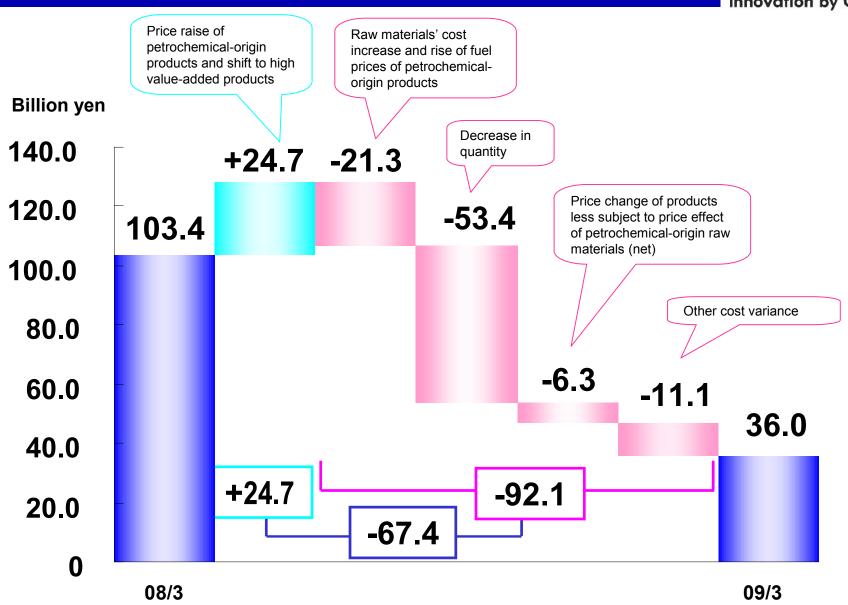
Sales of artificial kidney increased, however, the pharmaceuticals and medical products business kept weak reflecting the impacts of falling pharmaceutical prices due to NHI drug price revision and reimbursement price reduction as well as intensified market competition. An oral antipruritus drug for hemodialysis patients, REMITCH®, developed jointly by Japan Tabacco Inc., Torii Pharmaceutical Co., Ltd. and the company, was launched by Torii in March.

#### Others: Sales / Income decreased

Total achievements remained weak due to the decreased transaction volume at Japanese trading subsidiaries and fewer orders at an analytical service subsidiary.

### **Income Variance Factor Analysis**





### **Results of Major Subsidiaries**



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			Net Sales		(	Operating Income	e
		FY Mar/08	FY Mar/09	Changes	FY Mar/08	FY Mar/09	Changes
Toray International Inc. *	1	428.2	358.6	-69.6	6.6	5.8	-0.9
Toray Engineering Co., L	td.	111.6	96.7	-14.9	9.1	7.7	-1.4
Toray Construction Co., L	_td.	59.4	59.3	-0.1	3.1	1.0	-2.1
Toray Advanced Film Co.	., Ltd.	47.5	42.3	-5.3	3.7	0.1	-3.5
Toray Medical Co., Ltd.		35.4	35.6	+0.2	1.2	0.2	-1.0
TSI (Korea)		92.1	81.0	-11.1	6.1	6.4	+0.3
TPM (Malaysia)		55.2	50.2	-5.0	1.8	<b>▲</b> 3.5	-5.3
Subsidiaries in	Fibers & Textiles	116.7	99.2	-17.5	2.2	1.0	-1.1
Southeast Asia *2	Plastics & Chemicals	64.7	60.2	-4.4	2.6	▲2.3	-5.0
	Others	8.6	6.4	-2.2	0.0	▲0.1	-0.1
	Total	190.0	165.8	-24.1	4.8	▲1.4	-6.2
Subsidiaries in China *3	Fibers & Textiles	88.3	92.4	+4.1	1.1	▲0.1	-1.2
	Plastics & Chemicals	46.1	44.0	-2.1	0.9	0.5	-0.4
	Others	14.9	13.1	-1.8	1.1	0.6	-0.6
	Total	149.3	149.5	+0.2	3.1	1.0	-2.1
Film Subsidiaries	Plastics & Chemicals	90.4	86.2	-4.3	3.8	4.4	+0.6
(Overseas) *4	IT-related Products	44.7	36.9	-7.9	4.6	2.9	-1.7
	Total	135.2	123.0	-12.1	8.4	7.3	-1.1

<sup>\*1 :</sup> Toray Ireeve Corp. and Toray Fishing Corp. were integrated into Toray International, Inc. as of April 1, 2008 and are included in the above figure

<sup>\*2:</sup> ITS, ETX, ISTEM, ACTEM, CENTEX, Penfibre, PAB-G, TTS, LTX, TTTM, TPM sum total

<sup>\*3:</sup> TFNL, TSD, TAK/TAZ, TJQ, TPN, TCH, TSL, THK-G, TPHK/TPSZ, RKH/RKZ, TFH/TFZ sum total

<sup>\*4:</sup> TSI (films/electronic materials), Penfibre (films), TPA, TPEu, TFH/TFZ sum total

### Number of Employees, Changes in Subsidiaries and Affiliates



Number of Employees

Number of people

	End of Mar/08	End of Mar/09	Changes
Toray	7,234	7,348	+114
Japanese Consolidated Subsidiaries	9,788	10,385	+597
Overseas Consolidated Subsidiaries	21,543	20,191	- 1,352
Total	38,565	37,924	- 641

#### Changes in Subsidiaries and Affiliates

#### Number of companies

		End of Mar/08	End of Mar/09	Changes
Consolidated Subsidiaries	Japan	66	60	-6
(a)	Overseas	78	75	-3
(a)	Total	144	135	-9
Subsidiaries accounted for	Japan	34	27	-7
by Equity Method	Overseas	21	24	+3
(b)	Total	55	51	-4
Total Subsidiaries	Japan	100	87	-13
(-) . (1-)	Overseas	99	99	±0
(a) + (b)	Total	199	186	-13
Affiliates accounted for by Equity Method	Japan	12	13	+1
Equity Method	Overseas	27	25	-2
(c)	Total	39	38	-1
Companies subject to Consolidation	Japan	112	100	-12
Consolidation	Overseas	126	124	-2
(a) + (b) + (c)	Total	238	224	-14



# II. Business Forecast for the Fiscal Year Ending March 2010 (Consolidated Basis)

# **Forecast Summary**



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Billion yen

		FY Mar/09	FY Mar/10 Forecast	Changes	
Net Sales	1st Half	800.9	570.0	-230.9	(-28.8%)
	2nd Half	670.7	730.0	+59.3	(+8.8%)
	Total	1,471.6	1,300.0	-171.6	(-11.7%)
Operating Income	1st Half	30.3	<b>▲</b> 15.0	-45.3	( - )
	2nd Half	5.7	30.0	+24.3 (	(+425.3%)
	Total	36.0	15.0	-21.0	(-58.3%)
Ordinary Income	1st Half	27.5	▲ 20.0	-47.5	( - )
	2nd Half	<b>▲</b> 7.0	25.0	+32.0	( - )
	Total	20.5	5.0	-15.5	(-75.6%)
Net Income	1st Half	10.5	▲ 20.0	-30.5	( - )
	2nd Half	<b>▲</b> 26.9	15.0	+41.9	( - )
	Total	<b>▲</b> 16.3	<b>▲</b> 5.0	+11.3	( - )

Net Income per Share	1st Half	7.5 yen	▲14.3 yen
	2nd Half	▲ 19.2 yen	10.7 yen
·	Total	▲11.7 yen	▲3.6 yen
Dividend per Share	1st Half	5.0 yen	2.5 yen
	2nd Half	2.5 yen	2.5 yen
	Total	7.5 yen	5.0 yen
	1st Half	66.4%	-
Dividend Payout Ratio	2nd Half	-	23.3%
	Total	-	-

Remarks: Estimated exchange rate: 95 yen / US\$

Estimated oil price: 60 US\$/ B (DUBAI FOB)

# Forecast by Business Segment



**Innovation by Chemistry** 

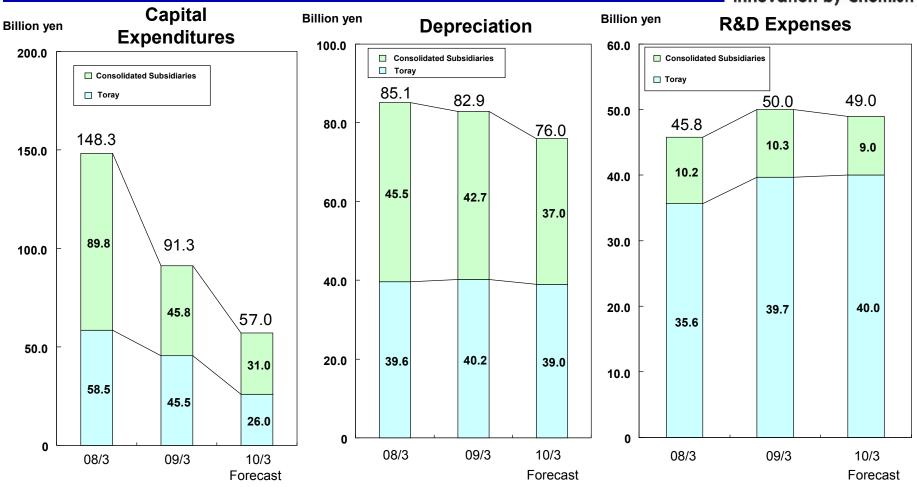
Unit: Billion yen

		Net Sales			Operating Income				
		FY Mar/09	FY Mar/10	Changes	s (%)	FY Mar/09	FY Mar/10	Chan	ges (%)
	1st Half	300.5	230.0	-70.5	(-23.5%)	6.2	<b>▲</b> 4.0	-10.2	( - )
Fibers & Textiles	2nd Half	268.5	270.0	+1.6	(+0.6%)	1.4	7.0	+5.6	(+387.1%)
	Total	569.0	500.0	-69.0	(-12.1%)	7.7	3.0	-4.7	(-60.9%)
	1st Half	219.4	135.0	-84.4	(-38.5%)	8.2	▲ 3.0	-11.2	( - )
Plastics & Chemicals	2nd Half	158.2	170.0	+11.8	(+7.4%)	▲ 4.1	6.0	+10.1	( - )
	Total	377.6	305.0	-72.6	(-19.2%)	4.1	3.0	-1.1	(-26.3%)
IT-related Products	1st Half	131.2	90.0	-41.2	(-31.4%)	9.6	▲ 2.0	-11.6	( - )
	2nd Half	98.3	110.0	+11.7	(+11.9%)	0.2	6.0	+5.8	( - )
	Total	229.4	200.0	-29.4	(-12.8%)	9.8	4.0	-5.8	(-59.3%)
Carbon Fiber Composite Materials	1st Half	38.1	25.0	-13.1	(-34.4%)	5.6	▲ 3.0	-8.6	( - )
	2nd Half	32.3	35.0	+2.7	(+8.4%)	2.8	3.0	+0.2	(+6.2%)
	Total	70.4	60.0	-10.4	(-14.8%)	8.4	0.0	-8.4	(-100.0%)
	1st Half	80.4	60.0	-20.4	(-25.4%)	0.2	▲ 2.0	-2.2	( - )
Environment & Engineering	2nd Half	79.8	110.0	+30.2	(+37.8%)	3.1	5.0	+1.9	(+63.1%)
	Total	160.2	170.0	+9.8	(+6.1%)	3.3	3.0	-0.3	(-9.2%)
Life Science & Other	1st Half	31.3	30.0	-1.3	(-4.0%)	0.8	▲ 1.0	-1.8	( - )
Businesses	2nd Half	33.6	35.0	+1.4	(+4.0%)	2.4	3.0	+0.6	(+23.5%)
Duali 103003	Total	64.9	65.0	+0.1	(+0.1%)	3.2	2.0	-1.2	(-37.2%)
(Pharmaceuticals and Medical Products)	1st Half	22.1	21.0	-1.1	(-5.0%)	▲ 0.7	▲ 1.0	-0.3	(-)
	2nd Half	25.4	27.0	+1.6	(+6.4%)	1.0	1.0	-0.0	(-3.3%)
	Total	47.5	48.0	+0.5	(+1.1%)	0.4	0.0	-0.4	(-100.0%)
Elimination & Corporate	1st Half					▲ 0.3	0.0	+0.3	
	2nd Half					▲ 0.1	0.0	+0.1	
	Total					▲ 0.4	0.0	+0.4	
	1st Half	800.9	570.0	-230.9	(-28.8%)	30.3	▲ 15.0	-45.3	( - )
Consolidated	2nd Half	670.7	730.0	+59.3	(+8.8%)	5.7	30.0	+24.3	(+425.3%)
	Total	1,471.6	1,300.0	-171.6	(-11.7%)	36.0	15.0	-21.0	(-58.3%)

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



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#### Major investment projects regarded as Growth and Expansion in FY Mar/10

Segments	Products	Company	Production Capacity	Start Operation
Plastics & Chemicals	Bi-axially oriented polypropylene (OPP) metalized film (new)	TFE (France)	Film production facility :20,000t/yr Metilizing facility :22,000t/yr	April, 2010
Environment & Engineering	RO membrane / assembly of membrane elements (new)	TBMC (China)	The annual production capacity of RO membrane and element increases by 1.5 times	April, 2010



Descriptions of predicted business results, projections, and business plans for the Fiscal Year ending March 2010 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.