



Innovation by Chemistry

Announcement of Business Results for the First Quarter Ended June 30, 2020

August 7, 2020

Toray Industries, Inc.

Toray Group has applied the International Financial Reporting Standards (IFRS) from the first quarter of the fiscal year ending March 31, 2021. In addition, figures for the comparative year have been presented in accordance with IFRS.

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I. Consolidated Business Results for the 1Q Ended June 30, 2020

Summary of Consolidated Business Results For the 1Q Ended June 30, 2020

Billion yen

	FY Mar/20 1Q	FY Mar/21 1Q	Changes
Revenue	513.2	397.6	-115.6 (-22.5%)
Core Operating Income	34.5	12.5	-22.0 (-63.7%)
(Core Operating Margin)	6.7%	3.1%	-3.6 points
Special Items	▲ 0.9	▲ 3.0	-2.1
Finance Income and Costs	▲ 0.0	0.5	+0.5
Share of Profit of Investments Accounted for using Equity Method	2.9	3.0	+0.1
Profit before Tax	36.4	13.0	-23.4 (-64.3%)
Profit Attributable to Owners of Parent	25.6	9.5	-16.1 (-63.0%)

Exchange Rate		(FY Mar/20 1Q)	(FY Mar/21 1Q)
<Yen/US\$>	Average	109.9	107.6
	End of the Term	107.8	107.7
<Yen/Euro>	Average	123.5	118.5
	End of the Term	122.5	121.1

Special Items

Billion yen

	FY Mar/20 1Q	FY Mar/21 1Q	Changes
Gain on Sale or Disposal of Fixed Assets	0.1	0.1	-0.0
Loss on Sale or Disposal of Fixed Assets	▲0.7	▲ 0.9	-0.2
Impairment Losses	▲0.2	▲ 2.2	-2.0
Other	▲0.1	-	+0.1
Special Items	▲0.9	▲ 3.0	-2.1

Assets, Liabilities, Equity, and Free Cash Flow

Billion yen

	End of Mar/20	End of Jun/20	Changes
Total Assets	2,733.5	2,724.3	-9.3
Current Assets	1,151.9	1,138.0	-13.9
Property, Plant and Equipment	969.2	971.2	+2.0
Other Non-current Assets	612.4	615.1	+2.7
Total Liabilities	1,532.7	1,520.5	-12.1
Current Liabilities	676.0	652.5	-23.5
Non-current Liabilities	856.7	868.1	+11.4
Equity	1,200.8	1,203.7	+2.9
Owner's Equity *	1,116.1	1,120.6	+4.6
Equity Ratio *	40.8%	41.1%	+0.3 points
Interest-bearing Liabilities	991.0	1,025.8	+34.8
D/E Ratio	0.89	0.92	+0.03

<Free Cash Flow>

	FY Mar/20 1Q	FY Mar/21 1Q	Changes
Cash Flows from Operating Activities	48.5	59.5	+11.0
Cash Flows from Investment Activities	▲ 40.3	▲ 34.3	+6.0
Free Cash Flow	8.2	25.2	+17.0

* Owner's Equity = Equity attributable to owners of parent

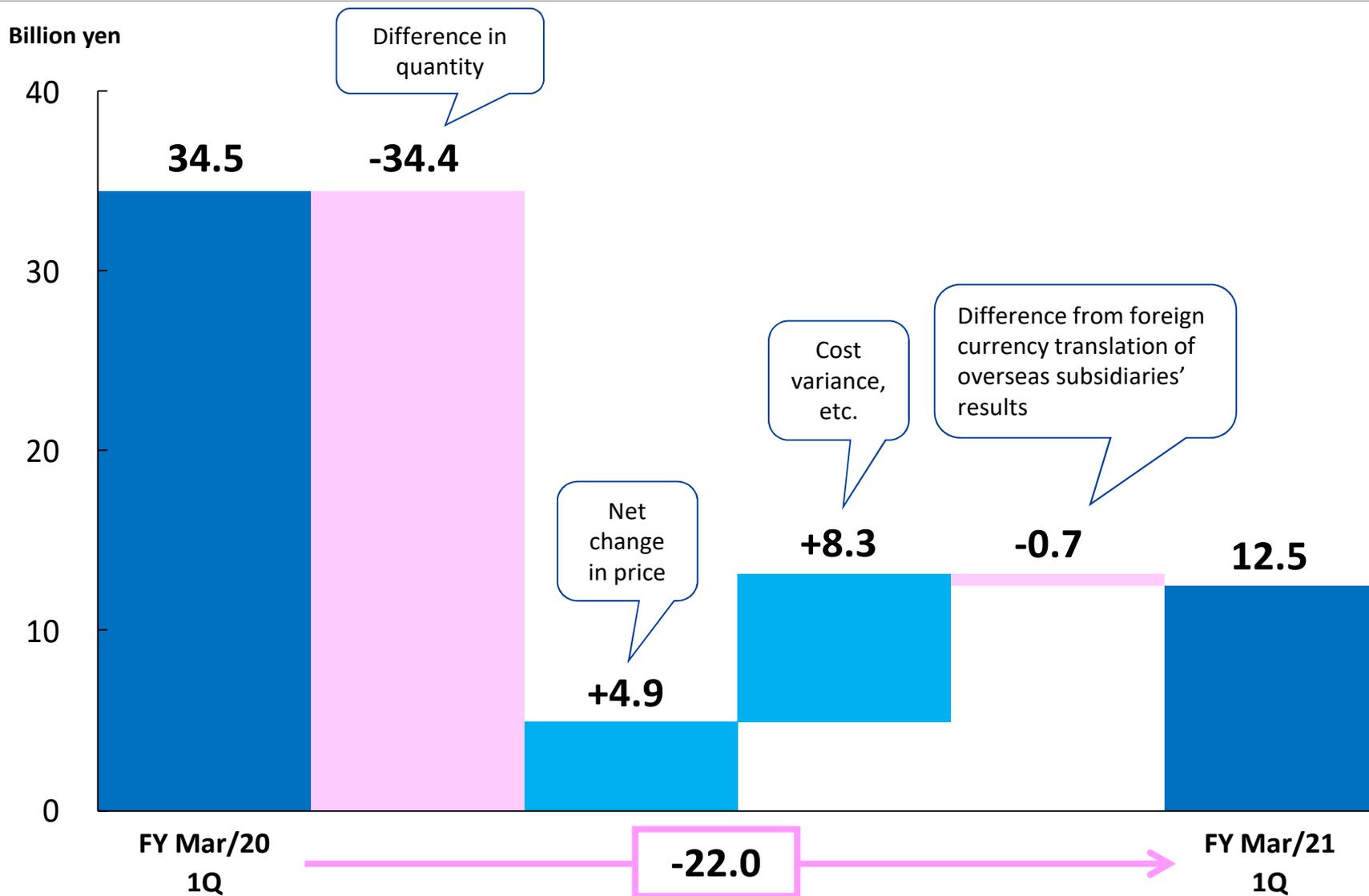
Capital Expenditures, Depreciation and Amortization, and R&D Expenditures

				Billion yen
	FY Mar/20 1Q	FY Mar/21 1Q	Changes	FY Mar/21 Forecast
Capital Expenditures	26.8	29.2	+2.4	143.0
Toray	5.2	2.5	-2.7	35.0
Consolidated Subsidiaries	21.6	26.7	+5.1	108.0
Depreciation and Amortization	29.3	29.3	-0.1	117.0
Toray	9.3	9.6	+0.3	39.0
Consolidated Subsidiaries	20.0	19.7	-0.4	78.0
R&D Expenditures	16.4	15.0	-1.3	68.0
Toray	11.8	11.2	-0.6	52.0
Consolidated Subsidiaries	4.5	3.8	-0.7	16.0

Major Capital Expenditure Projects :

Toray Industries Hungary Kft.	: Battery separator film SETELA® production facilities
Toray Plastics (America), Inc.	: Polypropylene film production facilities
Toray Plastics (Malaysia) Sdn. Berhad	: ABS resin production facilities

Income Variance Factor Analysis



Revenue and Core Operating Income by Segment

Billion yen

		FY Mar/20 1Q	FY Mar/21 1Q	Changes	
Revenue	Fibers & Textiles	195.8	145.0	-50.8	(-25.9%)
	Performance Chemicals	197.5	155.6	-41.9	(-21.2%)
	Carbon Fiber Composite Materials	61.5	45.4	-16.1	(-26.2%)
	Environment & Engineering	41.8	37.2	-4.7	(-11.2%)
	Life Science	12.5	11.6	-0.9	(-7.5%)
	Other	4.2	2.9	-1.3	(-30.7%)
	Total	513.2	397.6	-115.6	(-22.5%)
Core Operating Income	Fibers & Textiles	14.5	7.2	-7.3	(-50.3%)
	Performance Chemicals	16.9	8.1	-8.8	(-51.9%)
	Carbon Fiber Composite Materials	6.4	1.7	-4.7	(-73.4%)
	Environment & Engineering	1.4	0.8	-0.5	(-40.0%)
	Life Science	0.5	0.1	-0.4	(-87.5%)
	Other	0.4	0.1	-0.3	(-68.7%)
	Reconciliations	▲ 5.6	▲ 5.5	+0.1	
	Total	34.5	12.5	-22.0	(-63.7%)

Business Results by Segment (Fibers & Textiles)

Billion yen

		FY Mar/20 1Q	FY Mar/21 1Q	Changes	
Revenue	Toray	45.3	32.9	-12.4	(-27.3%)
	Japanese Subsidiaries	105.0	82.2	-22.8	(-21.7%)
	Overseas Subsidiaries	121.1	85.3	-35.8	(-29.6%)
	Adjustments	▲ 75.6	▲ 55.4	+20.2	
	Total	195.8	145.0	-50.8	(-25.9%)
Core Operating Income	Toray	3.5	1.2	-2.3	(-66.0%)
	Japanese Subsidiaries	2.6	1.2	-1.4	(-55.1%)
	Overseas Subsidiaries	8.8	5.5	-3.3	(-37.6%)
	Adjustments	▲ 0.3	▲ 0.6	-0.3	
	Total	14.5	7.2	-7.3	(-50.3%)

< Business Performance >

■ General

- Affected by the stagnation in production activities and consumption behavior caused by the COVID-19 both in Japan and overseas.
- Demand for nonwoven fabrics increased for the applications of medical gowns and masks, but fell short of offsetting the decline in overall sales volume in the segment.

■ Apparel Applications

- Demand declined due to lockdown and closure of retail stores in various countries.

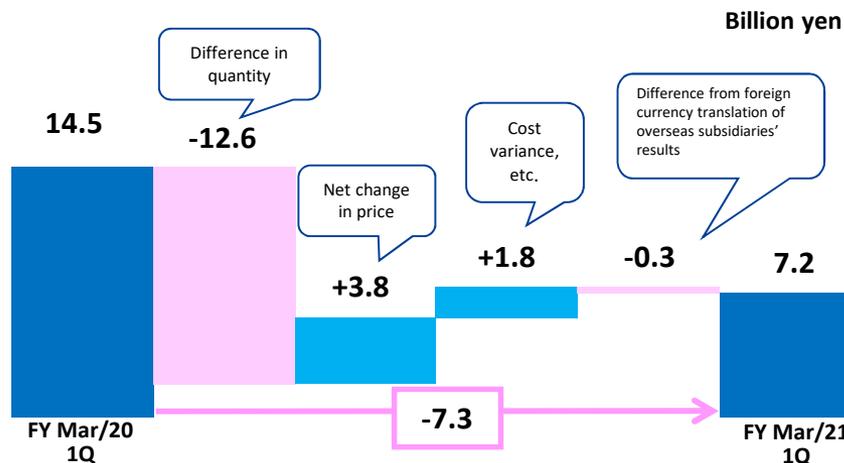
■ Industrial Applications

- Sales volume for the mainstay automotive applications decreased, as automobile manufacturers suspended operations and decreased production volume.

< Topics >

- Apr. 2020 : Strengthened and expanded the supply system of nonwoven fabrics for masks for the Japanese domestic market.

Changes in Core Operating Income



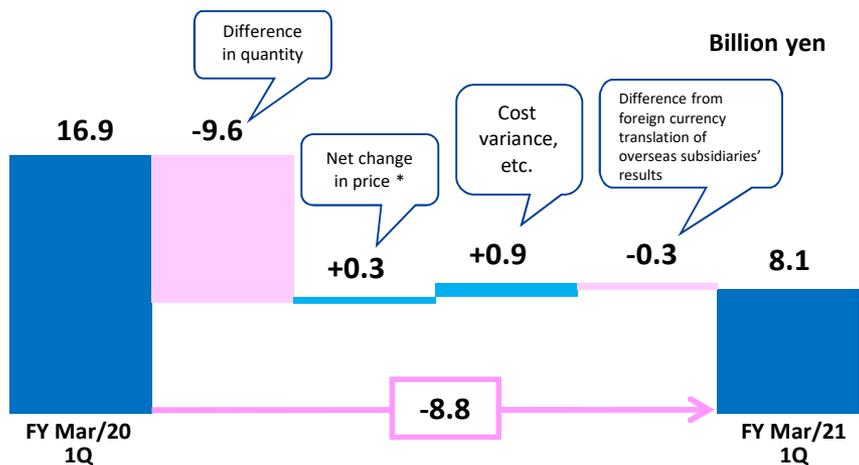
* Difference in selling price and raw materials' cost and fuel prices of petrochemical-based products, etc. (net)

Business Results by Segment (Performance Chemicals)

Billion yen

		FY Mar/20 1Q	FY Mar/21 1Q	Changes	
Revenue	Toray	57.8	46.2	-11.6	(-20.0%)
	Japanese Subsidiaries	108.0	88.9	-19.1	(-17.7%)
	Overseas Subsidiaries	125.6	97.7	-27.9	(-22.2%)
	Adjustments	▲ 94.0	▲ 77.2	+16.8	
	Total	197.5	155.6	-41.9	(-21.2%)
Core Operating Income	Toray	3.7	1.9	-1.7	(-47.2%)
	Japanese Subsidiaries	4.3	1.1	-3.2	(-74.8%)
	Overseas Subsidiaries	8.8	5.5	-3.4	(-38.1%)
	Adjustments	0.0	▲ 0.4	-0.4	
	Total	16.9	8.1	-8.8	(-51.9%)

Changes in Core Operating Income



* Difference in selling price and raw materials' cost and fuel prices of petrochemical-based products, etc. (net)

< Business Performance >

■ General

- Affected by the stagnation in production activities caused by the COVID-19.

■ Resins Business

- Demand from the automotive and industrial applications declined in Japan and overseas.

■ Chemicals Business

- Affected by the decline in the basic chemicals market.

■ Films Business

- While sales of packaging materials were strong reflecting the growing demand for home meal, demand for battery separator films for lithium-ion secondary batteries and polyester films remained low.

■ Electronic & Information Materials Business

- Affected by decline in the production of OLED related materials.

< Topics >

- Apr. 2020: Developed a new technology to increase the brightness of X-ray scintillator panels, which helps to reduce the burden on patients. Sales of X-ray scintillator panels using this technology has started from the beginning of FY 2020.
- May 2020: Decided to increase production capacity of TORAYFAN®, a biaxially oriented polyester film, at Toray Tsuchiura plant. Scheduled to start operation in 2022.

Breakdown of Performance Chemicals Segment

Billion yen

	FY Mar/20 1Q		FY Mar/21 1Q		
	Revenue	Ratio	Revenue	Ratio	Changes
Resins, Chemicals	84.3	29%	59.7	26%	-29%
Films	81.2	28%	70.9	30%	-13%
Electronic & Information Materials	16.2	6%	14.6	6%	-10%
Trading, Other	109.7	38%	87.7	38%	-20%
Adjustments	▲ 94.0	-	▲ 77.2	-	-
Total	197.5		155.6		-21%

Business Results by Segment (Carbon Fiber Composite Materials)

Billion yen

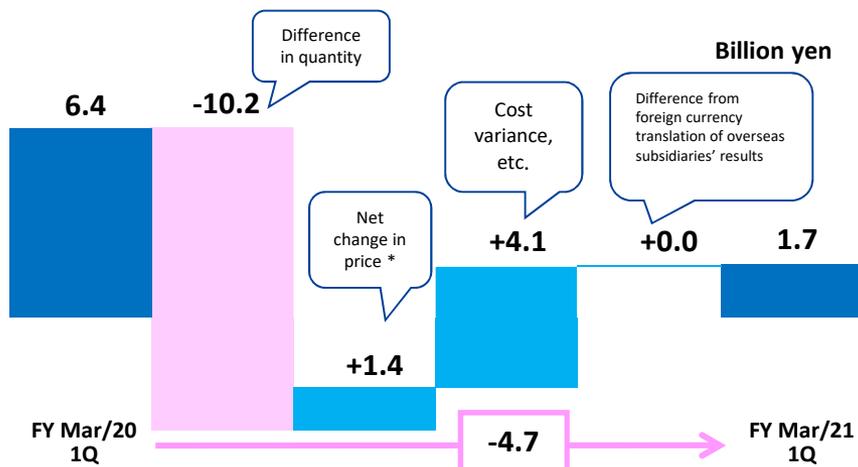
		FY Mar/20 1Q	FY Mar/21 1Q	Changes	
Revenue	Toray	28.1	20.6	-7.5	(-26.6%)
	Japanese Subsidiaries	19.8	14.1	-5.7	(-28.6%)
	Overseas Subsidiaries	54.6	35.1	-19.5	(-35.8%)
	Adjustments	▲ 41.0	▲ 24.4	+16.6	
	Total	61.5	45.4	-16.1	(-26.2%)
Core Operating Income	Toray	3.1	1.6	-1.5	(-48.0%)
	Japanese Subsidiaries	0.5	0.5	+0.0	(+6.8%)
	Overseas Subsidiaries	3.5	▲ 0.1	-3.6	(-)
	Adjustments	▲ 0.6	▲ 0.3	+0.3	
	Total	6.4	1.7	-4.7	(-73.4%)

< Business Performance >

■ General

- While the wind turbine blade and casing applications remained strong in the industrial applications, aircraft application was affected by the decline in the production rate of large-sized passenger aircraft.

Changes in Core Operating Income



* Difference in selling price and raw materials' cost and fuel prices of petrochemical-based products, etc. (net)

Breakdown of Carbon Fiber Composite Materials Segment

Billion yen

	FY Mar/20 1Q		FY Mar/21 1Q		
	Revenue	Ratio	Revenue	Ratio	Changes
Aerospace	29.2	47%	17.4	38%	-40%
Sports	4.9	8%	3.2	7%	-36%
Industrial	27.4	45%	24.9	55%	-9%
Total	61.5		45.4		-26%

Business Results by Segment (Environment & Engineering)

Billion yen

		FY Mar/20 1Q	FY Mar/21 1Q	Changes	
Revenue	Toray	6.2	5.9	-0.3	(-4.4%)
	Japanese Subsidiaries	47.3	41.9	-5.4	(-11.5%)
	Overseas Subsidiaries	9.2	9.1	-0.1	(-1.0%)
	Adjustments	▲ 21.0	▲ 19.8	+1.1	
	Total	41.8	37.2	-4.7	(-11.2%)
Core Operating Income	Toray	▲ 0.5	0.2	+0.8	(-)
	Japanese Subsidiaries	0.3	▲ 0.8	-1.0	(-)
	Overseas Subsidiaries	1.5	1.5	-0.1	(-4.0%)
	Adjustments	0.1	▲ 0.1	-0.2	
	Total	1.4	0.8	-0.5	(-40.0%)

< Business Performance >

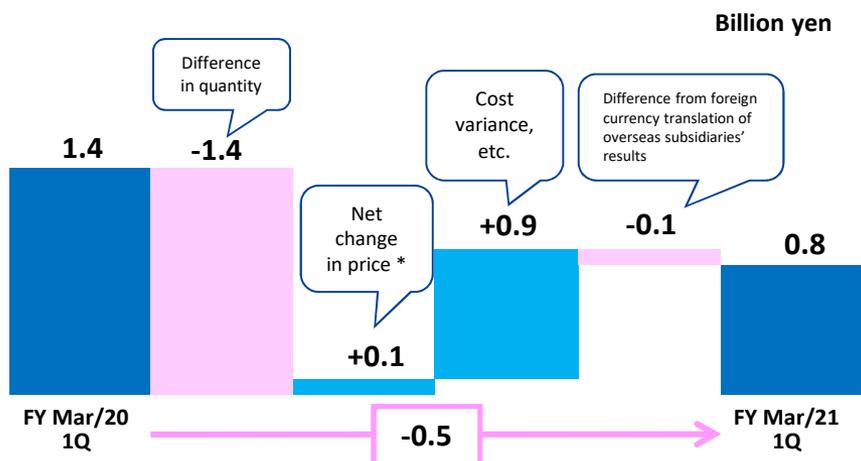
■ Water Treatment Business

- Demand for reverse osmosis membranes and other products grew strongly on the whole, while shipment to some regions were affected by the COVID-19.

■ Japanese Subsidiaries

- A construction subsidiary was negatively affected by the suspension of works to prevent the spread of the COVID-19.
- An engineering subsidiary experienced decreases in the shipment of some electronics related equipment.

Changes in Core Operating Income



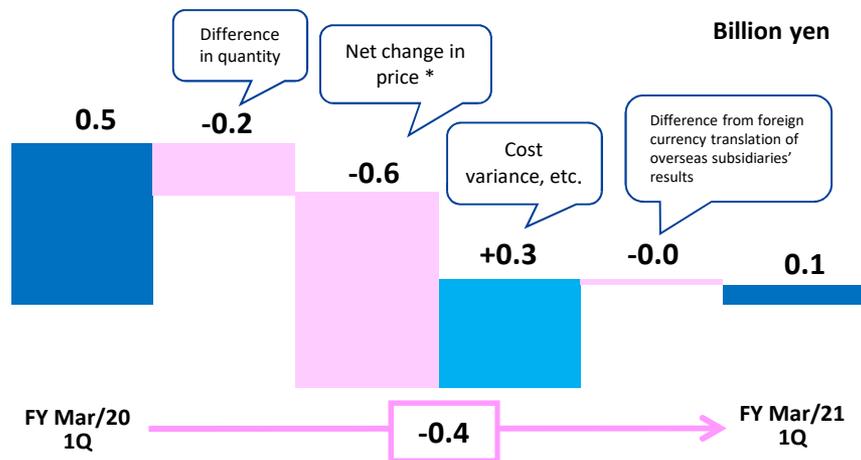
* Difference in selling price and price change of products less subject to price effect of petrochemical-based raw materials (net)

Business Results by Segment (Life Science)

Billion yen

		FY Mar/20 1Q	FY Mar/21 1Q	Changes	
Revenue	Toray	6.7	6.1	-0.7	(-9.8%)
	Japanese Subsidiaries	9.3	9.0	-0.3	(-2.8%)
	Overseas Subsidiaries	3.3	2.9	-0.4	(-13.3%)
	Adjustments	▲ 6.8	▲ 6.4	+0.4	
	Total	12.5	11.6	-0.9	(-7.5%)
Core Operating Income	Toray	0.1	▲ 0.1	-0.2	(-)
	Japanese Subsidiaries	0.0	0.2	+0.2	(-)
	Overseas Subsidiaries	0.1	0.1	+0.0	(+60.3%)
	Adjustments	0.3	▲ 0.1	-0.4	
	Total	0.5	0.1	-0.4	(-87.5%)

Changes in Core Operating Income



* Difference in selling price and price change of products less subject to price effect of petrochemical-based raw materials (net)

< Business Performance >

■ Pharmaceutical Business

- Sales of pruritus treatment REMITCH®* were influenced by the introduction of its generic versions as well as by a major NHI drug price revision in April 2020.

■ Medical Devices Business

- Shipment of dialyzers grew strongly in Japan and overseas, though there was an impact of medical institutions postponing non-urgent operations due to the spread of the COVID-19.

< Topics >

- Apr. 2020: Received an approval from the Canadian Authority, Health Canada, for the interim order of TORAYMYXIN®, an endotoxin adsorption cartridge, to treat patients with COVID-19.

*REMITCH® is a registered trademark of Torii Pharmaceutical Co., Ltd.

Results of Major Subsidiaries and Regions

Billion yen

	Revenue			Core Operating Income		
	FY Mar/20 1Q	FY Mar/21 1Q	Changes	FY Mar/20 1Q	FY Mar/21 1Q	Changes
Toray International, Inc.	139.6	111.1	-28.5	2.9	1.9	-1.0
Toray Engineering Co., Ltd.	23.4	17.5	-5.9	0.4	▲ 0.6	-1.0
Toray Construction Co., Ltd.	8.2	5.5	-2.7	▲ 0.2	▲ 0.4	-0.2
Toray Advanced Film Co., Ltd.	9.3	9.3	-0.1	0.5	0.8	+0.2

Subsidiaries in Southeast Asia	Fibers & Textiles	34.7	18.7	-15.9	1.4	▲ 1.2	-2.7
	Performance Chemicals	23.2	15.4	-7.8	1.9	1.4	-0.5
	Other	0.0	0.0	-0.0	0.0	0.0	-0.0
	Total	57.9	34.1	-23.7	3.3	0.2	-3.1

Subsidiaries in China	Fibers & Textiles	50.6	40.1	-10.5	5.6	4.9	-0.7
	Performance Chemicals	21.7	18.9	-2.8	0.7	1.0	+0.2
	Other	9.1	9.0	-0.2	0.7	0.8	+0.1
	Total	81.5	68.0	-13.5	7.1	6.7	-0.4

Subsidiaries in the Republic of Korea	Fibers & Textiles	20.8	18.2	-2.6	0.5	2.8	+2.3
	Performance Chemicals	40.5	32.7	-7.8	5.7	4.5	-1.3
	Other	7.5	5.0	-2.6	1.2	0.8	-0.4
	Total	68.8	55.8	-13.0	7.4	8.1	+0.6

II. Business Forecast for the Fiscal Year Ending March 2021 (Consolidated Basis)

Forecast Summary for the Fiscal Year Ending March 2021

Assumptions for the business forecast including the impact of COVID-19

Based on the assumptions that the world would pass the peak of COVID-19 pandemic in the 2nd quarter and economy in Japan and abroad would be on a gradual recovery track from the 3rd quarter through the end of the fiscal year.

Billion yen

		FY Mar/20 Actual	FY Mar/21 Forecast	Changes		Initial Forecast *	Difference from Initial Forecast
Revenue	1st Half	1,059.1	830.0	-229.1	(-21.6%)	880.0	-50.0
	2nd Half	1,032.1	1,010.0	-22.1	(-2.1%)	1,040.0	-30.0
	Total	2,091.2	1,840.0	-251.2	(-12.0%)	1,920.0	-80.0
Core Operating Income	1st Half	71.4	25.0	-46.4	(-65.0%)	25.0	—
	2nd Half	54.1	45.0	-9.1	(-16.8%)	45.0	—
	Total	125.5	70.0	-55.5	(-44.2%)	70.0	—
Profit Attributable to Owners of Parent	1st Half	50.9	18.0	-32.9	(-64.6%)	18.0	—
	2nd Half	33.3	22.0	-11.3	(-34.0%)	22.0	—
	Total	84.2	40.0	-44.2	(-52.5%)	40.0	—

Basic Earnings per Share	1st Half	31.82 yen	11.25 yen
	2nd Half	20.83 yen	13.75 yen
	Total	52.65 yen	24.99 yen
Dividend per Share	1st Half	8.00 yen	4.50 yen
	2nd Half	8.00 yen	4.50 yen
	Total	16.00 yen	9.00 yen
Dividend Payout Ratio	Total		36%

Assumed exchange rate :
105 yen / US \$

* Initial Forecast : the forecast announced on May 28, 2020

Forecast by Segment

Billion yen

		FY Mar/20 Actual			FY Mar/21 Forecast			Changes			Difference from Initial Forecast*
		1st Half	2nd Half	Total	1st Half	2nd Half	Total	1st Half	2nd Half	Total	Total
Revenue	Fibers & Textiles	422.3	408.7	831.0	315.0	370.0	685.0	-107.3	-38.7	-146.0	-40.0
	Performance Chemicals	394.1	367.1	761.2	310.0	375.0	685.0	-84.1	+7.9	-76.2	-65.0
	Carbon Fiber Composite Materials	119.9	117.0	236.9	90.0	105.0	195.0	-29.9	-12.0	-41.9	+10.0
	Environment & Engineering	87.2	103.6	190.8	82.0	125.0	207.0	-5.2	+21.4	+16.2	+17.0
	Life Science	26.6	26.5	53.0	25.0	28.0	53.0	-1.6	+1.5	-0.0	+2.0
	Other	9.0	9.2	18.2	8.0	7.0	15.0	-1.0	-2.2	-3.2	-4.0
	Consolidated	1,059.1	1,032.1	2,091.2	830.0	1,010.0	1,840.0	-229.1	-22.1	-251.2	-80.0
Core Operating Income	Fibers & Textiles	31.7	27.9	59.6	13.0	19.0	32.0	-18.7	-8.9	-27.6	-5.0
	Performance Chemicals	33.2	21.3	54.5	20.0	36.0	56.0	-13.2	+14.7	+1.5	-3.0
	Carbon Fiber Composite Materials	11.8	10.8	22.6	▲ 2.0	▲ 6.0	▲ 8.0	-13.8	-16.8	-30.6	+4.0
	Environment & Engineering	3.8	6.8	10.6	3.5	10.5	14.0	-0.3	+3.7	+3.4	+4.0
	Life Science	1.1	▲ 0.6	0.5	0.0	0.0	0.0	-1.1	+0.6	-0.5	—
	Other	1.4	2.2	3.6	0.5	1.5	2.0	-0.9	-0.7	-1.6	-1.0
	Reconciliations	▲ 11.5	▲ 14.3	▲ 25.8	▲ 10.0	▲ 16.0	▲ 26.0	+1.5	-1.7	-0.2	+1.0
	Consolidated	71.4	54.1	125.5	25.0	45.0	70.0	-46.4	-9.1	-55.5	—

* Initial Forecast : the forecast announced on May 28, 2020

Comparison of Core Operating Income (Initial vs. New) by Segment

Segments	Full-year Core Operating Income Forecast (Billion yen) Initial* → New () difference	Variance Factors
Fibers & Textiles	37.0 → 32.0 (- 5.0)	<ul style="list-style-type: none"> • Due to the impact of COVID-19, will take some time to adjust distribution stocks mainly for apparel and automotive applications, and the pace of demand recovery is expected to be slower than initially expected. • Expect demand for PP spunbond to remain strong for hygiene products and mask applications.
Performance Chemicals	59.0 → 56.0 (- 3.0)	<ul style="list-style-type: none"> • A trading subsidiary recorded an allowance for doubtful accounts in 1Q, which was reflected in the company's results. • In the electronic & information materials business, expect sales volume of OLED-related materials and electronic circuit materials to decline due to COVID-19, and the impact of trade friction between the U.S. and China.
Carbon Fiber Composite Materials	▲12.0 → ▲8.0 (+ 4.0)	<ul style="list-style-type: none"> • Expect steady shipments of materials for wind turbine blades. • Expect a decline in raw material prices and will continue to reduce costs.
Environment & Engineering	10.0 → 14.0 (+ 4.0)	<ul style="list-style-type: none"> • Expect demand for air filters to increase. • Expect sales of electronics related equipment such as semiconductor related equipment to increase at an engineering subsidiary.
Life Science	0.0 → 0.0 (±0.0)	<ul style="list-style-type: none"> • Expect to be in line with the initial forecast.
Other	3.0 → 2.0 (- 1.0)	
Reconciliations	▲27.0 → ▲26.0 (+1.0)	* Initial Forecast : the forecast announced on May 28, 2020
Total	70.0 → 70.0 (±0.0)	

III. Reference

Impact of IFRS Adoption in the 1Q of FY Mar/20

Billion yen

FY Mar/20 1Q Actual				Changes	Main Differences
J-GAAP		IFRS			
Net Sales	544.2	Revenue	513.2	-31.0	Net presentation of transactions as agent, Changes in the timing of revenue recognition
Operating Income	34.5	Core Operating Income	34.5	-0.1	Non-amortization of goodwill, Reclassifications of non-operating income and expenses
Income before Income Taxes	32.8	Profit before Tax	36.4	+3.6	Non-amortization of goodwill, Exclusion of gains and losses on sale and impairment of investment securities
Net Income Attributable to Owners of Parent	22.6	Profit Attributable to Owners of Parent	25.6	+2.9	

Impact of IFRS Adoption in the 1Q of FY Mar/20 by Segment

Billion yen

		FY Mar/20 1Q Actual		Changes	Main Differences
		J-GAAP	IFRS		
Net Sales / Revenue	Fibers & Textiles	208.8	195.8	-13.1	<ul style="list-style-type: none"> ▪ Net presentation of transactions as agent ▪ Changes in the timing of revenue recognition
	Performance Chemicals	200.0	197.5	-2.5	
	Carbon Fiber Composite Materials	61.5	61.5	+0.1	
	Environment & Engineering	57.4	41.8	-15.6	
	Life Science	12.4	12.5	+0.1	
	Other	4.2	4.2	-0.0	
	Total	544.2	513.2	-31.0	

		FY Mar/20 1Q Actual		Changes	Breakdown of the Differences	
		J-GAAP	IFRS		Non-amortization of Goodwill	Others
Operating Income / Core Operating Income	Fibers & Textiles	14.8	14.5	-0.3	+0.0	-0.3
	Performance Chemicals	17.0	16.9	-0.1	+1.1	-1.2
	Carbon Fiber Composite Materials	5.9	6.4	+0.5	+1.6	-1.1
	Environment & Engineering	1.4	1.4	-0.0	+0.1	-0.1
	Life Science	0.6	0.5	-0.1	—	-0.1
	Other	0.4	0.4	+0.1	—	+0.1
	Reconciliations	▲ 5.5	▲ 5.6	-0.1	—	-0.1
	Total	34.5	34.5	-0.1	+2.8	-2.8

Impact of IFRS Adoption in FY Mar/20

Billion yen

FY Mar/20 Actual				Changes	Main Differences
J-GAAP		IFRS			
Net Sales	2,214.6	Revenue	2,091.2	-123.5	Net presentation of transactions as agent, Changes in the timing of revenue recognition
Operating Income	131.2	Core Operating Income	125.5	-5.7	Non-amortization of goodwill, Reclassifications of non-operating income and expenses
Income before Income Tax	94.0	Profit before Tax	123.3	+29.3	Non-amortization of goodwill, Exclusion of gains and losses on sale and impairment of investment securities
Net Income Attributable to Owners of Parent	55.7	Profit Attributable to Owners of Parent	84.2	+28.5	

Impact of IFRS Adoption in FY Mar/20 by Segment

Billion yen

		FY Mar/20 Actual		Changes	Main Differences
		J-GAAP	IFRS		
Net Sales / Revenue	Fibers & Textiles	883.1	831.0	-52.2	<ul style="list-style-type: none"> • Net presentation of transactions as agent • Changes in the timing of revenue recognition
	Performance Chemicals	770.8	761.2	-9.6	
	Carbon Fiber Composite Materials	236.9	236.9	-0.0	
	Environment & Engineering	252.3	190.8	-61.4	
	Life Science	53.3	53.0	-0.2	
	Other	18.2	18.2	+0.0	
	Total	2,214.6	2,091.2	-123.5	

		FY Mar/20 Actual		Changes	Breakdown of the Differences	
		J-GAAP	IFRS		Non-amortization of Goodwill	Others
Operating Income / Core Operating Income	Fibers & Textiles	60.7	59.6	-1.1	+0.0	-1.1
	Performance Chemicals	58.7	54.5	-4.2	+4.3	-8.5
	Carbon Fiber Composite Materials	21.0	22.6	+1.6	+6.3	-4.7
	Environment & Engineering	11.2	10.6	-0.7	+0.3	-1.0
	Life Science	1.6	0.5	-1.1	—	-1.1
	Other	3.4	3.6	+0.2	—	+0.2
	Reconciliations	▲ 25.5	▲ 25.8	-0.4	—	-0.4
	Total	131.2	125.5	-5.7	+10.9	-16.6

Quarterly Revenue by Segment

IFRS

Billion yen

	FY Mar/20					FY Mar/21
	1Q	2Q	3Q	4Q	Total	1Q
Fibers & Textiles	195.8	226.5	219.0	189.7	831.0	145.0
Performance Chemicals	197.5	196.6	187.9	179.2	761.2	155.6
Carbon Fiber Composite Materials	61.5	58.4	59.6	57.3	236.9	45.4
Environment & Engineering	41.8	45.4	43.2	60.5	190.8	37.2
Life Science	12.5	14.1	13.8	12.7	53.0	11.6
Other	4.2	4.9	4.1	5.1	18.2	2.9
Consolidated	513.2	545.8	527.5	504.6	2,091.2	397.6

Quarterly Core Operating Income by Segment

IFRS

	FY Mar/20					Billion yen	
						FY Mar/21	
	1Q	2Q	3Q	4Q	Total	1Q	
Fibers & Textiles	14.5	17.2	16.3	11.6	59.6	7.2	
Performance Chemicals	16.9	16.4	13.8	7.5	54.5	8.1	
Carbon Fiber Composite Materials	6.4	5.4	6.3	4.5	22.6	1.7	
Environment & Engineering	1.4	2.4	1.7	5.1	10.6	0.8	
Life Science	0.5	0.6	0.6	▲ 1.1	0.5	0.1	
Other	0.4	0.9	0.7	1.5	3.6	0.1	
Reconciliations	▲ 5.6	▲ 5.9	▲ 6.6	▲ 7.7	▲ 25.8	▲ 5.5	
Consolidated	34.5	37.0	32.7	21.4	125.5	12.5	

Quarterly Revenue of Performance Chemicals by Sub-segments

IFRS

Billion yen

	FY Mar/20					FY Mar/21
	1Q	2Q	3Q	4Q	Total	1Q
Resins, Chemicals	84.3	79.6	80.9	75.5	320.4	59.7
Films	81.2	80.8	79.5	75.4	316.9	70.9
Electronic & Information Materials	16.2	19.3	17.4	14.4	67.4	14.6
Trading, Other	109.7	100.2	99.6	98.0	407.4	87.7
Adjustments	▲ 94.0	▲ 83.3	▲ 89.5	▲ 84.0	▲ 350.8	▲ 77.2
Total	197.5	196.6	187.9	179.2	761.2	155.6

Quarterly Revenue of Carbon Fiber Composite Materials by Sub-segments

IFRS

Billion yen

	FY Mar/20					FY Mar/21
	1Q	2Q	3Q	4Q	Total	1Q
Aerospace	29.2	26.5	26.8	25.4	107.8	17.4
Sports	4.9	4.2	4.4	3.5	17.0	3.2
Industrial	27.4	27.8	28.4	28.4	112.0	24.9
Total	61.5	58.4	59.6	57.3	236.9	45.4

Quarterly Revenue of Major Subsidiaries and Regions

IFRS

Billion yen

	FY Mar/20					FY Mar/21
	1Q	2Q	3Q	4Q	Total	1Q
Toray International, Inc.	139.6	152.6	158.3	125.1	575.5	111.1
Toray Engineering Co., Ltd.	23.4	26.6	26.1	36.7	112.7	17.5
Toray Construction Co., Ltd.	8.2	10.1	8.1	16.9	43.4	5.5
Toray Advanced Film Co., Ltd.	9.3	9.9	9.6	8.7	37.5	9.3

Subsidiaries in Southeast Asia	Fibers & Textiles	34.7	35.6	33.5	31.9	135.7	18.7
	Performance Chemicals	23.2	21.5	21.7	19.0	85.4	15.4
	Other	0.0	0.0	0.0	0.1	0.2	0.0
	Total	57.9	57.1	55.3	50.9	221.2	34.1
Subsidiaries in China	Fibers & Textiles	50.6	60.8	56.3	37.5	205.1	40.1
	Performance Chemicals	21.7	19.1	20.4	16.5	77.7	18.9
	Other	9.1	8.7	10.3	6.7	34.8	9.0
	Total	81.5	88.6	87.0	60.6	317.7	68.0
Subsidiaries in the Republic of Korea	Fibers & Textiles	20.8	20.6	21.5	21.4	84.3	18.2
	Performance Chemicals	40.5	42.7	42.7	36.6	162.5	32.7
	Other	7.5	7.2	6.6	5.3	26.6	5.0
	Total	68.8	70.5	70.8	63.3	273.4	55.8

Quarterly Core Operating Income of Major Subsidiaries and Regions

IFRS

Billion yen

	FY Mar/20					FY Mar/21
	1Q	2Q	3Q	4Q	Total	1Q
Toray International, Inc.	2.9	3.6	3.6	2.8	12.9	1.9
Toray Engineering Co., Ltd.	0.4	0.7	0.5	2.0	3.6	▲0.6
Toray Construction Co., Ltd.	▲0.2	0.1	▲0.2	1.0	0.6	▲0.4
Toray Advanced Film Co., Ltd.	0.5	0.7	0.8	0.5	2.6	0.8

Subsidiaries in Southeast Asia	Fibers & Textiles	1.4	1.3	1.4	0.5	4.8	▲1.2
	Performance Chemicals	1.9	1.2	1.5	1.6	6.3	1.4
	Other	0.0	0.0	0.0	0.0	0.0	0.0
	Total	3.3	2.6	3.0	2.2	11.0	0.2
Subsidiaries in China	Fibers & Textiles	5.6	5.8	5.1	3.0	19.5	4.9
	Performance Chemicals	0.7	0.7	0.9	0.8	3.2	1.0
	Other	0.7	0.7	0.6	0.2	2.3	0.8
	Total	7.1	7.2	6.6	4.1	25.0	6.7
Subsidiaries in the Republic of Korea	Fibers & Textiles	0.5	0.8	1.0	0.7	3.0	2.8
	Performance Chemicals	5.7	6.8	6.4	4.4	23.3	4.5
	Other	1.2	1.0	0.5	0.6	3.4	0.8
	Total	7.4	8.6	7.9	5.7	29.6	8.1

External Evaluations from the Perspectives of ESG



WATER

February 2020 Climate Change: A- Water Security: A

Selected as a component of major overseas indexes

MEMBER OF

**Dow Jones
Sustainability Indices**

In Collaboration with RobecoSAM

September 2019

“Dow Jones Sustainability Index(DJSI), Asia Pacific”



FTSE4Good

July 2019

“FTSE4Good Index Series”

2020

MSCI ESG Leaders
Indexes Constituent

July 2020

“MSCI ESG Leaders Indexes”

Selected for all four indices used by GPIF



FTSE Blossom
Japan

2020 CONSTITUENT MSCI JAPAN
ESG SELECT LEADERS INDEX

MSCI JAPAN
EMPOWERING WOMEN INDEX (WIN)

Descriptions of predicted business results, projections, and business plans for the Fiscal Year Ending March 2021 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.

TORAY

Innovation by Chemistry