

**Operational Summary of
FY 2001**

(Fiscal Year Ending March 31, 2002)

May 2002

Mitsubishi Chemical Corporation

Consolidated Income Statement

(yen Billion)

	FY 2001	FY 2000	Change
Net Sales	1,780.3	1,747.2	33.1
Operating Income	34.8	66.4	- 31.6
Financial Expenses	- 17.0	- 19.2	2.2
(Dividend Income)	(1.7)	(3.1)	(- 1.4)
Other Non-Operating Expenses	- 11.0	- 6.2	- 4.8
Equity in Non-consolidated Subs	0.3	1.3	- 1.0
Recurring Profit	7.1	42.3	- 35.2
Extraordinary Income/Loss	- 62.5	- 26.5	- 36.0
Income before Income Taxes	- 55.4	15.8	- 71.2
Income Taxes (Current)	- 22.8	- 16.1	- 6.7
Income Taxes (Deferred)	33.9	4.7	29.2
Minority Interests	- 0.9	- 1.2	0.3
Net Income	- 45.2	3.2	- 48.4

Sales by Segment

(yen Billion)

	FY 2001	FY 2000	Change	Remarks
Total	1,780.3	1,747.2	33.1	
Petrochemicals	597.3	646.2	- 48.9	Price & Volume Decline of Commodity Chemicals and Plastics
Carbon & Agrochemicals	185.7	200.6	- 14.9	Nippon Tansan Excluded from Consolidation (Oct 1999)
Information & Electronics	174.9	182.2	- 7.3	Decline in Sales of Semiconductor Compound Materials
Pharmaceuticals	231.1	127.4	103.7	Mitsubishi Pharma Added to Consolidation (Oct 2001)
Specialty Chemicals	128.8	120.6	8.2	Japan Epoxy Resins Added to Consolidation (Apr 2001)
Functional Materials	332.0	344.2	- 12.2	Decline in Sales of IT Related Materials
Services	130.5	126.0	4.5	Increase iof Sales in Engineering Business

Operating Income by Segment

(yen Billion)

	FY 2001	FY 2000	Change	Variance Analysis			
				Price	Volume	Costs	Other
Total	34.8	66.4	- 31.6	- 18.0	- 25.0	5.0	6.0
Petrochemicals	- 4.9	20.4	- 25.3	- 11.0	- 16.0	5.0	- 3.0
Carbon & Agrochemicals	7.4	12.0	- 4.6	- 3.0	- 2.0	1.0	- 1.0
Information & Electronics	0.4	- 3.3	3.7	0.0	- 2.0	6.0	0.0
Pharmaceuticals	27.2	10.2	17.0	0.0	10.0	- 2.0	9.0
Specialty Chemicals	2.3	7.8	- 5.5	- 2.0	- 2.0	- 2.0	0.0
Functional Materials	11.3	19.9	- 8.6	- 3.0	- 9.0	3.0	0.0
Services	10.1	12.1	- 2.0	1.0	- 4.0	0.0	1.0
Corporate	- 19.0	- 12.7	- 6.3	0.0	0.0	- 6.0	0.0

Operating Income by Region (yen Billion)

	FY 2001	FY 2000	Change	Remarks
Total	34.8	66.4	- 31.6	
Japan	53.7	74.3	- 20.6	Volume Decline of Petrochemicals and IT-Related Products Price Decline of Petrochemicals (Styrene Monomer, etc) Welfide Int'l Added to Consolidation, Declined Functional Materials Volume
Asia	0.0	3.0	- 3.0	
Other	0.1	1.8	- 1.7	
Overseas	0.1	4.8	- 4.7	
Corporate	- 19.0	- 12.7	- 6.3	

Other Non-Operating Income/Expenses

(yen Billion)

	FY 2001	FY 2000	Change
Total	- 11.0	- 6.2	- 4.8
Non-Operating Income	14.0	12.5	1.5
Amortization of Consolidation Adjustment	2.2	0.1	2.1
Other Non-Operating Income	11.8	12.4	- 0.6
Facility Rent Income	3.3	2.9	0.4
Foreign Exchange Gain	2.4	2.2	0.2
Other	6.1	7.3	- 1.2
Non-Operating Expenses	- 25.0	- 18.7	- 6.3
Personnel Expenses of Employees on Secondment	- 9.4	- 7.1	- 2.3
Other Non-Operating Expenses	- 15.6	- 11.6	- 4.0
Write-down of Inventory	- 2.7	- 1.2	- 1.5
Write-down of PPE	- 2.2	- 2.9	0.7
Other	- 10.7	- 7.5	- 3.2

Excluding Financial Expenses & Equity in Earnings of Non-consolidated Subsidiaries

Extraordinary Income/Loss









(yen Billion)

	FY 2001	FY 2000	Change
Total	- 62.5	- 26.5	- 36.0
Extraordinary Income	10.3	26.5	- 16.2
Gain on Sale of Marketable Securities	4.3	2.3	2.0
Gain on Sale of PPE	2.7	1.6	1.1
Decrease of Pension Liabilities	2.1	0.0	2.1
Revision of Allowance for Normal Receivables	1.2	0.0	1.2
(Gain from Pension Trust)	0.0	22.6	- 22.6
Extraordinary Losses	- 72.8	- 53.0	- 19.8
Special Severance Expenses	- 17.9	0.0	- 17.9
Write-down of Investment Securities	- 17.6	- 2.8	- 14.8
Write-off of PPE	- 13.1	0.0	- 13.1
Amortization of Pension Liabilities	- 10.6	- 10.6	0.0
Loss on Sale and Disposals of PPE	- 9.3	- 3.9	- 5.4
PCB Disposal Expenses	- 2.5	0.0	- 2.5
Accrued Liabilities of Affiliates	- 0.4	- 1.6	1.2
Other	- 1.4	- 0.8	- 0.6
(Loss from Pension Trust)	0.0	- 30.3	30.3
(Loss on Sale of Marketable Securities)	0.0	- 3.0	3.0

Major Affiliates (Domestic)

Segment	Company	Period Ending	Sales (yenBil)	Operating Income Trend	Remarks
Petrochemicals	V-Tech	Dec	30.0	➡	Volume Decline
	Japan Polychem	Dec	141.8	➡	Lower Margin and Volume Decline
Carbon & Agrochemicals	Kansai Coke and Chemicals	Mar	40.1	➡	Volume Decline Offset by Cost Reductions
	Nippon Kasei Chemical	Mar	23.6	➡	Volume Decline
Pharmaceuticals	Mitsubishi Pharma	Mar	104.5	-	Newly Consolidated
	Mitsubishi Kagaku BCL	Mar	39.0	➡	Increase of Clinical Testing
Functional Materials	Mitsubishi Plastics	Mar	120.2	➡	Decline in Demand of IT Related Materials
	Mitsubishi Chemical MKV	Mar	17.0	➡	Decline in Volume of Plastic Films for Agriculture
	Mitsubishi Polyester Film (Japan)	Dec	25.9	➡	Decline in Sales of IT Related Materials
	Mitsubishi Chemical Functional Products	Mar	37.4	➡	Improved Export Profit, Cost Reductions
Services	Mitsubishi Chemical Logistics	Mar	69.2	➡	Volume Decline Offset by Cost Reductions
	Mitsubishi Chemical Engineering	Mar	105.5	➡	Lower Margin

Major Affiliates (Overseas)

Segment	Company	Period Ending	Sales (yen Bil)	Operating Income Trend	Remarks
Petrochemicals	Mitsubishi Chemical Indonesia	Dec	40.7		Lower PTA-PX Spread
	MCC-PTA India	Dec	27.8		Increased Domestic Sales
Information & Electronics	Mitsubishi Chemical Infonics	Dec	21.6		Harddisk Volume Decline
	Verbatim Corp.	Dec	32.3		Cost Reductions
	Mitsubishi Chemical America (Toner/OPC Division)	Dec	20.7		Steady Demand
	Western Litho Plate & Supply	Dec	12.0		Cost Reductions
Functional Materials	Mitsubishi Polyester Film (US)	Dec	20.3		Volume Decline
	Mitsubishi Polyester Film (Germany)	Dec	16.1		Increased Selling Price

Consolidated Balance Sheet

(yen Billion)

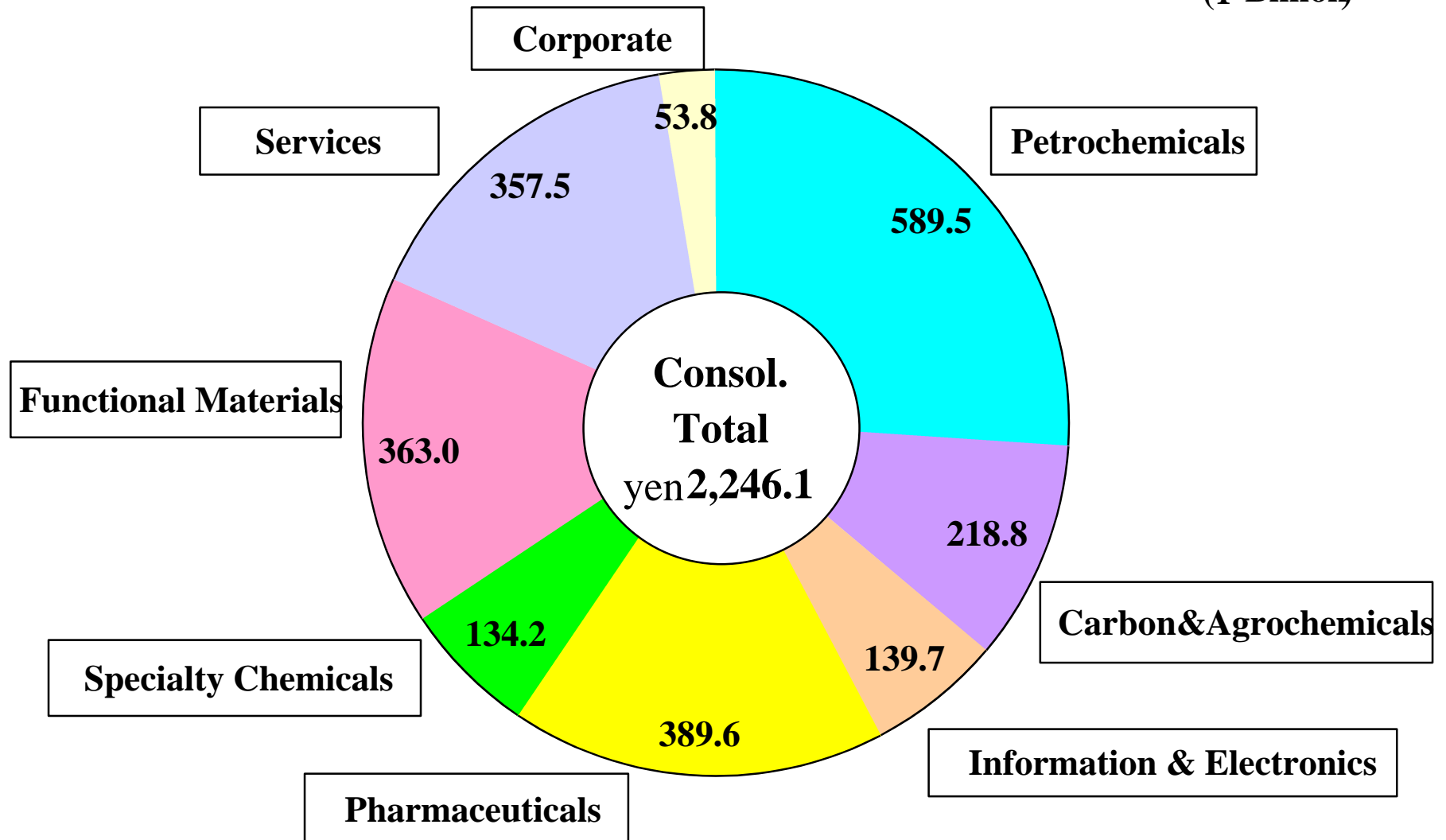
as of	March 31 2002	March 31 2001	Change	Added to Consolidation	Deducted from Consolidation	Impact of FX Rate	Actual Change
Cash	79.9	37.2	42.7	39.5	0.0	1.6	1.6
Inventory	290.6	253.1	37.5	52.7	- 2.1	5.8	- 18.9
Receivables & Other	617.0	569.3	47.7	69.6	- 0.6	8.9	- 30.2
Fixed Assets	860.9	776.7	84.2	102.9	- 3.1	18.9	- 34.5
Investments & Other	397.7	380.3	17.4	20.1	1.8	5.0	- 9.5
Total Assets	2,246.1	2,016.6	229.5	284.8	- 4.0	40.2	- 91.5
Loan	630.3	525.9	104.4	58.1	- 3.6	16.4	33.5
Commercial Paper	110.0	60.0	50.0	0.0	0.0	0.0	50.0
Bonds	311.3	371.0	- 59.7	0.0	0.0	2.2	- 61.9
Other Liabilities	676.5	619.7	56.8	100.0	- 0.4	7.3	- 50.1
Total Liabilities	1,728.1	1,576.6	151.5	158.1	- 4.0	25.9	- 28.5
Minority Interests	174.2	56.2	118.0	126.7	0.0	1.0	- 9.7
Common Stock	145.1	145.1	0.0	0.0	0.0	0.0	0.0
Add'l Paid-in Capital	165.9	165.9	0.0	0.0	0.0	0.0	0.0
Retained Earnings	33.7	82.9	- 49.2	0.0	0.0	0.0	- 49.2
Revaluation Surplus	3.8	7.1	- 3.3	0.0	0.0	0.0	- 3.3
Translation Adjustments	- 4.7	- 17.2	12.5	0.0	0.0	13.3	- 0.8
Shareholders' Equity	343.8	383.8	- 40.0	0.0	0.0	13.3	- 53.3
Total Liabilities & Equity	2,246.1	2,016.6	229.5	284.8	- 4.0	40.2	- 91.5

Proceeds from Notes Receivables	2.8	2.6	0.2	0.0	0.0	0.0	0.2
Total Debts	1,054.4	959.5	94.9	58.1	-3.6	18.6	21.8
<i>Equity Ratio (%)</i>	<i>15.3%</i>	<i>19.0%</i>	<i>-3.7%</i>				

*Cash & Cash Equivalentents 75.0 36.9 38.1 40.0 0.0 1.6 -3.5

Total Assets by Segment (as of Mar 31, 2002)

(¥ Billion)



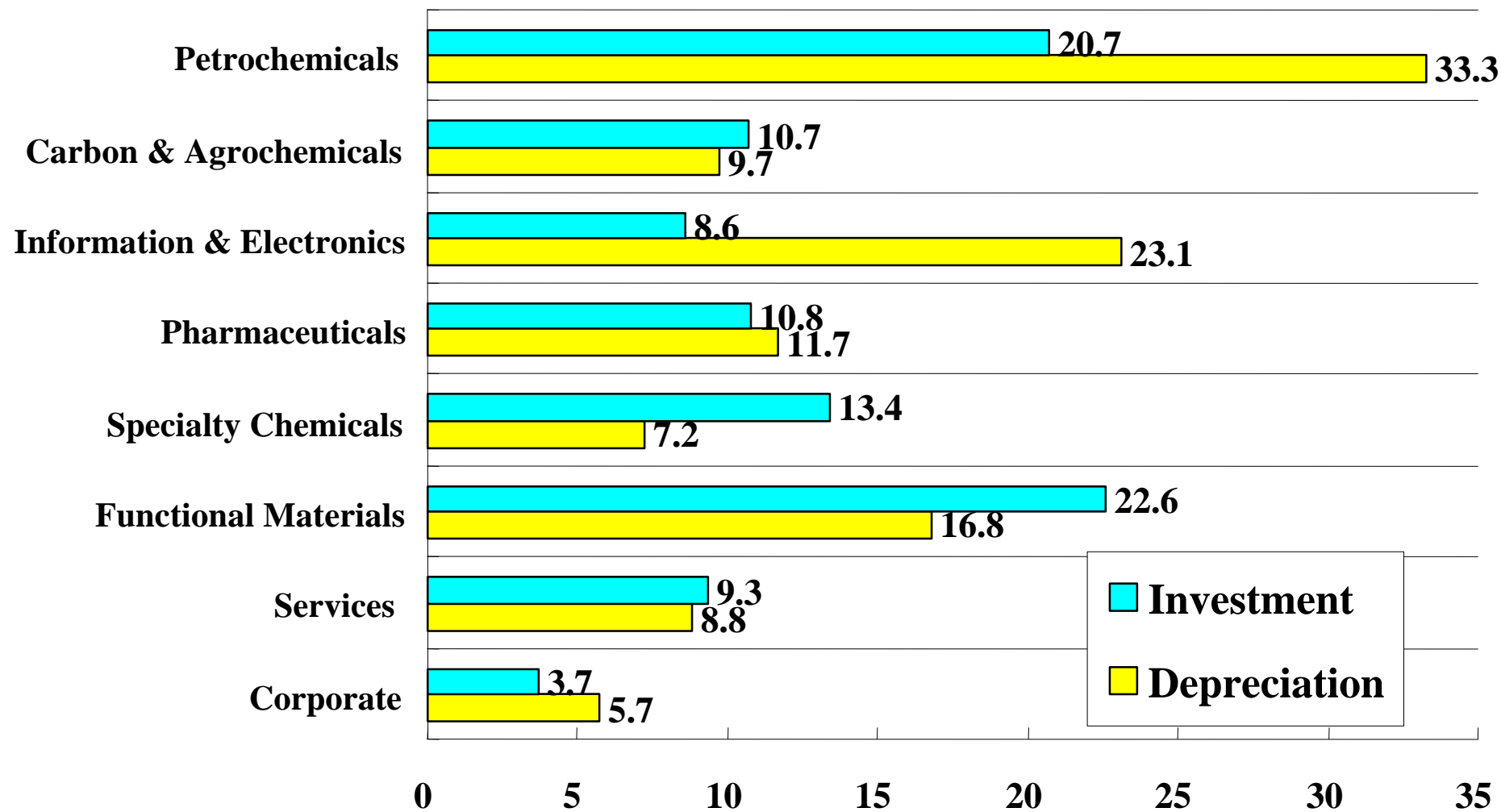
Consolidated Statement of Cash Flows

(yen Billion)

	FY 2001		FY 2000
Income before Taxes	- 55.4		15.8
Depreciation	116.3		104.1
Change in Receivables/Payables	6.0		20.7
Inventory	18.9		- 28.0
Other	6.5		1.1
Cash Flow from Operating Activities	92.3		113.7
Investment in PPE	- 98.6	CAPEX - 99.8, Increase in Payables 1.2	- 82.3
Other Investments	- 9.5	Investment - 20.9, Sale of Securities 11.4	0.4
Other	- 2.1		21.3
Cash Flow from Investing Activities	- 110.2		- 60.6
Free Cash Flows	- 17.9		53.1
Debts	21.6		- 60.6
Dividends Paid & Other	- 7.2		- 3.1
Cash Flow from Financing Activities	14.4		- 63.7
Adjustment for Newly Consolidated Subs	41.6	Newly Consolidated 40.0, FX 1.6	1.7
Change in Cash & Cash Equivalents	38.1		- 8.9
Cash at Beginning of the Year	75.0		36.9
Cash at End of the Year	36.9		45.8
Change in Cash & Cash Equivalents	38.1		- 8.9

FY2001 Investment / Depreciation by Segment

(yen billion)



FY 2002 Forecast

(FY Ending March 31, 2003)

Consolidated Income Statement Forecast

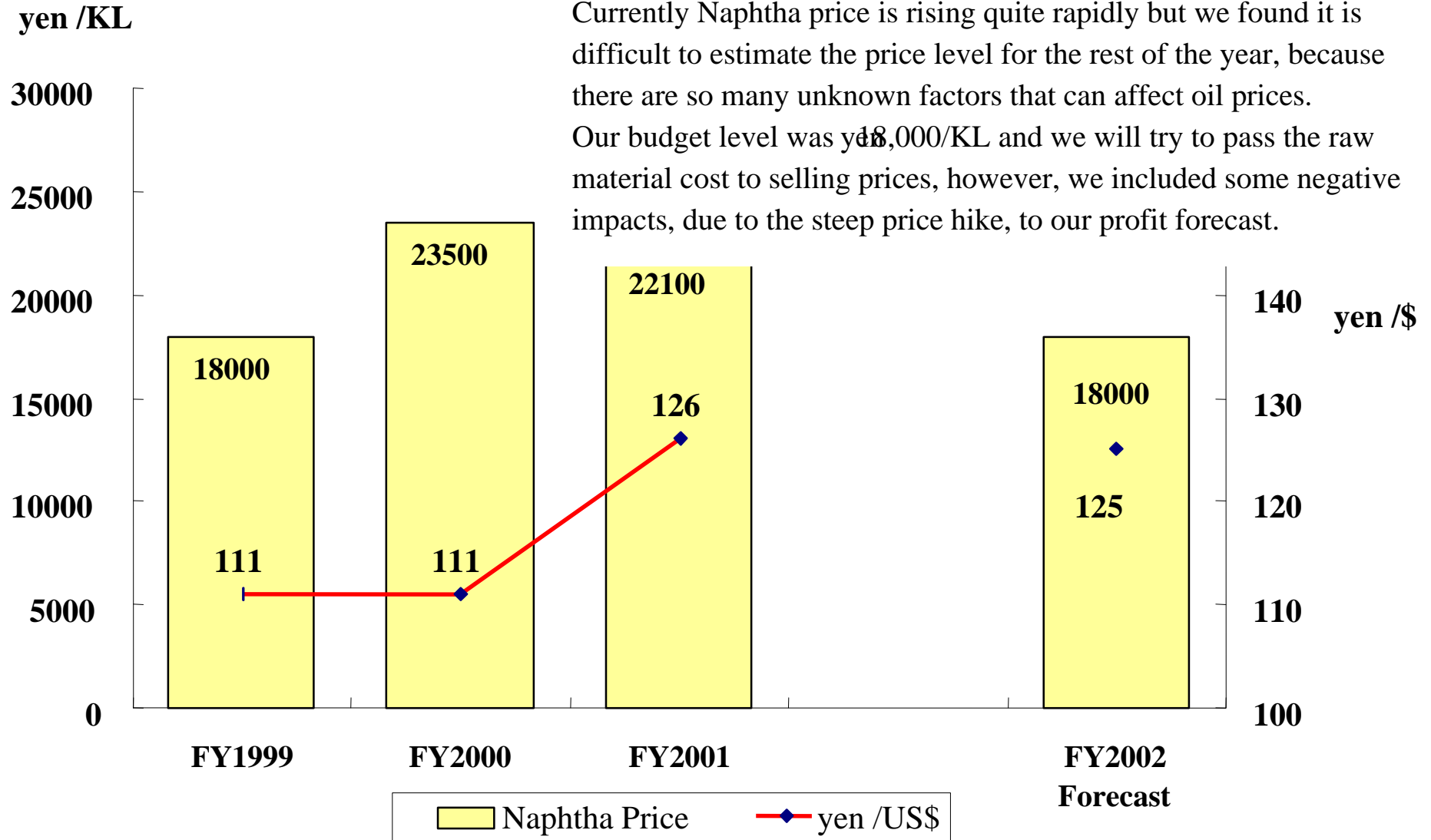
(yen Billion)

	FY 2002 Forecast			FY 2001	Change
	Full Year	1st Half	2nd Half	Actual	
Net Sales	1,900.0	918.0	982.0	1,780.3	119.7
Operating Income	72.0	23.0	49.0	34.8	37.2
Financial Expenses	- 16.0	- 8.0	- 8.0	- 17.0	1.0
(Dividend Income)	(2.0)	(1.5)	(0.5)	(1.7)	(0.3)
Other Non-Operating Expenses	- 6.0	- 3.0	- 3.0	- 11.0	5.0
Equity in Non-consolidated Subs	5.0	2.0	3.0	0.3	4.7
Recurring Profit	55.0	14.0	41.0	7.1	47.9
Extraordinary Income/Loss	- 5.0	- 7.0	2.0	- 62.5	57.5
Income Taxes	- 26.0	- 8.0	- 18.0	11.1	- 37.1
Minority Interests	- 9.0	- 3.0	- 6.0	- 0.9	- 8.1
Net Income	15.0	- 4.0	19.0	- 45.2	60.2

Foreign Exchange / Domestic Naphtha Price

Note: Naphtha Price Forecast

Currently Naphtha price is rising quite rapidly but we found it is difficult to estimate the price level for the rest of the year, because there are so many unknown factors that can affect oil prices. Our budget level was yen 18,000/KL and we will try to pass the raw material cost to selling prices, however, we included some negative impacts, due to the steep price hike, to our profit forecast.



Sales Forecast by Segment

(yen Billion)

	FY 2002 Forecast			FY 2001	Change
	Full Year	1st Half	2nd Half	Actual	
Total	1,900.0	918.0	982.0	1,780.3	119.7
Petrochemicals	582.0	278.0	304.0	597.3	- 15.3
Carbon & Agrochemicals	184.0	86.0	98.0	185.7	- 1.7
Information & Electronics	166.0	86.0	80.0	174.9	- 8.9
Pharmaceuticals	345.0	171.0	174.0	231.1	113.9
Specialty Chemicals	135.0	63.0	72.0	128.8	6.2
Functional Materials	342.0	165.0	177.0	332.0	10.0
Services	146.0	69.0	77.0	130.5	15.5

Operating Income Forecast by Segment

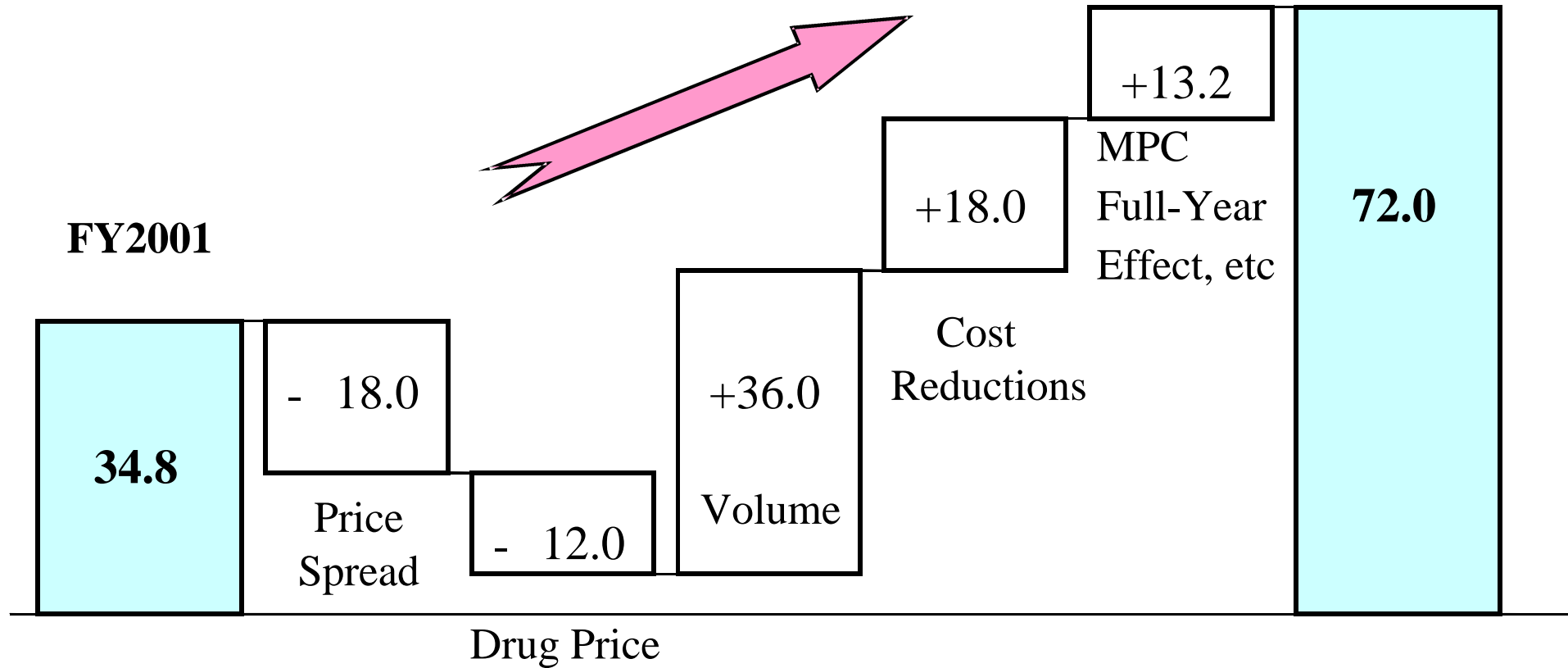
(yen Billion)

	FY 2002 Forecast			FY 2001	Change
	Full Year	1st Half	2nd Half	Actual	
Total	72.0	23.0	49.0	34.8	37.2
Petrochemicals	10.0	1.0	9.0	- 4.9	14.9
Carbon & Agrochemicals	9.0	2.0	7.0	7.4	1.6
Information & Electronics	8.0	3.0	5.0	0.4	7.6
Pharmaceuticals	37.0	17.0	20.0	27.2	9.8
Specialty Chemicals	8.0	3.0	5.0	2.3	5.7
Functional Materials	13.0	5.0	8.0	11.3	1.7
Services	10.0	3.0	7.0	10.1	- 0.1
Corporate	- 23.0	- 11.0	- 12.0	- 19.0	- 4.0

(yen Billion)

Operating Income Forecast Breakdown of Improvement

**FY2002
Forecast**

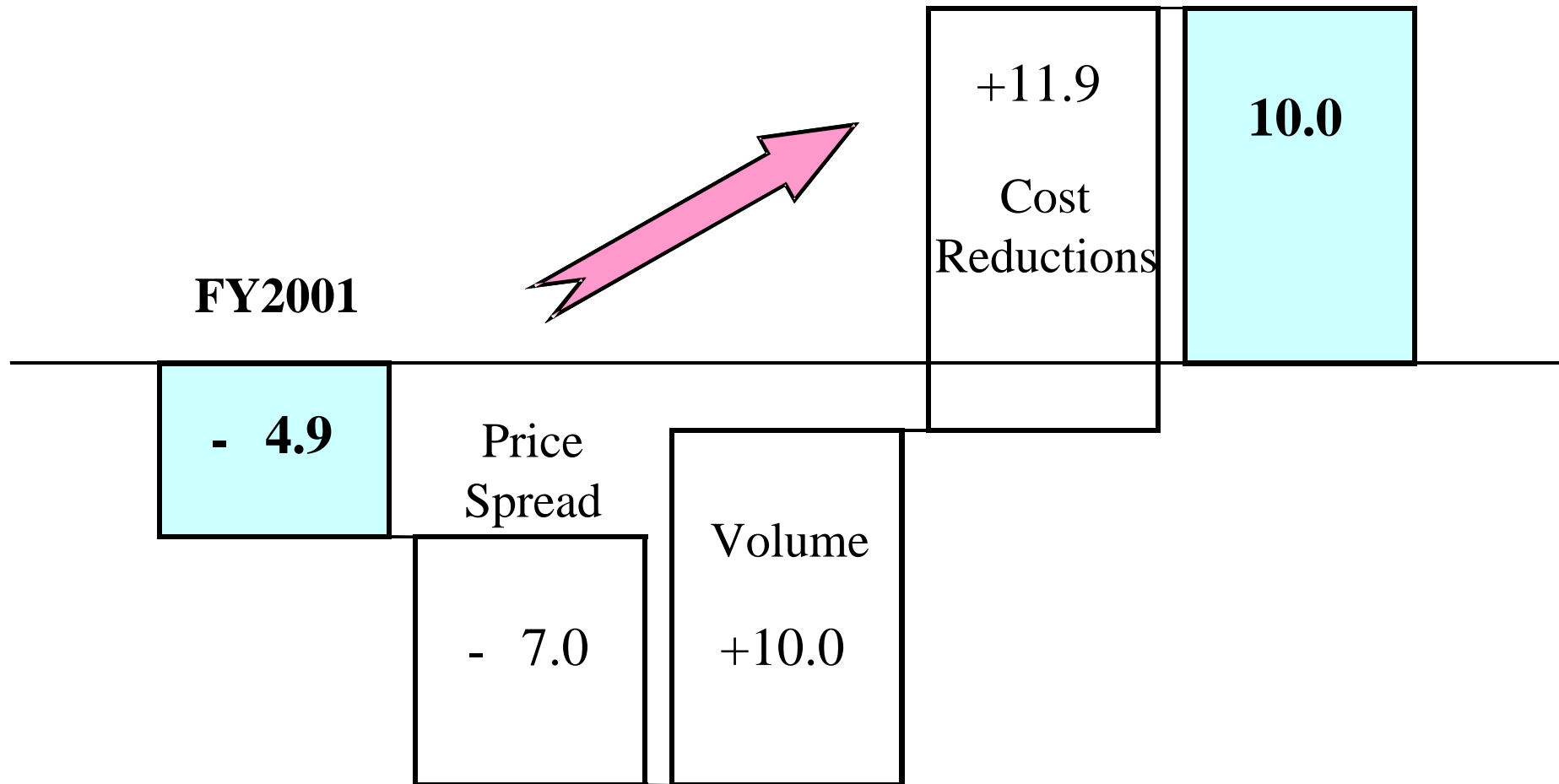


Petrochemicals

Operating Income Forecast Breakdown of Improvement

(yen Billion)

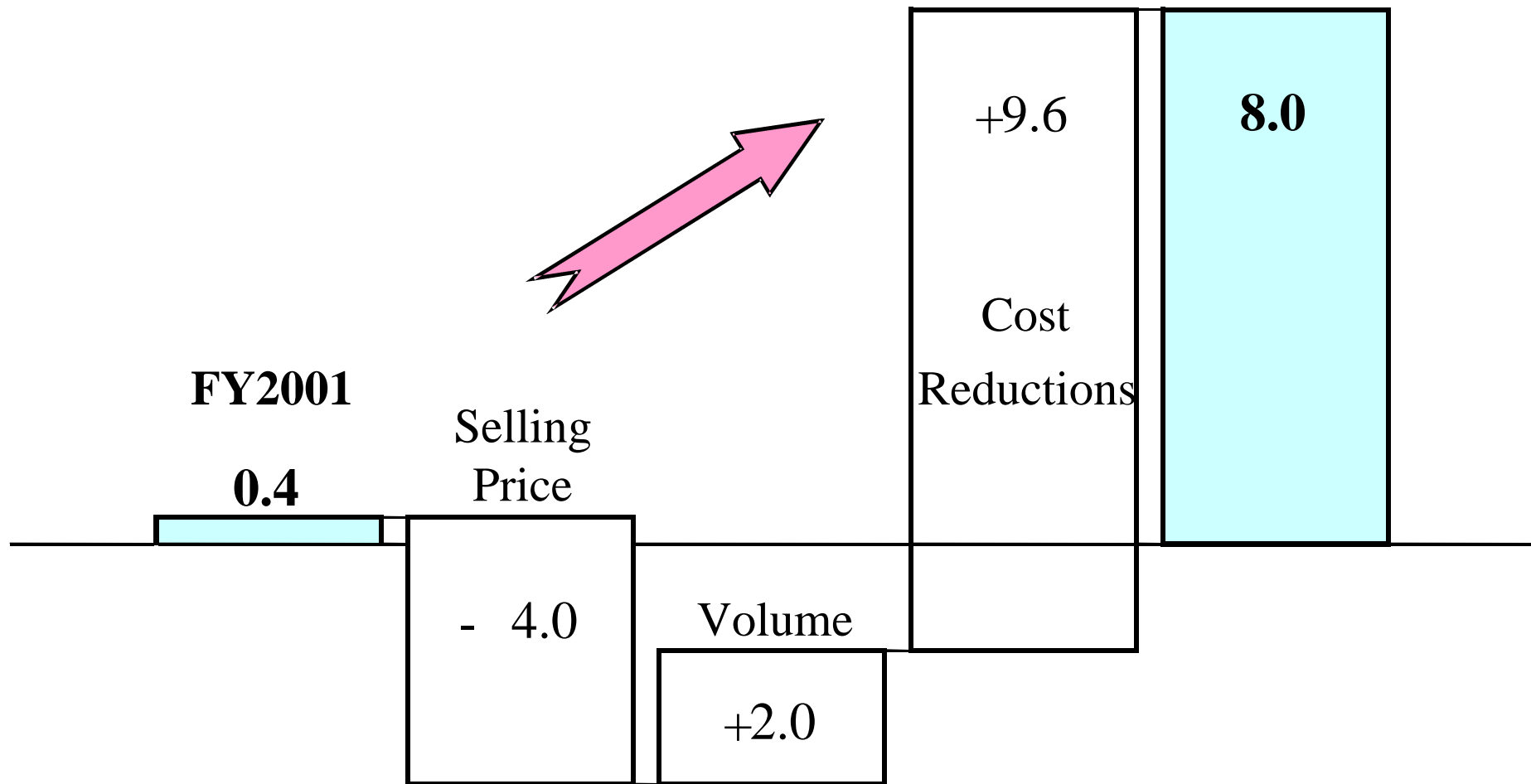
FY2002 Forecast



Information & Electronics Operating Income Forecast Breakdown of Improvement

(yen Billion)

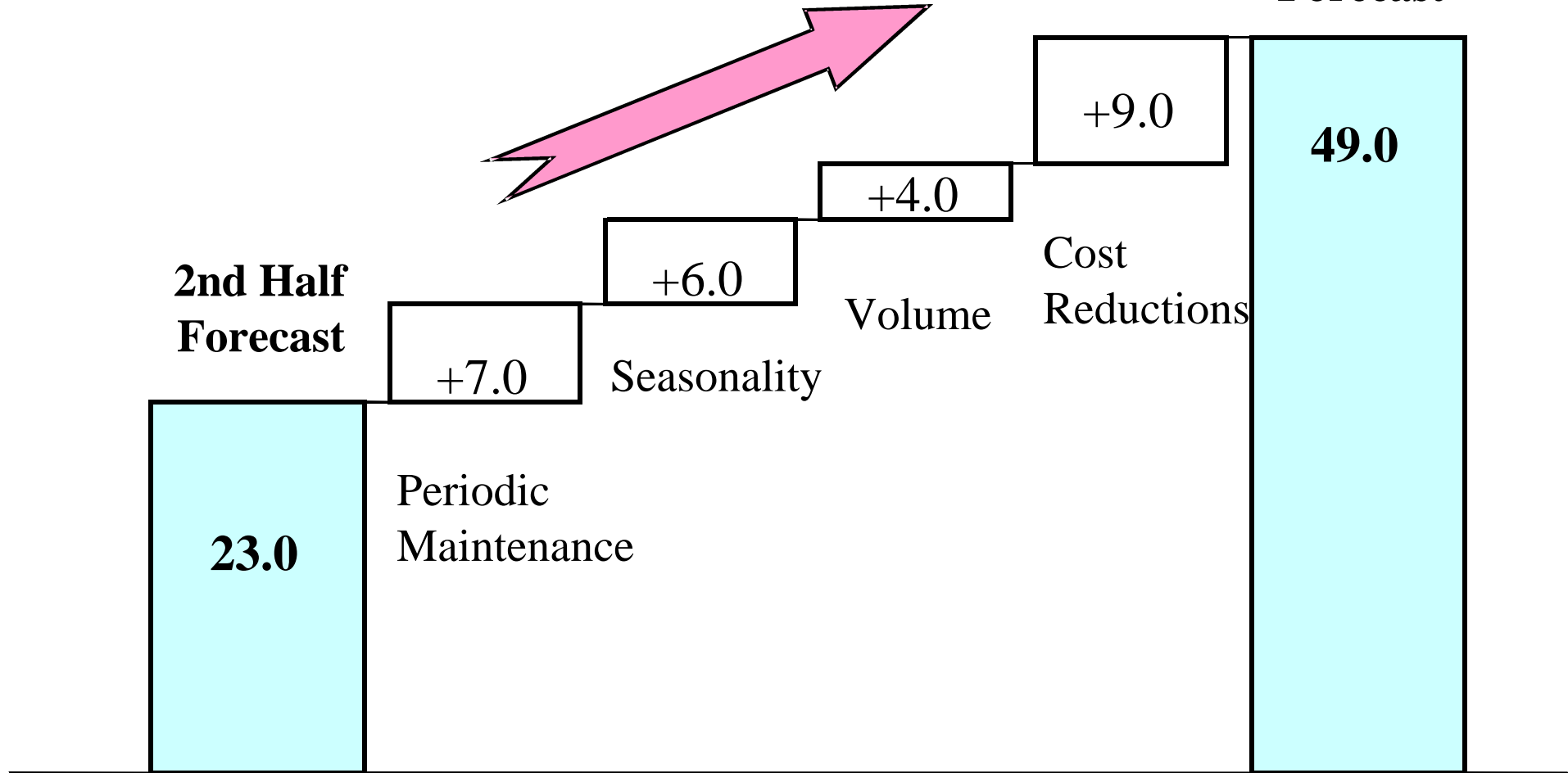
FY2002 Forecast



FY2002 Operating Income Forecast Improvement: 1st Half → 2nd Half

(yen Billion)

2nd Half Forecast



Other Non-Operating Income/Expenses Forecast

(yen Billion)

	FY 2002 Forecast			FY 2001	Change	
	Full Year	1st Half	2nd Half	Actual		
Non-Operating Income/Expenses	- 6.0	- 3.0	- 3.0	- 11.0	1.1	
Amortization of Consolidation Adjustment	3.0	1.5	1.5	2.2	3.0	
Personnel Expenses of Employees on Secondment	- 8.0	- 4.0	- 4.0	- 9.4	- 8.0	
Facility Rent Income	3.0	1.5	1.5	3.3	3.0	
Write-down of PPE	} - 4.0	- 2.0	- 2.0	* { - 2.2	3.1	
Write-down of Inventory						- 2.7
Foreign Exchange Gain/Loss						2.4
Other Non-Operating Income/Expenses						- 4.6

Excluding Financial Expenses & Equity in Earnings of Non-consolidated Subsidiaries

*) yen 7.1billion includes one-time expenses such as expenses associated with merger of pharmaceutical subsidiary

Extraordinary Income/Loss Forecast
















(yen Billion)

	FY 2002 Forecast			FY 2001	Change
	Full Year	1st Half	2nd Half	Actual	
Total	- 5.0	- 7.0	2.0	- 62.5	57.5
Extraordinary Income	16.0	1.0	15.0	10.3	5.7
Gain on Sale of Assets	16.0	1.0	15.0	7.0	9.0
(Decrease of Pension Liabilities)	0.0	0.0	0.0	2.1	- 2.1
(Revision of Allowance for Normal Receivables)	0.0	0.0	0.0	1.2	- 1.2
Extraordinary Losses	- 21.0	- 8.0	- 13.0	- 72.8	51.8
Amortization of Pension Liabilities	- 9.0	- 4.5	- 4.5	- 10.6	1.6
Special Severance Expenses	- 8.0	- 2.5	- 5.5	- 17.9	9.9
Loss on Sale and Disposals of PPE	- 4.0	- 1.0	- 3.0	- 9.7	5.7
(Write-down of Investment Securities)	0.0	0.0	0.0	- 17.6	17.6
(Write-off of PPE, and Other)	0.0	0.0	0.0	- 17.0	17.0

Operational Forecast of Major Affiliates (Domestic)

Segment	Company	Period Ending	Operating Income Trend		Remarks
			FY2001	FY2002	
Petrochemicals	V-Tech	Dec	➡	➡	Cost Reductions
	Japan Polychem	Dec	➡	➡	Volume Increase and Cost Reductions
Carbon & Agrochemicals	Kansai Coke and Chemicals	Mar	➡	➡	Volume Decline Offset by Cost Reductions
	Nippon Kasei Chemical	Mar	➡	➡	Cost Reductions
Pharmaceuticals	Mitsubishi Pharma	Mar	-	➡	Full Year Consolidation
	Mitsubishi Kagaku BCL	Mar	➡	➡	Price Reduction Offset by Volume Increase and Cost Reductions
Functional Materials	Mitsubishi Plastics	Mar	➡	➡	Cost Reductions
	Mitsubishi Chemical MKV	Mar	➡	➡	Cost Reductions and Volume Increase
	Mitsubishi Polyester Film (Japan)	Dec	➡	➡	Volume Increase in 2nd Half
	Mitsubishi Chemical Functional Products	Mar	➡	➡	Price Reductions
Services	Mitsubishi Chemical Logistics	Mar	➡	➡	Cost Increase
	Mitsubishi Chemical Engineering	Mar	➡	➡	Cost Reductions

Operational Forecast of Major Affiliates (Overseas)

Segment	Company	Period Ending	Operating Income Trend		Remarks
			FY2001	FY2002	
Petrochemicals	Mitsubishi Chemical Indonesia	Dec			Declined PTA-PX Spread
	MCC-PTA India	Dec			Volume Increase
Information & Electronics	Mitsubishi Chemical Infonics	Dec			Cost Reductions
	Verbatim Corp.	Dec			Cost Reductions and Volume Increase
	Mitsubishi Chemical America (Toner/OPC Division)	Dec			Price Reductions
Pharmaceuticals	Welfide International	Dec	-		Volume Increase in 2nd Half
Functional Materials	Mitsubishi Polyester Film (US)	Dec			Volume Increase in 2nd Half
	Mitsubishi Polyester Film (Germany)	Dec			Volume Increase in 2nd Half

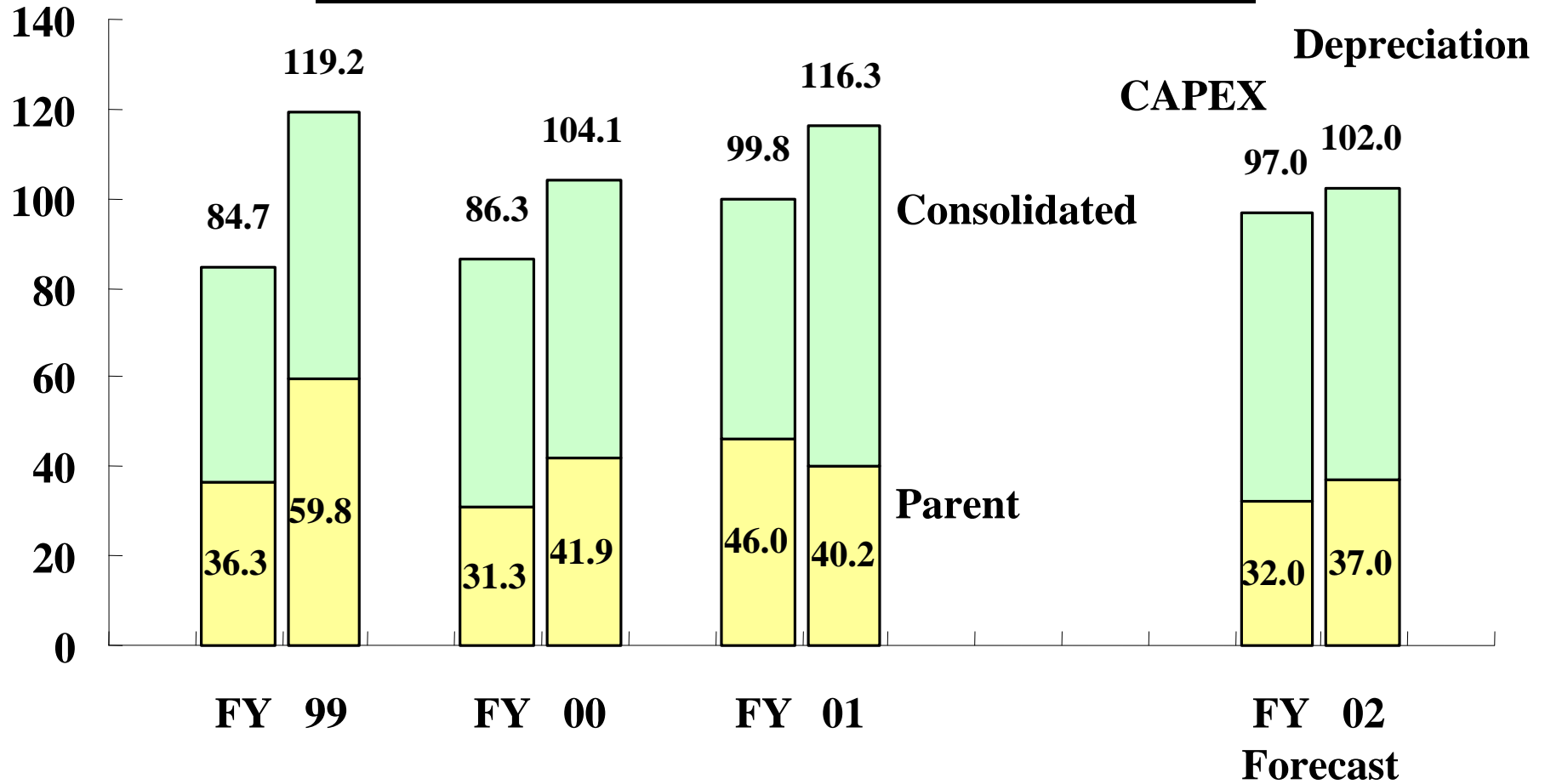
Consolidated Statement of Cash Flows Forecast

(yen Billion)

	FY2002 Forecast
Income before Taxes	50.0
Depreciation	102.0
Change in Receivables/Payables	0.0
Inventory	17.0
Other	- 29.0
Cash Flow from Operating Activities	140.0
Investment in PPE	- 97.0
Other Investments	- 8.0
Other	51.0
Cash Flow from Investing Activities	- 54.0
Free Cash Flows	86.0
Debts	- 79.0
Dividends Paid & Other	- 4.0
Cash Flow from Financing Activities	- 83.0
Adjustment for Newly Consolidated Subs	- 1.0
Change in Cash & Cash Equivalents	2.0
Cash at Beginning of the Year	77.0
Cash at End of the Year	75.0
Change in Cash & Cash Equivalents	2.0

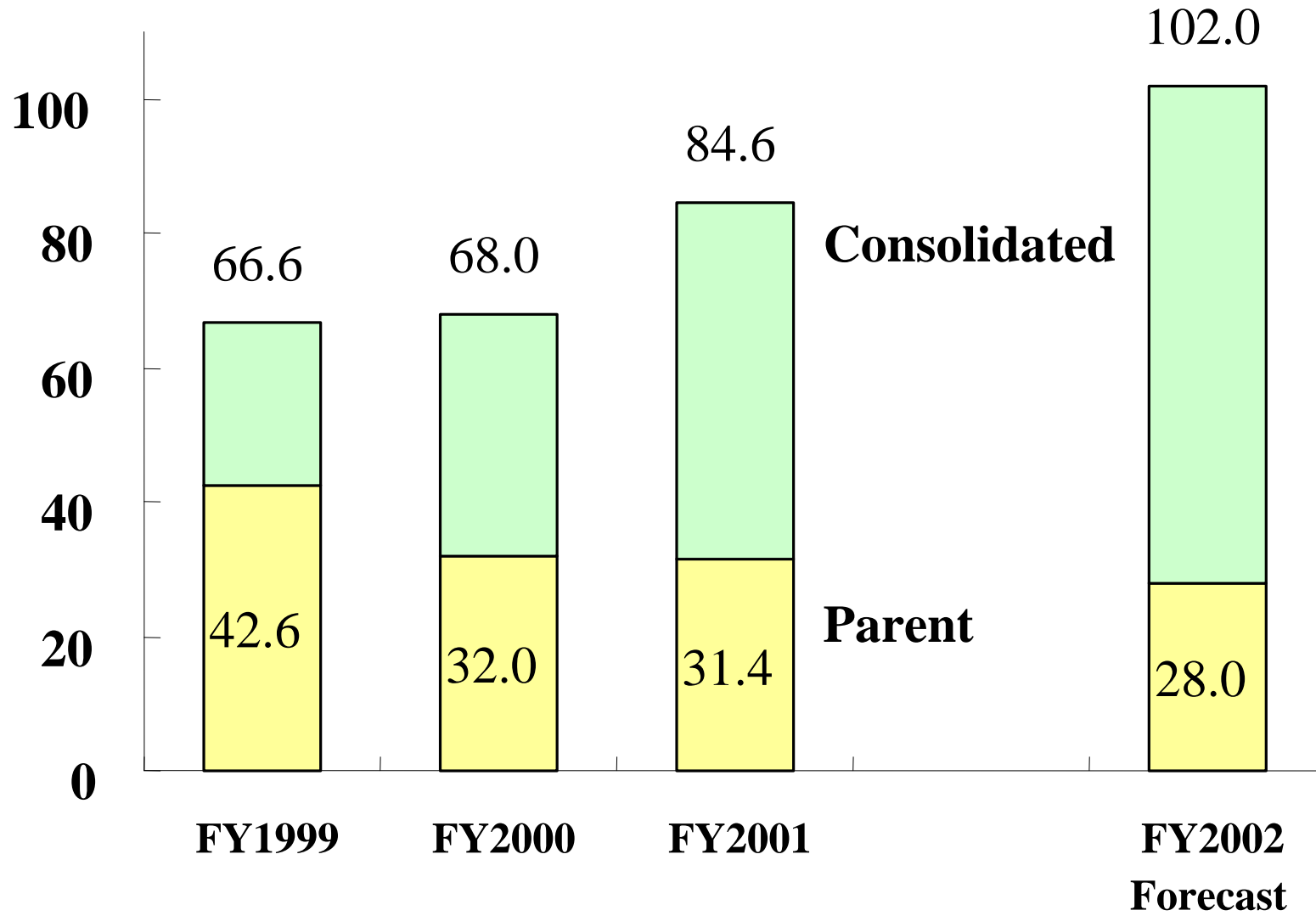
Capital Investment / Depreciation

yen Billion



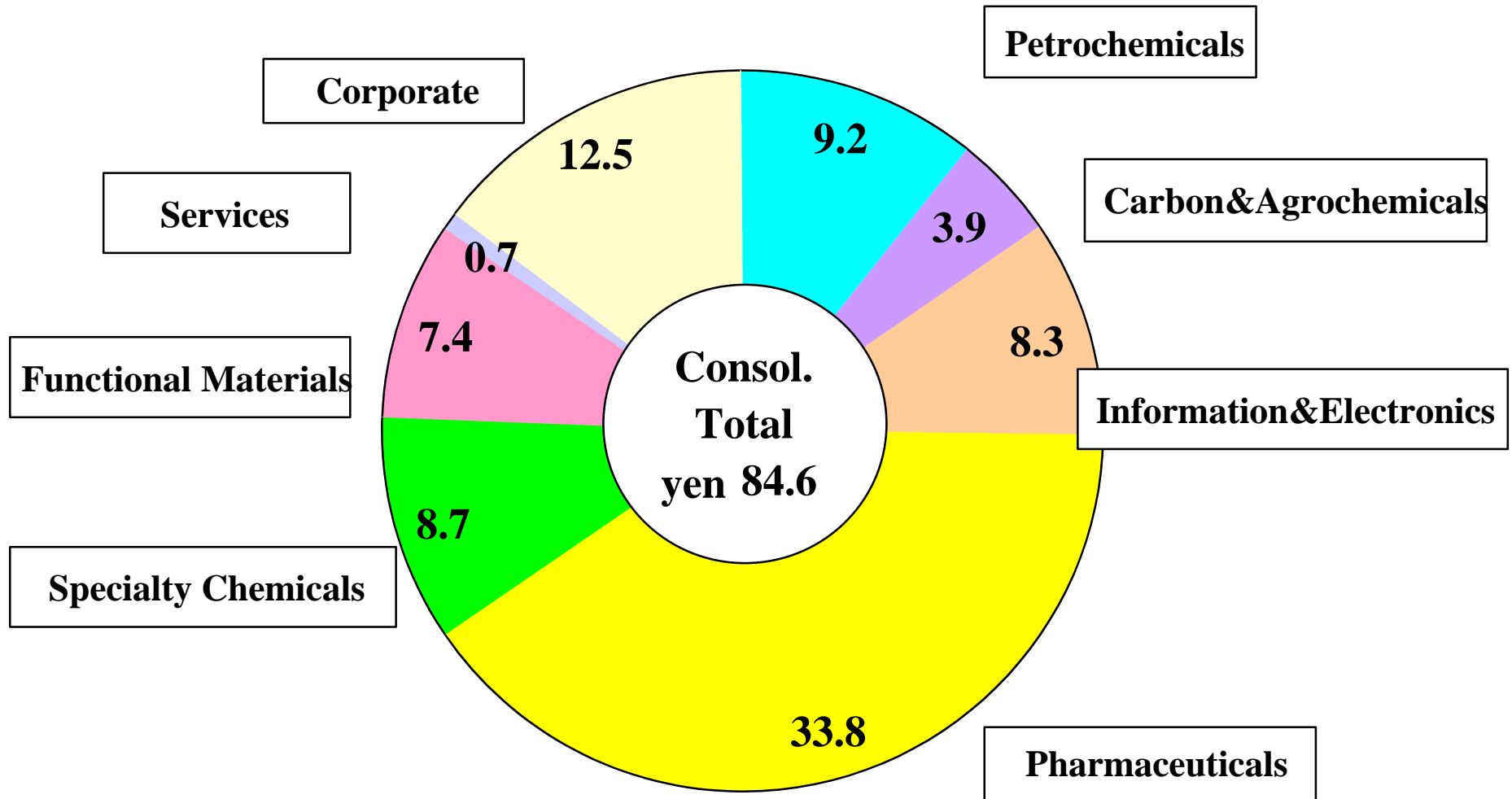
R&D Expenditures

yen Billion



R&D Expenditure by Segment (FY2001)

(yenBillion)



Non-Consolidated Financial Statements

(Mitsubishi Chemical Parent)

Non-Consolidated Income Statement

(yen Billion)

	FY 2001	FY 2000	Change
Net Sales	669.3	781.5	- 112.2
Operating Income	- 7.8	20.6	- 28.4
Financial Expenses	2.2	- 0.1	2.3
(Dividend Income)	(10.5)	(10.0)	(0.5)
Other Non-Operating Income	5.9	9.1	- 3.2
Other Non-Operating Expenses	- 13.3	- 11.4	- 1.9
Recurring Profit	- 13.0	18.2	- 31.2
Extraordinary Income	6.9	22.6	- 15.7
Extraordinary Loss	- 112.4	- 37.9	- 74.5
Income before Income Taxes	- 118.5	2.9	- 121.4
Income Taxes (Current)	- 0.9	- 0.8	- 0.1
Income Taxes (Deferred)	30.6	2.0	28.6
Net Income	- 88.8	4.1	- 92.9

Non-Consolidated Sales by Segment

(yen Billion)

	FY 2001	FY 2000	Change
Total	669.3	781.5	- 112.2
Petrochemicals	344.3	408.6	- 64.3
Carbon & Agrochemicals	134.3	142.0	- 7.7
Information & Electronics	47.3	74.3	- 27.0
Specialty Chemicals	100.1	106.6	- 6.5
Other	43.3	50.0	- 6.7

Non-Consolidated Operating Income by Segment

	FY 2001	FY 2000	Change
Total	- 7.8	20.6	- 28.4
Petrochemicals	1.0	16.6	- 15.6
Carbon & Agrochemicals	4.6	8.0	- 3.4
Information & Electronics	- 2.4	- 4.2	1.8
Specialty Chemicals	1.5	5.7	- 4.2
Other	6.5	7.2	- 0.7
Corporate	- 19.0	- 12.7	- 6.3

Non-Consolidated Extraordinary Income/Loss

(yen Billion)

	FY 2001	FY 2000	Change
Total	- 105.5	- 15.3	- 90.2
Extraordinary Income	6.9	22.6	- 15.7
Gain on Sale of Marketable Securities	4.6	3.2	1.4
Revision of Allowance for Normal Receivables	1.5	0.0	1.5
Gain on Sale of PPE	0.8	1.9	- 1.1
(Gain from Pension Trust)	0.0	17.5	- 17.5
Extraordinary Losses	- 112.4	- 37.9	- 74.5
Write-down of Investment Securities	- 78.0	- 2.3	- 75.7
Special Severance Expenses	- 16.9	0.0	- 16.9
Amortization of Pension Liabilities	- 5.9	- 5.9	0.0
Loss on Sale and Disposals of PPE	- 4.0	- 2.1	- 1.9
Write-off of PPE	- 2.9	0.0	- 2.9
PCB Disposal Expenses	- 2.5	0.0	- 2.5
Loss on Sale of Marketable Securities	- 1.7	- 3.3	1.6
Accrued Liabilities of Affiliates	- 0.5	- 1.2	0.7
(Loss from Pension Trust)	0.0	- 23.1	23.1

Non-Consolidated Income Statement Forecast

(yen Billion)

	FY 2002 Forecast			FY 2001	Change
	Full Year	1st Half	2nd Half	Actual	
Net Sales	597.0	297.5	299.5	669.3	- 72.3
Operating Income	18.0	7.0	11.0	- 7.8	25.8
Financial Expenses	0.0	0.5	- 0.5	2.2	- 2.2
(Dividend Income)	(8.0)	(4.5)	(3.5)	(10.5)	(- 2.5)
Other Non-Operating Expenses	- 8.0	- 4.5	- 3.5	- 7.4	- 0.6
Recurring Profit	10.0	3.0	7.0	- 13.0	23.0
Extraordinary Income/Loss	3.5	- 5.0	8.5	- 105.5	109.0
Income Taxes	- 4.5	1.0	- 5.5	29.7	- 34.2
Net Income	9.0	- 1.0	10.0	- 88.8	97.8

Non-Consolidated Sales by Segment Forecast

(yen Billion)

	FY 2002 Forecast			FY 2001 Actual	Change
	Full Year	1st Half	2nd Half		
Total	597.0	297.5	299.5	669.3	- 72.3
Petrochemicals	290.0	147.5	142.5	344.3	- 54.3
Carbon & Agrochemicals	108.0	50.0	58.0	134.3	- 26.3
Information & Electronics	46.5	23.0	23.5	47.3	- 0.8
Specialty Chemicals	104.0	49.0	55.0	100.1	3.9
Other	48.5	28.0	20.5	43.3	5.2

Non-Consolidated Operating Income by Segment Forecast

	FY 2002 Forecast			FY 2001 Actual	Change
	Full Year	1st Half	2nd Half		
Total	18.0	7.0	11.0	- 7.8	25.8
Petrochemicals	10.0	2.0	8.0	1.0	9.0
Carbon & Agrochemicals	7.0	1.0	6.0	4.6	2.4
Information & Electronics	3.0	1.0	2.0	- 2.4	5.4
Specialty Chemicals	6.0	2.5	3.5	1.5	4.5
Other	15.0	11.5	3.5	6.5	8.5
Corporate	- 23.0	- 11.0	- 12.0	- 19.0	- 4.0