# First Half Results Presentation Fiscal Year 2010

(April 1, 2010 – September 30, 2010)

This English translation contains modified extracts from a results presentation held on November 4, 2010. Forecasts contained in this material are based on information available at the time of presentation, and no commitment or guarantee is given that business policies will be implemented or target figures achieved.

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### FY2010 consolidated first half results

(Billion yen)

	FY2010 H1	FY2009 H1	Change	Change %
Net sales	227.1	180.8	46.3	25.6 %
Operating income (loss)	12.6	(1.1)	13.7	1
Equity in earnings of affiliates	7.8	2.5	5.3	213.5%
Ordinary income	17.3	(2.6)	19.9	-
Net income before tax	8.2	(3.6)	11.8	
Net income	6.4	(2.4)	8.8	-

Net income per share (yen)	14.1	(5.4)	19.5	-
Interim dividend (yen)	4.0	4.0	0	0.0%

- Overall sales volumes increased, but sales of some products for semiconductors slowed in the latter half of Q2.
- Sales prices of methanol and methanol ammonia derivatives increased, while a strong yen negatively impacted on businesses with a high ratio of exports.
- Non-consolidated net sales increased ¥30.7 billion, comprising ¥28.3 bn in volume factors and ¥2.4 bn in pricing factors.
- Operating income was ¥12.6 billion, an improvement of ¥13.7 billion, due to an increase in sales volumes and prices as well as effects of cost reduction.
- ➤ Equity in earnings of affiliates increased ¥5.3 billion mainly at overseas methanol producing companies.
- An extraordinary loss of ¥9.1 billion was recorded due to loss on devaluation of investment securities and the impact of the application of the Accounting Standard for Asset Retirement Obligations.
- ➤ Interim dividend remained at ¥4 per share.

Note: Throughout this presentation, all figures are rounded off to the nearest unit.

# FY2010 H1 consolidated results by segment MGC

Net	sales
	Natural Gas Chemicals
	Aromatic Chemicals
	Specialty Chemicals
	Information & Advanced Materials
	Other
	Eliminations and Corporate
Ope	rating income
	Natural Gas Chemicals
	Aromatic Chemicals
	Specialty Chemicals
	Information & Advanced Materials
	Other Eliminations and Corporate

FY2010							
H1	Q1	Q2					
227.1	110.9	116.2					
72.3	32.4	39.9					
55.4	27.9	27.6					
72.0	35.4	36.6					
32.0	17.7	14.3					
0.4	0.2	0.2					
(5.0)	(2.7)	(2.3)					
12.6	6.3	6.3					
(0.5)	(0.8)	0.3					
0.3	(0.1)	0.4					
8.6	4.4	4.2					
5.0	2.6	2.3					
0.2	0.1	0.0					
(0.9)	0.1	(1.0)					

FY2009						
H1	H2					
180.8	203.8					
55.1	66.2					
44.1	51.7					
55.4	64.8					
29.6	30.8					
0.5	0.6					
(3.9)	(10.4)					
(1.1)	5.2					
(3.9)	(2.1)					
(3.1)	(2.7)					
3.6	7.9					
2.9	3.2					
0.2	0.3					
( 0.9)	(1.4)					



### **Consolidated FY2010 H1 non-operating and extraordinary items**

	FY2010	FY2009	
	H1	H1	Change
Non-operating items	4.7	(1.5)	6.2
Equity in earnings of affiliates	7.8	2.5	5.3
Financing loss	(0.3)	(0.3)	(0.0)
Exchange rate loss	(1.9)	(1.6)	(0.2)
Other	(1.0)	(2.1)	1.0

Extraordinary income	-	0.2	(0.2)
Profit on sale of fixed assets	-	0.2	(0.2)
Extraordinary loss	(9.1)	(1.2)	(7.9)
Loss on devaluation of investment securities	(6.4)	-	(6.4)
Impact of the application of the Accounting Standard for Asset Retirement Obligations	(1.8)	-	(1.8)
Impairment loss	(0.6)	(0.5)	(0.0)
Expenditure on environmental improvement measures	(0.3)	-	(0.3)
Bad-debt loss	-	(0.4)	0.4
Loss on business withdrawal	-	(0.3)	0.3

- ➤ ¥6.4 billion loss recorded on devaluation of investment securities (LCM method).
- ➤ ¥1.8 billion in impact of the application of the Accounting Standard for Asset Retirement Obligations was recorded mainly due to expenses relating to the abandonment of natural gas fields.

### **FY2010 H1 consolidated balance sheets**



	As of Sep. 30, 2010	As of March 31, 2010	Change	Comments			
Current assets	231.6	218.1	13.6				
Cash	39.0	27.6	11.4				
Trade notes and accounts receivable	107.3	104.1	3.2	2			
Inventories	65.4	62.0	3.4	4			
Other	20.0	24.4	(4.4)	Capex: ¥14.6 bn, New consolidated subsidiaries, etc: ¥15.7 bn			
Property, plant and equipment	332.1	321.3	10.8	Depreciation: minus ¥13.8 bn, Currency translation adjustment minus ¥0.5 bn, Disposals, etc.: minus ¥0.7 bn			
Tangible and intangible assets	181.3	166.0	15.3				
Investment securities	125.7	130.5	(4.8)	Decrease reflects translation loss on yen appreciation, drop in share prices			
Other assets	25.2	24.9	0.3				
Total assets	563.8	539.4	24.4				
Liabilities	283.1	261.3	21.8				
Trade notes and accounts payable	62.3	56.5	5.8				
Interest-bearing debt	177.6	165.8	11.7	Increase reflects new consolidated subsidiaries and an increase in lease liabilities			
Other	44.3	39.0	4.3	Increase reflects asset retirement obligations			
Net assets	280.6	278.1	2.5				
Shareholders' equity	295.5	292.0	3.5	Shareholders' equity ratio 9/2010: 48.0%; 3/2010: 49.9%			
Valuation and translation adjustments	(24.9)	(22.8)	(2.1)	Decrease reflects translation loss on von appreciation, drap			
Minority interests	10.1	8.9	1.2				
Total liabilities and net assets	563.8	539.4	24.4				



# FY2010 H1 consolidated cash flows

	FY2010 H1	FY2009 H1	Change
Operating activity cash flows	21.6	12.1	9.6
Net income before tax	8.2	(3.6)	11.8
Depreciation expenses	13.8	13.7	0.1
Equity in earnings of affiliates	(7.8)	(2.5)	(5.3)
Dividends received from equity method affiliates	3.8	4.3	(0.5)
Working capital, etc.	5.0	(4.9)	10.0
Income taxes paid	(1.4)	5.1	(6.5)
Investing activity cash flows	(13.2)	(15.7)	2.5
Capital expenditure	(11.5)	(15.0)	3.4
Investment and financing, etc.	(1.6)	(0.7)	(0.9)
Financing activity cash flows	(1.1)	(8.8)	7.7
Change in borrowings and bonds, etc.	1.1	(5.0)	6.1
Dividends paid	(2.2)	(3.8)	1.6
Effect of exchange rate changes on cash and cash equivalents	0.6	0.0	0.5
Increase (decrease) in cash and cash equivalents	7.9	(12.4)	20.3
Cash and cash equivalents at start of interim period	36.0	53.1	(17.0)
Increase due to change in scope of consolidation	0.5	0.8	(0.3)
Cash and cash equivalents at end of interim period	44.4	41.5	2.9

# **Natural Gas Chemicals**



(Billion yen)

	FY2010 (results/forecasts)			FY2009 (results)			Change		
	H1 (results)	H2 (forecast)	FY (forecast)	H1	H2	FY	H1	H2	FY
Net sales	72.3	79.0	151.2	55.1	66.2	121.3	(17.1)	12.8	29.9
Operating income	(0.5)	1.2	0.7	(3.9)	(2.1)	(5.9)	3.3	3.3	6.6

### **FY2010 H1 (results)**

### > Methanol

Sales volumes increased due to operation of new plants in Brunei and Venezuela, and average market price over Jan-June 2010 rose around \$90, resulting in an increase in sales. Equity in earnings of overseas methanol producing companies also increased.

### Methanol and ammonia derivatives

Overall sales volumes increased, and prices increased due to tight demand and supply balance for MMA and neopentylglycol, resulting in sales and earnings above FY2009 H1.

### > Enzymes and coenzymes

Coenzyme Q10 improved slightly, but remained sluggish.

### Natural gas and other energy

Earnings increased as crude oil prices rose.

### FY2009 H2 (forecasts)

Sales volume expected to continue to increase, resulting in higher sales. However, equity in earnings of affiliates is expected to decline compared with the first half, as average market price over July-Dec. 2010 is expected to be around \$20 lower than first half of calendar year due to impact of July-Sep. prices.

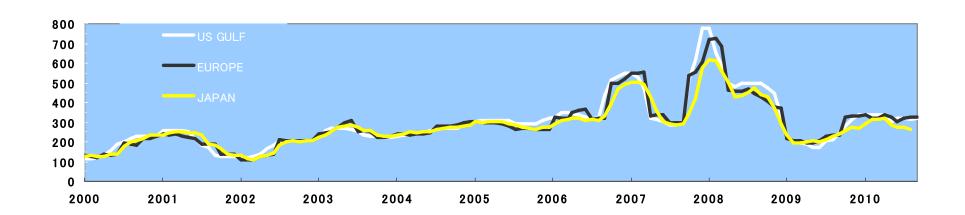
Although some products will be affected by yen appreciation, sales volumes and market prices are expected to remain firm. Shift to profitability expected to due to lower repair expenses and other factors.

Tough market conditions seen in first half expected to continue, but focus will be on expanding sales volumes of high-value added products.

Slightly higher earnings forecast on increase in crude oil volumes. 7



# Trends in methanol prices: Natural Gas Chemicals



### **Outlook for 2010 H2 onward**

**Supply and demand trends:** In demand, global demand will grow as demand in China for fuel applications and existing chemical applications. In supply, although a new plant is scheduled to start operation in Egypt (1.3 million t/y), increasing demand is expected to be sufficient to absorb this impact. Coal-based plants in China are likely to continue to start and suspend operation in response to market prices.

⇒ **Price trends**: Market prices are expected to move within the 250-300\$/MT range based on the assumption of current crude oil prices, reflecting the regulating effect of coal-based plants' operation in China.

# Trends in capital expenditure, product development: Natural Gas Chemicals



Product	Trend	Comments
Methanol	<ul> <li>♦ Brunei : 850,000 t/y; commercial operations started in 2010 Q2</li> <li>Venezuela : 850,000 t/y; commercial operations started in 2010 Q3</li> <li>⇒ Establish 3-point framework</li> <li>⇒ Continue to develop methanol business globally</li> </ul>	
Methylamine	<ul> <li>♦ Alliance in methylamine business in China with Taminco</li> <li>⇒ Transferred 50% stake in Nanjing methyl amine derivatives producing subsidiary Ling Tian (Nanjing) Fine Chemical Corporation</li> <li>⇒ Joint venture to develop new high value added products such as dimethylaminoethanol, strengthening methyl amine business</li> </ul>	
New products	<ul> <li>◇ Pyrroloquinoline quinone (PQQ)</li> <li>⇒ Small-scale production facility established in Niigata</li> <li>⇒ Increasing supply of PQQ and accelerating marketing in U.S.</li> <li>⇒ Consider future construction of large-scale facility depending on market response</li> </ul>	Applications: Health food ingredient (brain food)
	<ul> <li>♦ SPG-PET ALTESTER®</li> <li>⇒ Developing market in the field of foods and electronics component packaging application</li> <li>⇒ Consider future construction of large scale facility depending on market response</li> </ul>	Applications: Food packaging, etc. Properties: Polyester resin with improved heat resistance and transparency



## **Aromatic Chemicals**

	FY2010 (results/forecasts)			FY2010 (results/forecasts) FY2009 (results)			Change		
	H1 (results)	H2 (forecast)	FY (forecast)	H1	H2	FY	H1	H2	FY
Net sales	55.4	51.2	106.6	44.1	51.7	95.9	11.3	(0.6)	10.7
Operating income	0.3	(0.7)	(0.4)	(3.1)	(2.7)	(5.8)	3.4	2.1	5.5

(Billion yen)

### FY2010 H1 (results)

### ➤ Metaxylene diamine, MX nylon

Sales and earnings improved despite the impact of yen appreciation, due to strong demand overseas, mainly in Europe and the United States.

### >Purified isophthalic acid

Earnings were weak due to yen appreciation and market stagnation, despite growth in demand for PET bottle applications in China and other Asian markets.

### Other specialty aromatic chemicals

Sales and earnings increase due to factors such as an increase in sales of aromatic aldehydes.

### FY2010 H2 (forecasts)

Although yen appreciation will negatively affect results, firm demand is expected to drive growth in sales volumes, leading to sales and earnings roughly in line with the first half.

Earnings to decline despite sales volumes that are expected to be firm, due to the impact of yen appreciation combined with fixed costs increase including depreciation on new raw metaxylene facilities.

Earnings expected to be higher due to further increases in sales volumes of aromatic aldehydes.

### **Trends in capital expenditure, product development:**



# **Aromatic Chemicals**

Product	Trend	Comments
Purified isophthalic acid	<ul> <li>◇ Restructured purified isophthalic acid business</li> <li>⇒ Made production and distribution company A. G.         International Chemicals Co., Ltd. a wholly owned subsidiary and transferred sales functions to MGC as of Sep. 2010     </li> <li>⇒ Aim to improve earnings by leveraging MGC sales network to strengthen sales and streamlining overlapping divisions to reduce costs</li> </ul>	
	<ul> <li>♦ Transparent &amp; highly heat resistant polyimide film Neopulim®</li> <li>⇒ Developing market for flexible displays, flexible photovoltaic cell applications</li> <li>⇒ Targeting full-fledged commercialization in fiscal 2012 (production of 100,000 m2 per month)</li> </ul>	Applications: Transparent electrode substrates (flexible displays, light sensors, photovoltaic cells) Properties: High heat resistance, transparent
New products	<ul> <li>◇ Purified napthalene dicarboxylic acid (PNA)</li> <li>⇒ Mizushima plant: 900 t/y facility; under trial operation</li> <li>⇒ Expanding business in napthalenedicarboxylic acid dimethyl esther (NDCM)</li> </ul>	Applications: Raw material for liquid crystalline polymer (high heat resistant injection molding plastic used in connectors, etc.)
	<ul> <li>♦ Hydrogenated poly-carboxylic acid</li> <li>⇒ Demand increasing for us as raw material monomer in LED sealant and display component applications</li> <li>⇒ Aiming to achieve full-fledged commercialization in 2012</li> </ul>	Applications: LED sealant and display components, etc. Properties: Weather resistance, transparent



# **Specialty Chemicals**

(Billion yen)

		FY2010	(results/for	ecasts)	FY2	2009 (resul	ts)	Change			
		H1 (results)	H2 (forecast)	FY (forecast)	H1	H2	FY	H1	H2	FY	
	Net sales	72.0	61.4	133.4	55.4	64.8	120.2	16.6	(3.4)	13.2	
	Operating income	8.6	5.4	14.0	3.6	7.9	115	5.0	(2.5)	2.5	

### FY2010 H1 (results)

### > Inorganic chemicals for industrial use

Sales and earnings improved as a result of increased sales volumes of hydrogen peroxide for pulp and industrial oxidizing agents.

#### > Electronic chemicals

Revenue and earnings increased overall including overseas subsidiaries, as demand increased mainly for semiconductors.

### > Engineering plastics

In PC and POM, sales and earnings increased due to steady demand in Asia. In PC sheets and films, sales and earnings increased due to continued strong demand for PC films for FPD.

### FY2010 H2 (forecasts)

Hydrogen peroxide expected to be steady performance.

Domestic and overseas earnings for chemicals for semiconductors expected to decrease.

In PC, despite a possible price increase of bisphenol A, earnings are expected to improve slightly due to a reduction in repair costs. In POM, earnings are expected to be roughly in line with the first half.

In PC sheets and films, a decrease in sales volume and average sales prices for FPD applications are expected to cause a decline in earnings.



# Trends in capital expenditure, product development: Specialty Chemicals

Product	Trend
Electronic Chemicals	<ul> <li>♦ Yokkaichi plant, Japan: 12,000 t/y ultra pure hydrogen peroxide         ; started commercial operation in 2010 Q3</li> <li>⇒ Adds to Yamakita plant, Saga plant to form three-point production framework in Japan</li> <li>♦ U.S.: ultra pure ammonia 3,000 t/y; under commissioning</li></ul>
Polycarbonate	<ul> <li>♦ Shanghai: 100,000 t/y; under construction (scheduled to be operational in April 2012)</li> <li>⇒ Build location to combine materials production, compounds production and technical advice</li> </ul>
Polycarbonate films	<ul> <li>◇ PC films additional facility started operation in Q3 2010</li> <li>⇒ Consider further increasing production capacity, depending on the demand for FPDs</li> </ul>
Specialty polycarbonate	<ul> <li>♦ Kashima plant: 400t/y; started commercial operation in Q3 2010</li> <li>⇒ Develop for optical lens and film applications</li> </ul>
Polyacetal	♦ Feasibility examination underway with a view to increasing overseas production capacity



## **Information & Advanced Materials**

(Billion yen)

	FY2010	(results/fo	recasts)	FY	2009 (resul	ts)	Change			
	H1 H2 FY (results) (forecast)		H1	H2	FY	H1	H2	FY		
Net sales	32.0	28.8	60.8	29.6	30.8	60.4	2.4	(2.1)	0.4	
Operating income	5.0	3.3	8.3	2.9	3.2	6.1	2.0	0.1	2.1	

### **FY2010 H1 (results)**

#### > Electronic materials

In BT materials, there was strong demand for semiconductor packaging for mobile devices and digital appliances in Q1, and despite a slowdown in Q2, greater sales volumes and cost reductions resulted in increased sales and earnings.

### > Oxygen absorbers

Despite sales in the domestic food industry being effected by the intense heat, sales in other fields performed steadily, resulting in a slight increase in earnings.

### FY2010 H2 (forecasts)

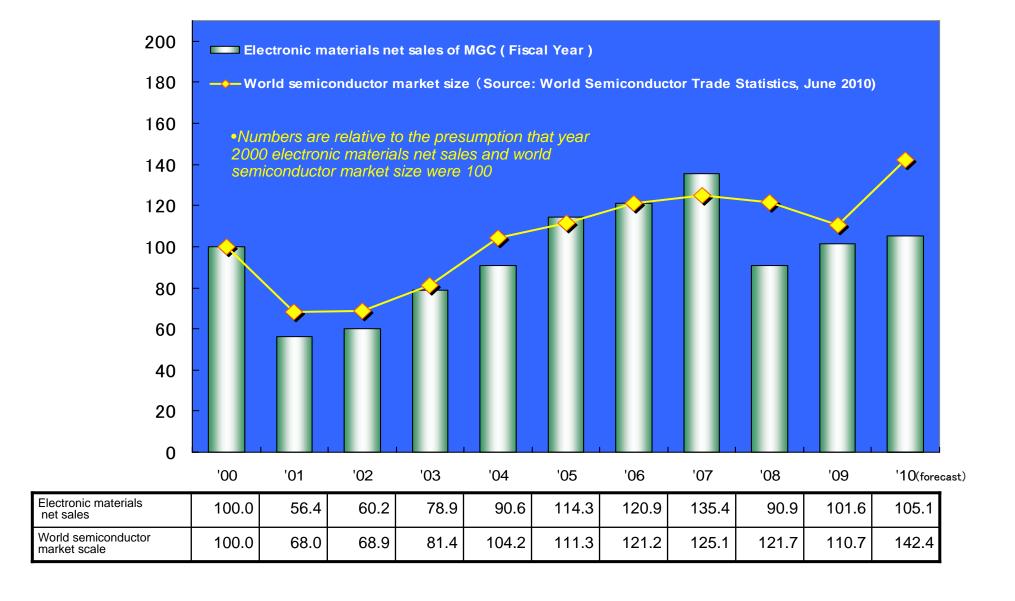
In BT materials, earnings are expected to be below the first half due to a decline in sales volumes resulting from inventories adjustments at users which began at the late of H1, and a decline in demand due to seasonal factors.

Sales and earnings expected to be line with the first half, with sales volumes performing steadily at home and abroad.



### Trends in electronic materials net sales and world semiconductor market

## **Information and Advanced Materials**



## FY2010 consolidated forecasts by segment



(Billion ven)

FY2009 (results) FY2010 (results / forecasts) Change **H1 H2** FY H1 **H2** FY H1 H2 FY (forecast) (results) (forecast) 227.1 217.9 445.0 180.8 203.8 384.5 46.3 14.2 60.5 **Net sales** 72.3 79.0 151.2 55.1 66.2 121.3 17.1 12.8 29.9 **Natural Gas Chemicals** 55.4 51.2 106.6 95.9 11.3 44.1 51.7 (0.6)10.7 **Aromatic Chemicals** 72.0 61.4 133.4 55.4 64.8 120.2 16.6 (3.4)13.2 Specialty Chemicals Information & Advanced 32.0 28.8 60.8 29.6 30.8 60.4 2.4 (2.1)0.4 Materials 0.4 0.4 8.0 0.5 0.6 1.1 (0.0)(0.2)(0.3)Other Eliminations and (3.9)(5.0)(2.8)(7.8)(10.4)(14.3)(1.2)7.6 6.5 Corporate 12.6 8.4 21.0 (1.1)5.2 4.1 13.7 3.2 16.9 **Operating income** (0.5)1.2 0.7 (3.9)(2.1)(5.9)3.3 3.3 6.6 Natural Gas Chemicals 0.3 **Aromatic Chemicals** (0.7)(0.4)(3.1)(2.7)(5.8)3.4 2.1 5.5 8.6 5.4 3.6 7.9 11.5 5.0 (2.5)2.5 **Specialty Chemicals** 14.0 Information & Advanced 5.0 3.3 3.2 8.3 2.9 6.1 2.0 0.1 2.1 Materials 0.3 0.2 0.1 0.3 0.2 0.5 (0.1)(0.1)(0.2)Other Eliminations and (0.9)(0.9)(1.8)(0.9)(1.4)(2.3)0.0 0.4 0.4 Corporate

# FY2010 consolidated full-year forecast MGC

	FY2010 (forecast)	FY2009 (results)	Change	Change %
Net sales	445.0	384.5	60.5	15.7%
Operating income (loss)	21.0	4.1	16.9	413.3%
Equity in earnings of affiliates	14.0	8.8	5.2	59.2%
Ordinary income	30.0	7.4	22.6	307.3%
Net income before tax	19.0	7.5	11.5	152.3%
Net income	15.0	5.8	9.2	157.4%

D/E ratio	0.67	0.62	0.05pt	8.1%
ROA*	5.3%	1.4%	3.9pt	278.6%
ROE	5.5%	2.2%	3.3pt	150.0%
Net income per share (yen)	33.2	12.9	20.3	157.4%
Annual dividend (yen)	8.0	8.0	0	0.0%

- Assumed exchange rate in H2 of ¥ 85 = US\$1, ¥110 = €1
- Operating income, equity in earnings of affiliates, ordinary income and net income are each forecast to increase significantly over the previous period.
- ➤ However the rate of increase is expected to decline from H1 to H2 due to a decrease in earnings resulting from a decline in sales volumes of PC Films and BT materials, and effects of the strong yen.
- ➤ Extraordinary items are expected to include losses of around ¥11.0 billion, due to an anticipated loss on devaluation of investment securities (LCM method) at the end of Q2.
- ➤ Forecast interim and year-end dividend is ¥4 per share respectively.

<sup>\*</sup> Ordinary income basis





		FY2010 (Results/ forecast)	FY2009 (Results)	FY2008 (Results)	
	Interim	¥4.0	¥4.0	¥8.0	
Dividend per share	Full-year	¥4.0	¥4.0	¥8.0	
	Total	¥8.0	¥8.0	¥16.0	
	Interim	¥1.8 bn	¥1.8 bn	¥3.7bn	
Total dividend payments	Full-year	¥1.8 bn	¥1.8 bn	¥3.6 bn	
	Total	¥3.6 bn	¥3.6 bn	¥7.3 bn	
		_			
Net income per share	Full-year	¥33.18	¥12.89	¥15.30	
Consolidated payout ratio	Total	24.1%	62.1%	104.6 %	





		FY2010	(results/fo	recasts)	FY2009 (results)			Change			
		H1 (results)	H2 (forecast)	FY (forecast)	H1	H2	FY	H1	H2	FY	
Ordinary Income		17.3	12.7	30.0	(2.6)	10.0	7.4	19.9	2.8	22.6	
	Natural Gas Chemicals	3.7	4.2	7.9	(3.4)	1.1	(2.3)	7.2	3.1	10.2	
	Aromatic Chemicals	(0.4)	(1.6)	(2.0)	(4.5)	(3.6)	(8.1)	4.2	2.0	6.2	
	Information & Advanced Materials	8.9	6.5	15.3	3.5	8.9	12.5	5.3	(2.5)	2.9	
	Specialty Chemicals	5.0	3.3	8.3	2.6	2.9	5.5	2.4	0.4	2.8	
	Other	1.0	8.0	1.7	0.7	0.9	1.6	0.2	(0.1)	0.1	
	Eliminations and Corporate	(0.9)	(0.4)	(1.3)	(1.5)	(0.3)	(1.8)	0.6	(0.1)	0.4	

X Effective from the fiscal year ending March 31, 2011, the Accounting Standards on Disclosure of Segment Information (Accounting Standard 17 issued March 27, 2009) and Application Guidance of Accounting Standards on Disclosure of Segment Information (Application Guidance of Accounting Standards 20 issued March 21, 2008) have been applied. Ordinary income is therefore provided for segment information in the quarterly financial statements or reports.

## Reference (2) Key indicators



#### 1. Key indicators (consolidated)

(100 million yen)

1. Rey mulcators (cons	ondated				(100	minori yeni
	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010
	(Results)	(Results)	(Results)	(Results)	(Results)	(Results/Forecasts)
Capital expenditure	175	295	394	351	276	400
(Of which, H1)	132	147	160	193	141	146
Depreciation and amortization	188	198	<b>*</b> 245	289	295	300
(Of which, H1)	94	91	110	135	137	138
R&D expenditure	106	115	136	147	162	156
(Of which, H1)	55	58	66	67	74	74
Employees (As of March 31)	4,466	4,561	4,686	4,902	4,920	5,159
Earnings per share (yen)	71	86.6	87	15.3	12.9	33.2
ROA * (Return On Assets)	9.5%	10.5%	10.2%	1.2%	1.4%	5.3%
ROE (Return on Equity)	14.5%	15.0%	13.7%	2.5%	2.2%	5.5%
Dividend	10.0	14.0	16.0	16.0	8.0	8.0
(Of which, interim dividend)	4.0	6.0	8.0	8.0	4.0	4.0

\* Depreciation and amortization for FY2006 excludes extraordinary loss of 8.8 billion yen

Ordinary income base

### 2. Capex, depreciation and amortization by segment (consolidated) (100 million yen)

		FY2005 (Results)	FY2006 (Results)	FY2007 (Results)	FY2008 (Results)	FY2009 (Results)
	Natural Gas Chemicals	26	62	56	107	69
C	Aromatic Chemicals	47	75	172	106	82
р	Specialty Chemicals	69	87	74	91	86
e x	Materials	32	70	92	47	38
	Other	0	0	0	0	0
e p	Natural Gas Chemicals	45	46	54	64	71
r e	Aromatic Chemicals	36	37	52	77	86
C i	Specialty Chemicals	71	80	96	97	89
a t	Materials	35	36	42	51	50
0	Other	0	0	0	0	0

#### 3. Business conditions

	FY2005	(Results)	FY2006	(Results)	FY2007	(Results)	FY2008	(Results)	FY2009	(Results)	FY2010 (Results/Foreca		
	H1	H2	H1 (R)	H2 (F)	メモ								
Methanol (US\$/MT)	270~290	250~270	280~300	370~390	370~390	360~380	460~480	290~310	160~180	220~240	250~270	230~250	
Raw xylene (JPY/kg)	69	83	99	96	108	103	122	56	72	73	71	71	Declared price
Bisphenol A (US\$/MT)	1,200 ~2,000	1,000 ~1,300	1,200 ~1,600	1,600 ~1,700	1,800 ~2,000	1,800 ~2,000	1,800 ~2,000	800 ~1,500	1,000 ~1,300	1,200 ~1,700	1,800 ~2100	2,000 ~2500	Average CIF price
Polycarbonate (US\$/MT)	3,200 ~3,300	3,000 ~3,300	2,900 ~3,100	2,400 ~2,750	2,600 ~2,850	2,400 ~2,850	2,450 ~2,850	1,900 ~2,450	1,900 ~2,400	2,400 ~2,900	2,450 ~2,950	2,400 ~2,900	
Exchange rate (JPY/US\$)	110	117	115	119	119	109	106	95	96	90	89	85	

\*Methanol prices are Jan.-June for H1 and July-Dec. for H2