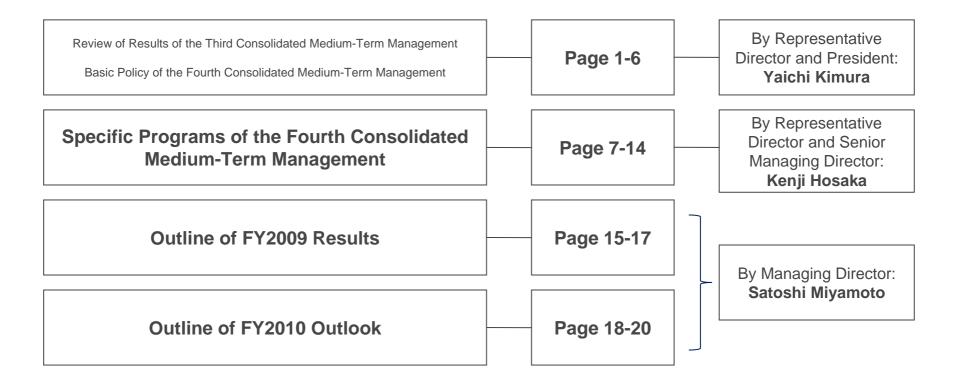
Full-Year Results of Fiscal Year 2009 And the Forth Consolidated Medium-Term Management Plan (for Fiscal Years 2010-2012)

May 11, 2010

Representative Director and President: Yaichi Kimura
Representative Director and Senior Managing Director: Kenji Hosaka
Managing Director: Satoshi Miyamoto



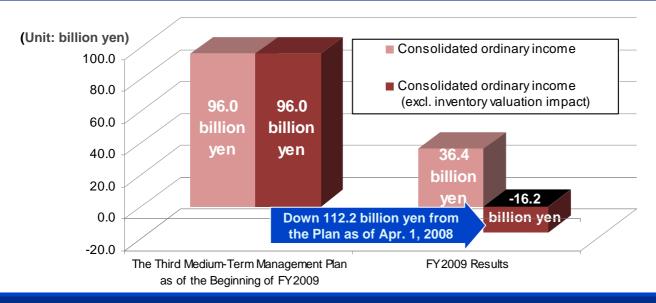
Today's Agenda



[The 3rd Medium-Term Management Plan] Review of FY2008-2009

Business Environment

- Crude oil prices moved from "wild fluctuations" to "hovering at a high level."
- Stagnancy in overseas oil demand due to global economic recession and accelerated reduction in demand in Japan
- Sluggish oil product market in Japan



Review of the Third Medium-Term Management Plan

- Inability of securing appropriate margins got the Plan's earnings goals unmet and the Company's financial position aggravated.
- Made steady investments to provide "solutions to the issues" and "strategic moves for further growth"

Oil refining and marketing business

- Completion of the new coker facilities
- Completion of the export business infrastructure
- Reduction in published refinery capacity (down 80,000 BD) Increased quality market share

Petrochemical business

· Established a new para-xylene (PX) business joint venture with Hyundai Oilbank

Oil E & P business

Investment for stable crude oil production

[The 4th Medium-Term Management Plan] Business Environment Recognition and Basic Policy, and Goal Vision

Global economy shifting toward moderate improvement ⇒ Crude oil prices increasing and hovering high

Business Environment Recognition <Global> Expected recovery in the oil and petrochemical product demand led by China

NB. IEA global oil demand forecast for FY 2010 = +2.0% (from 2009)

<Japan> Lower demand for oil products and acceleration in structural changes in the demand (higher demand for light distillate products)

<Industry> Trends of "oil product pricing formula revisions" and "refinery capacity reductions"

Basic Policy of the Fourth Medium-Term Management Plan

- 1. The oil refining and marketing business to return to profitability
 - "Rationalization" and "securing appropriate margins"
- 2. Increase the portfolio of petrochemical and oil exploration and production businesses
 - "Promotion of the mid-to-long-term growth strategy"

Vision of the Fourth Medium-Term Management Plan: Goals

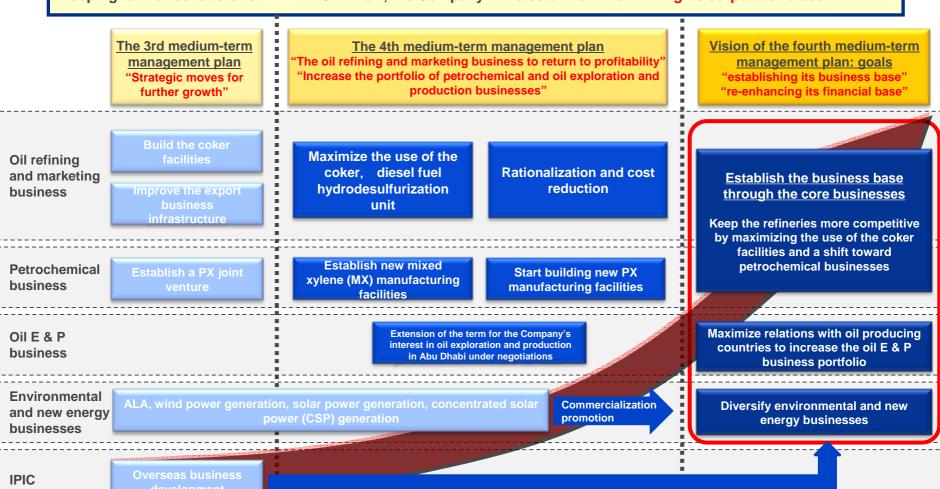
"Establish the business base toward sustainable growth" (Goal for consolidated ordinary income for FY2012: 65 billion yen)

"Re-enhance the financial base" (Goal of net debt-to-equity (D/E) ratio as of the end of FY2012: 1.3 times)

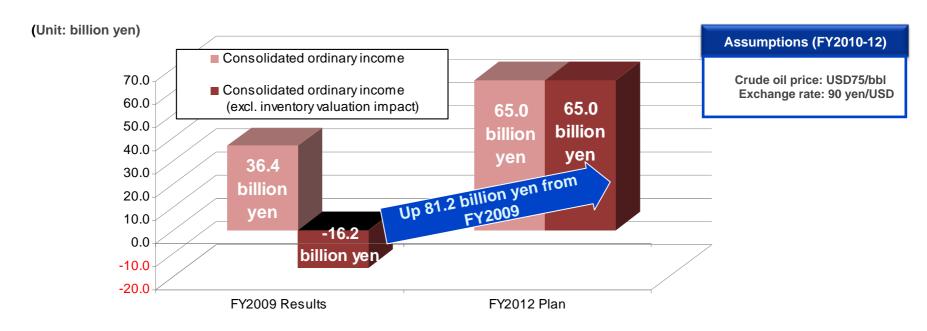
*MX=Mixed xylene *PX=Paraxylene

Investments necessary for making "strategic moves for further growth" were executed in the 3rd Medium-Term Management Plan.

In the 4th Medium-Term Management Plan, the Company will make the maximum use of results built up so far and promote the rationalization of operations at the same time, while continuing to invest in the petrochemical and oil exploration and production businesses, thereby "establishing its business base" and "re-enhancing its financial base." Keeping further collaboration with IPIC in view, the Company will also aim at "maximizing its corporate values."



[The 4th Medium-Term Management Plan] FY2012 Earnings and Financial Goals



Segment-Specific Improvement Plans (FY2012 vs. FY2009)

Oil refining and marketing business 83.2billion yen (-48.2 billion yen ⇒35.0 billion yen) * (out of which above 25.0 billion yen is to be improved through rationalization) Petrochemical business -0.9 billion yen (4.9 billion yen ⇒4.0 billion yen) Oil E & P business -5.4 billion yen (29.4 billion yen ⇒24.0 billion yen) Other 4.3 billion yen (-2.3 billion yen ⇒2.0 billion yen) Total 81.2 billion yen (-16.2 billion yen ⇒65.0 billion yen)

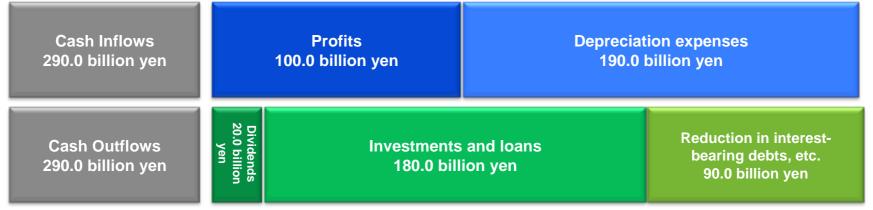
Management Goals (FY2012 vs. FY2009)

	FY2009 Results	FY2012 Goal	Change from FY2009
ROE (%)	-3.3%	9.1%	Improved by 12.4 points
Net worth ratio (%)	19.2%	25.4%	Improved by 5.6 points
Debt-to-equity (D/E) ratio (times)	2.5	1.6	Improved by 0.9 points
Net D/E ratio (times)	1.7	1.3	Improved by 0.4 points

Cash Flow Balance Forecast

Cash Outflow Policy

- Stable return of profits to shareholders (in the form of dividends)
- Strict selections of projects for investments and loans to reduce interest-bearing debts

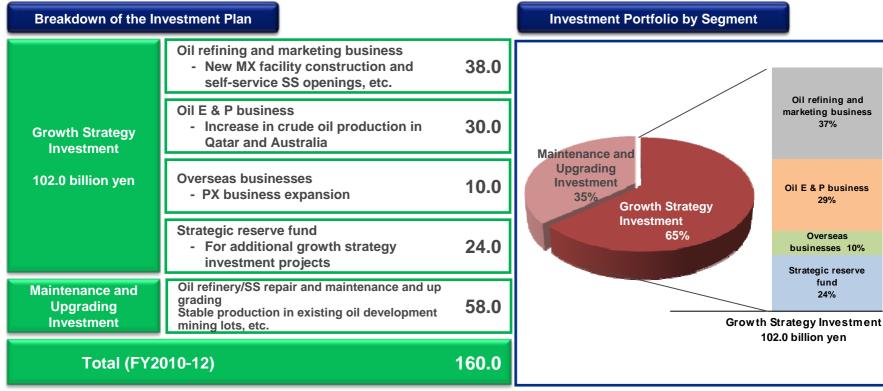


Notes:

- 1) The dividend is assumed to be 8 yen per year
- 2) Reduction in interest-bearing debts: 60 billion yen; Timing difference in gasoline tax payments: 30 billion yen

Investment Policy

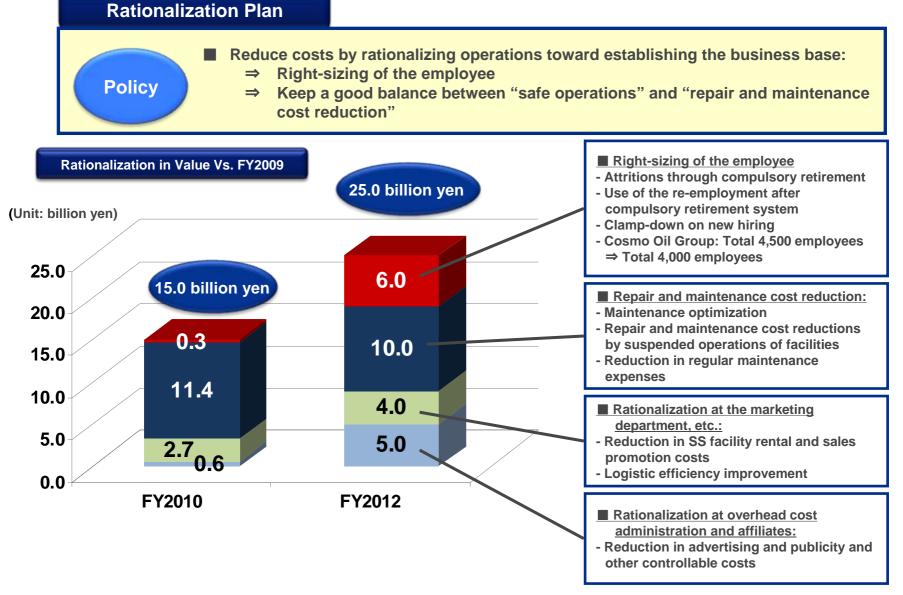
- Direct about 65% of the total investment budget to growth strategy investment projects
- Make strict selection of growth strategy investments in the oil refining and marketing business, while expanding the portfolio of growth strategy investment projects for the oil exploration and production, and export oil and petrochemical businesses.



Notes:

- The investment plan above does not consist with the cash outflow plan since it is developed on an acquisition basis.
- The "strategic reserve fund" will be used for new investment projects for the oil exploration and production business and overseas businesses.

[The 4th Medium-Term Management Plan] Basic Policy (1) - The oil refining and marketing business to return to profitability (through Rationalization)



Note: A reduction in repair and maintenance cost in FY2012 vs. FY2010 is estimated to be smaller due to an anticipated increase in regular maintenance cost for FY2012.

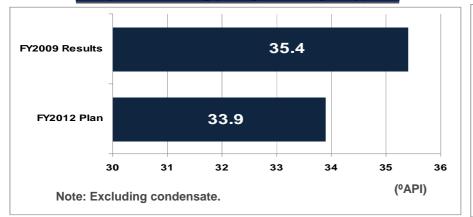
Achievements made up to the end of the Third Consolidated Medium-Term Management

- Safe and stable operations of the refineries
- Improved heavy fuel oil cracking capacity by coker facility construction

Programs of the Fourth Consolidated Medium-Term Management

- "Reduce crude oil procurement cost" and "improve product mix" through maximum use of the coker facilities
- Maximize the supply-demand balancing mechanism through appropriate operations of the refineries
- Reduce costs through rationalization of operations.

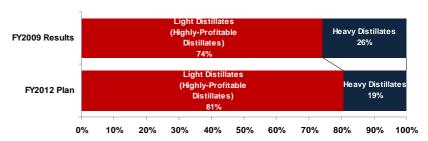
Reductions in crude oil procurement cost by using heavy crude oil as a raw material for product refining (changes in API gravity)



Objective of the Fourth Consolidated Medium-Term Management

■Improve the competitiveness of the refineries

Improve product mix



Noto

- Light distillates : Naphtha, Gasoline, Jet fuel, Kerosene, Diesel fuel
- Heavy distillates : Heavy fuel oil A, Heavy fuel oil C, other
- Excluding in-house fuel.



Achievements made up to the end of the Third Consolidated Medium-Term Management

- ■Expanded highly-profitable sales channels (high-quality share) mainly through marketing subsidiaries (44% in FY2007→46% in FY2009)
- Maintained competitiveness and retained customers by opening self-service SSs and issuing Cosmo The Card credit cards.

Programs of the Fourth Consolidated Medium-Term Management

- Maximize brand values
- INIAXIIIIIZE DI AITU VAIUES
- Reduce costs by rationalizing

Increase the sales ratio of highly-profitable distillates (light distillates)

Decrease the sales ratio of low-profitable distillate (heavy distillates)

Revise the product market-linked wholesale pricing formula plan

Structural Changes in Oil Products for Sales



Objective of the Fourth Consolidated Medium-Term Management

- ■Improve the distilled product structure for sale
- **■**Secure appropriate margins

[The 4th Medium-Term Management Plan] Basic Policy (1) - The oil refining and marketing business to return to profitability (Overseas Sales of Petroleum Products)

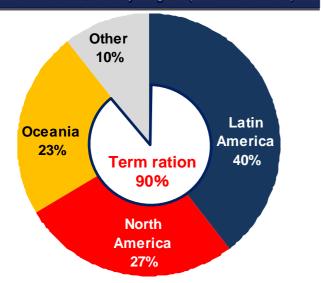
Achievements made up to the end of the Third Consolidated Medium-Term Management

- ■Secured stable sales channels through long-term contracts directly with overseas end-users.
- **■**Entered the wholesale market (in North America)
- ■Established the infrastructure capable of exporting 4 million kl of petroleum products.

Programs of the Fourth Consolidated Medium-Term Management

- "Expand existing stable sales channels" and "diversify sales channels by acquiring new customers" in the Asian and Pacific Rim region.
- ■Increase overseas sales of middle distillates (jet fuel and diesel fuel) by making the maximum use of the coker unit.

Overseas Sales by Region (FY2009 Results)



Note: Including local product procurement and sales

Objective of the Fourth Consolidated Medium-Term Management

■ Expand stable sales channels in the Asian and Pacific Rim region:

Ratio of overseas sales to total sales (13% in FY2009 → About 19% in FY2012)



Through Rationalization

■ Reduce costs through right-sizing of the staff, repair and maintenance cost reductions, etc.

Oil Refining

■ Improve the competitiveness of the refineries

Domestic Sales of Petroleum Products

- Improve the distilled product structure for sale
- Secure appropriate margins

Overseas Sales of Petroleum Products

■ Expand stable sales channels in the Asian and Pacific Rim region:

The oil refining and marketing business to return to profitability

Goal for FY2012
Ordinary Income of 35 billion yen
(up 83.2 billion yen from FY2009)
* Including 25 billion yen through
rationalization.

Achievements made up to the end of the Third Consolidated Medium-Term Management

*MX=Mixed xylene

*PX=Paraxylene

- ■Use the supply facilities of CM Aromatics Co., Ltd. Cosmo Matsuyama Oil Co., Ltd. and Maruzen Petrochemical Co., Ltd. (to produce 300,000 tons of MX/year)
- Launched a PX joint venture company* with Hyundai Oilbank Co., Ltd. (HDO) (to produce 380,000 tons of PX/year)

Note: * HC Petrochem Co., LTD

Programs of the Fourth Consolidated Medium-Term Management

- **■** Establish new mixed xylene (MX) manufacturing facilities (300,000 tons/year)
 - MX production capacity: 300,000 tons/year ⇒ 600,000 tons/year
- Start building new PX manufacturing facilities (800,000 tons/year)

PX production capacity: 380,000 tons/year ⇒ 1,180,000 tons/year

Objective of the Fourth Consolidated Medium-Term Management

- Diversify the petrochemical product portfolio in pursuit of scale merit
- Take measures against the shrinking demand for gasoline in Japan

Goal for FY2012: Ordinary Income of 4.0 billion yen (down 900 million yen from FY2009) Roll out the petrochemical business in Asia

Outlook for Ordinary Income for FY2013 onwards: 8-16 billion yen

- Ordinary income of the petrochemical business represents a combination of that of four subsidiaries of CMA, CMO and MP.
- Income from the newly built MX facilities (300,000 tons/year) is included in the petroleum business.

[The 4th Medium-Term Management Plan] Basic Policy (2) Increase the portfolio of oil E & P businesses

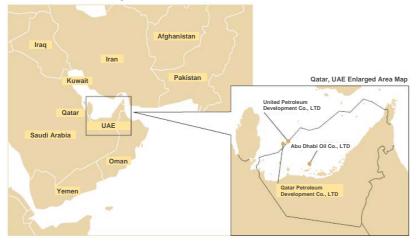
Achievements made up to the end of the Third Consolidated Medium-Term Management

- The Oil E & P business based on reliable relations with oil producing countries
- Stable production of the existing oil fields in Abu Dhabi and Qatar.

Programs of the Fourth Consolidated Medium-Term Management

- ■Extension of the term for the Company's interest in oil exploration and production in Abu Dhabi under negotiations
- Start commercial production in the "A-Structure South oil field" being developed by Qatar Petroleum Development Co., Ltd.
- ■Start early production in the Audacious and Tenacious oil fields off the coast of Australia.

<Oil fields operational in Abu Dhabi and Qatar>



Objective of the Fourth Consolidated Medium-Term Management

Maximize relations with oil producing countries to increase the oil E & P business portfolio

Goal for FY2012:
Ordinary Income of 24.0 billion yen
(down 5.4 billion yen from FY2009)



Environmental and new energy businesses

Programs of the Fourth Consolidated Medium-Term Management

Objective of the Fourth Consolidated Medium-Term Management

Accelerate commercialization and enhance sales and marketing power

Increase profit contribution to the Company

Wind Power Generation

ALA

Enter the market on a full scale by acquiring EcoPower Co., Ltd.

Ensure a stable income stream from the business

Solar Power Generation

Establish the low-cost production technology for polysilicon

Determine the feasibility of the commercialization

Concentrated Solar Power (CSP) Generation

Complete the construction of the demo plant in Abu Dhabi

Execute the feasibility studies based on stored data

<Concentrated Solar Power (CSP) Generation The verification test plant>





■ Accelerate commercialization to diversify the environmental and new energy business portfolio

Goal for FY2012:
Ordinary Income of 1.0 billion yen
(included in the petroleum business)



Highlights of Consolidated Operating results - Changes from FY2008

	FY2009 Results	FY2008 Results	Change from FY2008
Consolidated ordinary income	36.4 billion yen	-125.0 billion yen	161.4 billion yen
Impact of the inventory valuation	52.6 billion yen	-180.1 billion yen	232.7 billion yen
Consolidated Ordinary Income (Excluding Inventory Evaluation Impact)	-16.2 billion yen	55.1 billion yen	-71.3 billion yen
Purchased price of crude oil JPY/USD exchange rate:	Crude oil price: 67.97 USD/B Exchange rate: 92.89 yen/USD	Crude oil price: 85.35 USD/B Exchange rate: 102.94 yen/USD	Crude oil price: -17.38 USD/B Exchange rate: -10.05 yen/USD

Consolidated Ordinary Income by Business Segment				
	FY2009 Results	FY2008 Results	Change from FY2008	
Petroleum business	9.3 billion yen	-175.1 billion yen	184.4 billion yen	
Petrochemical	4.9 billion yen	-5.0 billion yen	9.9 billion yen	
Impact of the inventory valuation	52.6 billion yen	-180.2 billion yen	232.8 billion yen	
Consolidated Ordinary Income (Excluding Inventory Evaluation Impact)	-48.2 billion yen	10.1 billion yen	-58.3 billion yen	
Oil E & P business	29.4 billion yen	45.9 billion yen	-16.5 billion yen	
Other	-2.3 billion yen	4.1 billion yen *1	-6.4 billion yen	

*1: Including 100 million yen of consolidated adjustment due to the adoption of the cost or market method.

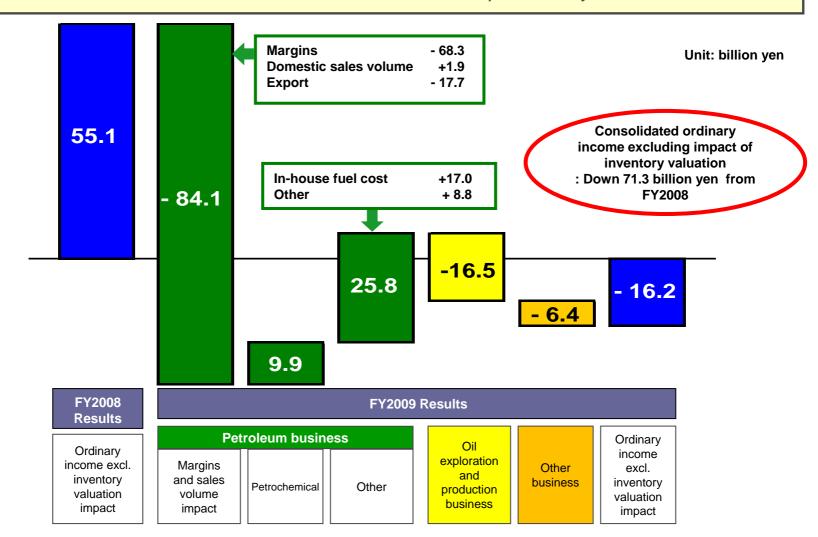


Consolidated ordinary income excluding impact of inventory valuation: Down 71.3 billion yen from FY2008

- Aggravated market conditions inside and outside Japan
- Improved profit earned by the petrochemical business

- Decreased in-house fuel cost

- Lower profit earned by the crude oil E&P business



[FY2009 Results] Outline of Consolidated Cash Flows and Balance Sheets

	Results (As of Mar. 31, '10)	Change from FY2008 (As of Mar. 31, '09)
Cash flows from operating activities	2.3	-
Cash flows from investing activities	-93.3	-
Cash flows from financing activities	159.3	-
Cash and cash equivalents at end of the period	228.9	69.0

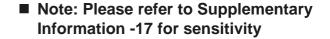
Unit: billion yen

	Results (As of Mar. 31, '10)	FY2008 (As of Mar. 31, '09)	Change
Total Assets	1,645.0	1,440.4	204.6
Net assets	331.6	347.4	-15.8
Net worth	315.7	328.4	-12.7
Net worth ratio	19.2%	22.8%	Down 3.6 points
Interest-bearing debts (including zero coupon corporate bonds)	777.7	598.6	179.1
Interest-bearing ratio	47.3%	41.6%	Down 5.7 points
Debt Equity Ratio	2.5	1.8	Down 0.7 points
Net interest-bearing debt * (including zero coupon corporate bonds)	548.8	438.7	110.1
Debt dependence ratio	33.4%	30.5%	Down 2.9 points
Debt Equity Ratio	1.7	1.3	Down 0.4 points

^{*} Total interest-bearing debts net of cash and cash equivalents and short-term working fund balance as of the end of the term

Highlights of Consolidated Business Outlook - Changes from FY2009

	Full-Year FY2010 Outlook	FY2009 Results	Change from FY2009
Consolidated ordinary income	58.0 billion yen	36.4 billion yen	21.6 billion yen
Impact of the inventory valuation	0.0 billion yen	52.6 billion yen	-52.6 billion yen
Consolidated Ordinary Income (Excluding Inventory Evaluation Impact)	58.0 billion yen	-16.2 billion yen	74.2 billion yen
Assumption for business outlook	Crude oil price: 75.00 USD/B Exchange rate: 90.00 yen/USD	Crude oil price: 67.97 USD/B Exchange rate: 92.89 yen/USD	Crude oil price: 7.03 USD/B Exchange rate: -2.89 yen/USD



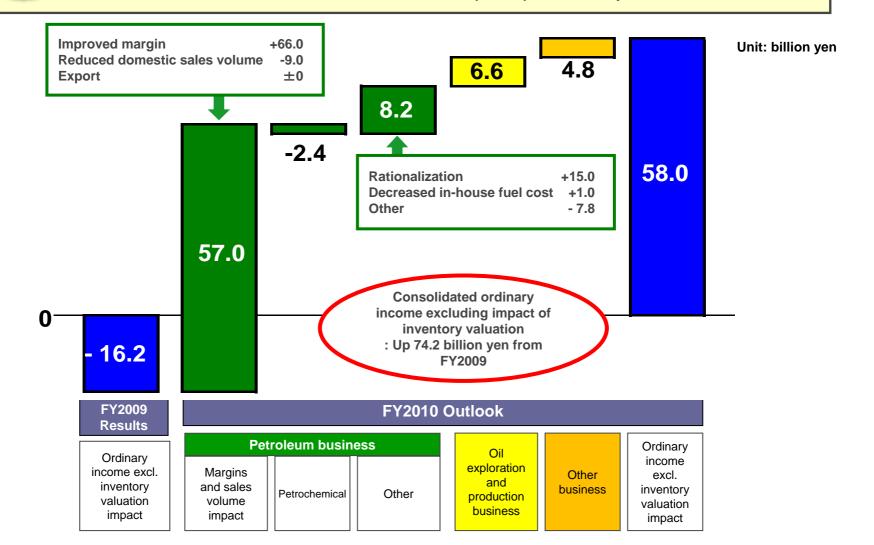
Consolidated Ordinary Income by Business Segment FY2009 Results **Change from FY2009** Full-Year FY2010 Outlook 19.5 billion yen 9.3 billion yen 10.2 billion yen **Petroleum business** Petrochemical 2.5 billion yen 4.9 billion yen -2.4 billion yen Impact of the inventory 0.0 billion yen 52.6 billion yen -52.6 billion yen valuation **Consolidated Ordinary Income** (Excluding Inventory 17.0 billion yen -48.2 billion yen 65.2 billion yen **Evaluation Impact)** Oil E & P business 36.0 billion yen 29.4 billion yen 6.6 billion yen 2.5 billion yen -2.3 billion yen 4.8 billion yen Other



Consolidated ordinary income excluding impact of inventory valuation: Up 74.2 billion yen from FY2009

- Improved 4 oil product market conditions
- Rationalization

- Reduced domestic sales volume
- Improved profit earned by oil E & P business



[FY2009 Results & FY2010 Outlook] Outline of Consolidated Capital Investment

[FY2009 Results]

<Capital Expenditures, Depreciation, etc.>

<Capital expenditures by Business Segment>

Unit: billion yen

Unit: billion yen

	FY2009 Results	FY2008 Results	Change from FY2008
Capital expenditures	87.7	67.0	20.7
Depreciation expense amount	42.7	41.5	1.2

	FY2009 Results	FY2008 Results	Change from FY2008
Petroleum	71.3	48.3	23.0
Refining and marketing	71.5	46.1	25.4
Petrochemical	0.7	1.5	-0.8
Other	-0.9	0.7	-1.6
Oil exploration and production	16.3	18.5	-2.2
Other	0.1	0.2	-0.1
Total	87.7	67.0	20.7

[FY2010 Outlook]

<Capital Expenditures, Depreciation, etc.>

Unit: billion yen

<Capital expenditures by Business Segment>

Unit: billion yen

	FY2010 Outlook	FY2009 Results	Change from FY2009
Capital expenditures	76.6	87.7	-11.1
Depreciation expense amount	61.9	42.7	19.2

	FY2010 Outlook	FY2009 Results	Change from FY2009
Petroleum	48.8	71.3	-22.5
Refining and marketing	47.8	71.5	-23.7
Petrochemical	1.2	0.7	0.5
Other	-0.2	-0.9	0.7
Oil exploration and production	27.8	16.3	11.5
Other	0.0	0.1	-0.1
Total	76.6	87.7	-11.1

[Appendix - Supplementary Information Materials 1]

■ the Forth Consolidated Medium-Term Management Plan

- 1. Financial Highlights in FY2009 and Assumptions for the Three-Year Plan
- 2. Goal for Ordinary Income FY2012 (Change from FY2009 Results)
- 3. Three Key Programs for Profitability Improvement
- 4. Oil refining and marketing business (Oil Refining)
- 5. Oil refining and marketing business (Domestic Sales of Petroleum Products)
- 6. Oil refining and marketing business (Overseas Sales of Petroleum Products)
- 7. Historical Changes in Diesel Fuel Export Volume and in Domestic and Overseas Margins
- 8~10. Petrochemical Business (Enter the Paraxylene Business)
- 11~12. Petrochemical Business Aromatic Product Market Conditions
- 13∼16. Environmental and new energy businesses

[Appendix - Supplementary Information Materials 2]

■ Full-Year Results of FY2009 And FY2010 Outlook

- 17. [FY2009 Results & FY2010 Outlook] Crude Oil Procurement Cost and Processing Volume, Topper Operating Ratios, Sensitivity, Crude Oil Production Volume
- 18. [FY2009 Results & FY2010 Outlook] Selling Volume
- 19. [FY2009 Results] Results by Business Segment Changes from FY2008
- 20. [FY2010 Outlook] Business Outlook by Business Segment Changes from FY2009
- 21. [FY2009 Results] Self-Service SSs Operational and Cosmo The Cards in Force
- 22. [FY2009 Results] Historical Changes in the Number of Employees, Oil Storage Depots, SSs and Cards in Force

[The 4th Medium-Term Management Plan] Financial Highlights in FY2009 and Assumptions for the Three-Year Plan

■ Consolidated Business Outlook

(Unit: billion yen)

	Results	Plan		
	FY2009	FY2010	FY2011	FY2012
Net sales	2,612.1	2,550.0	2,642.0	2,643.0
Operating income	34.2	63.0	74.0	69.0
Consolidated ordinary income	36.4	58.0	68.0	65.0
Net income	-10.7	18.0	28.0	33.0
Impact of the inventory valuation	52.6	0.0	0.0	0.0

■Consolidated Ordinary Income by Business Segment

	Results	Plan		
	FY2009	FY2010	FY2011	FY2012
Petroleum business	9.3	19.5	31.0	39.0
Petrochemical	4.9	2.5	3.0	4.0
Impact of the inventory valuation	52.6	0.0	0.0	0.0
NET petroleum business	-48.2	17.0	28.0	35.0
Oil E & P business	29.4	36.0	36.0	24.0
Other	-2.3	2.5	1.0	2.0

■ Assumptions

	Results	Plan					
	FY2009	FY2010	FY2011	FY2012			
Crude oil price (USD/BBL)	68.0	75.0					
Exchange rate (yen/USD)	92.9	90.0					

^{*} The figure for the plan refers to the Dubai crude oil price. The FY2009 actual figure refers to the price of crude oil handled during the fiscal year.

■Balance Sheet and Other Financial Variables

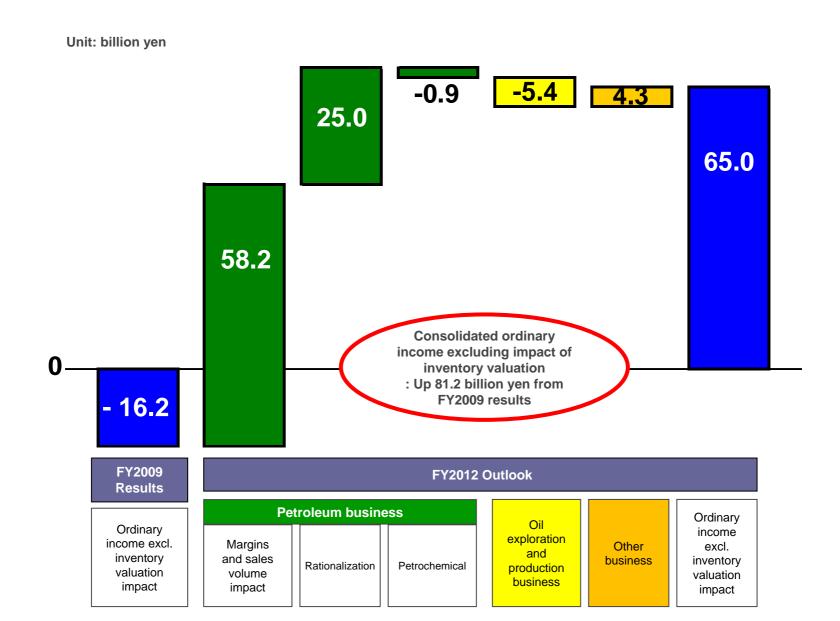
	Results		Plan		
	FY2009	FY2010	FY2011	FY2012	
Total assets	1,645.0	1,532.0	1,517.0	1,477.0	
Net worth	315.7	327.0	348.0	374.0	
Interest-bearing debts	777.7	703.0	660.0	602.0	
Net interest-bearing debt	548.8	596.0	556.0	490.0	
ROE	-3.3%	5.6%	8.3%	9.1%	
ROA	-0.7%	0.3%	0.5%	0.6%	
Net worth ratio	19.2%	21.3%	23.0%	25.4%	
Debt equity ratio (Times)	2.5	2.1	1.9	1.6	
Net debt equity ratio (Times)	1.7	1.8	1.6	1.3	

■ Sales Volume Plan (FY2009-12)

/I I	nit.	$1 \cap \cap \cap$	ν
Ųυ	m.	1000	NL)

	FY2009 Results	Change between FY2009 and FY2012
Gasoline	6,584	-1.6%
Kerosene	2,458	-6.0%
Diesel fuel	4,526	-3.0%
Heavy fuel oil A	2,489	-6.2%
Combined sales of 4 oil products above	16,057	-3.4%
Naphtha	6,749	-0.9%
Jet fuel	443	8.7%
Heavy fuel oil C	2,553	-15.4%
for power generation	1,157	-20.7%
for industrial use	1,396	-11.4%
Total fuel sales in Japan	25,802	-3.5%

[The 4th Medium-Term Management Plan] Goal for FY2012 Ordinary Income (Change from FY2009 Results)



Supplementary Information – 3

Overseas Markets Environm<u>ent</u>

Increasing demand for petroleum and petrochemical products, but inadequate supply capacity

Domestic Markets Environment Heavy fuel oil A / Heavy fuel oil C Falling demand Kerosene / Diesel fuel Falling demand

Gasoline Falling demand

Three Actions

Strengthen the competitiveness of refineries

■Construct a coker unit

→Crack heavy fuel oil A and heavy fuel oil C fractions for diesel fuel and kerosene production

Expand overseas sales channels

■Upgrade export infrastructure

- →Open overseas sales channels
- →Sell high-quality products through long-term agreements

Enter the para-xylene business

- Construct a new MX facility Enter the PX business
 - →Separate and recover MX from gasoline for supply to the PX facility

Address problems and expand earnings









- 1. Reduce production of heavy fuel oils A and C
- 2. Increase production of highvalue-added products (kerosene and diesel fuel)
- 1. Receive margins on overseas sales
- 2. Optimized domestic supplydemand balance
 - = Optimized domestic margins
- Reduced production of gasoline
- 2. Increased earnings through entry into the PX business



Maximize utilization of the coker unit at Sakai Refinery

Respond to declining demand for heavy oil fraction

⇒ Realize the oil product composition for production that can meet the demand structure

Coker (25,000 barrels a day)

- Crack heavy fuel oil C fraction
- Use more heavy crude oil for refining → Crude oil procurement at lower cost

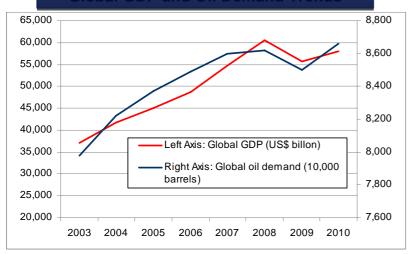


Diesel fuel hydrodesulfurization unit (25,000 barrels a day)

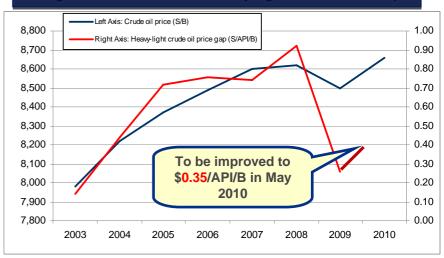
 - Heavy fuel oil A fraction ⇒ Jet fuel (kerosene) and diesel fuel

Note: No gasoline production

Global GDP and Oil Demand Trends



Changes in Crude Oil Prices and Heavy-Light Crude Oil Price Gaps



*The global oil demand forecast above sourced from the IEA "Oil Market Report" (published in March 2010).

^{*}The global GDP forecast above sourced from the IMF "World Economic Outlook" (published in April 2010).

Price formula plan

Market-linked wholesale price formula plan and weekly price setting plan (adopted in April 2009)

- 100% market-linked
- 50% market-linked + 50% crude oil cost

(+ variable costs + brand charge - VOL incentive)

Key Points of Revision of the Pricing Formula Plan (adopted in April 2010)

Revised brand charge

Improved brand value (reflecting stable supply, quality maintenance and improved brand perception)

Revised floor value

Recover the minimum cost necessary for stable supply.

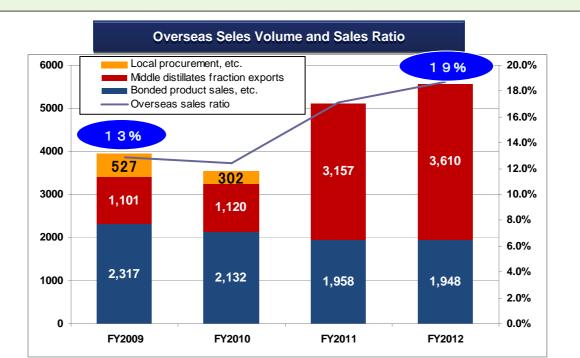
Change in the pricing calculation period

Rectify a gap between market and wholesale prices through eliminating timing difference.

[The 4th Medium-Term Management Plan] Oil refining and marketing business (Overseas Sales of Petroleum Products)

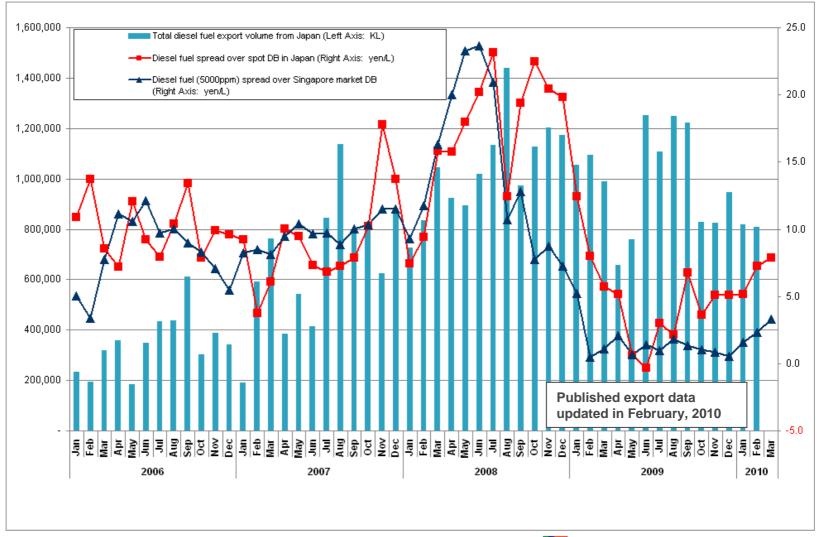
Sales expansion targeted at areas from which higher demand is expected

- **♦** The decreasing demand for oil products in Japan ⇒ Secure stable overseas sales channels
- Oil products for overseas sales: Middle distillates (diesel fuel, jet fuel and kerosene)/Gasoline and heavy fuel oil exports under consideration
- Overseas sales markets: Long-term contract-based export sales/Entry barrier of rigorous environmental regulations
 Oceania
 Strong demand backed by strong mining business and economic recovery earlier than expected
 Latin America (Chile)
 Higher demand for diesel fuel backed by increasing power demand and strong mining business
 North America
 Current economic aggravation expected to bottom out in FY2010 toward recovery
 *Also develop sales channels in Asia (Indonesia, Vietnam, China, etc.) with remarkable growth in oil demand.



[Reference] Historical Changes in Diesel Fuel Export Volume and in Domestic and Overseas Margins

Historical Changes in Diesel Fuel Export Volume and in Domestic and Overseas Margins



Signing of Agreement with Hyundai Oilbank (HDO), an IPIC group company, in relation to the establishment of a Paraxylene Business Joint Venture Company (JVC)

- Outline of the Joint Venture Business Plan:
 - Company name: HC Petrochem Co.,LTD (established in November 2009)
 - Investment ratio: Cosmo 50%, HDO 50%
 - Production structure and scale:
 - a) Existing PX plant using naphtha as feedstock (with production capacity of 380,000 tons/year, as assigned from HDO in February 2010)
 - b) New PX plant using MX as feedstock (with production capacity of 800,000 tons/year, to be operational in 2013)
 - Investment value of about 100 billion yen:
 Money invested: About 30 bn yen (about 15 bn yen by Cosmo Oil)
 Money borrowed: About 70 bn yen (by the JVC)

Establish a new MX distillation plant at Yokkaichi Refinery

- **♦**Outline of the investment plan:
- Operations to be started in 2011
- Production scale: 300,000 tons/year
- **⇒** Gasoline

Reduction of 700,000 kl/year

- Investment value: About 5 billion yen

Overwhelmingly strong cost competitiveness owing to scale merit

Responding to the decrease in the domestic demand for gasoline

Enrich the product portfolio through integrated crude oil-PX production

PX: Paraxylene MX: Mixed xylene



Overwhelmingly strong cost competitiveness owing to scale merit

◆The world's largest PX production scale -- 800,000 tons a year at the new plant and 1.18 mil tons a year at a single refinery

PX business entry to enrich the product portfolio covering highly value added business areas

- **♦** Capturing the margin between crude oil and PX
- ◆ PX is the raw material for various essential commodities such as polyester fiber, PET resins, etc. that has no direct substitutes
 - ⇒ Demand for polyester is correlated with the rising population and PX is expected to expand at a steady rate

Taking advantage of the best timing to invest

◆ An investment plan aiming at an expected increase in the PX margin after 2013

Enjoying the merits of expanding business abroad (Korea)

Utilization of the preferential tax treatment

Korea

- Lower corporation tax rate: currently 24.2% which will decrease down to 22.0% from 2010
- Preferential tax treatment for foreign companies (foreign investment ratio 50%): preferential tax rate for 7 years(*) (1st -5th year: 11%, 6th -7th year: 16.5%, 22.0% thereafter)
- Exemption of tax charge against dividends received from a foreign subsidiary.

 From Apr. 2009, only the foreign tax rate will apply against almost all taxable income

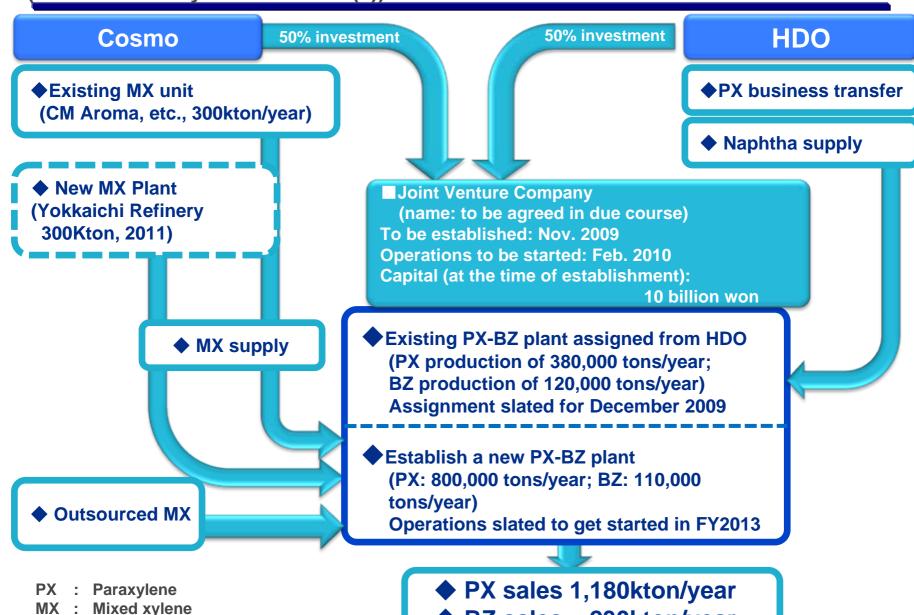
Note: The application of the above preferential tax treatment subject to the examination by the ROK authorities. 7 years of application after taxable income generation.

Utilizing HDO's know-how and resources

 Utilization of HDO's business know-how and resources (e.g. human capital, land, plant infrastructure)

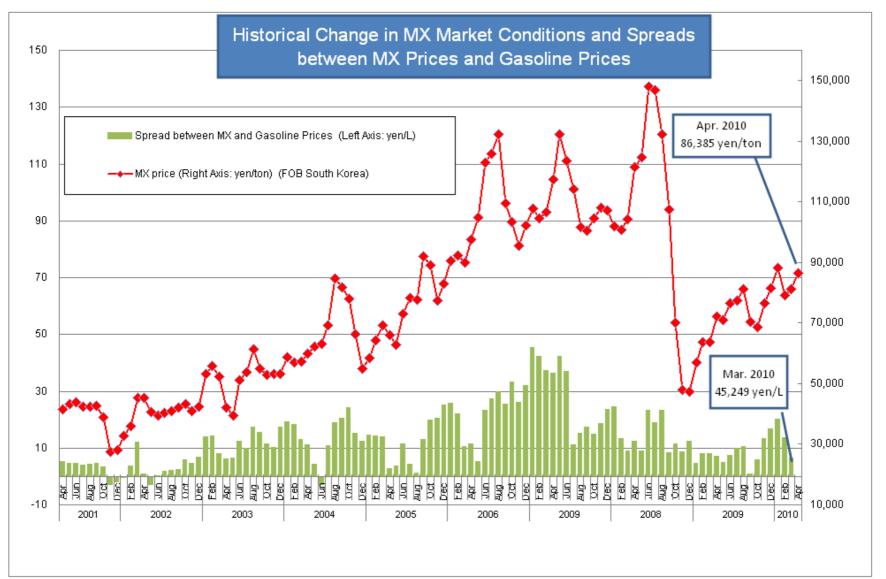
[The 4th Medium-Term Management Plan] Petrochemical Business (Enter the Paraxylene Business (3))

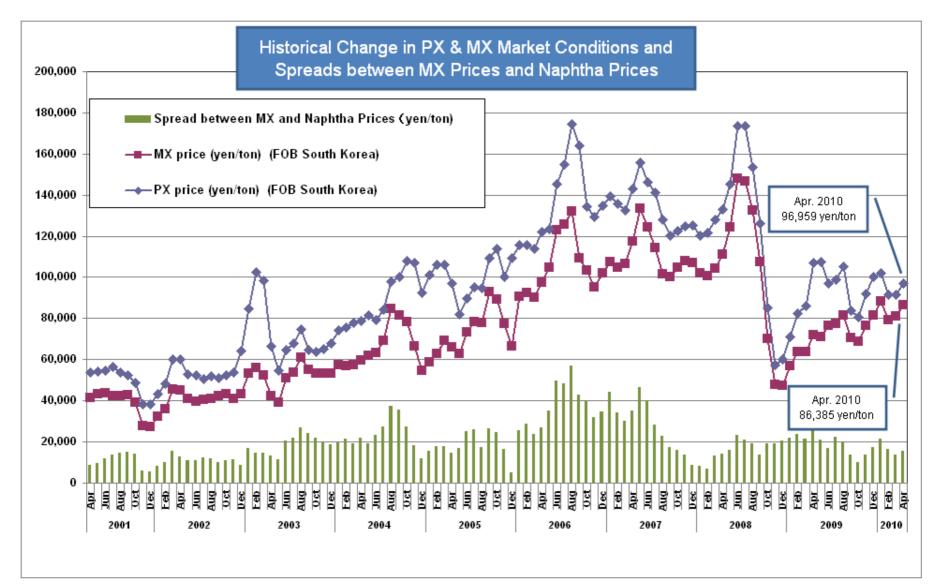
Benzene



BZ sales

230kton/year





[The 4th Medium-Term Management Plan] Environmental and New Energy Businesses (ALA (1))

New business evolution in the field of environment & ecology ⇒ expected to grow into a pillar ensuring the future income stream

Raw material

Finalized product

Raw material business

◆ Projects in blue indicate businesses commercially launched

- ◆ Currently manufacturing and selling the technical product for fertilizers, healthy food, animal feed and reagents for lab tests
- ◆ Currently preparing for the systems for manufacturing and selling the technical product for pharmaceutical products

Cosmo Oil supplies for about 80% of the global ALA demand

Fertilizer business

- ◆ Currently selling liquid fertilizers of "Pentakeep" (for the agriculture market) and "PentaGarden" (for horticulture market)
 - ⇒ Increase sales volume (both in Japan and Europe) and develop new markets (in China and the U.S.)
 - ⇒ Established "Cosmo Oil (Shanghai)," a local subsidiary in China to start marketing the products (from Sept. 2009)
 - ⇒ Got regulatory registration procedures as fertilizers completed in the U.S. (already approved in the Washington and Oregon States, and subject to approval in the California State)
- ◆ Develop and sell solid fertilizers ⇒ Demo-test currently underway by using prototype products

■Fertilizer business

	Remark	FY2	2009	FY2010	FY2011 onwards
	Remark	First Half	Second Half	1 12010	1 12011 Offwards
Liquid fertilizers	Japan				Now available
	Europe				Now available
	China		Local subs	sidiary establishment (i	n September 2009) ⇒ Product launch
	US	Regulatory registration	Sale	s channel development	Scheduled for product launch
Solid fertilizers		Under pro	oduct develo	ppment	

[The 4th Medium-Term Management Plan] Environmental and New **Energy Businesses (ALA (2))**

Supplementary Information - 14

New business evolution in the field of environment & ecology ⇒ expected to grow into a pillar ensuring the future income stream

Finalized product

Animal feed business

- ◆ Projects in blue indicate businesses commercially launched
- ◆ Already got a newly-developed product registered with the regulator as a raw material for fish feed and currently selling in Japan (finished product now being sold by Intervet)
- ▶ Develop and sell animal feed for Japan ⇒ Regulatory registration as an animal feed raw material and sample shipment launch

■Animal feed business

	Remark		2009	FY2010	FY2011 onwards		
	Remark	First Half	Second Half	1 12010	1 12011 Offwards		
Marine fish feed					Now available		
Animal feed		Under pro	oduct develo	ppment Schedul	ed for product launch		
Animal pet feed		Under pro	oduct develo	ppment	Scheduled for product launch		

Being promoted by

company SBI ALA

Promo Co., Ltd.

joint venture

New business evolution in the field of environment & ecology ⇒ expected to grow into a pillar ensuring the future income stream

Pharmaceutical, cosmetics and healthy food businesses

- ◆ Projects in blue indicate businesses commercially launched
- Cosmetics (hand and face cream products currently sold by a partner company)
- Substance used for diagnostic tests during brain tumor surgeries and cancer treatment
 - ⇒Inception of clinical trial for an intraoperative diagnostic drug for brain tumors
- ♦ Healthy food
- ⇒Nutritional supplement product launched by a partner company (in Japan)
- ♦ Hair growth reagents ⇒Signed a joint venture agreement with Milbon Corp. to develop and manufacture a hair growth reagents product (in Nov. 2008)

Clinical trial started for filing an application for marketing authorization for the product in the nonpharmaceutical category with the Ministry of Health, Labour and Welfare.

■Pharmaceutical, cosmetics and healthy food businesses

	Remark		2009	FY2010	FY2011 onwards			
	Remark	First Half	Second Half	1 12010	1 12011 Oliwalus			
Cosmetics	Hand and face cream				Now available			
Pharmaceutical category product	Brain tumor (Diagnostic tests)			Clinical trial	Application Scheduled for product launch certification			
Healthy food	Supplement	Under product	development	Product launch				
Non- pharmaceutical category product	Hair growth reagents	Under pro	duct develo	ppment Application	Marketing authorization certification Scheduled for product launch			

Supplementary Information – 16

Wind Power Generation

- **■** Objective: Renewable energy commercialization
- Progress in business development: The wind power generation business launched in Sakata City, Yamagata Prefecture (Cosmo Oil Sakata Wind Power Plant (1,500 kw) operational since December 2004).

 Acquisition of EcoPower Co., Ltd. (in March 2010, running 130 units in 25 sites (147,000 kw, the 4th largest wind power company in Japan)

Solar Power Generation

- Objective: Determine the feasibility of commercializing the business to manufacture polysilicon (polycrystalline silicon).
- Progress in business development: Make research-level development of the technology to manufacture polysilicon (polycrystalline silicon) at lower cost.

Concentrated Solar Power (CSP) Generation

- Partner: MASDAR (an organization funded by the Abu Dhabi government) and the Tokyo Institute of Technology
- Objective: Launch a new CSP generation business in the area which is in the sunbelt region and which has a high demand for power in particular.
- Progress in business development: Signed a joint research and development agreement with the partners to develop the CSP generation technology (in Dec. 2007)
 - The demo plant being constructed in Abu Dhabi (to be completed in October 2009) to start demo tests

[FY2009 Results & FY2010 Outlook] Crude Oil Procurement Cost and Processing Volume, Topper Operating Ratios, Sensitivity, Crude Oil Production Volume

<< Crude oil procurement cost and processing volume and topper operating ratios>>

		FY2009 Results	Change from	FY2008	FY2010 Outlook
Purchased price of crude oil	Crude oil (FOB) USD/BBL	67.97	-17.38	_	75.0
	JPY/USD exchange rate	92.89	-10.05	_	90.0
	Purchased price of crude oil (tax inclusive) yen/KL	42,967	-16,215	_	
	Refined crude oil volume (1,000 KL)	26,231	-1,768	93.7%	24,732
Crude oil refining	Atmospheric distillation operating ratio (Calendar Day)	72.6%	-3.4%	_	76.7%
	Atmospheric distillation operating ratio (Streaming Day) *1	86.1%	0.0%	_	82.9%

^{*1} SD: Streaming day indicates operating ratio excluding the impact of suspended operations due to regular repairs and maintenance, etc.

<<Sensitivity>>

Anticipated impact by crude oil price and exchange rate fluctuations on inventory valuation gain, inhouse fuel cost and timing differences in accounting processing.
 Taking no impact of the cost or market method into consideration

Crude oil + 1 USD/BBL Petroleum: 1.3 billion yen Oil E&P: 0.9 billion yen JPY/USD + 1 exchange rate Petroleum: 1.1 billion yen Oil E&P: 0.7 billion yen

<<Crude oil production volume>>

		FY2009 Results	FY2008 Results	Change	Investment ratio
Oil E&P subsidiary production volume *2	Abu Dhabi Oil Co., Ltd. (BBL/Day)	24,092	22,246	108.3%	63.0%
	Qatar Petroleum Development Co., Ltd. (BBL/Day)	6,191	6,177	100.2%	85.8%
	United Petroleum Development Co., Ltd. (BBL/Day)	14,031	14,167	99.0%	35.0%

The Company's investment ratio in United Petroleum Development Co., Ltd. increased to 45.0%, effective March 2010.

Production volume of January- December 2009 because each company ends its fiscal year in December.



^{*2} Production volume: Average production volume by a project company during the term

[FY2009 Results & FY2010 Outlook] Selling Volume

<<Selling volume>>

eiling volume	!>>		(U	nit: 1,000 KL)		
		FY2009 Results	FY2008 Results	Change	Change from FY2008	FY2010 Outlook
Selling volume in	Gasoline	6,584	6,486	97	101.5%	97.6%
Japan	Kerosene	2,458	2,687	-230	91.5%	91.3%
	Diesel fuel	4,526	4,728	-202	95.7%	96.4%
	Heavy fuel oil A	2,489	2,665	-176	93.4%	91.3%
	Combined sales of 4 volume products above	16,057	16,567	-511	96.9%	95.4%
	Naphtha	6,749	5,734	1,015	117.7%	96.0%
	Jet fuel	443	424	18	104.3%	128.5%
	Heavy fuel oil C	2,553	3,165	-612	80.7%	69.1%
	incl. Heavy fuel oil C for electric	1,157	1,759	-603	65.7%	52.7%
	Sub-Total	25,802	25,891	-89	99.7%	93.5%
Middle distillate	Diesel fuel	991	1,457	-466	68.0%	85.4%
export volume	Kerosene/JET	110	101	9	108.7%	249.0%
	Sub-Total	1,101	1,558	-457	70.7%	101.7%
Bond sales, etc.	Jet	1,478	1,587	-109	93.2%	93.7%
	Heavy fuel oil C	716	716	-1	99.9%	83.7%
	Other	145	222	-77	65.4%	102.0%
	Sub-Total	2,339	2,525	-186	92.6%	91.2%
Barter deal, etc.		10,415	11,210	-795	92.9%	93.9%
Total selling volun	ne	39,657	41,184	-1,527	96.3%	93.7%

[FY2009 Results] Results by Business Segment - Changes from FY2008

<< Results by Business Segment>>

Unit: billion yen

	Net Sales		Operating Income		Ordinary Income		Ordinary Income (Excluding inventory valuation impact)	
		Change from FY2008		Change from FY2008		Change from FY2008		Change from FY2008
Petroleum	2,565.2	-787.7	9.5	172.1	9.3	184.4	-43.3	-48.4
Oil E&P	59.6	-29.5	27.0	-23.8	29.4	-16.5	29.4	-16.5
Other Business	88.5	-3.3	2.1	-0.1	2.3	-0.1	2.3	-0.1
Write-off	-101.0	4.6	-4.3	-6.9	-4.7	-6.5	-4.7	-6.4
Total	2,612.1	-816.1	34.2	141.2	36.4	161.4	-16.2	-71.3

Petroleum: Cosmo Oil Co., Ltd., Cosmo Oil Sales Co., Ltd., Cosmo Petroleum Gas Co., Ltd.,

Cosmo Oil Lubricants Co., Ltd., etc.

Including petrochemical:

Cosmo Matsuyama Oil Co., Ltd., CM Aromatics Co., Ltd.,

Maruzen Petrochemical Co., Ltd. (owned by the Cosmo Group on the equity

method)

Oil E&P: Abu Dhabi Oil Co., Ltd., Qatar Petroleum Development Co., Ltd.,

United Petroleum Development Co., Ltd. (owned by the Cosmo Group on the

equity method), Other

Other: Cosmo Engineering Co., Ltd., Cosmo Trade & Services Co., Ltd., etc.

^{*} Figures for the petroleum segment include a positive inventory valuation impact of 52.6 billion yen (up 232.7 billion yen from FY 2008)

^{*} Figures for the petroleum segment also include the petrochemical business's ordinary income of 4.9 billion yen (up 9.9 billion yen from FY 2008).

[FY2010 Outlook] Business Outlook by Business Segment - Changes from FY2009

<Business Outlook by Business Segment>

Unit: billion yen

	Net Sales		Operating Income		Ordinary Income		Ordinary Income (Excluding inventory valuation impact)	
		Change from FY2008		Change from FY2008		Change from FY2008		Change from FY2008
Petroleum	2,480.0	-85.2	27.5	18.0	19.5	10.2	19.5	62.8
Oil E&P	80.0	20.4	34.0	7.0	36.0	6.6	36.0	6.6
Other Business	80.0	-8.5	2.0	-0.1	3.0	0.7	3.0	0.7
Write-off	-90.0	11.0	-0.5	3.8	-0.5	4.2	-0.5	4.2
Total	2,550.0	-62.1	63.0	28.8	58.0	21.6	58.0	74.2

Petroleum: Cosmo Oil Co., Ltd., Cosmo Oil Sales Co., Ltd., Cosmo Petroleum Gas Co., Ltd.,

Cosmo Oil Lubricants Co., Ltd., etc.

Including petrochemical:

Cosmo Matsuyama Oil Co., Ltd., CM Aromatics Co., Ltd.,

Maruzen Petrochemical Co., Ltd. (owned by the Cosmo Group on the equity

method)

Oil E&P: Abu Dhabi Oil Co., Ltd., Qatar Petroleum Development Co., Ltd.,

United Petroleum Development Co., Ltd. (owned by the Cosmo Group on the

equity method), Other

Other: Cosmo Engineering Co.,Ltd., Cosmo Trade & Services Co., Ltd., etc.

^{*}Figures for the petroleum segment include a positive inventory valuation impact of 0 yen (down 52.6 billion yen from FY 2009)

^{*}Figures for the petroleum segment also include the petrochemical business's ordinary income of 2.5 billion yen (down 2.4 billion yen from FY 2009)

Self-Service SS Business

As of Mar. 31, 2010: 1,004 SSs

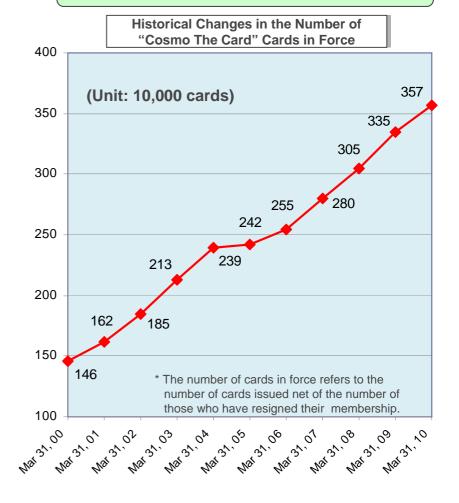
(No. of new SSs opened in FY 2009: 49SSs)

Share of Self-Service SSs: 26.6%

Historical Changes in the Share of Self-Service SSs 30% ---- Cosmo Oil 26.6% 26.2% Industry average in Japan 25% 24.4% Self-service SS ratio **22.5%** Self-service SSs divided 21.0% by stationary SSs 20.6% 20% * National data sourced by Nenrvo Yushi Shimbun 18.1% 16.1% 15% 13.8% 13.1% 10.3% 10.4% 10% 5% <Reference> Average national self-service SS ratio of 22.5% as of Dec 31, 2009

Cosmo The Card

As of Mar. 31, 2010: 3.57 mil. cards (No. of new cards issued in FY2009: 220,000 cards)



[FY2009 Results] Historical Changes in the Number of Employees, Oil Storage Depots, SSs and Cards in Force

Workforce size (No. of persons)										
	FY2002	FY2003	FY2004	FY2005	FY2006	FY2007	FY2008	FY2009		
Cosmo Oil alone	1,837	1,764	1,729	1,718	1,916	1,957	2,064	2,180		
Cosmo Oil Group	3,736	3,565	3,480	3,451	3,335	3,299	3,269	3,325		

^{*} Cosmo Oil Group = No. of employees at Cosmo Oil alone + Transfers from Cosmo Oil (up to FY2008) Note: Data as of March 31 of each fiscal year

No. of oil storage depots (DTs)

	FY2002	FY2003	FY2004	FY2005	FY2006	FY2007	FY2008	FY2009
No. of DTs	39	38	38	38	38	38	38	36

Note: Data as of March 31 of each fiscal year

Estimated Number of SSs by Operator Type (including mobile stations)

	FY2002	FY2003	FY2004	FY2005	FY2006	FY2007	FY2008	FY2009
Subsidiaries	505	525	1,065	1,190	1,122	1,104	1,023	1,025
Dealers	4,767	4,517	3,746	3,456	3,294	3,074	2,937	2,786
Total	5,272	5,042	4,811	4,646	4,416	4,178	3,960	3,811

Note: Data up to FY2005 as of December 31 of each year. Data in FY2006 onwards as of March 31 of the year following each fiscal year

Number of Self-Service SSs out of the Total Estimated Number of SSs Mentioned Above

	FY2002	FY2003	FY2004	FY2005	FY2006	FY2007	FY2008	FY2009
Subsidiaries	159	255	295	370	463	507	551	575
Dealers	126	143	188	256	326	360	404	429
Total	285	398	483	626	789	867	955	1,004

Note: Data as of March 31 of each fiscal year

Cosmo The Card - Number of cards issued (including the number of Opus cards in force from 2006 onwards)

	FY2002	FY2003	FY2004	FY2005	FY2006	FY2007	FY2008	FY2009
No. of cards in force (10,000 cards)	213	239	242	255	280	305	335	357

Note: Data as of March 31 of each fiscal year

^{*} Cosmo Oil Group = No. of employees at Cosmo Oil alone + transfers from Cosmo Oil + probationers + elderly employees (as of FY2009)

Cautionary Statement Regarding Forward-Looking Scenarios

This presentation contains statements that constitute forward-looking scenarios. While such forward-looking scenarios may include statements based on a variety of assumptions and relating to our plans, objectives or goals for the future, they do not reflect our commitment or assurance of the realization of such plans, objectives or goals.