FY2014 Financial Results

FP Corporation May 13,2014













Received the Award for Excellence in the Product Division of the First Container and Packaging 3R Promotion Minister of the Environment Awards. http://www.env.go.jp/recycle/yoki/b_2_approach/



March 2009

Certified as a leading company in the employment of disabled workers by (received the "Heartful Ribbon Mark" from) the Japan Association of Employers of Persons with Severe Disabilities http://www.mhlw.go.jp/bunya/koyou/shougaisha/dl/110420-1.pdf



February 2011

Received the Gold Prize of Eco Mark Award 2010 (first Eco Mark Award) from the Japan Environmental Association.

http://www.ecomark.jp/award/award_2010.html



April 2011

Made an "Eco-First promise" to the Environment Minister as an environmentally-advanced company and was certified as an "Eco-First company."

http://www.env.go.jp/guide/info/eco-first/index.html

Cautions for Handling This Material

We have paid extremely close attention to the information provided through presentations at this session and contained in the handouts. The forward-looking statements included in the information are our estimates based on the information available at the time of publication, and therefore contain potential risks and uncertainties. Therefore, changes in a number of factors could cause actual results to differ materially from the future prospects described.

Information contained in the handouts for this session must not be quoted, reprinted or copied without our prior permission.

Table of Contents

♦	Performance and Plan	<u>n</u>													
	Head of Finance and Accoun	nting Division Isao Ikegami	5												
	♦ Working Towards Medium- and Long-Term Targets														
	Chairman & CEO	Yasuhiro Komatsu	15												
♦	♦ Towards Increasing the Scale of Operations														
	President & COO	Morimasa Sato	23												
•	Sunnorting Data		37												

Performance

FY2014 -52nd term-

Head of Finance and Accounting Division Isao Ikegami

Financial Results Summary (Performance for the fiscal year ending March 2014 -52nd term-)

		1	welve-mont	h perfor	mance	Twelve-month	projections	(revised)	Twelve-month projections (original)					
	FY ended Mar	ch 2013		FY end	led March 201			FY ende	ed March 2		FY ende	d March 20		
Unit:million yen	Performance Percentage P		Performance	Percentage	Increase/ decrease	Year-on- year	Quantity	Planned	Percentage	Aciev ement rate	Planned	Percentage	Aciev ement rate	
Trays	27,579	17.4	27,792	17.2	+213	100.8%	99.0%	27,540	17.2	100.9%	28,710	16.8	96.8%	
Lunchboxes and prepared food containers	80,660	51.0	83,999	52.1	+3,338	104.1%	105.4%	84,110	52.4	99.9%	90,250	52.9	93.1%	
Total	108,239	68.4	111,791	69.4	+3,551	103.3%	103.0%	111,650	69.6	100.1%	118,960	69.8	94.0%	
Other products	6,845	4.3	6,614	4.1	-231	96.6%		6,512	4.1	101.6%	6,980	4.1	94.8%	
Sales of products	115,085	72.8	118,406	73.5	+3,320	102.9%		118,162	73.6	100.2%	125,940	73.9	94.0%	
packaging materials	34,145	34,145 21.6		21.1	-224	99.3%		33,447	20.8	101.4%	35,590	20.9	95.3%	
Other goods	8,960	5.7	8,793	5.5	-166	98.1%		8,890	5.5	98.9%	8,970	5.3	98.0%	
Sales of goods	43,106	27.2	42,714	26.5	-391	99.1%		42,337	26.4	100.9%	44,560	26.1	95.9%	
Net sales	158,192	100.0	161,121	100.0	+2,928	101.9%		160,500	100.0	100.4%	170,500	100.0	94.5%	
Operating income	14,564	9.2	9,760	6.1	-4,804	67.0%		9,760	6.1	100.0%	15,520	9.1	62.9%	
Ordinary income	15,122	9.6	10,054	6.2	-5,068	66.5%		10,000	6.2	100.5%	15,600	9.1	64.4%	
Net income	8,846 5.6		6,137	3.8	-2,708	69.4%		6,000	3.7	102.3%	9,120	5.3	67.3%	

■ Sales

Products

While sales from trays maintained the preceding year's level after the withdrawal of unprofitable transactions amid price competition, lunchboxes and prepared food containers, including those with new functions and designs, made a solid contribution.

Shipments: 3.0% growth year-on-year

Trays: Expanded sales of Eco Trays and Eco APET Series, which uses recycled materials

Lunchboxes and prepared food containers:

Brisk sales of Multi FP heat and cold resistant foamed containers, Multi Solid made from its remnants, and containers for sushi and sashimi with new functions

Goods

The handling of packaging materials increased, and the picking center investment is starting to produce an effect. Group companies revised unprofitable products.

♦ Production

Proceeded with optimization of production facilities while continuing to improve productivity and quality.

The full-scale production of OPET (biaxially stretched PET) products commenced at the Kanto Yachiyo Plant.

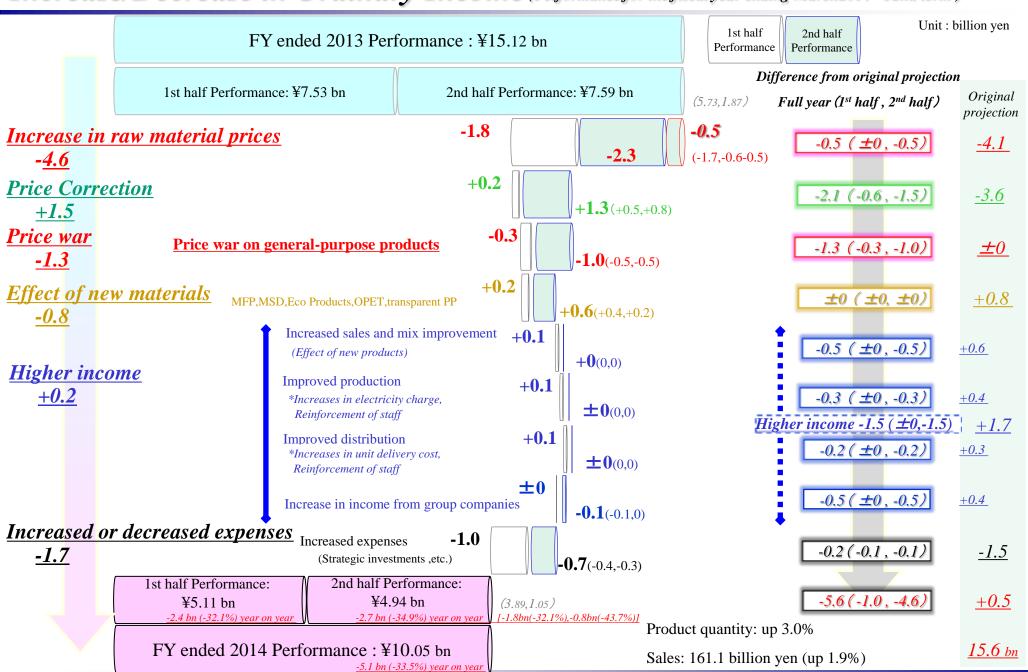
\rightarrow Logistics

Continued to develop a logistics network covering the whole of Japan. Improved quality of logistics and sought to cut total distribution costs.

Environment

Promoted the employment of people with disabilities and the terrestrial resource cycle by expanding the volume of recovered materials, Had an advantage in terms of raw material prices, as a recycled materials manufacturer.

Increase/Decrease in Ordinary Income (Performance for the fiscal year ending March 2014 - 52nd term-)



Balance Sheet (Performance for the fiscal year ending March 2014 -52nd term-)

	Previous consolidated fiscal year	Twelve mo	onth of the cons	olidated fiscal year under review	
	FY ended March 2013		FY end Increase/ Year-on-	ed March 2014 Breakdown of main increases	
Unit: million yen	(As of March 31,2013)	(As of March 31,2014)	decrease year	and decreases	
Current assets	73,843	72,001	-1,842 97.5%	Cash and deposits Notes and accounts receivable-trade Merchandise and finished goods	+2,093 -5,852 +1,212
Noncurrent assets	98,416	108,475	+10,059 110.2%	Tangible fixed assets	+9,994
Total assets	172,260	180,476	+8,216 104.8%		
Current liabilities	64,499	59,476	-5,023 92.2%	Accounts pay able-trade Short-term borrowing pay able Lease obligations Accounts pay able-other Income taxes pay able	-1,819 -5,089 +947 +1,286 -1,136
Noncurrent liabilities	31,078	40,938	+9,860 131.7%	Long-term borrowing payable Lease obligations	+7,049 +2,428
Total liabilities	95,578	100,414	+4,836 105.1%		
Net assets	76,682	80,062	+3,380 104.4%	Retained earnings	+3,467
Total liabilities and net assets	172,260	180,476	+8,216 104.8%		

[♦] Assets

Increased due to strategic investment in expansion of distribution centers in Kyusyu and Kansai and for acquisition of land in Hachioji in preparation for securing future earnings

Increase in long-term borrowing payable as capital for strategic investment, compressed cost of financing by making use of the new BOJ system for lending Expanded internal reserves as preparation to deal flexibly with business expansion, improving and strengthening management structure

[♦] Liabilities♦ Net assets

Capital Investments and R&D Cost (Performance for the fiscal year ending March 2014 -52nd term-)

	Tw	elve-month perfo	ormance		Twelve-month p	projections
	FY ended March 2013	FY end	ded March 2014		FY ended Mar	ch 2014
Unit: million yen	Performance	Performance	Increase/ decrease	Year-on-year	Planned	Acievement rate
Tangible fixed assets	14,783	19,750	+4,966	133.6%	20,015	98.7%
(lands only)	(1,178)	(4,140)	(+2,961)	(351.2%)	(4,440)	(93.3%)
Intangible fixed assets	303	506	+203	167.1%	355	142.8%
Capital investment (including leasing and procurement)	15,087	20,257	+5,170	134.3%	20,370	99.4%
(Capital investment except land)	(13,908)	(16,117)	(+2,208)	(115.9%)	(15,930)	(101.2%)
Facilities costs	10,107	10,000	-107	98.9%	10,330	96.8%
(depreciation and amortization costs only)	(9,746)	(9,703)	(-43)	(99.6%)	(9,960)	(97.4%)
Research and development cost	1,062	1,148	+85	108.1%	1,090	105.4%

Major capital investments Unit	t: million yen	Total investment	Performance in Period under Review				
Expansion of transparent container facilities			1,169				
Kanto No. 1 Plant renovation			888	9,316	9,728	9,746	
Improvements to logistics facilities				•			9,703
Kyushu Logistics Facility: Started operation in Jul. 2013		1,764	1,450	Depreciation and amortization			
Kansai Logistics Facility: Started operation in Oct. 2013		4,516	3,155				
Fukuyama Logistics Facility: Warehouse scheduled to start operation in Jul. 2014 and Sorter in Nov. 2014		4,250	1,640				
Hachioji Logistics Facility: 1st period: Distribution Center scheduled to start operation in Oct. 2014 and Picking Center in Facility 2nd period: Distribution Center scheduled to start operation in Sep. 2015	Feb. 2015	13,800	4,893	Total investment		ш	
Molds			2,151	12,585	12,423	15,087	20,257
IT investment			590	FY 2011	FY 2012	FY 2013	FY 2014

Cash Flows (Performance for the fiscal year ending March 2014 -52nd term-)

		Twelve-month	performance	
	FY ended March 2013		FY ended March 2014	
Unit: million yen	Performance	Performance	Breakdown of Main Items	
			Net income before taxes and other adjustments Depreciation and amortization	9,883 9,703
CF from operating activities	15,806	17,981	Decrease in trade receivables Increase in inventory assets	5,771 -1,318
			Decrease in accounts payable Income taxes paid	-1,966 -5,345
CF from investing activities	-13,076	-11,766	Acquisition of tangible fixed assets	-11,568
Free cash flows	2,730	6,214		
CF from financing activities	-2,579	-4,120	Net increase in borrowing Cash dividends paid Payments of lease obligations	1,958 -2,669 -3,408
Amount of increase/decrease of cash and case equivalents	150	2,093		
Balance of cash equivalents at end of period	14,060	16,153		

With healthy earnings, cash flow from operating activities was solid. Free cash flows were positive despite the implementation of strategic investments in distribution centers in Kyushu and Kansai and the acquisition of land for the Hachioji Center.

<u>Plan</u> FY2015 -53rd term-

Outline of Plan for Account Settlement (Plan for the fiscal year ending March 2015 -53rd term-)

	Full year perfo	ormance	Full	year pro	jections		First half projections							
	FY ended Marc	h 2014	F	Y ended Mai	ch 2015	FY ended March 2015								
Unit:million yen	Performance	Percentage	Planned	Percentage	Increase / decrease	Year-on- year	Planned	Percentage	Increase / decrease	Year-on- year				
Trays	27,792	17.2	27,930	16.7	<i>+137</i>	100.5%	13,820	16.8	+12	100.1%				
Lunchboxes and prepared food containers	83,999	52.1	86,370	51.7	+2,370	102.8%	43,280	52.6	+1,042	102.5%				
Total	111,791	69.4	114,300	68.4	+2,508	102.2%	57,100	69.4	+1,055	101.9%				
Other products	6,614	4.1	6,700	4.0	<i>+85</i>	101.3%	3,200	3.9	+20	100.6%				
Sales of products	118,406	73.5	121,000	72.5	+2,593	102.2%	60,300	73.3	+1,075	101.8%				
packaging materials	33,920	21.1	37,200	22.3	+3,279	109.7%	17,560	21.3	+708	104.2%				
Other goods	8,793	5.5	8,800	5.3	+6	100.1%	4,440	5.4	+1	100.0%				
Sales of goods	42,714	26.5	46,000	27.5	+3,285	107.7%	22,000	26.7	+709	103.3%				
Net sales	161,121	100.0	167,000	100.0	+5,878	103.6%	82,300	100.0	+1,785	102.2%				
Operating income	9,760	6.1	10,340	6.2	+579	105.9%	4,570	5.6	-360	92.7%				
Ordinary income	10,054	6.2	11,100	6.6	+1,045	110.4%	5,200	6.3	+87	101.7%				
Net income	6,137	3.8	6,840	4.1	+702	111.4%	3,200	3.9	+91	102.9%				

Ordinary income before depreciation and amortization

19,758

22,335

+2,576 113.0%

10,200

+492 105.1%

■ Sales

Products

Expanded sales, especially sales of containers with new functions and new designs and the Company's original products.

Shipments:

2.7% growth year-on-year

Trays: Expanded sales of Eco Tray and Eco APET, which use recycled materials

Lunchboxes and prepared food containers:

Sales of products such as Multi FP heat and cold resistant foamed containers and Multi Solid non-foamed containers made from their remnants, OPET (biaxially stretched PET) containers, and new transparent PP containers are expected to increase.

Goods

Made full use of logistics network covering the whole of Japan and expanded the handling of packaging materials.

♦ Production

Expanded production facilities for own products, and speeded up the development of new materials and new products and improved quality by strengthening R&D bases.

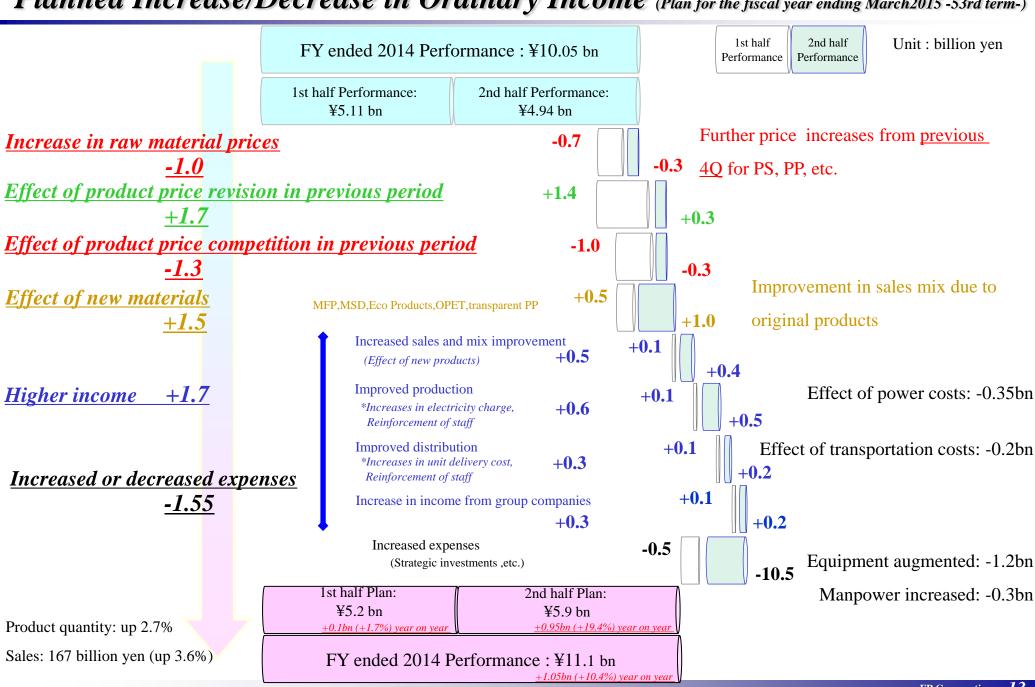
♦ Logistics

Continued to develop a logistics network covering the whole of Japan. Started operations at the Fukuyama Logistics Facility and the Hachioji Logistics Facility to further improve service levels.

♦ Environment

Promoted the terrestrial resource cycle and the employment of people with disabilities, and secured an advantage in terms of raw material prices, as a recycled material manufacturer.

Planned Increase/Decrease in Ordinary Income (Plan for the fiscal year ending March 2015 - 53rd term-)

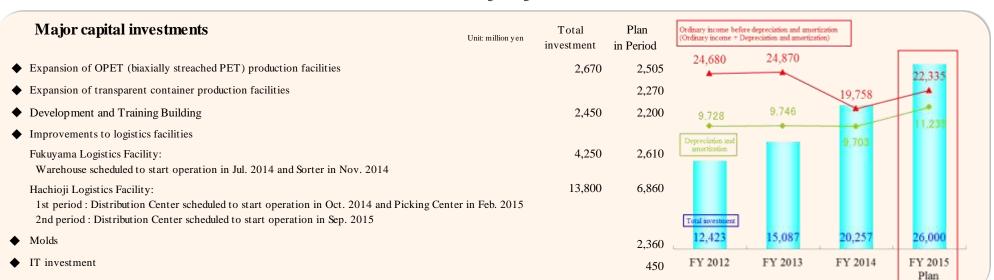


FP Corporation

Planned Capital Investment and R&D Cost (Plan for the fiscal year ending March 2015 -53rd term-)

	Full year	Full yea	r projection	S	First half projections							
	FY ended March 2014	FY end	ed March 2015		FY er	ended March 2015						
Unit: million yen	Performance	Planned	Increase / decrease	Year-on-year	Planned	In crease / decrease	Year-on-year					
Tangible fixed assets	19,750	25,800	+6,049	130.6%	14,470	+1,485	111.4%					
(lands only)	(4,140)	(480)	(-3,660)	(11.6%)	(480)	(-3,660)	(11.6%)					
Intangible fixed assets	506	200	-306	39.4%	75	-113	39.7%					
Capital investment (including leasing and procurement)	20,257	26,000	+5,742	128.3%	14,545	+1,372	110.4%					
Capital investment except land)	(16,117)	(25,520)	(+9,402)	(158.3%)	(14,065)	(+5,032)	(155.7%)					
Facilities costs	10,000	11,455	+1,454	114.5%	5,120	+372	107.9%					
(depreciation and amortization costs only)	(9,703)	(11,235)	(+1,531)	(115.8%)	(5,000)	(+405)	(108.8%)					
Research and development cost	1,148	1,270	+121	110.6%	575	-1	99.7%					

*Strengthening of R&D facilities



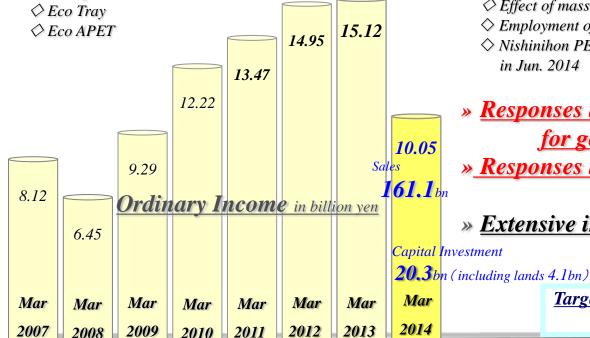
Working Towards Medium- and Long-Term Targets

Chairman & CEO
Yasuhiro Komatsu

Summary of Consolidated Financial Results and Forecast for the Future

» Sales expansion of unique products

- > World's first materials and functions
 - ♦ Multi FP (MFP), Multi Solid (MSD)
 - ♦ Transparent biaxially stretched PET (OPET) containers
 - ♦ New transparent PP containers
- > Introducing sustainable new products
 - Effects of FPCO Fair 2014
 - ♦ New design containers
 - ♦ New function containers
- > Evolving towards being a recycled resin manufacturer



» Strategic investments

- Kyushu Logistics Facility **≯** July 2013 Started operation
- * October 2013 Kansai Logistics Facility Started operation
- *★ Hachioji Logistics Facility:* Distribution Center scheduled to start operation in Oct. 2014 and Picking Center in Feb. 2015
- ★ Fukuyama Cross Dock Center: Warehouse scheduled to start operation in Jul. 2014 and Sorter in Nov. 2014
- ★ Development and Training building Dec. 2014
- ★ Operation of OPET (biaxially stretched PET) extruder No.2, augmentation of molding line
- ★ Augmentation of transparent PP production line
- ★ Augmentation of PET production line

» Initiatives to Recycle Terrestrial Resources

- Effect of mass production at Krones
- ♦ Employment of workers with disabilities
- ♦ Nishinihon PET-Bottle Recycle Co., Ltd. will become a member of the Group in Jun. 2014 Planned Sales
- Responses to price competition for general-purpose products
- » Responses to sharp rise

in raw material price

» Extensive internal improvement

Target medium-term management indicator

Net income per share: ¥225

167 bn +3.6% Planned Ordinary Income 11.1 bn +10.4%Planned Capital Invest 26 bn (including lands 0.5 bn)

Mar

2015

16

Response to soaring raw material prices

- * Switchover to new products: MFP, MSD, Eco Products, OPET, transparent PP
- *Revision of product prices in the previous period 3% 9%

Announced May 20, 2013, for products shipped on June 21, 2013 and later

For general purpose products:

From Virgin to Eco

For transparent products:

From OPS to PET, OPET and PP

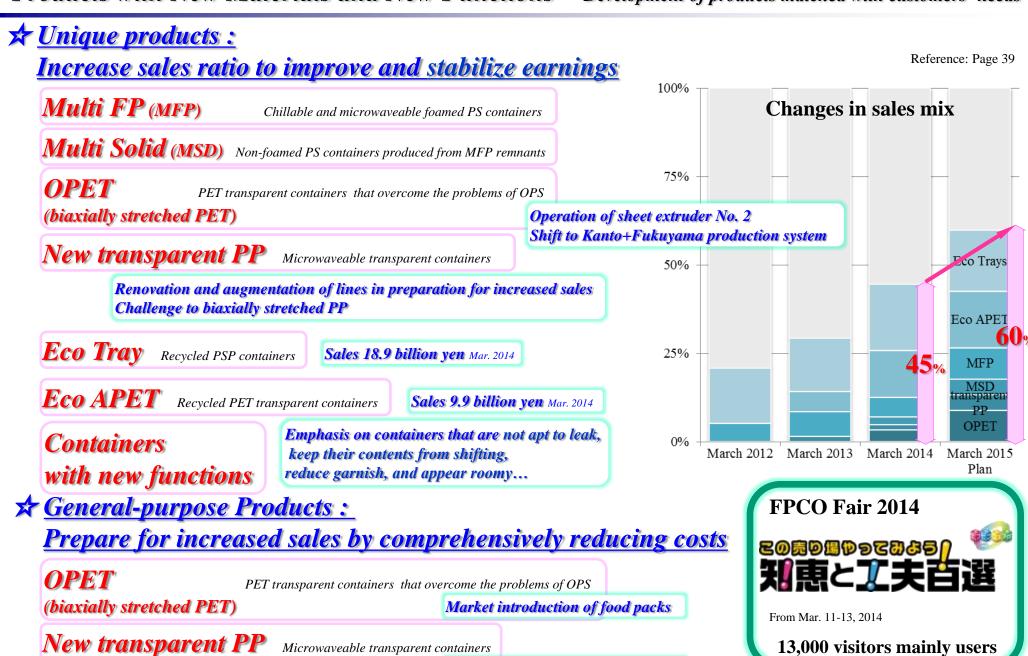
Announcements by competitors

Company B: up 9% for PS products, up 6% for others shipped on Jul. 1, 2013 and later Company C: up 9% for PS products, up 6% for others shipped on Jul. 22, 2013 and later Company D: up 9% for PS products, up 6% for others shipped on Jun. 21,2013 and later Company E: up 10% for PS products, up 8% for others shipped on Jul. 11,2013 and later

- Competitors aimed for expansion in volume in spite of announcements of prices revisions
- **A** Continued price competition in general purpose products Withdrawal from certain unprofitable transactions

Further announcements by competitors

Company B: up 15% or more for all products shipped on Jun. 1, 2014 and later Company C: up 15% or more for all products shipped on Jun. 1, 2014 and later Company D: up 15% or more for all products shipped on Jun. 21, 2014 and later Company E: up 15% or more for all products shipped on May 1, 2014 and later



Market introduction of food packs

Cutting logistical costs and constructing a logistical infrastructure

Five stories above ground

Investment: 4.6 billion yen

Total floor area: 11,800 tsubo





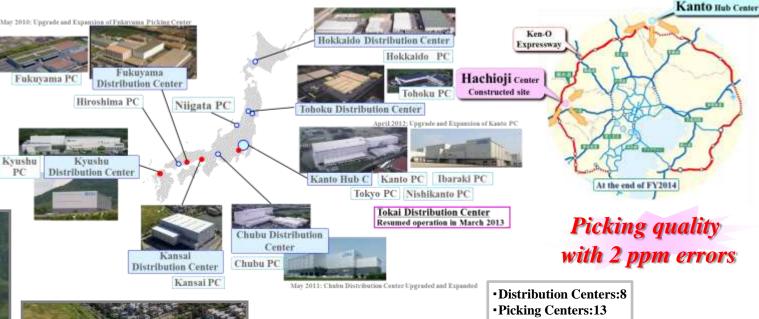


July 2013: Kyushu Logistics Facility



Investment: 1.8 billion yen

Oct. 2013: Kansai Logistics Facility



Scale of logistics facilities at end of FY2014 compared to FY 2012

Distribution Centers: 151,500 tsubo, up 22%

: 41,400 tsubo , **up 30**% Picking Centers

Evolving into a recycled resin manufacturer

647 employees with disabilities

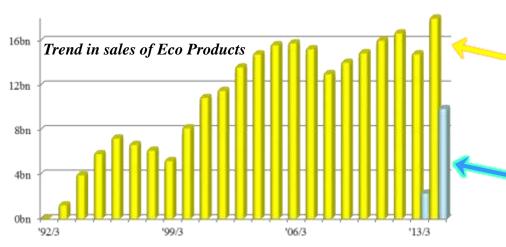
(current number of employees: 372 +33)

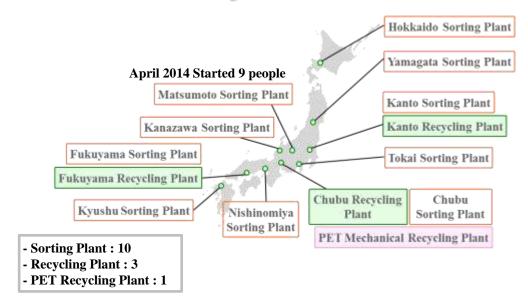
- Special subsidiary company
- Support for continuous employment (Type A)

Employment Rate: 16.0%

(As of the end of March 2013)

Japan with a focus on the environment





Eco Trays (PSP) Released in Mar. 1992

FY ended March 2013: 14.8 billion yen

 \Rightarrow FY ended March 2014: sales of 18.9 billion yen

Eco APET

Released in May 2012

FY ended March 2013 : $2.3\,$ billion yen

 \Rightarrow FY ended March 2014: sales of **9.9** billion yen

Nishinihon PET-Bottle Recycle Co., Ltd. will become a member of the Group in Jun. 2014.

Strategic Investment

≯ Distribution

• Kyushu Logistics Facility Upgrade and Expansion Started operation in July 2013

• Kansai Logistics Facility *Upgrade* and *Expansion* Started operation in October 2013

• Hachioji Logistics Facility New Construction Distribution Center scheduled to start operation in Oct. 2014, Picking Center in Feb. 2015

• Fukuyama Cross Dock Center Warehouse scheduled to start operation in Jul. 2014, Sorter in Nov. 2014

≯ Production

• Kanto Plant No.1 Renovation Started operation in June 2013

• Production Equipment

Operation of OPET Extruder No. 2 and augmentation of OPET Molding Line

Developmen

MFP/MSD Production Line augmented

(biaxially stretched PET sheet extrusion)

Transparent PP Production Line augmented

PET Production Line augmented

★ Development

• Development and Training Building Construction

Capital investment for fiscal year ended March 2014

Investment: 2.5 billion ven Capital investment planned for fiscal year ending March 2015

Four stories above ground

Total floor area: 2,000 tsubo



Three stories above ground Total floor area: 5,700 tsubo Investment: 1.8 billion yen

> Five stories above ground Total floor area: 11,800 tsubo Investment: 4.6 billion ven Kansai Logistics Facilit



Three stories above ground Total floor area: 10,200 tsubo Investment: 4.3 billion ven

Fukuvama Cross Dock Center

Medium-Term Goals

Ordinary profit Margin 12%

Expanding our share

113.1 bn

Products

 $200 \, \mathrm{bn}$

in a ¥500 billion market

121 bn 118.4 bn 115.1 bn

Creating new markets

* World's first sheets and

- **Introduction of sustainable** new products
- *M&A

materials

♦Global market

Product sales

Taking on a ¥2 trillion market

Commodity sales

 $42.6 \, \mathrm{bn}$

43.1 bn

 $42.7 \, \mathrm{bn}$

46 bn

- * Accelerate development of B-to-B operations
- **★ Support wholesalers** (use infrastructure)
 - Cooperative purchasing
 - Cooperative distribution

Ordinary profit Margin 6%

 $100 \, \mathrm{bn}$

Commodities

167 bn Sales 155.7 bn 158.2 bn 161.1 bn

 $300 \, \mathrm{bn}$

 $30 \, \mathrm{bn}$

Ordinary income

Depreciation

14.95 bn **15.12** bn 10.05 bn **11.1** bn

Medium-Term

Goals

 $51_{\rm st}$ 52_{nd} 53_{rd Plan} **50**th Capital investment 12.4 bn 15.1 bn 20.3 bn 26 bn

★Strategic upfront investment

Target medium-term management indicator

Net income per share: \$225

Towards Increasing the Scale of Operations

President & COO

Morimasa Sato

Market Circumstances

Intensifying competition due to excessive stores

Expansion of national chains into regional areas

Active launch of convenience stores

Expansion of private brands

Entries from other sectors, such as drugstores and DIY stores

The number of households is on the increase, while the population is shrinking.

Single-person households are increasing.

Elderly households are increasing.

The gap between strong and weak provincial supermarkets widens.

The number of household members is constantly decreasing.

Cutbacks in provincial supermarkets

A shift from in-store packaging to packaging outside stores

Request for further rationalization

Long life items

Ailing provincial wholesalers

Logistical rationalization

Reduction of stock of C-ranked items

New technology

Product procurement capacity

New product development



PPSA Series: Solving the Problem that "Fresh Food Doesn't Sell"

Issues with fresh food products

- 1. Products are not in single-serving portions.
- 2. Products are not compatible with the shift away from cooking.
- 3. Products that are overly seasoned do not suit every palate.
- 4. The fact that products taste good only by heating is not conveyed.











- **♦ SEASONAL**
- ◆ LOCALLY PRODUCED

 AND LOCALLY CONSUMED
- **♦ NO ADDITIVES**
- **♦ ORGANIC**

Creation of ready-to-eat fresh products

for single-serving portions

that take full advantage of the taste of the ingredients

Introducing Microwavable Deli

PPSA Series: Actual Examples

For the great taste of live shellfish



Clams



For freshly made ingredients



Pork shabu-shabu



For an even better taste



Mitarashi dango



Melty soft

Switchover to Transparent Container Materials

OPS: biaxially stretched polystyrene

- **☆** Transparency
- ★ Heat resistance: +80°C
 - ★ Less oil resistance
 - **★** Limitations on weight reduction

PS price FY13/3 AV FY15/3 AV
$$\mathbf{\$187/kg} \rightarrow \mathbf{\$231/kg}$$
 (24%UP)

OPS price FY13/3 AV FY15/3 AV $\mathbf{\$247/kg} \rightarrow \mathbf{\$291/kg}$ (18%UP)

Creation of new market

OPET: biaxially stretched polyethylene terephthalate

- **★** Excellent transparency
- **★** Excellent oil resistance
- **★** Heat resistance comparable with that of OPS: +80°C
- **★** Potential for weight reduction through stretching
 - ★ Difficult to mold
 - > Shift to system with two OPET Extruders
 - > Augmentation and operation of molding line in Fukuyama

APT Price FY13/3 AV FY15/3 AV $\mathbf{Y}140/\mathbf{kg} \rightarrow \mathbf{Y}145/\mathbf{kg}$ (4%UP)

New transparent PP:polypropylene

- **★** Heat resistance: +110°C
- **★** Excellent oil resistance
- **★** Transparency comparable with that of OPS
- > Increased production volume through renovation of molding line
- > Augmentation of molding line

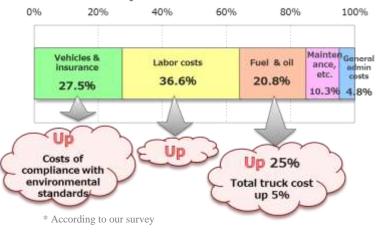
PP price FY13/3 AV

FY15/3 AV

 $$185/\text{kg} \rightarrow $214/\text{kg} (16\%\text{UP})$$

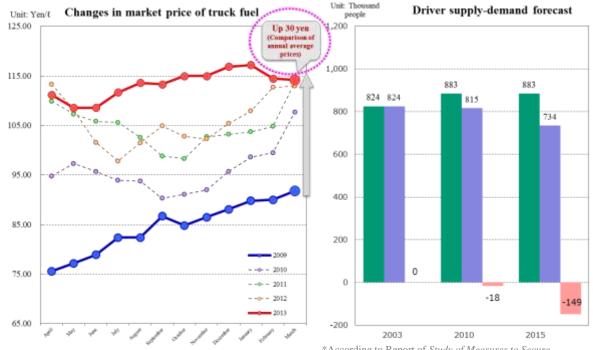
Higher Costs putting pressure on the Logistics industry

Components of truck costs



Changes in charter costs





*According to Report of Study of Measures to Secure * According to the Japan Trucking Association, and our survey High Quality Labor (Truck Drivers) to Improve the Safety of Transportation published by MLIT in September 2008

Non-consolidated SG&A expenses include:

- \cdot Transportation costs of 14.1 billion ven
- ·Labor costs of 4.7 billion yen

Distribution Network Improvements – 2

Logistics services of high quality and high efficiency will cover the entire country.

Distribution Centers: 124,200 tsubo $\rightarrow 151,500$ tsubo +22%

Picking Centers: 31,800 tsubo \rightarrow 41,400 tsubo +30%

Hachioji Center:

Distribution Center scheduled to start operation in Oct. 2014, Picking Center in Feb. 2015

Fukuyama Cross Dock Center:

Warehouse scheduled to start operation in Jul. 2014, Sorter in Nov. 2014

Hokkaido Distribution Center • 4,600 tsubo

3.900 tsubo

→ 8,500 tsubo

500 tsubo→1,500 tsubo



Hokkaido PC 700 tsubo

Fukuyama Distribution Center 35,200 tsubo

→ 44,200 tsubo

Fukuyama PC Hiroshima PC 7.500 tsubo

Tohoku Distribution Center

Tohoku PC

12,500 tsubo

Hachioji Distribution Center

16.500 tsubo

Hachioji **Picking** Center **5,**500 tsubo

Kanto Hub Center

 $45,000 tsubo \rightarrow 40,000 tsubo$

July 2013: Kyushu Logistics Facility

upgraded and expanded



Kyushu Distribution Center 10,400 tsubo

→ 12,200 tsubo

Kyushu PC 1.800 tsubo 2,800 tsubo

Kansai Distribution Kansai PC

Center 1,500 tsubo

6,500 tsub

Chubu Distribution Center 15.000 tsubo

Chubu PC

3,500 tsubo

Oct. 2013: **Kansai Logistics Facility** upgraded and expanded

Kanto PC Nishikanto PC Tokyo PC Niigata PC

14,000 tsubo→11,500 tsubo

Distribution Centers:8 Picking Centers:13

Distribution Network Improvements – 3

Started operations in May 2011

2nd Chubu Distribution C / PC

9,000 tsubo

Started operations in July 2013



Started operations in October 2013





Warehouse: Jul. 2014, Sorter: Nov. 2014



Distribution Center: Oct. 2014, Picking Center: Feb. 2015

Fukuyama Cross Dock Center



Hachioji Center

<u>Distribution Center scheduled to start operation</u> in Oct. 2014, Picking Center in Feb. 2015

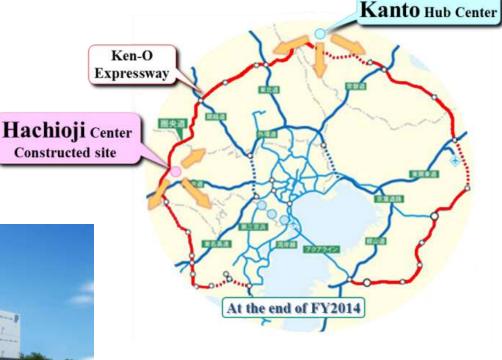


- Coverage of entire Kanto region from East to West
- Reduced total costs

- Risk diversification

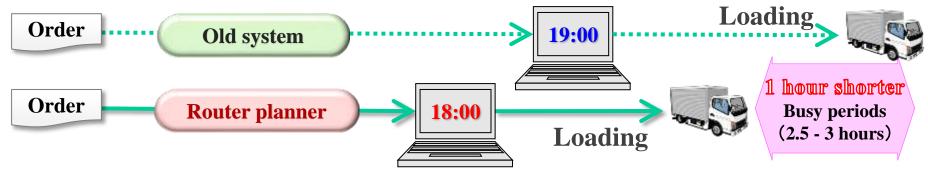
Five stories above ground Total floor area: 23,700 tsubo Investment: 13.8 billion yen



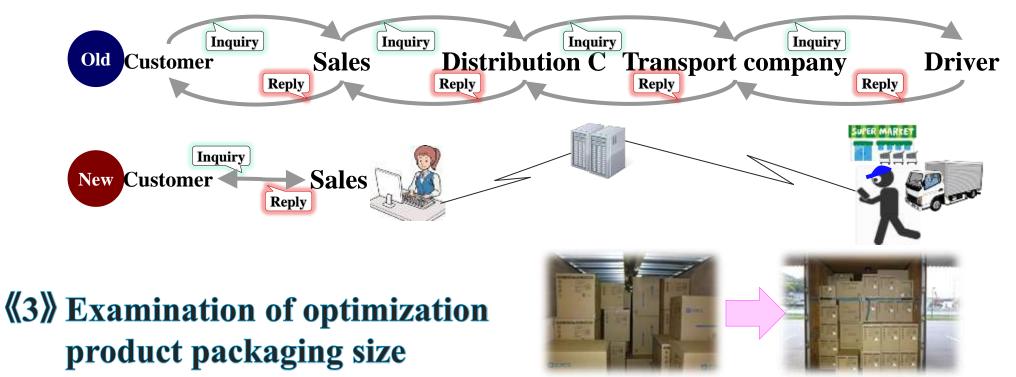


Distribution Network Improvements – 6

(1) Vehicle allocation system (Router planner)



(2) Delivery status check system (RD Check System) Real Delivery Check System



Reduce total costs

Roadmap for Logistics Network Development

FY2013

FY2014

FY2015

Expansion of infrastructure (improvement of shipment capability)

Kyushu

Kansai

Fukuyama

Hachioji

Improvement of processing capability

Construction of system with greater speed and accuracy (improvement of processing capability)

Router planner

S&S system

Soft & Schedule System

Voice pick

Improvement of productivity

RD Check System

Real Delivery Check System

Packaging size optimization

Medium-Term Goals

Ordinary profit Margin 12%

Products

Expanding our share in a ¥500 billion market

* World's first sheets and

materials

 $200 \, \mathrm{bn}$

Ordinary profit Margin 6%

Commodities

 $100 \, \mathrm{bn}$

Product sales

115.1 bn 113.1 bn

118.4 bn

121 bn

- **Creating new markets**
- **Introduction of sustainable** new products
- *M&A

♦Global market

Taking on a ¥2 trillion market

* Accelerate development of B-to-B operations

★ Support wholesalers

(use infrastructure)

- Cooperative purchasing
- Cooperative distribution

Commodity

sales

 $42.6 \, \mathrm{bn}$

43.1 bn

 $42.7 \, \mathrm{bn}$

46 bn

 $300 \, \mathrm{bn}$

Sales

155.7 bn 158.2 bn 161.1 bn

167 bn

Medium-Term

Goals

Ordinary income

Ordinary Income

before Depreciation

14.95 bn **15.12** bn 10.05 bn

24.63 bn 24.87 bn 19.75 bn 22.3bn

11.1 bn

 $30 \, \mathrm{bn}$

50th

 $51_{\rm st}$

 52_{nd}

53_{rd Plan}

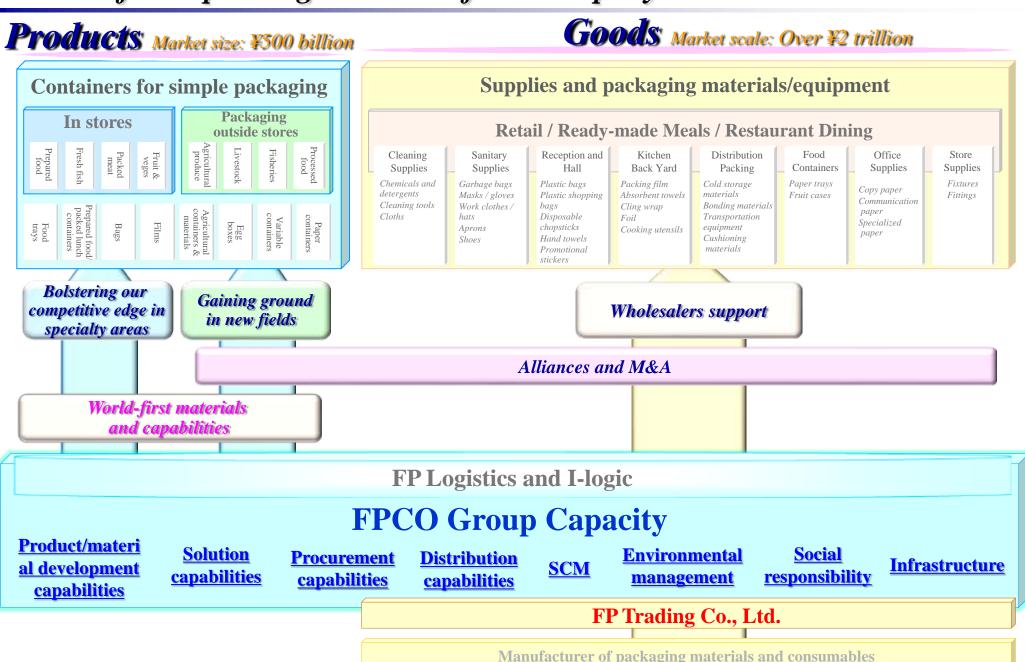
★Strategic upfront investment

Capital investment 12.4 bn 15.1 bn 20.3 bn 26 bn Depreciation 9.75 bn $9.7 \, hn$ 11.2 bn 9.73 bn

Target medium-term management indicator

Supporting Data

Actions for Expanding the Scale of the Company



World's First Sheets and Materials

★ High oil resistance

★ Difficult to mold

stretching

★ Same transparency as OPS: +80°C

★ Weight can be reduced by

Evolution from a sheet processing manufacturer

PSP: foamed polystyrene PS: polystyrene PP: polypropylene **★** Easy to mold **★** Heat-resistant: +110°C **★** Low raw material ratio **★** High oil resistance **★** Weight reduction is possible **★** Foam is hard and resistant to **★** High insulation weight reduction. **★** Low heat resistance: +70°C **★** Low firmness **★** Low oil resistance **★** Low cold resistance **★** Difficult to make transparent New transparent PP MFP: multi FP : foamed polystyrene ★ Easy to mold **PSP** ★ Heat-resistant: +120°C PP * Low raw material ratio **★** High oil resistance (foamed) **★** High thermal insulation **★** Same transparency as OPS **★** High oil resistance * Resistant to a wide range of temperatures: -40 to +110°C **OPS PET**: polyethylene terephthalate PET **★** High firmness (transparent) **★** Resin introduced last (transparent) **★** More weight reduction is **★** High transparency possible **★** High oil resistance **★** Low heat resistance: Recycling of **HIPS** +60°C **★** Heavy multi-FP wastes **OPET:** Biaxially MSD: Multisolid Non-foaming polystyrene OPS: oriented polystyrene Heat-resistant Containers Units stretched PET **★** High transparency * Transparent

PP products

MFP + MSD

★ Heat-resistant: +80°C

★ Low oil resistance

★ Limited weight

reduction

Information on the Facility Tour

Tour of facilities in Chubu

A tour takes around three hours.

A tour takes around three hours.

- The closest station is Gifu Hashima Station on JR Central Lines.

★ Sorting center

- Sorting foamed PS containers by color
- Sorting transparent containers by material

* Recycling plant

- PS container recycling
- PET container and bottle recycling

★ Distribution Center and Picking Center

★ Production Plant

- Production of PSP (foamed PS) products

Tour of facilities in Kanto

- The closest station is Koga Station on JR East Lines.

★ Sorting center

- Sorting foamed PS containers by color
- Sorting transparent containers by material

★ Recycling plant

- PS container recycling
- ★ Distribution Center and Picking Center
- ★ Kanto Yachiyo Plant
 - Production of PSP (foamed PS) products
 - Production of biaxially stretched PET sheets
 - Production of biaxially stretched PET containers



PET Mechanical Recycling Plant PET Recycling

Container Sorting
PS Recycling

(03-5325-7756) at a convenient time for you.

Contact Kodama at the Corporate Planning Department





An opportunity to take a look at the state-of-the-art production, distribution, recycling operations

Ongoing Factors Influencing Ordinary Income

Unit:100 million ven

_											Unit:100 million yen																
	41st	42nd	43rd	44th	45th	46th		7th term			48th terr ded Marc			49th terr			50th terr			51st tern			52nd teri ded Marc			rd term F ling Marc	
	term	term	term	term	term	term	1st	2nd Full 1st			2nd	Full	1st	2nd	Full	1st	2nd	Full	1 st	2nd	Full	1st	2nd	Full	1st	2nd	Full
							half	half	year	half	half	year	half	half	year	half	half	year	half	half	year	half	half	year	half	half	year
Ordinary Income for previous year	63.1	28.6	33.6	36.3	66.5	81.2	32.0	32.5	64.5	39.2	53.7	92.9	60.1	62.1	122.2	68.3	66.4	134.7	69.2	80.3	149.5	75.3	75.9	151.2	51.1	49.4	100.5
	-6.0	-13.8	-36.5	-10.0	-13.0	-39.5	-14.0	-23.0	-37.0	-25.0		-25.0															
Impact of increase in raw material prices								naterial prices		+44.0	+34.0	+78.0															
							R		rial price increase	-6.0	-13.0	-19.0	-11.0	-12.0	-23.0	-19.0	-18.0	-37.0	-3.0	-12.5	-15.5	-18.0	-28.0	-46.0	-7.0	-3.0	-10.0
Increase in product prices	-25.0	+7.7	+29.2		+4.0	+9.0	+14.0	+24.0	+38.0	+25.0		+25.0				+10.0	+22.0	+32.0	+6.5	-	+6.5						
								1st product price reduction		-24.0	-20.0	-44.0								C	Product price correction Price war on		+13.0	+15.0	+12.0	+4.0	+16.0
							-	2nd product price reduction -1		-10.0	-9.0	-19.0								general-purpose		-3.0	-10.0	-13.0	-6.0	-	-6.0
Raw material replacement and lighter-weight products			+2.0	+8.0	+8.6	+11.8	+6.0	+18.5	+24.5	+14.0	+6.0	+20.0								Nev	v material effects	+2.0	+6.0	+8.0	+5.0	+8.0	+13.0
Increase in quantity/ improvements to product mix		+45.0		+17.5	+5.8	+3.0	+4.5	+2.5	+7.0	+3.0	+3.0	+6.0	+11.0	+10.5	+21.5	+7.0	+8.0	+15.0	+9.0	+12.0	+21.0	+1.0	-	+1.0	+2.0	+4.0	+6.0
Production improvement	+2.4	-0.6	-2.0	+6.0	+8.7	+3.0	+0.5	+2.0	+2.5	+4.5	+5.0	+9.5	+6.0	+6.0	+12.0	+5.5	+3.5	+9.0	+1.0	+1.5	+2.5	+1.0	-	+1.0	+1.0	+3.0	+4.0
Distribution improvement	+0.3	-14.0	+12.2	+5.5	+8.0	+5.7	+1.8	+3.2	+5.0	+4.5	+5.0	+9.5	+4.0	+4.0	+8.0	+2.0	+2.0	+4.0	+1.0	+0.5	+1.5	+1.0	-	+1.0	+1.0	+2.0	+3.0
Increase in profit from group companies										+2.5	+2.5	+5.0	+2.0	+3.5	+5.5	+3.0	+2.0	+5.0	+0.5	+0.5	+1.0	-	-1.0	-1.0	+0.5	+1.5	+2.0
Profit from the sale of artwork			+1.0	-1.0			+4.0		+4.0	-4.0		-4.0															
Cost increase	-6.2	-19.3	-3.2	+4.2	-7.4	-9.7	-9.6	-6.0	-15.6	-7.6		-12.7	-4.0	-7.5	-11.5	-7.6	-5.6	-13.2	-8.9	-6.4	-15.3	-10.0	-7.0	-17.0	-7.5	-10.0	-18.5
Total increase/decrease	-34.5	+5.0	+2.7	+30.2	+14.7	-16.7	+7.2	+21.2	+28.4	+20.9	+8.4	+29.3	+8.0	+4.5	+12.5	+0.9	+13.9	+14.8	+6.1	-4.4	+1.7	-24.0	-27.0	-51.0	+1.0	+9.5	+9.5
Ordinary income	28.6	33.6	36.3	66.5	81.2	64.5	39.2	53.7	92.9	60.1	62.1	122.3	68.3	66.4	134.7	69.2	80.3	149.5	75.3	75.9	151.2	51.1	49.4	100.5	52	59	111

Trends in Capital Investment and R&D Costs

