

Flash Report -3Q Results and FY13 Outlook-

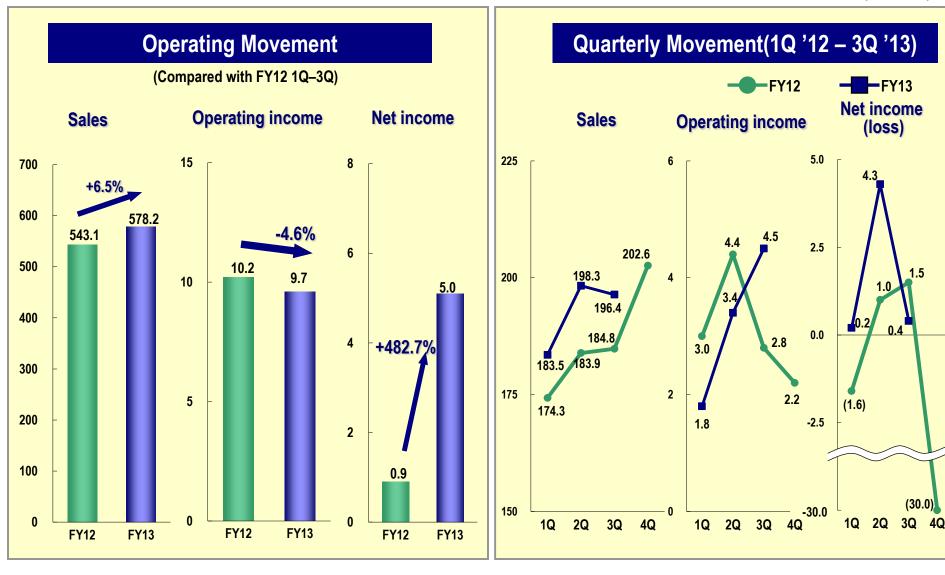
Teijin Limited February 3, 2014

Outline of FY13 3Q Results

(1) Consolidated Results Highlights

(¥ billion)

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1. Outline of FY13 3Q Results

Operating Results (¥ billion)	FY12 1Q–3Q	FY13 1Q–3Q	Difference
Net sales	543.1	578.2	+35.1
Operating income	10.2	9.7	-0.5
OP margin	1.9%	1.7%	-0.2%
Nonoperating items (net)	(1.7)	3.0	+4.7
Ordinary income	8.5	12.7	+4.2
Extraordinary items (net)	(1.6)	(1.6)	+0.0
Income before income taxes	6.9	11.1	+4.3
Income taxes	5.5	8.0	+2.6
Minority interests in income (loss)	0.5	(2.0)	-2.5
Net income	0.9	5.0	+4.2
EPS (¥)	0.88	5.11	+4.24

EBITDA *1	44.6	43.7	-0.9
CAPEX ^{*2}	24.8	21.0	-3.8
Depreciation & amortization	34.4	34.0	-0.4
R&D expenses	23.8	23.9	+0.0
FCF	3.5	(19.0)	-22.5

Net sales: Up, spurred by Depreciation of the yen against other currencies Operating income: Essentially level, as Improved results were seen in the Advanced Fibers and Composites segment, but

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- Results deteriorated in the Electronics Materials and Performance Polymer Products segment and the polyester raw materials and polymerization business
- Net income: Soared, with contributing factors including
 - Increase in income from equity method affiliates
 - Gain on sales of investment securities

Impairment loss

	FY12	FY13
	1Q–3Q	1Q–3Q
¥/US\$	80	99
¥/€	102	132
US\$/€	1.28	1.33

*1 EBITDA = Operating income + Depreciation & amortization *2 CAPEX includes investments in intangible assets

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♦ Extraordinary items				1
(¥ billion)	FY12 1Q–3Q	FY13 1Q–3Q	Difference	Extraordinary items
Gain on sales of noncurrent assets	0.9	0.2	-0.8	Gain on sales of investment securities:
Gain on sales of subsidiaries and affiliates' stocks	0.0	8.2	+8.1	¥8.2 billion
Gain on revision of retirement benefit plans	0.4	-	-0.4	 Impairment loss: ¥6.4 billion (Suspension of production on one line
Others	0.3	0.5	+0.2	at our resin and plastics processing facility in Singapore; integration of films
Extraordinary income, total	1.7	8.8	+7.1	production facilities; discontinuation of
Loss on retirement of noncurrent assets	0.8	0.9	+0.1	in-house production of paraxylene)
Loss on valuation of investment securities	0.8	0.1	-0.7	➢ Income taxes
Impairment loss	0.7	6.4	+5.7	Income before income taxes: ¥11.1
Restructuring costs	0.0	1.8	+1.7	billion
Flood-related expenses	0.3	_	-0.3	Subsidiaries reporting losses and amortization of goodwill not
Others	0.8	1.3	+0.5	affected by the application of tax effect accounting
Extraordinary losses, total	3.3	10.4	+7.1	⇒ Income taxes: ¥8.0 billion
Extraordinary items, total	(1.6)	(1.6)	+0.0	Net income: ¥5.0 billion
				Net meene. +3.0 binton
Income taxes	5.5	8.0	+2.6	
Minority interests in income	0.5	(2.0)	-2.5	

Financial Position

	Mar. 31, 2013	Dec. 31, 2013	Difference	(Impact of foreign exchange
(¥ billion)	2010	2010		rate)
Total assets	762.4	791.0	+28.6	+31.2
Shareholders' equity	271.3	283.3	+12.1	+11.1
Interest-bearing debt	270.8	296.9	+26.1	+14.7

D/E ratio	1.00	1.05	+0.05
Shareholders' equity ratio	35.6%	35.8%	+0.2%

Cash Flows

(¥ billion)	Operating activities	Investing activities	FCF	Financing activities	Cash & cash equivalents
FY13 1Q-3Q	18.6	(37.6)	(19.0)	5.1	(13.9)
FY12 1Q-3Q	31.0	(27.4)	3.5	1.8	5.3

Note: Cash flows fall outside the scope of quarterly results reporting under the Financial Instruments and Exchange Act.

Total assets: Up, reflecting

- Significant impact of foreign currency translation differences
- Increase in investment securities
- Higher inventories (seasonal factor)

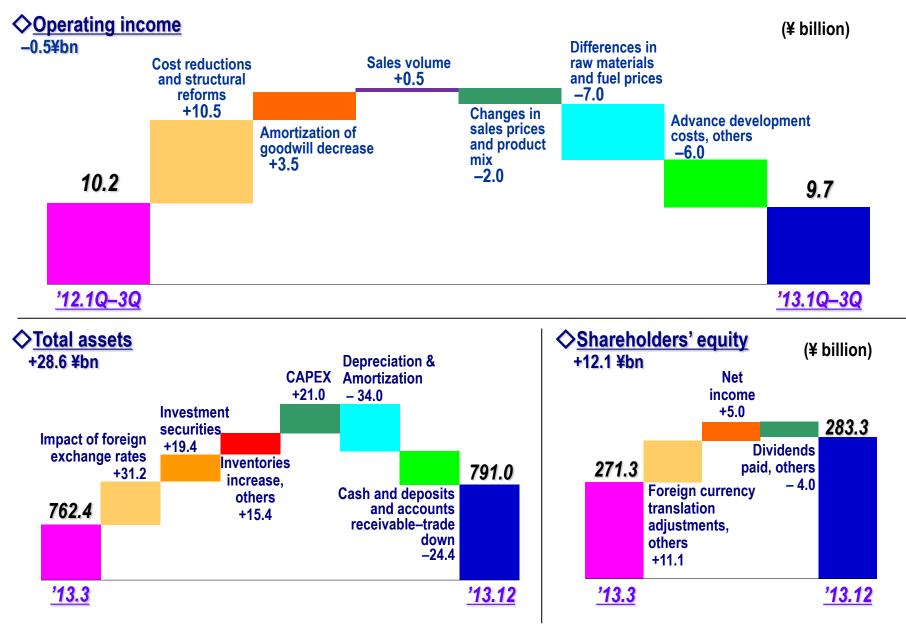
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- Sharp declines in cash and deposits and accounts receivable-trade
- Interest-bearing debt: Up, a result of
 - Increase in yen value of outstanding debt denominated in other currencies
 - Seasonal increase in working capital

♦ BS exchange rate

	Mar. 31, 2013	Dec. 31, 2013
¥/US\$	94	105
¥/€	121	145
US\$/€	1.28	1.38

Analysis of Changes in Operating Results and Financial Position



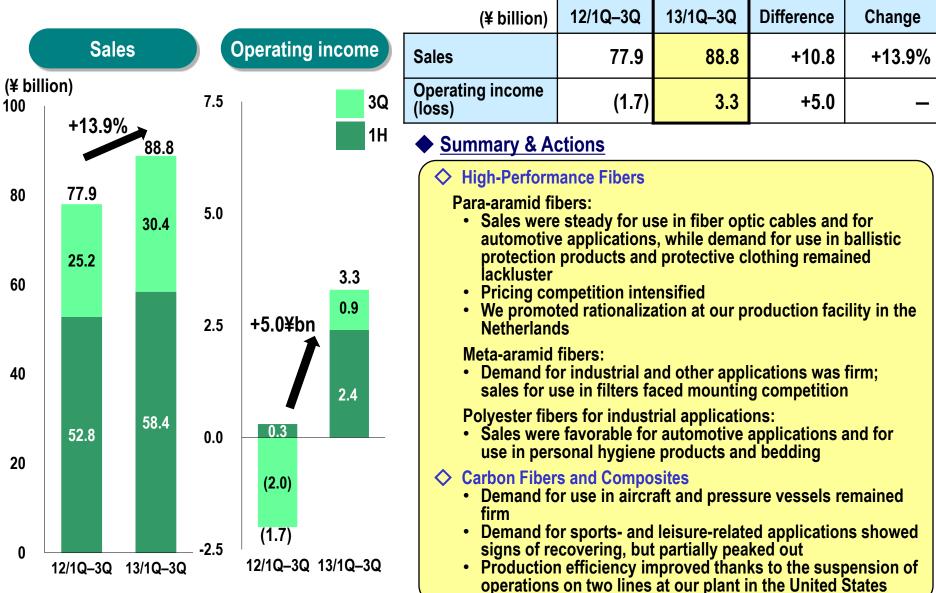
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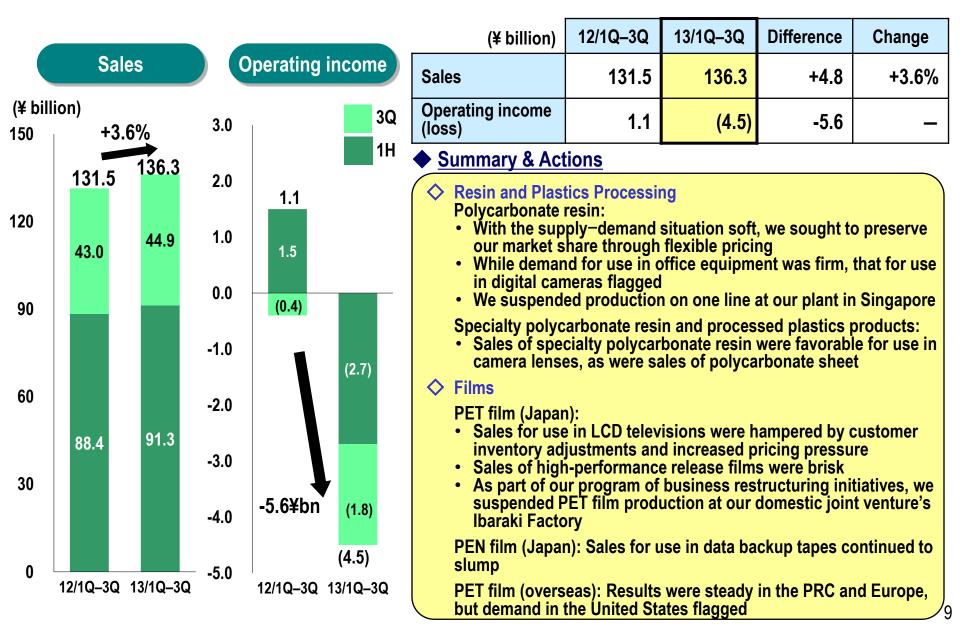
(2) Operating Results by Segment (Comparison with FY12 1Q-3Q)

	Sales				C	perating	income (lo	ss)
(¥ billion)	FY12 1Q–3Q	FY13 1Q–3Q	Difference	% Change	FY12 1Q–3Q	FY13 1Q–3Q	Difference	% Change
Advanced Fibers and Composites	77.9	88.8	+10.8	+13.9%	(1.7)	3.3	+5.0	_
Electronics Materials and Performance Polymer Products	131.5	136.3	+4.8	+3.6%	1.1	(4.5)	-5.6	-
Healthcare	100.0	101.4	+1.4	+1.4%	16.4	17.3	+0.9	+5.6%
Trading and Retail	176.5	186.9	+10.4	+5.9%	3.7	3.4	-0.2	-6.2%
Total	486.0	513.3	+27.4	+5.6%	19.5	19.6	+0.1	+0.7%
Others	57.1	64.9	+7.8	+13.6%	1.4	(0.9)	-2.2	—
Elimination and Corporate	_	_	_	_	(10.7)	(9.0)	+1.6	_
Total	543.1	578.2	+35.1	+6.5%	10.2	9.7	-0.5	-4.6%

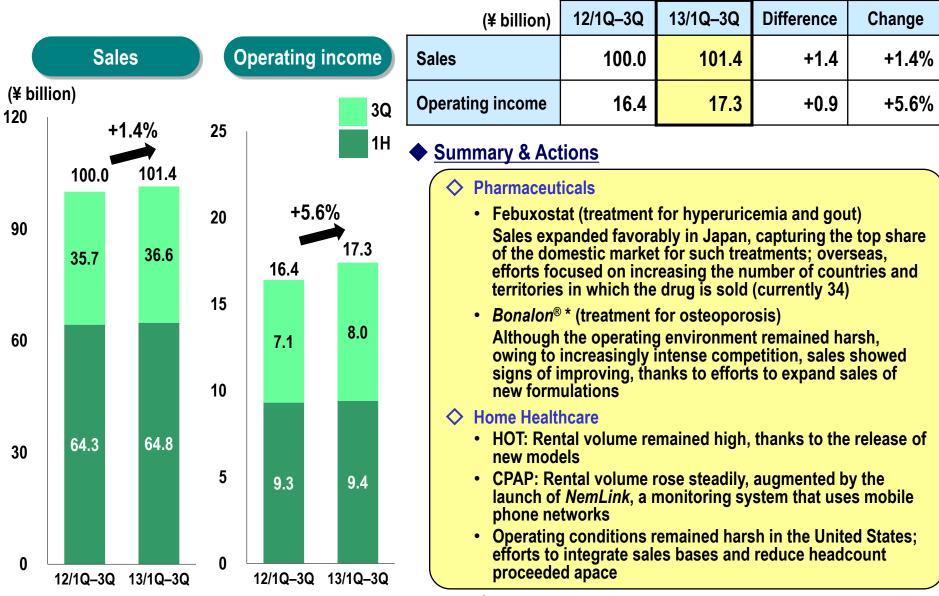
1 Advanced Fibers and Composites



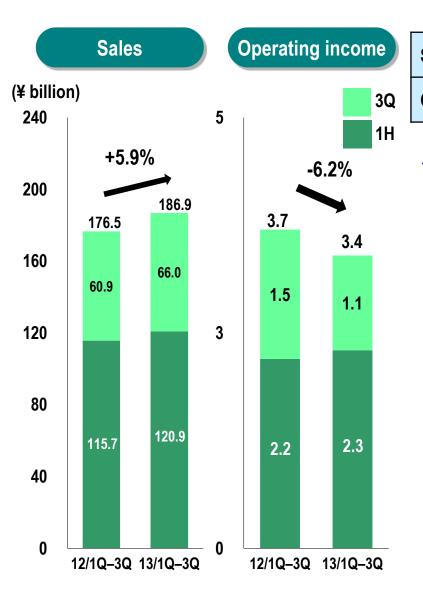
2 Electronics Materials and Performance Polymer Products



3 Healthcare



④ <u>Trading and Retail</u>



(¥ billion)	12/1Q–3Q	13/1Q–3Q	Difference	Change
Sales	176.5	186.9	+10.4	+5.9%
Operating income	3.7	3.4	-0.2	-6.2%

Summary & Actions

Fiber materials and apparel:

- Exports of textiles for use in fashion apparel and sportswear were robust to Europe and North America
- We stepped up marketing of state-of-the-art highperformance materials for sportswear

Textiles and apparel:

 Our mainstay overseas OEM business reported favorable sales, but struggled as yen depreciation pushed up costs, squeezing profitability

Industrial textiles and materials:

- Demand for automotive applications remained healthy
- Sales of general-purpose materials for agricultural, fisheries and civil engineering-related applications were robust, as were sales of nonwoven fabrics
- Shipments of interior materials and films and plastics slackened, a consequence of sluggish market conditions



FY13 Outlook

(1) Assessment of the operating environment

Global economic conditions: While the pace of recovery has strengthened somewhat, led by developed economies, structural weaknesses linger in emerging economies

GDP Growth Forecasts

Source: International Monetary Fund (January 2014)

			20	13	2014
(%)	2011	2012	Actual	Difference from projections as of October 2013	Projections
World average	3.9	3.1	3.0	+0.1	3.7
Advanced economies	1.7	1.4	1.3	+0.1	2.2
Emerging markets and developing economies	6.2	4.9	4.7	+0.2	5.1

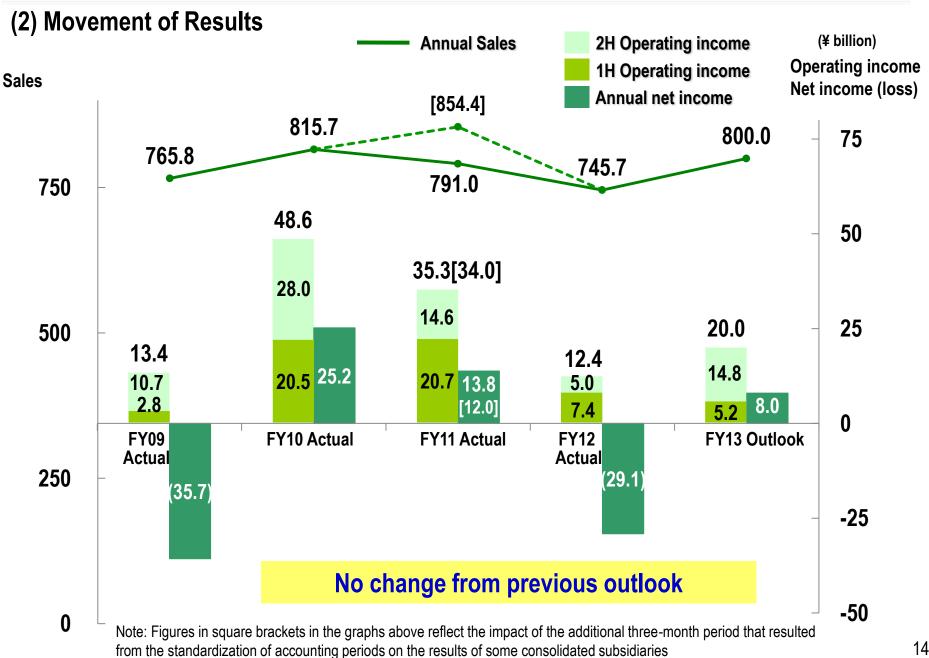
Trends in key customer industries

Automobile

- The PRC and the United States are the major forces behind the global market; shipments of new vehicles are expected to reach a record high
- Demand in Europe and Southeast Asia remains stagnant

Electronics

- Structurally, the industry has become increasing dependent on smartphones and tablet computers
 ⇔ Negative growth is forecast for the personal computer market
- The market for flat-screen televisions is maturing. Accordingly, negative growth is projected for advanced economies. While demand is likely to increase in emerging economies and Asia, sales prices are likely to continue plummeting



(3) Summary of Outlook for FY13

	FY12	FY13	Difference		
(¥ billion)	1112	Outlook	Amount	%	
Net sales	745.7	800.0	+54.3	+7.3%	
Operating income	12.4	20.0	+7.6	+61.8%	
Operating margin	1.7%	2.5%	_	+0.8%	
Ordinary income	9.8	21.0	+11.2	+114.6%	
Net income (loss)	(29.1)	8.0	+37.1	_	

*2 Announced on	November 1	, 2013
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FY13 Previous Outlook ^{*2}	Difference (Amount)
800.0	Ι
20.0	-
2.5%	_
18.0	+3.0
8.0	_

CAPEX *1	36.3	38.0	+1.7	+4.8%	
Depreciation & amortization	46.9	45.0	-1.9	-4.0%	
R&D expenses	33.2	34.0	+0.8	+2.5%	
FCF	26.4	0.0	-26.4	-100.0%	

38.0	_
45.0	-
34.0	_
0.0	_

*1 CAPEX includes investments in intangible assets

Forecast for Fiscal 2013(Yen/share)

Interim	2.0
Year-end	2.0
Annual dividends	4.0

•Exchange rate and Crude Oil Price Forecast for FY13

	FY13 Previous Outlook ^{*2}	FY13 Current Outlook
JPY per USD	99	100
JPY per EUR	130	133
Dubai crude oil price	US\$104/barrel	US\$104/barrel

Changes in Net Sales and Operating Income for FY12–FY13

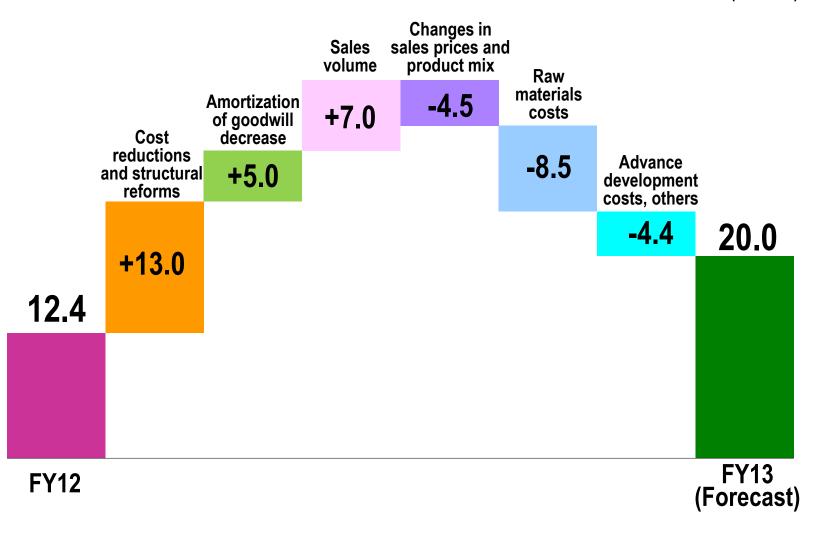
No change from previous outlook

		F	FY12 Results		F	Y13 Outloo	k	Difference
	(¥ billion)	1H	2H	Total	1H	2H	Total	Difference
	Advanced Fibers and Composites	52.8	58.4	111.2	58.4	71.6	130.0	+18.8
	Electronics Materials and Performance Polymer Products	88.4	87.1	175.5	91.3	88.7	180.0	+4.5
Net	Healthcare	64.3	74.0	138.3	64.8	80.2	145.0	+6.7
t sales	Trading and Retail	115.7	121.5	237.2	120.9	134.1	255.0	+17.8
es	Total	321.1	341.1	662.2	335.5	374.5	710.0	+47.8
	Others	37.1	46.4	83.5	46.3	43.7	90.0	+6.5
	Total	358.3	387.5	745.7	381.8	418.2	800.0	+54.3
	Advanced Fibers and Composites	0.3	(5.0)	(4.7)	2.4	3.1	5.5	+10.2
Op	Electronics Materials and Performance Polymer Products	1.5	(3.4)	(1.9)	(2.7)	(2.3)	(5.0)	-3.1
Operating	Healthcare	9.3	15.5	24.8	9.4	15.6	25.0	+0.2
	Trading and Retail	2.2	2.6	4.7	2.3	3.2	5.5	+0.8
lcom	Total	13.2	9.7	22.9	11.4	19.6	31.0	+8.1
income (loss)	Others	0.6	3.7	4.2	(0.3)	2.8	2.5	-1.7
ss)	Elimination and Corporate	(6.4)	(8.4)	(14.8)	(5.9)	(7.6)	(13.5)	+1.3
	Total	7.4	5.0	12.4	5.2	14.8	20.0	+7.6

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(4) Analysis of Changes in Operating Income Forecast

♦ Comparison with FY12



(¥ billion)

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(<i>)</i>	imed at restoring profitability ctural reforms in businesses	Projected impa Impact in FY13	Schedule for completion					
Aramid fibers	Reduce headcount and increase productivity in the Netherlands	1.5	3.0	Completed				
Carbon fibers and composites	Suspend production on certain lines in the United States and reduce headcount	0.4	1.0	Completed				
Resin and plastics processing	Suspend production on certain lines in Singapore	0.7	1.5	Completed				
Films	Suspend production on certain lines in Japan	0.7	2.0	Completed				
Polyester raw materia and polymerization		_	1.3	March 2014				
Home healthcare	U.S. home healthcare business: Integrate and streamline U.S. service network; reduce headcount	1.5	2.5	Completed				
Groupwide	Head office structural reforms	1.5	3.0	By 2015				
	Total projected impact of structural reforms	6.3	14.3]				
Going forward, we will implement additional measures if our income forecasts								

indicate more must be done

2. Factors behind operating income forecast for the fourth quarter of fiscal 2013

(¥ billion)	3Q	4Q	Difference	Factors contributing to increase/decrease in operating income
High-Performance Fibers	0.0	0.0		 Absence of seasonal factors (year-end holidays) (aramid fibers)
Carbon Fibers and Composites	0.9	2.2	+1.3	 Higher sales for aircraft applications and for use in pressure vessels; others
Resin and Plastics Processing				 Expanded marketing of processed films and the start of operations at our new Thai sales base
Films	(1.8)	(0.5)	+1.3	 Efforts to reduce costs (including the suspension of PET film production at joint venture's Ibaraki factory)
Healthcare	8.0	7.7	-0.3	 Increased sales of febuxostat in Japan and overseas Reluctance to purchase pharmaceuticals in advance of the next revision of drug reimbursement prices (Japan) Increased investment in R&D (seasonal factor)
Trading and Retail	1.1	2.1	+1.0	 High season for sales of spring and summer apparel
Others	(0.5)	3.4	+3.9	 Impact of seasonal factors on results (IT and engineering)
Elimination and Corporate	(3.1)	(4.5)	-1.3	 Expenditures for advertising, delay in timing of other expenses, others
Total	4.5	10.3	+5.8	

(6) Financial Highlights

	FY09 Actual	FY10 Actual	FY11 Actual	FY12 Actual	FY13 Outlook	
ROA ^{*1}	1.6%	6.1%	4.5%	1.6%	2.6%	
ROE *2	-12.4%	9.1%	4.2%	-10.3%	3.2%	
Operating margin	1.8%	6.0%	4.0%	1.7%	2.5%	
D/E ratio	1.18	0.94	0.89	1.00	1.0	
Shareholders' equity ratio	33.0%	37.3%	38.3%	35.6%	35%	
Earnings per share (¥)	(36.3)	25.6	12.2	(29.6)	8.1	
Dividends per share (¥)	2.0	5.0	6.0	4.0	4.0	
Total assets (¥ billion)	823.1	761.5	762.1	762.4	765.0	
Interest-bearing debt (¥ billion)	320.3	267.4	261.0	270.8	265.0	
EBITDA (¥ billion) ^{*3}	75.3	105.0	86.3	59.2	65.0	

- *1 ROA = Operating income/Total assets
- *2 ROE = Net income/Shareholders' equity
- *3 EBITDA = Operating income + Depreciation & amortization

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Disclaimer Regarding Forward-Looking Statements and Business Risks

Disclaimer

Any statements in this document, other than those of historical fact, are forward-looking statements about the future performance of Teijin and its Group companies, which are based on management's assumptions and beliefs in light of information currently available, and involve risks and uncertainties. Actual results may differ materially from these forecasts.

Business Risks

The Teijin Group recognizes certain risks as having the potential to affect its operating results and/or financial position. As of the date of this document, these risks included, but were not limited to, the risks listed below.

(1) Market-related risk

The Teijin Group manufactures and sells products, the sales of which may be affected by market conditions, competition with other companies and price fluctuations arising thereof, as well as fluctuations in raw materials prices and fuel costs, and such market factors as fluctuations in foreign exchange and interest rates.

(2) Product quality risk

Teijin's pharmaceuticals and home health care businesses manufacture and sell products that may affect the lives of users. Accordingly, quality issues relating to such products have the potential to negatively affect, among others, the Group's operating results, financial position and public reputation.

(3) R&D-related risk in the pharmaceuticals business

R&D in the pharmaceuticals business is characterized by significant investments of funds and time. Pharmaceuticals discovery research has a high incidence of failure to discover promising drugs. There are also risks that plans to apply for regulatory approval may be abandoned or that approval may be rescinded.

(4) Risks related to overseas operations

The Teijin Group has operations overseas. These operations are vulnerable to the impact of fluctuations in foreign exchange rates, as well as enforcement of new or unexpected changes to existing laws, regulations or tax systems that exert an adverse impact on the Group; economic fluctuations; or social unrest triggered by acts of terror or war.

(5) Risks related to accidents and disasters

In the event of a major natural disaster or unforeseen accident that results in damage to the Teijin Group's production facilities or significantly impedes the Group's supply chain, such developments may have a negative impact on the Group's operating results and/or financial position.

This material is based on the consolidated results for FY13 3Q announced at 11:30 A.M. on February 3, 2014 (local time in Japan). All product names in this document are registered trademarks.

Consolidated Balance Sheets

	(¥ billion)	Mar. 31, 2012	June 30, 2012	Sept. 30, 2012	Dec. 31, 2012	Mar. 31, 2013	June 30, 2013	Sept. 30, 2013	Dec. 31, 2013
Total assets		762.1	739.7	731.8	780.0	762.4	783.8	766.8	791.0
	Current assets	361.8	352.1	350.7	373.4	372.3	372.5	366.2	385.6
	Non-current assets	400.3	387.7	381.0	406.6	390.1	411.4	400.6	405.4
Total liabilities and net assets		762.1	739.7	731.8	780.0	762.4	783.8	766.8	791.0
	Liabilities	449.9	440.2	433.0	465.4	470.3	488.9	471.3	489.3
	[Interest-bearing debt]	261.0	254.7	252.3	274.9	270.8	287.7	292.3	296.9
	Net assets	312.2	299.5	298.8	314.5	292.1	294.9	295.5	301.7

Note: For more information, see Teijin's quarterly results report (Consolidated Financial Results for the Third Quarter of FY13).

Consolidated Statements of Income

	FY12			FY13			
(¥ billion)	1Q	2Q	3Q	4Q	1Q	2Q	3Q
Net Sales	174.3	183.9	184.8	202.6	183.5	198.3	196.4
Cost of sales	127.5	135.7	138.2	153.8	137.9	151.3	148.2
Gross profit	46.8	48.3	46.6	48.8	45.6	47.0	48.3
SG & A	43.9	43.9	43.8	46.6	43.8	43.6	43.8
Operating income	3.0	4.4	2.8	2.2	1.8	3.4	4.5
Non-operating items (net)	(0.8)	(1.7)	0.8	(0.9)	(0.3)	(0.8)	4.1
[Balance of financial expenses]	(0.3)	(0.7)	(0.5)	(0.5)	(0.3)	(0.7)	(0.4)
[Equity in earnings (losses) of affiliates]	0.4	0.1	0.1	(0.0)	(0.1)	0.4	3.4
Ordinary income	2.2	2.7	3.6	1.3	1.6	2.5	8.6
Extraordinary items (net)	(2.5)	1.6	(0.8)	(30.3)	(0.3)	5.3	(6.6)
Income (loss) before income taxes	(0.3)	4.3	2.8	(29.0)	1.3	7.8	2.0
Income taxes	1.6	3.0	0.9	0.6	1.1	3.9	3.1
Minority interests (net)	(0.2)	0.2	0.5	0.4	0.0	(0.4)	(1.6)
Net income (loss)	(1.6)	1.0	1.5	(30.0)	0.2	4.3	0.4

Note: For more information, see Teijin's quarterly results report (Consolidated Financial Results for the Third Quarter of FY13).

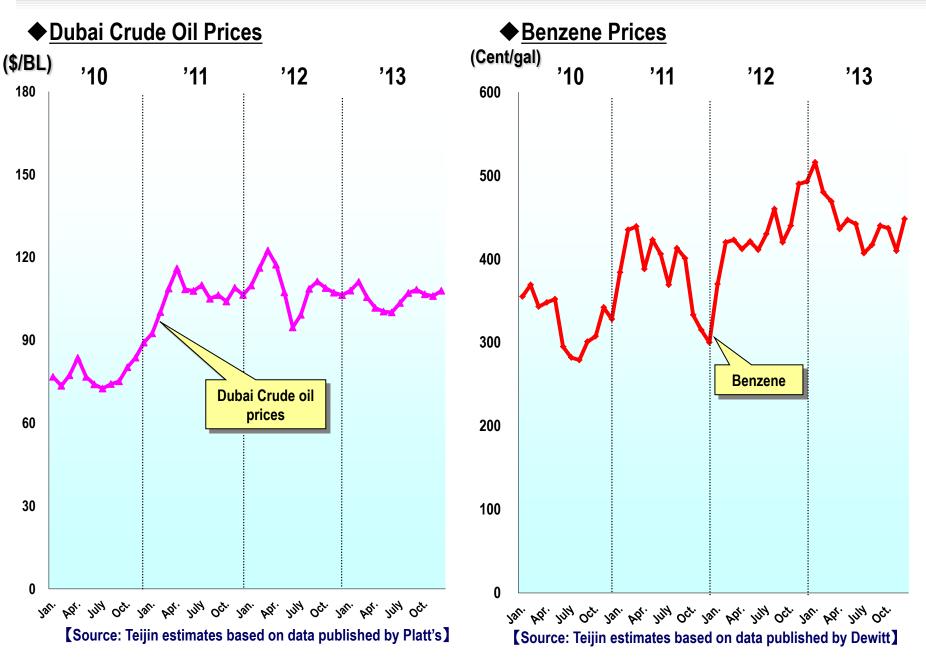
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◆ Changes in Net Sales and Operating Income for FY12-FY13

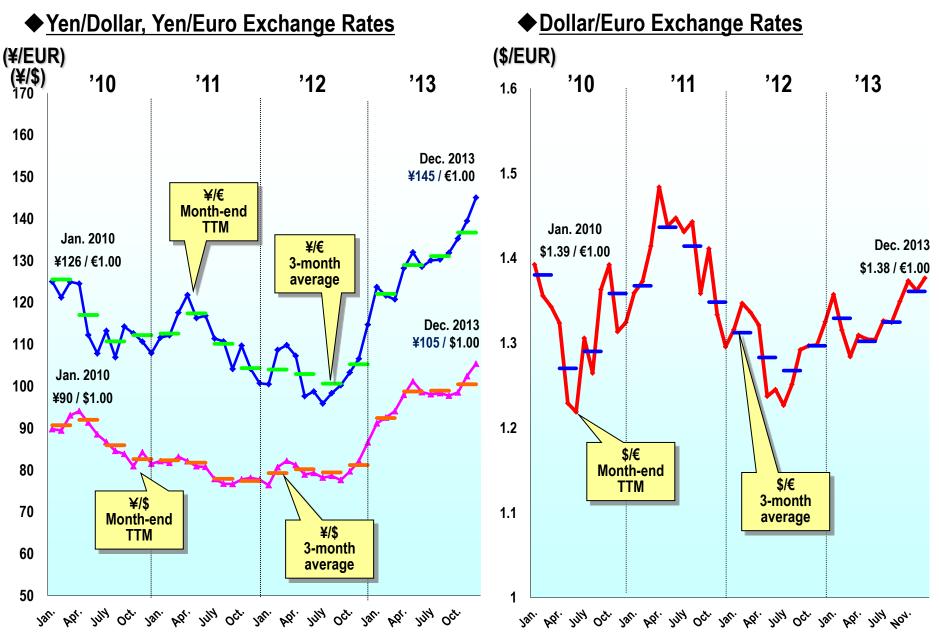
		FY12			FY13			
	(¥ billion)	1Q	2Q	3Q	4Q	1Q	2Q	3Q
	Advanced Fibers and Composites	26.1	26.6	25.2	33.2	28.2	30.2	30.4
	Electronics Materials and Performance Polymer Products	43.7	44.7	43.0	44.1	44.3	47.0	44.9
(0)	Healthcare	31.2	33.1	35.7	38.3	31.5	33.3	36.6
Sales	Trading and Retail	54.9	60.8	60.9	60.7	57.1	63.8	66.0
	Total	156.0	165.2	164.8	176.2	161.1	174.4	177.9
	Others	18.4	18.7	20.0	26.4	22.4	23.9	18.6
Total		174.3	183.9	184.8	202.6	183.5	198.3	196.4
	Advanced Fibers and Composites	(0.3)	0.6	(2.0)	(3.0)	0.2	2.2	0.9
Op	Electronics Materials and Performance Polymer Products	1.6	(0.1)	(0.4)	(3.0)	(0.2)	(2.4)	(1.8)
erati	Healthcare	3.8	5.5	7.1	8.4	4.6	4.8	8.0
ng in	Trading and Retail	0.7	1.4	1.5	1.0	0.6	1.8	1.1
come	Total	5.8	7.4	6.2	3.5	5.2	6.3	8.2
Operating income (loss)	Others		0.2	0.8	2.9	(0.0)	(0.3)	(0.5)
Elimination and Corporate		(3.2)	(3.2)	(4.3)	(4.1)	(3.3)	(2.6)	(3.1)
	Total	3.0	4.4	2.8	2.2	1.8	3.4	4.5

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(Supplementary Information)

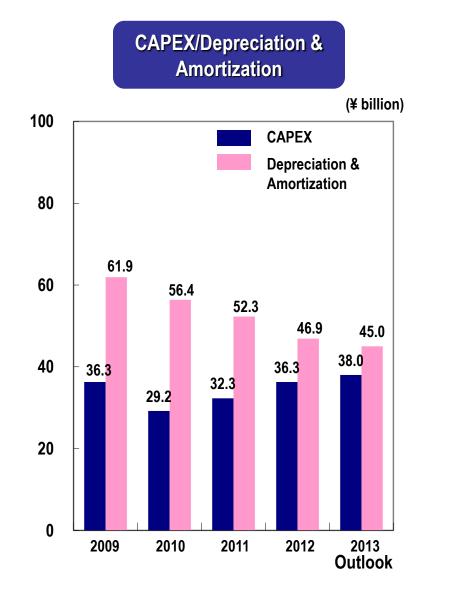


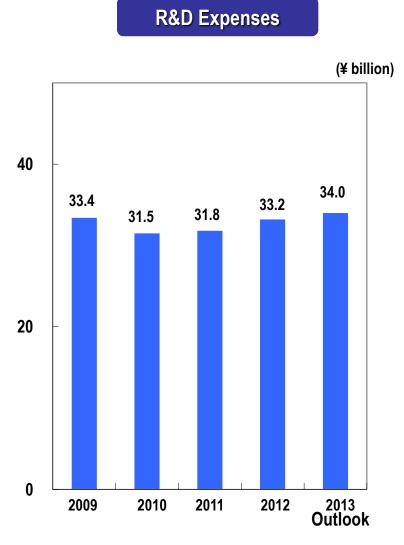
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CAPEX, Depreciation & Amortization, and R&D Expenses





Sales of Principal Pharmaceuticals

	Target disease			FY12	FY13				
Product		1Q	2Q	3Q	4Q	Annual Total	1Q	2Q	3Q
Bonalon®*	Osteoporosis	3.3	4.0	4.3	4.2	15.9	3.2	3.7	4.1
Onealfa®	Osteoporosis	1.8	2.0	2.1	2.0	7.9	1.5	1.7	1.9
Osteoporosis t	Osteoporosis total		6.0	6.5	6.2	23.8	4.7	5.4	6.0
Venilon®	Severe infection	2.4	2.4	2.7	2.5	9.9	2.2	2.3	2.9
Mucosolvan®	Expectorant	2.1	1.9	2.6	2.4	9.0	1.7	1.8	2.4
Feburic®	Hyperuricemia and gout	0.7	1.2	1.7	1.9	5.5	1.9	2.5	3.4
Laxoberon®	Laxative	1.0	1.0	1.1	1.0	4.0	0.8	0.9	1.0
Tricor®	Hyperlipidemia	0.4	0.4	0.5	0.5	1.8	0.4	0.4	0.5
Bonalfa [®]	Psoriasis	0.4	0.3	0.4	0.3	1.4	0.3	0.3	0.3
Alvesco®	Asthma	0.3	0.3	0.4	0.4	1.3	0.3	0.3	0.4
Synvisc®	Osteoarthritis pain in the knee	0.4	0.3	0.3	0.2	1.2	0.2	0.2	0.2
Spiropent [®]	Bronchodilator	0.2	0.2	0.2	0.2	0.9	0.2	0.2	0.2

* *Bonalon*[®] is the registered trademark of Merck Sharp & Dohme Corp., Whitehouse Station, NJ, U.S.A. Note: Drugs shown are those with annual sales in excess of ¥1.0 billion

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(¥ billion)

Development status by therapeutic area

			Phase of Clinical Trials		
	Phase I	Phase II	Phase III	Filed	Approved/New Launch
Bone and joint disease		ITM-058 KTP-001			GTH-42J [Bonalon [®]]
Respiratory disease	NA872ET [Mucosolvan [®]] PTR-36 ^{*1}				
Cardio- vascular and metabolic disease	TMG-123	ITM-014 ^{*2} [Somatuline [®]] (New indication for neuroendocrine tumor)	TMX-67TLS ^{*3} [<i>Feburic</i> ®] (New indication for tumor lysis syndrome) TMX-67 [<i>Feburic</i> ®] (PRC)		ITM-014 [Somatuline [®]]
Other			GGS-ON, -MPA, -CIDP [Venilon [®]] (New indication for optic neuritis) (New indication for microscopic polyangiitis ^{*4}) (New indication for chronic inflammatory demyelinating polyneuropathy ^{*5})		

*1 Phase I clinical trials for PTR-36 began in June 2013.

*2 Phase II clinical trials for ITM-014N (Somatuline®) for the treatment of neuroendocrine tumors, a new indication, began in October 2013

*3 Phase III clinical trials for TMX-67TLS (*Feburic*[®]) for the treatment of tumor lysis syndrome, a new indication, began in October 2013.

*4 Clinical trials for GGS-MPA (Venilon®) for the treatment of microscopic polyangitis, a new indication, moved up to phase III in November 2013.

*5 Phase III clinical trials for GGS-CIDP (Venilon®) for the treatment of chronic inflammatory demyelinating polyneuropathy, a new indication, began in December 2013.

(As of December 31, 2013)

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• Status of new products

(As of December 31, 2013)

Brand name (Generic name)	Target disease	Medical properties/characteristics	Dosage form	Remarks
<i>Somatuline[®]</i> Subcutaneous Injection (lanreotide acetate)	Acromegaly Pituitary Gigantism	Suppresses the excessive secretion of growth hormones associated with acromegaly; pharmaceutical formulation facilitates sustained release and extended pharmaceutical action, while prefilled syringe format makes it more convenient than existing acromegaly drugs and thus more conducive to patient compliance.	Injection	Licensed in from Ipsen Pharma SAS (France) Commenced sales in Japan on January 17, 2013
<i>Bonalon[®]</i> Jelly 35 mg (alendronate sodium hydrate)	Osteoporosis	Oral jelly formulation of <i>Bonalon</i> (alendronate sodium hydrate), currently sold as an osteoporosis drug; intended as the world's first jelly-form osteoporosis treatment; offers promise as an alternative for osteoporosis patients who dislike taking pills because it is easy to swallow and moderately firm, so holds shape; also promising because it is easily managed by elderly individuals.	Oral jelly	Licensed in from Merck & Co., Inc. (USA) Commenced sales in Japan on March 12, 2013

Notes: *Bonalon*[®] is the registered trademark of Merck Sharp & Dohme Corp., Whitehouse Station, NJ, USA. *Somatuline*[®] is the registered trademark of Ipsen Pharma, Paris, France.

Newly developed pharmaceutical candidates

[Phase III]

(As of December 31, 2013)

Code No. (Generic name)	Target disease	Medical properties/characteristics	Dosage form	Remarks
GGS-ON (freeze-dried sulfonated human immunoglobulin)	Optic neuritis	The immunoregulatory mechanism of this drug inhibits inflammation of the optic nerve; also promising because of its ability to restore lost visual function.	Injection	Under joint development with Kaketsuken (New indication)
GGS-MPA (freeze-dried sulfonated human immunoglobulin)	Microscopic polyangiitis	This drug's anti-inflammatory and immunoregulatory actions mitigate autoimmune vasculitis; also promising as a treatment for mononeuritis multiplex, a neuropathic disorder that is not alleviated by standard therapies.	Injection	Under joint development with Kaketsuken (New indication)
GGS-CIDP (freeze-dried sulfonated human immunoglobulin)	Chronic inflammatory demyelinating polyneuropathy	The immunoregulatory action of this drug inhibits inflammation of the peripheral nerves; the drug thus offers promise as a treatment that will restore lost muscle strength.	Injection	Under joint development with Kaketsuken (New indication)
TMX-67TLS (febuxostat)	Tumor lysis syndrome	A highly potent drug that selectively inhibits xanthine oxidase. Offers promise as a once-daily treatment option that prevents hyperuricemia in patients with malignant tumors who have undergone chemotherapy.	Oral	Developed in-house (New indication)
TMX-67 (febuxostat)	Hyperuricemia and gout	Trials to facilitate the licensing out of febuxostat (tablet- form treatment for hyperuricemia and gout currently sold in Japan and elsewhere) for sale in the PRC. A highly potent drug that selectively inhibits xanthine oxidase and is also safe for patients with impaired renal function who may be unable to tolerate existing treatments. Offers promise as a new treatment option that will improve the quality of life of hyperuricemia and gout sufferers in the PRC.	Oral	Under joint development with Astellas Pharma China, Inc.

[Phase II]

Code No. (Generic name)	Target disease	Medical properties/characteristics	Dosage form	Remarks
ITM-014N (lanreotide acetate)	Neuroendocrine tumors	Promising for the treatment of neuroendocrine tumors; inhibits cell proliferation and improves associated symptoms by interacting with somatostatin receptors to induce apoptosis (direct mechanism) and by blocking the release of neurotrophic factors (indirect mechanism).	Injection	Licensed in from Ipsen Pharma SAS (France) (New indication)
ITM-058	Osteoporosis	Promising for the treatment of osteoporosis due to potency in promoting bone formation, resulting in a rapid increase in bone density and reduction in the risk of fracture. Superior to existing PTH derived drugs in its ability to increase bone density and its safety (minimal risk of hypercalcemia).	Injection	Licensed in from Ipsen Pharma SAS (France)
KTP-001	Treatment for lumbar disc herniation	For use in chemonucleolysis for herniated lumbar discs; because it is a recombinant human protease—identical in structure to matrix metalloprotease, which promotes the spontaneous regression of herniated discs—this drug minimizes the risk of allergic reaction and facilitates the selective treatment of affected discs, thus reducing damage to surrounding tissue and enhancing the viability of this procedure as a minimally invasive alternative to surgery and expanding the treatment options available to patients.	Injection	Engineered by Professor Hirotaka Haro and Dr. Hiromichi Komori; under joint development with Kaketsuken

[Phase I]

Code No. (Generic name)	Target disease	Medical properties/characteristics	Dosage form	Remarks
NA872ET (ambroxol hydrochloride)	Expectorant	Small, sustained-release tablet-form version of <i>Mucosolvan</i> (ambroxol hydrochloride) that is smaller than <i>Mucosolvan</i> L Capsule and thus easier to take. This version is promising because it allows easier apportioning of single doses.	Oral	Licensed in from Boehringher Ingelheim GmbH (Germany)
TMG-123	Type 2 diabetes	Uses a novel mechanism (activation of glucokinase (GK) expressed predominantly in the liver) to control blood glucose levels; holds promise for use by patients with impaired glucose homeostasis. Also expected to offer greater convenience (administered once daily, does not require adjustment of dose for patients with renal insufficiency and minimal risk of drug interaction).	Tablet	
PTR-36	Bronchial asthma	Uses a novel mechanism (CRTh2 receptor antagonism) to control symptoms of asthma, facilitating effective long-term management of the disease; offers promise for use alone, delivering therapeutic value comparable to that of steroids, for patients with mild asthma; also offers promise for use in tandem with steroid inhalants, delivering sufficient therapeutic value for patients with mild to severe asthma.	Tablet	Licensed in from Pulmagen Therapeutics (Asthma) Limited



Human Chemistry, Human Solutions

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The promise of the Teijin brand is summed up in the resonant statement: "Human Chemistry, Human Solutions".

Our promise is to continue to develop chemical technologies that are friendly to both people and the global environment. It is to keep providing solutions that deliver the real value that society and our customers expect.

We will certainly keep this promise. Constantly working to enhance the Quality of Life -our very reason for being as a company- the Teijin Group will continue to win the trust of society and our customers.