# Summary of Consolidated Financial Results for the Second Quarter of Fiscal Year 2013 Ending March 31, 2014 <Under Japanese GAAP>

October 30, 2013

Company Name: Sekisui Chemical Co., Ltd. Stock Listings: Tokyo Stock Exchange

Code Number: 4204

http://www.sekisuichemical.com URL Mr. Naofumi Negishi, President Representative Director:

Inquiries: Hajime Kubo, Director, Managing Executive Officer

TEL: +81-3-5521-0522 Scheduled date for submission of November 13, 2013

quarterly financial statement:

Scheduled date for payment of

December 2, 2013

dividends:

Quarterly earnings supple-Yes

mentary explanatory documents:

Quarterly earnings results Yes

briefing:

(Figures rounded down to the nearest million yen)

1. Consolidated Business Results for the First Half (April 1, 2013 to September 30, 2013)

# (1) Consolidated Business Results

(% change from the previous year)

	Net Sales		Operating Inco	me	Ordinary Inco	ome	Net Income	
	Millions of yen	%	Millions of yen	%	Millions of yen	%	Millions of yen	%
1st H of FY2013	533,056	3.3	37,518	49.9	38,989	73.0	22,826	78.2
1st H of FY2012	516,001	9.5	25,021	1.3	22,540	-10.4	12,809	-3.7

Note. Comprehensive Income: September 30, 2013: 33,444 million yen (175.9%), September 30, 2012: 12,121 million yen (-19.1%)

	Net Income per Share	Net Income per Share (Diluted)
	yen	yen
1st H of FY2013	44.16	44.05
1st H of FY2012	24.86	24.84

# (2) Consolidated Financial Position

	Total Assets	Net Assets	Shareholders' Equity Ratio
	Millions of yen	Millions of yen	%
1st H of FY2013	951,719	462,492	47.0
FY2012	901,564	433,228	46.4

Note: Shareholders' Equity: September 30, 2013: 447,061 million yen, March 31, 2013: 418,582 million yen

# 2. Dividend Status

	Dividend Per Share					
(Date of Record)	At the end of 1st Q	At the end of 2nd Q	At the end of 3rd Q	Year-end	Full year	
	yen	yen	yen	yen	yen	
FY2012	-	9.00	-	9.00	18.00	
FY2013	-	11.00				
FY2013 (outlook)			-	11.00	22.00	

Note: Revision of dividend estimates in the second quarter: Yes

# 3. Consolidated Outlook for FY2013 (April 1, 2013 to March 31, 2014)

(% change from the previous year)

	Net Sales		Operating Inc	come	Ordinary Inc	ome	Net Incom	ne	Net Income per Share
	Millions of yen	%	Millions of yen	%	Millions of yen	%	Millions of yen	%	yen
Full Year	1,100,000	6.5	81,000	35.9	79,000	30.2	42,000	39.2	81.20

Note: Revision of consolidated earnings estimates in the second quarter: Yes

#### Notes

- (1) Significant change of subsidiary companies during the term (change of specified subsidiaries that affected the scope of consolidated reporting): No
- (2) Application of special methods for quarterly consolidated financial statements: Yes

Note: For further details please refer to "2. Application of special accounting methods for the preparation of quarterly consolidated financial statements" on page5 of the attached document "II. Items Concerning the Information in the Summary Report (Notes)."

- (3) Changes to the accounting policy, changes or restatements of the accounting estimates
  - a) Changes caused by revisions to accounting principles: No
  - b) Changes other than a): No
  - c) Amendments to accounting estimates: No
  - d) Restatements: No

#### (4) Number of shares outstanding (common stock)

a) Number of shares outstanding at the	2nd Q of FY2013	532,507,285 shares
end of term (including treasury stock):	FY2012	539,507,285 shares
b) Treasury stock at the end of term:	2nd Q of FY2013	15,280,942 shares
	FY2012	16,223,314 shares
c) Average outstanding shares in the	2nd Q of FY2013	516,889,846 shares
period (quarterly consolidated	2nd Q of FY2012	515,356,134 shares
cumulative total):	-	

Note: Declaration of the review status of the Quarterly Financial Report

This Quarterly Financial Report is not subject to quarterly review procedures as stipulated in the Financial Instruments and Exchange Act and, at the time of release, review procedures as stipulated in the Financial and Exchange Act had not been completed for the Quarterly Financial Report.

Note: Remarks on appropriate use of forecasted results of operation and other special matters

- 1. The full-year consolidated forecasts presented in this report are changed from the forecasts announced on April 26, 2013.
- 2. This report contains revised dividend distribution amounts from those announced on April 26, 2013, for the first half and fiscal year end (projected).
- 3. The earnings forecasts and other forward-looking statements presented in this report are based on information available at the time of the report and on certain assumptions that the Company considers reasonable. Forward-looking statements in no capacity represent a guarantee that the Company will achieve the stated amounts. Various factors can cause actual results to differ materially from the forecasts. For important matters regarding the conditions associated with the assumptions of the forecasts and the appropriate use of the forecasts, please see "3. Information Concerning the Consolidated Earnings Forecast and Forward-looking Statements" and "4. Revision to the Dividend Projection" on page4 of the Quarterly Financial Report (Supplementary Material).

# (Supplementary Material)

#### I. Qualitative Information and Financial Review

#### 1. Consolidated Business Results

Please see the following attachment of materials from presentation of Financial Results for the Second Quarter of FY2013.

http://www.sekisuichemical.com/ir/pdf/20131030kge.pdf

[Presentation is scheduled to be held on October 30, 2013, at 3:30 p.m. Japan time]

#### 2. Consolidated Financial Position

# 1) Financial Position (April 1, 2013, to September 30, 2013)

Total assets amounted to \$951.7 billion at the end of the first half of fiscal 2013, representing an increase of \$50.1 billion from the end of fiscal year 2012. The increase was the net sum of a \$42.2 billion increase in current assets and a \$7.9 billion increase in non-current assets.

Liabilities increased ¥20.8 billion to ¥489.2 billion from the end of fiscal year 2012, mainly due to increases in advances received and accrued income taxes.

Net assets increased ¥29.2 billion from the end of fiscal year 2012, to ¥462.4 billion. Equity after deducting minority interests from net assets amounted to ¥447.0 billion. The equity ratio was 47.0%.

# 2) Cash Flows (April 1, 2013, to September 30, 2013)

Net cash provided by operating activities amounted to \$59.3 billion. Cash inflows included \$37.8 billion in income before income taxes and minority interests, \$16.2 billion in depreciation and amortization, a \$12.1 billion increase in advances received, and a \$10.0 billion decrease in notes and accounts receivable. These exceeded cash outflows, which included an \$8.2 billion increase in inventories and \$6.2 billion in income taxes paid.

Net cash used in investing activities amounted to \$46.7 billion. The decrease was primarily due to \$14.4 billion utilized for purchases of property, plant, and equipment focused on priority and growth fields and a \$30.9 billion net increase in time deposits.

Net cash used in financing activities amounted to ¥11.9 billion. The main elements in the decline were ¥5.9 billion in cash dividends paid and a ¥7.1 billion net decrease in interest-bearing debt.

The result of the above was cash and cash equivalents of ¥63.1 billion at the end of the first half of fiscal year 2013.

# 3. Information Concerning the Consolidated Earnings Forecast and Forward-looking Statements

The Company has revised the consolidated earnings forecasts for the full fiscal year 2013 as shown below from the figures announced on April 26, 2013. The revision reflects the weaker yen than initially anticipated and better-than-projected earnings, resulting from strong demand, for the Housing Company and High Performance Plastics Company.

	Current forecast	Previous forecast (announced April 26, 2013)
Net Sales (Millions of yen)	1,100,000	1,078,000
Operating Income (Millions of yen)	81,000	74,000
Ordinary Income (Millions of yen)	79,000	70,000
Net Income (Millions of yen)	42,000	35,000
Net Income per Share (Yen)	81.20	67.79

# 4. Revision to the Dividend Projection

Increasing corporate value and actively returning profit to its shareholders are fundamental management objectives at Sekisui Chemical. The Company's objective for shareholder return is to maintain a stable dividend level with a target consolidated-basis dividend payout ratio of 30%.

In line with this policy, the Company has revised its projected dividend payments as shown below for the current term to reflect the first half performance results and the revised performance forecasts for the full fiscal year.

	Dividend Per Share (Yen)					
	End of	End of	End of	End of	Total	
	1Q	2Q	3Q	Fiscal Year	Totai	
Previous Forecast		10.00		10.00	20.00	
(Announced April 26, 2013)		10.00	_	10.00	20.00	
Revised Forecast		_	_	11.00	22.00	
Results		11.00	_		_	
Previous Year Dividends (Fiscal Year ended March	_	9.00	_	9.00	18.00	
2013)						

# II. Items Concerning the Information in the Summary Report (Notes)

- 1. Significant change of subsidiary companies during the term (change of specified subsidiaries that affected the scope of consolidated reporting): No
- 2. Application of special accounting methods for the preparation of quarterly consolidated financial statements:

# Estimated tax expenses

The tax rate used in the consolidated financial statement for the consolidated fiscal year, including for the first half under review, is a reasonable estimate based on the estimated effective tax rate after applying tax effect accounting to income before income taxes and minority interests for the full year and for the quarter under review.

Deferred income taxes are included in the income tax amount.

# III. Consolidated Financial Statement (Second Quarter, Fiscal Year 2013)

# 1. Consolidated Balance Sheets

		(Millions of Yen)
	End Fiscal Year 2012	End Second Quarter, Fiscal 2013
	(As of March 31, 2013)	(As of September 30, 2013)
Assets)		
Current Assets		
Cash and deposits	91,132	126,648
Notes receivable, trade	42,183	34,276
Accounts receivable, trade	129,901	131,123
Marketable securities	1	0
Merchandise and finished goods	47,825	51,608
Land for sale	19,334	19,880
Work in process	43,036	48,163
Raw materials and supplies	29,829	30,525
Advance payments	2,354	1,217
Prepaid expenses	2,525	3,367
Deferred income taxes	15,370	17,501
Short-term loans receivable	527	518
Other current assets	17,850	19,479
Allowance for doubtful accounts	-1,907	-2,141
Total current assets	439,964	482,171
Non-current assets		
Property, plant and equipment, net		
Buildings & structures, net	84,226	85,179
Machinery, equipment and vehicles, net	63,736	67,690
Land	69,810	69,868
Leased assets, net	7,775	9,049
Construction in progress	10,288	11,331
Other, net	4,816	5,494
Total property, plant and equipment, net	240,654	248,613
Intangible assets		
Goodwill	21,123	19,603
Software	5,129	5,179
Leased assets	278	277
Other	22,566	22,599
Total intangible assets	49,098	47,659
Investments and other assets	17,070	11,005
Investments in securities	146,192	149,270
Long-term loans receivable	710	826
Long-term prepaid expenses	1,276	1,215
Deferred income taxes	12,732	10,718
Other	12,283	12,103
Allowance for doubtful accounts	-1,346	-858
Total investments and other assets		
Total non-current assets	171,848	173,275
	461,600	469,548
Total assets	901,564	951,719

		(Millions of Yen)
	End Fiscal Year 2012	End Second Quarter, Fiscal 2013
	(As of March 31, 2013)	(As of September 30, 2013)
(Liabilities)		
Current liabilities		
Notes payable, trade	7,797	7,144
Electronically recorded obligations	4,963	5,610
Accounts payable, trade	125,403	124,047
Short-term debt and current portion of long-term debt	47,590	53,737
Bonds redeemable within one year	_	10,000
Lease obligations	2,953	2,970
Accrued expenses	29,977	30,447
Accrued income taxes and other taxes	6,747	15,496
Deferred income taxes	225	277
Allowance for bonuses to employees	15,410	16,132
Allowance for bonuses to directors and corporate auditors	207	_
Provision for compensation for completed constructions	1,223	1,125
Advances received	49,123	61,374
Other	43,915	47,167
Total current liabilities	335,539	375,531
Long-term liabilities		
Bonds	20,000	10,000
Long-term debt less current portion	39,650	30,185
Lease obligations	5,126	6,385
Deferred income taxes	5,104	5,750
Accrued retirement benefits	57,274	55,815
Other	5,640	5,558
Total long-term liabilities	132,797	113,695
Total liabilities	468,336	489,227
(Net assets)	-	
Shareholders' equity		
Common stock	100,002	100,002
Capital surplus	109,234	109,287
Retained earnings	209,280	227,585
Treasury stock	-11,577	-10,903
Total shareholders' equity	406,939	425,971
Accumulated other comprehensive income (loss):		
Unrealized holding gain on securities	17,778	20,791
Deferred loss (gain) on hedges	47	-4
Unrealized gain on land revaluation	260	260
Translation adjustments	-6,443	41
Total accumulated other comprehensive income	11,642	21,089
Stock acquisition rights	306	230
Minority interests	14,339	15,200
Total net assets	433,228	462,492
Total liabilities, net assets	901,564	951,719
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# 2. Consolidated Statements of Income and Statement of Comprehensive Income (Consolidated Statements of Income) (First Half, Fiscal Year 2013)

		(Millions of Yen)
	First Half, Fiscal 2012	First Half, Fiscal 2013
	(From April 1, 2012	(From April 1, 2013
	to September 30, 2012)	to September 30, 2013)
Net sales	516,001	533,056
Cost of sales	367,789	372,265
Gross profit	148,211	160,790
Selling, general & administrative expenses	123,190	123,272
Operating Income	25,021	37,518
Non-operating income		
Interest income	459	475
Dividend income	1,884	2,910
Equity in earnings of affiliates	317	803
Foreign exchange gain, net	_	801
Miscellaneous income	1,941	1,626
Total non-operating income	4,602	6,618
Non-operating expenses		
Interest expenses	1,443	1,144
Sales discounts	162	163
Foreign exchange loss, net	1,350	_
Miscellaneous expenses	4,126	3,838
Total non-operating expenses	7,082	5,146
Ordinary income	22,540	38,989
Extraordinary income		
Gain on sales of property, plant and equipment	1,815	_
Total extraordinary income	1,815	_
Extraordinary loss	<u></u>	
Loss on impairment of fixed assets and goodwill	2,604	652
Loss on devaluation of investments in securities	1,564	_
Loss on sales or disposal of property, plant and equipment	525	476
Total extraordinary loss	4,695	1,128
Income before income taxes and minority interests	19,660	37,861
Income taxes	6,394	14,404
Income before minority interests	13,266	23,457
Minority interests	456	630
Net income	12,809	22,826

# (Consolidated Statement of Comprehensive Income) (First Half, Fiscal Year 2013)

(,,		(Millions of Yen)
	First Half, Fiscal 2012	First Half, Fiscal 2013
	(From April 1, 2012	(From April 1, 2013
	to September 30, 2012)	to September 30, 2013)
Income before minority interests	13,266	23,457
Other comprehensive income (loss)		
Unrealized holding gain (loss) on securities	-1,512	2,687
Deferred loss (gain) on hedges	8	-52
Translation adjustments	366	7,024
Comprehensive income (loss) of affiliates accounted for by the equity method attributable to the Company	-6	327
Total other comprehensive income (loss)	-1,144	9,987
Comprehensive income	12,121	33,444
Comprehensive income attributable to:		
Shareholders of the Company	11,629	32,273
Minority shareholders	492	1,170

# 3. Consolidated Statements of Cash Flows

First Infit, Fiscal 2012   First Infit, Fiscal 2013   First Infit I	(First Half, Fiscal Year 2013)		(Millions of Yen)		
Operating activities         income before income taxes and minority interests         19,660         37,861           Depectation and amorization         17,590         14,288           Amorization of goodwill         2,604         652           Loss on impairment of fixed assets and goodwill         2,604         652           Loss on disposal of property, plant and equipment         506         426           Loss of gain jon asks of property, plant and equipment         -1,795         49           Loss on devaluation of investment in securities         1,564         —           Decrease (nerroses) in accrued retriement benefits         1,66         1,368           Interest and dividends income         2,243         3,386           Interest and dividends income         1,106         1,308           Equipm in carnings of affiliates         3,17         803           Decrease in notes and accounts receivable         1,100         9,41           Increase in silvances         1,100         9,42           Decrease in notes and accounts payable         3,41         4,68           Increase in silvances received         7,1         4,48           Increase in dividends received         3,25         1,1           Increase in silvances received         2,1         1,2 <th>,</th> <th colspan="3"></th>	,				
Deperation activities		(From April 1, 2012	(From April 1, 2013		
Income before income taxes and minority interests   19,660   37,861   1,248   1,256   1,248   1,256		to September 30, 2012)	to September 30, 2013)		
Income before income teaxes and minority interests   19,669   37,861     Despeciation and amortization   17,509   14,248     Amortization of goodwill   1,699   1,485     Loss on impairment of fixed assets and goodwill   2,604   62.2     Loss on disposal of property, plant and equipment   1,705   49     Loss on disposal of property, plant and equipment   1,705   49     Loss on disposal of property, plant and equipment   1,605   1,604     Loss on devaluation of investment in securities   1,464   1,634     Interest and dividends income   1,605   1,308     Equipm in earnings of affiliates   1,605   1,308     Equipm in earnings of affiliates   1,605   1,308     Equipm in earnings of affiliates   1,600   1,002     Increase in inventories   1,904   8,205     Decrease in notes and accounts payable   3,441   4,686     Increase in advances received   1,711   12,188     Coherase in notes and accounts payable   3,441   4,686     Increase in advances received   1,710   4,477     Subtotal   47,627   61,084     Interest and dividends received   1,710   4,478     Interest and dividends received   1,710   4,478     Interest and dividends received   1,710   4,478     Income taxes refund   1,417   6,217     Income taxes paid   1,417   6,217     Net cash provided by operating activities   1,417   6,217     Proceeds from withdrawal of time deposits   2,036   18,157     Proceeds from withdrawal of time deposits   2,036   18,157     Proceeds from withdrawal of time deposits   2,036   1,157     Proceeds from sales or redemption of investments in securities   1,415   9,164     Proceeds from sales or redemption of investments in securities   1,415   9,164     Proceeds from sales or redemption of investments in securities   1,415   9,164     Proceeds from long-term debt   4,070   4,070     Proceeds from long-term debt   4,070   4,070     Proceeds from sales or redemption of investments in securities   1,415   9,164     Proceeds from long-term debt   4,070   4,070     Proceeds from long-term debt   4,070   4,070     Proceeds from long-t	Operating activities				
Depreciation and amoritzation   1,590   1,248     Amoritzation of goodwill   1,690   1,485     Loss on impairment of fised assets and goodwill   2,604   652     Loss on disposal of property, plant and equipment   1,795   490     Loss on disposal of property, plant and equipment   1,795   490     Loss on devaluation of investment in securities   1,564		19,660	37,861		
Amortization of goodwill		17,590	16,248		
Los on impairment of fixed assets and goodwill         2,604         652           Loss on disposal of property, plant and equipment         306         426           Los so (asin) on sales of property, plant and equipment         1,756         40           Loss on devaluation of investment in securities         1,664         -1,634           Decrease (increase) in accrued retirement benefits         1,664         -1,634           Interest expenses         1,605         1,308           Interest expenses         1,605         1,308           Increase in notes and accounts receivable         3,17         803           Increase in notes and accounts payable         -3,441         -4,686           Increase in notes and accounts payable         -3,441         -4,686           Increase in notes and accounts payable         -3,441         -4,686           Increase in advances received         7,71         2,185           Other         1,740         4,74           Subtotal         4,7627         61,048           Increase in addividends received         2,10         5,00           Increase paid         -1,712         1,20           Increase paid         -1,712         1,20           Increase in addividends received         2,10         5,0		1,699	1,485		
Loss on disposal of property, plant and equipment         1,795         49           Loss (gain) on siles of property, plant and equipment         1,756		2,604	652		
Loss (gain) on sales of property, plant and equipment	Loss on disposal of property, plant and equipment	506	426		
Loss on devaluation of investment in securities		-1,795	49		
Interest and dividends income         2,343         3,386           Interest expenses         1,605         1,308           Equity in earnings of affiliates         3,17         -803           Decrease in notes and accounts receivable         1,904         -8,205           Increase in inventories         1,904         -8,205           Decrease in notes and accounts payable         3,441         -4,686           Increase in advances received         7,17         12,185           Other         -1,740         -44,727           Subtotal         2,610         3,597           Interest and dividends received         2,610         3,597           Interest paid         -1,712         -1,296           Income taxes refund         -1,212         -1,296           Income taxes refund         -1,413         6,217           Net cash provided by operating activities         -14,173         6,217           Net cash provided by operating activities         -16,236         -14,480           Purchases of property, plant and equipment         -16,236         -14,480           Pocceds from sales of property, plant and equipment         -16,236         -14,480           Pocceds from sales of property, plant and equipment         -16,236         -14,480	Loss on devaluation of investment in securities	1,564	_		
Interest and dividends income         2,343         3,386           Interest expenses         1,605         1,308           Equity in earnings of affiliates         3,17         -803           Decrease in notes and accounts receivable         1,904         -8,205           Increase in inventories         1,904         -8,205           Decrease in notes and accounts payable         3,441         -4,686           Increase in advances received         7,17         12,185           Other         -1,740         -44,727           Subtotal         2,610         3,597           Interest and dividends received         2,610         3,597           Interest paid         -1,712         -1,296           Income taxes refund         -1,212         -1,296           Income taxes refund         -1,413         6,217           Net cash provided by operating activities         -14,173         6,217           Net cash provided by operating activities         -16,236         -14,480           Purchases of property, plant and equipment         -16,236         -14,480           Pocceds from sales of property, plant and equipment         -16,236         -14,480           Pocceds from sales of property, plant and equipment         -16,236         -14,480	Decrease (increase) in accrued retirement benefits	146	-1,634		
Interest expenses         1,005         1,308           Equity in earnings of affiliates         -317         -803           Decrease in notes and accounts receivable         13,020         10,029           Increase in inventories         -1,904         -8,205           Decrease in notes and accounts payable         -3,441         -4,686           Increase in advances received         771         12,185           Other         -1,740         -447           Subtotal         47,627         61,084           Interest and dividends received         2,610         3,597           Interest paid         -1,712         -1,206           Income taxes refund         -1         -1,212         -1,206           Income taxes spaid         -1,4173         -6,217         -6,236         -1,4173         -6,217           Net cash provided by operating activities         -1,4173         -6,217         -6,236         -14,480           Proceads from sales of property, plant and equipment         4,061         2,04         -2,00         -557         -1,6256         -14,480         -1,6256         -14,480         -1,6256         -14,480         -1,6256         -14,480         -1,6256         -14,480         -1,6256         -1,615         -1,615		-2,343	-3,386		
Decrease in notes and accounts receivable         13,020         10,022           Increase in inotes and accounts payable         -3,441         4,820           Decrease in advances received         771         12,185           Other         -17,740         4,47           Subrotal         47,627         61,084           Increase in advances received         2,610         3,597           Subrotal         47,627         61,084           Increase in advances received         2,610         3,597           Interest and dividends received         2,610         3,597           Increase in payable         -1,712         1,206           Increase in payable         -1,712         1,206           Increase in payable         -1,712         1,206           Increase in payable         -1,4173         4,217           Increase in payable secretical         34,517         4,217           Increase in payable secretical         -1,4173         4,216           Net cash provided by operating activities         -1,6236         14,480           Proceeds from sales of property, plant and equipment         -1,6236         14,480           Proceeds from withdrawal of time deposits         2,035         1,55           Puchases of investme	Interest expenses	1,605			
Decrease in notes and accounts receivable         13,020         10,022           Increase in inotes and accounts payable         -3,441         4,820           Decrease in advances received         771         12,185           Other         -17,740         4,47           Subrotal         47,627         61,084           Increase in advances received         2,610         3,597           Subrotal         47,627         61,084           Increase in advances received         2,610         3,597           Interest and dividends received         2,610         3,597           Increase in payable         -1,712         1,206           Increase in payable         -1,712         1,206           Increase in payable         -1,712         1,206           Increase in payable         -1,4173         4,217           Increase in payable secretical         34,517         4,217           Increase in payable secretical         -1,4173         4,216           Net cash provided by operating activities         -1,6236         14,480           Proceeds from sales of property, plant and equipment         -1,6236         14,480           Proceeds from withdrawal of time deposits         2,035         1,55           Puchases of investme	Equity in earnings of affiliates	-317	-803		
Decrease in notes and accounts payable         -3,441         4,686           Increase in advances received         771         12,185           Other         1,740         447           Subtoral         47,627         61,084           Interest and dividends received         2,610         3,597           Interest paid         -1,712         -1,205           Income taxes refund         -1,4173         -6,217           Net eash provided by operating activities         34,351         39,353           Investing activities         -14,173         -6,217           Net eash provided by operating activities         -14,173         -6,217           Net eash provided by operating activities         -14,173         -6,217           Purchases of property, plant and equipment         4,061         20,365           Proceeds from sales of property, plant and equipment         4,061         20,365           Proceeds from sules of property, plant and equipment         4,061         20,365           Proceeds from sules of property, plant and equipment         4,061         20,365           Proceeds from sules of property, plant and equipment         4,061         20,365           Proceeds from sules of property, plant and equipment         4,061         20,365         18,157		13,020	10,029		
Increase in advances received         771         12,185           Other         -1,740         -447           Subtotal         47,627         61,084           Interest and dividends received         2,610         3,597           Increase refund         -1,712         -1,206           Income taxes refund         -14,173         -6,217           Net cash provided by operating activities         -14,173         -6,217           Investing activities	Increase in inventories	-1,904	-8,205		
Increase in advances received         771         12,185           Other         -1,740         -447           Subtotal         47,627         61,084           Interest and dividends received         2,610         3,597           Increase refund         -1,712         -1,206           Income taxes refund         -14,173         -6,217           Net cash provided by operating activities         -14,173         -6,217           Investing activities	Decrease in notes and accounts payable				
Subtotal         47,627         61,084           Interest and dividends received         2,610         3,597           Interest paid         -1,712         -1,206           Income taxes refund          2,195           Income taxes paid         -14,173         -6,217           Net cash provided by operating activities         34,351         59,368           Investing activities         -16,236         -14,800           Purchases of property, plant and equipment         4,061         204           Payments into time deposits         49,041         204           Proceeds from withdrawal of time deposits         20,356         18,157           Purchases of investments in securities         22,0356         18,157           Purchases of investments in securities         22,0356         18,157           Purchases of intangible assets         -1,415         -916           Increase in short-term loans receivable         32         47           Other         -255         -141           Net cash used in (provided by) investing activities         -11,354         46,764           Financing activities         -17,57         1,699           Proceeds from long-term debt, net         -3,963         1,155           Repa	± *				
Interest and dividends received         2,610         3,597           Interest paid         1,712         -1,296           Income taxes refund         -         2,195           Income taxes paid         -14,173         -6,217           Net cash provided by operating activities         34,351         59,303           Investing activities         -         -16,236         -14,480           Purchases of property, plant and equipment         -16,236         -14,480           Poxeeds from sales of property, plant and equipment         4,061         204           Payments into time deposits         20,356         18,157           Purchases of investments in securities         220         -557           Purchases of investments in securities         73         120           Purchases of investments in securities         73         120           Purchases of intangible assets         -1,415         -916           Increase in short-term loans receivable         -32         47           Other         -255         -141           Net cash used in (provided by) investing activities         -1,354         45,64           Financing activities         -1,557         -1,699           Proceeds from stock issuance to minority shareholders         1,090 <td>Other</td> <td>-1,740</td> <td>-447</td>	Other	-1,740	-447		
Interest and dividends received         2,610         3,597           Interest paid         1,712         -1,296           Income taxes refund         -         2,195           Income taxes paid         -14,173         -6,217           Net cash provided by operating activities         34,351         59,303           Investing activities         -         -16,236         -14,480           Purchases of property, plant and equipment         -16,236         -14,480           Poxeeds from sales of property, plant and equipment         4,061         204           Payments into time deposits         20,356         18,157           Purchases of investments in securities         220         -557           Purchases of investments in securities         73         120           Purchases of investments in securities         73         120           Purchases of intangible assets         -1,415         -916           Increase in short-term loans receivable         -32         47           Other         -255         -141           Net cash used in (provided by) investing activities         -1,354         45,64           Financing activities         -1,557         -1,699           Proceeds from stock issuance to minority shareholders         1,090 <td>Subtotal</td> <td></td> <td></td>	Subtotal				
Interest paid         -1,712         -1,206           Income taxes refund         -2         2,195           Income taxes paid         -14,173         -6,217           Net cash provided by operating activities         34,351         59,363           Investing activities         -16,236         -14,480           Proceeds from sales of property, plant and equipment         4,061         204           Payments into time deposits         -17,685         49,104           Proceeds from withdrawal of time deposits         20,356         18,157           Proceeds from sales or redemption of investments in securities         73         120           Purchases of intangible assets         1,415         916           Proceeds from sales or redemption of investments in securities         73         120           Purchases of intangible assets         1,415         916           Increase in short-term loans receivable         -255         -14           Net cash used in (provided by) investing activities         -11,354         -46,764           Financing activities         -1,393         1,015           Repayments of lease obligations         1,175         -1,699           Proceeds from long-term debt         2,895         4,075           Repayment of long-term debt </td <td>Interest and dividends received</td> <td></td> <td>3,597</td>	Interest and dividends received		3,597		
Income taxes refund         —         2,195           Income taxes paid         —         2,14,73         6,217           Net cash provided by operating activities         34,351         59,368           Investing activities         —         —           Purchases of property, plant and equipment         —         1-6,236         —         1-4,800           Posseds from sales of property, plant and equipment         —         1-6,236         —         1-4,800           Payments into time deposits         —         1-7,685         —         4-9,104           Payments into time deposits         —         20,356         18,157           Purchases of investments in securities         —         220         -557           Proceeds from withdrawal of time deposits         —         220         -557           Proceeds from withdrawal of time deposits         —         220         -557           Proceeds from sales or redemption of investments in securities         —         220         -557           Proceeds from stock isosance unitimis receivable         —         3-12         -415         -916           Increase (decrease) in short-term debt, net         —         3-963         1,151         -1,692         -1,692           Repayments of le	Interest paid				
Income taxes paid         -14,173         6,217           Net cash provided by operating activities         34,351         59,363           Investing activities					
Net cash provided by operating activities         34,351         59,363           Investing activities         -16,236         -14,480           Purchases of property, plant and equipment         -16,236         -14,480           Proceeds from sales of property, plant and equipment         4,061         204           Payments into time deposits         -17,685         -49,104           Proceeds from withdrawal of time deposits         20,356         18,157           Purchases of investments in securities         -220         -557           Proceeds from sales or redemption of investments in securities         73         120           Purchases of intangible assets         -1,415         -916           Increase in short-term loans receivable         -32         -47           Other         -255         -141           Net cash used in (provided by) investing activities         -11,354         -46,704           Financing activities         -13,363         1,015           Repayments of lease obligations         -1,757         -1,699           Proceeds from long-term debt         2,895         4,075           Repayment of long-term debt         -10,405         -10,558           Proceeds from stock issuance to minority shareholders         1,506         389	Income taxes paid	-14,173			
Investing activities         - 16,236         - 14,848           Purchases of property, plant and equipment         4,061         204           Payments into time deposits         -17,685         -49,104           Porceeds from withdrawal of time deposits         20,356         18,157           Purchases of investments in securities         -220         -557           Porceeds from sales or redemption of investments in securities         73         120           Purchases of intangible assets         -1,415         -916           Increase in short-term loans receivable         -32         -47           Other         -255         -141           Net cash used in (provided by) investing activities         -11,354         -46,764           Finarcing activities         -1,354         -46,764           Finarces (decrease) in short-term debt, net         -3,963         1,015           Repayments of lease obligations         -1,757         -1,699           Proceeds from long-term debt         -10,495         -10,558           Proceeds from stock issuance to minority shareholders         1,506         389           Cash dividends paid to minority shareholders of consolidated subsidiaries         -4,129         -4,651           Cash dividends paid to minority shareholders of consolidated subsidiaries		34,351	59,363		
Purchases of property, plant and equipment         -16,236         -14,480           Proceeds from sales of property, plant and equipment         4,061         204           Payments into time deposits         -17,685         -49,104           Proceeds from withdrawal of time deposits         20,356         18,157           Purchases of investments in securities         -220         -557           Porceeds from sales or redemption of investments in securities         73         120           Purchases of intrangible assets         -1,415         -916           Increase in short-term loans receivable         -32         -47           Other         -255         -141           Net cash used in (provided by) investing activities         -11,354         -46,764           Financing activities         -11,354         -46,764           Financing activities         -17,57         -1,699           Proceed (decrease) in short-term debt, net         -3,963         1,015           Repayments of lease obligations         -1,757         -1,699           Proceeds from long-term debt         -10,405         -10,558           Proceeds from stock issuance to minority shareholders         1,506         389           Cash dividends paid         -1,227         -762           O			· · · · · · · · · · · · · · · · · · ·		
Proceeds from sales of property, plant and equipment         4,061         204           Payments into time deposits         -17,685         -49,104           Proceeds from withdrawal of time deposits         20,356         18,157           Purchases of investments in securities         -220         -557           Proceeds from sales or redemption of investments in securities         73         120           Purchases of intangible assets         -1,415         -916           Increase in short-term loans receivable         -32         -47           Other         -255         -141           Net cash used in (provided by) investing activities         -11,354         -46,764           Financing activities         -1,155         -916           Increase (decrease) in short-term debt, net         -3,963         1,915           Repayments of lease obligations         -1,757         -1,699           Proceeds from long-term debt         2,895         4,075           Repayment of long-term debt         1,506         338           Proceeds from stock issuance to minority shareholders         1,506         358           Cash dividends paid         4,129         4,651           Cash dividends paid to minority shareholders of consolidated subsidiaries         -4,129         4,651		-16,236	-14,480		
Payments into time deposits         -17,685         -49,104           Proceeds from withdrawal of time deposits         20,356         18,157           Purchases of investments in securities         -220         -557           Proceeds from sales or redemption of investments in securities         73         120           Purchases of intangible assets         -1,415         -916           Increase in short-term loans receivable         -32         -47           Other         -255         -141           Net cash used in (provided by) investing activities         -11,354         -46,764           Financing activities         -11,354         -46,764           Financing activities         -3,963         1,015           Repayments of lease obligations         -1,757         -1,699           Proceeds from long-term debt         2,895         4,075           Repayment of long-term debt         2,895         4,075           Repayment of long-term debt         -10,405         -10,558           Proceeds from stock issuance to minority shareholders         1,506         389           Cash dividends paid to minority shareholders         -4,129         -4,651           Cash dividends paid to minority shareholders of consolidated subsidiaries         -431         -1,327					
Proceeds from withdrawal of time deposits         20,356         18,157           Purchases of investments in securities         -220         -557           Proceeds from sales or redemption of investments in securities         73         120           Purchases of intangible assets         -1,415         -916           Increase in short-term loans receivable         -32         -47           Other         -255         -141           Net cash used in (provided by) investing activities         -11,354         -46,764           Financing activities         -3,963         1,015           Repayments of lease obligations         -1,757         -1,699           Proceeds from long-term debt         2,895         4,075           Repayment of long-term debt         -10,405         -10,558           Proceeds from stock issuance to minority shareholders         1,506         389           Cash dividends paid         -4,129         -4,651           Cash dividends paid to minority shareholders of consolidated subsidiaries         -431         -1,327           Other         207         762           Net cash used in financing activities         -10,077         -11,994           Effect of exchange rate changes on cash and cash equivalents         -10,077         -11,994		-17,685	-49,104		
Purchases of investments in securities         -220         -557           Proceeds from sales or redemption of investments in securities         73         120           Purchases of intangible assets         -1,415         -916           Increase in short-term loans receivable         -32         -47           Other         -255         -141           Net cash used in (provided by) investing activities         -11,354         -46,764           Financing activities         -11,354         -46,764           Increase (decrease) in short-term debt, net         -3,963         1,015           Repayments of lease obligations         -1,757         -1,699           Proceeds from long-term debt         2,895         4,075           Repayment of long-term debt         -10,405         -10,558           Proceeds from stock issuance to minority shareholders         1,506         389           Cash dividends paid         -4,129         -4,651           Cash dividends paid to minority shareholders of consolidated subsidiaries         431         -1,327           Other         207         762           Net cash used in financing activities         -16,077         -11,994           Effect of exchange rate changes on cash and cash equivalents         6,816         2,011					
Purchases of intangible assets         -1,415         -916           Increase in short-term loans receivable         -32         -47           Other         -255         -141           Net cash used in (provided by) investing activities         -11,354         -46,764           Financing activities         -11,354         -46,764           Financing activities         -3,963         1,015           Repayments of lease obligations         -1,757         -1,699           Proceeds from long-term debt         2,895         4,075           Repayment of long-term debt         -10,405         -10,558           Proceeds from stock issuance to minority shareholders         1,506         389           Cash dividends paid         -4,129         -4,651           Cash dividends paid to minority shareholders of consolidated subsidiaries         -431         -1,327           Other         207         762           Net cash used in financing activities         -16,077         -11,994           Effect of exchange rate changes on cash and cash equivalents         6,816         2,011           Cash and cash equivalents at beginning of term         45,146         58,631           Increase in cash and cash equivalents from newly consolidated subsidiary         182         2,543		-220	-557		
Purchases of intangible assets         -1,415         -916           Increase in short-term loans receivable         -32         -47           Other         -255         -141           Net cash used in (provided by) investing activities         -11,354         -46,764           Financing activities         -11,354         -46,764           Financing activities         -3,963         1,015           Repayments of lease obligations         -1,757         -1,699           Proceeds from long-term debt         2,895         4,075           Repayment of long-term debt         -10,405         -10,558           Proceeds from stock issuance to minority shareholders         1,506         389           Cash dividends paid         -4,129         -4,651           Cash dividends paid to minority shareholders of consolidated subsidiaries         -431         -1,327           Other         207         762           Net cash used in financing activities         -16,077         -11,994           Effect of exchange rate changes on cash and cash equivalents         -10,077         -11,994           Net increase in cash and cash equivalents         6,816         2,011           Cash and cash equivalents at beginning of term         45,146         58,631           Increase in	Proceeds from sales or redemption of investments in securities	73	120		
Increase in short-term loans receivable         -32         -47           Other         -255         -141           Net cash used in (provided by) investing activities         -11,354         -46,764           Financing activities         -3,963         1,015           Repayments of lease obligations         -1,757         -1,699           Proceeds from long-term debt         2,895         4,075           Repayment of long-term debt         -10,405         -10,558           Proceeds from stock issuance to minority shareholders         1,506         389           Cash dividends paid         -4,129         -4,651           Cash dividends paid to minority shareholders of consolidated subsidiaries         -4,129         -4,651           Other         207         762           Net cash used in financing activities         -16,077         -11,994           Effect of exchange rate changes on cash and cash equivalents         -103         1,407           Net increase in cash and cash equivalents         6,816         2,011           Cash and cash equivalents at beginning of term         45,146         58,631           Increase in cash and cash equivalents from newly consolidated subsidiary         182         2,543		-1,415	-916		
Net cash used in (provided by) investing activities         -11,354         -46,764           Financing activities         -3,963         1,015           Increase (decrease) in short-term debt, net         -3,963         1,015           Repayments of lease obligations         -1,757         -1,699           Proceeds from long-term debt         2,895         4,075           Repayment of long-term debt         -10,405         -10,558           Proceeds from stock issuance to minority shareholders         1,506         389           Cash dividends paid         -4,129         -4,651           Cash dividends paid to minority shareholders of consolidated subsidiaries         -431         -1,327           Other         207         762           Net cash used in financing activities         -16,077         -11,994           Effect of exchange rate changes on cash and cash equivalents         -103         1,407           Net increase in cash and cash equivalents         6,816         2,011           Cash and cash equivalents at beginning of term         45,146         58,631           Increase in cash and cash equivalents from newly consolidated subsidiary         182         2,543		-32	-47		
Financing activities         -3,963         1,015           Repayments of lease obligations         -1,757         -1,699           Proceeds from long-term debt         2,895         4,075           Repayment of long-term debt         -10,405         -10,558           Proceeds from stock issuance to minority shareholders         1,506         389           Cash dividends paid         -4,129         -4,651           Cash dividends paid to minority shareholders of consolidated subsidiaries         -431         -1,327           Other         207         762           Net cash used in financing activities         -16,077         -11,994           Effect of exchange rate changes on cash and cash equivalents         -103         1,407           Net increase in cash and cash equivalents         6,816         2,011           Cash and cash equivalents at beginning of term         45,146         58,631           Increase in cash and cash equivalents from newly consolidated subsidiary         182         2,543	Other	-255	-141		
Increase (decrease) in short-term debt, net         -3,963         1,015           Repayments of lease obligations         -1,757         -1,699           Proceeds from long-term debt         2,895         4,075           Repayment of long-term debt         -10,405         -10,558           Proceeds from stock issuance to minority shareholders         1,506         389           Cash dividends paid         -4,129         -4,651           Cash dividends paid to minority shareholders of consolidated subsidiaries         -431         -1,327           Other         207         762           Net cash used in financing activities         -16,077         -11,994           Effect of exchange rate changes on cash and cash equivalents         -103         1,407           Net increase in cash and cash equivalents         6,816         2,011           Cash and cash equivalents at beginning of term         45,146         58,631           Increase in cash and cash equivalents from newly consolidated subsidiary         182         2,543	Net cash used in (provided by) investing activities	-11,354	-46,764		
Repayments of lease obligations         -1,757         -1,699           Proceeds from long-term debt         2,895         4,075           Repayment of long-term debt         -10,405         -10,558           Proceeds from stock issuance to minority shareholders         1,506         389           Cash dividends paid         -4,129         -4,651           Cash dividends paid to minority shareholders of consolidated subsidiaries         -431         -1,327           Other         207         762           Net cash used in financing activities         -16,077         -11,994           Effect of exchange rate changes on cash and cash equivalents         -103         1,407           Net increase in cash and cash equivalents         6,816         2,011           Cash and cash equivalents at beginning of term         45,146         58,631           Increase in cash and cash equivalents from newly consolidated subsidiary         182         2,543	Financing activities				
Proceeds from long-term debt         2,895         4,075           Repayment of long-term debt         -10,405         -10,558           Proceeds from stock issuance to minority shareholders         1,506         389           Cash dividends paid         -4,129         -4,651           Cash dividends paid to minority shareholders of consolidated subsidiaries         -431         -1,327           Other         207         762           Net cash used in financing activities         -16,077         -11,994           Effect of exchange rate changes on cash and cash equivalents         -103         1,407           Net increase in cash and cash equivalents         6,816         2,011           Cash and cash equivalents at beginning of term         45,146         58,631           Increase in cash and cash equivalents from newly consolidated subsidiary         182         2,543	Increase (decrease) in short-term debt, net	-3,963	1,015		
Repayment of long-term debt         -10,405         -10,558           Proceeds from stock issuance to minority shareholders         1,506         389           Cash dividends paid         -4,129         -4,651           Cash dividends paid to minority shareholders of consolidated subsidiaries         -431         -1,327           Other         207         762           Net cash used in financing activities         -16,077         -11,994           Effect of exchange rate changes on cash and cash equivalents         -103         1,407           Net increase in cash and cash equivalents         6,816         2,011           Cash and cash equivalents at beginning of term         45,146         58,631           Increase in cash and cash equivalents from newly consolidated subsidiary         182         2,543		-1,757	-1,699		
Repayment of long-term debt         -10,405         -10,558           Proceeds from stock issuance to minority shareholders         1,506         389           Cash dividends paid         -4,129         -4,651           Cash dividends paid to minority shareholders of consolidated subsidiaries         -431         -1,327           Other         207         762           Net cash used in financing activities         -16,077         -11,994           Effect of exchange rate changes on cash and cash equivalents         -103         1,407           Net increase in cash and cash equivalents         6,816         2,011           Cash and cash equivalents at beginning of term         45,146         58,631           Increase in cash and cash equivalents from newly consolidated subsidiary         182         2,543		2,895	4,075		
Proceeds from stock issuance to minority shareholders1,506389Cash dividends paid-4,129-4,651Cash dividends paid to minority shareholders of consolidated subsidiaries-431-1,327Other207762Net cash used in financing activities-16,077-11,994Effect of exchange rate changes on cash and cash equivalents-1031,407Net increase in cash and cash equivalents6,8162,011Cash and cash equivalents at beginning of term45,14658,631Increase in cash and cash equivalents from newly consolidated subsidiary1822,543		-10,405	-10,558		
Cash dividends paid-4,129-4,651Cash dividends paid to minority shareholders of consolidated subsidiaries-431-1,327Other207762Net cash used in financing activities-16,077-11,994Effect of exchange rate changes on cash and cash equivalents-1031,407Net increase in cash and cash equivalents6,8162,011Cash and cash equivalents at beginning of term45,14658,631Increase in cash and cash equivalents from newly consolidated subsidiary1822,543		1,506	389		
Other207762Net cash used in financing activities-16,077-11,994Effect of exchange rate changes on cash and cash equivalents-1031,407Net increase in cash and cash equivalents6,8162,011Cash and cash equivalents at beginning of term45,14658,631Increase in cash and cash equivalents from newly consolidated subsidiary1822,543		-4,129	-4,651		
Net cash used in financing activities-16,077-11,994Effect of exchange rate changes on cash and cash equivalents-1031,407Net increase in cash and cash equivalents6,8162,011Cash and cash equivalents at beginning of term45,14658,631Increase in cash and cash equivalents from newly consolidated subsidiary1822,543	Cash dividends paid to minority shareholders of consolidated subsidiaries	-431	-1,327		
Effect of exchange rate changes on cash and cash equivalents-1031,407Net increase in cash and cash equivalents6,8162,011Cash and cash equivalents at beginning of term45,14658,631Increase in cash and cash equivalents from newly consolidated subsidiary1822,543	Other	207	762		
Net increase in cash and cash equivalents6,8162,011Cash and cash equivalents at beginning of term45,14658,631Increase in cash and cash equivalents from newly consolidated subsidiary1822,543	Net cash used in financing activities	-16,077	-11,994		
Net increase in cash and cash equivalents6,8162,011Cash and cash equivalents at beginning of term45,14658,631Increase in cash and cash equivalents from newly consolidated subsidiary1822,543	Effect of exchange rate changes on cash and cash equivalents	-103	1,407		
Increase in cash and cash equivalents from newly consolidated subsidiary 182 2,543		6,816	2,011		
	Cash and cash equivalents at beginning of term	45,146	58,631		
	Increase in cash and cash equivalents from newly consolidated subsidiary	182	2,543		
		52,145	63,186		

# 4. Notes regarding the premise of a going concern

No significant changes during the term under review.

# 5. Significant Change in Shareholder Equity

No significant change during the term under review.

#### 6. Segment Information

Consolidated First Half, Fiscal 2013 (April 1, 2013 to September 30, 2013)

#### 1. Net sales and income (loss) data by reporting segment

(Millions of Yen)

	Reporting Segment					
	Housing	Urban Infrastructure & Environmental Products	High Performance Plastics	Total	Other (Note)	Total
I. Net sales:						
(1)To third parties	243,879	103,079	168,493	515,452	17,604	533,056
(2)Intersegment	57	6,709	3,303	10,070	2,296	12,367
Total	243,936	109,789	171,797	525,523	19,900	545,423
Operating income (loss)	20,290	978	16,837	38,106	-614	37,492

Note: The Other segment is not a reporting segment, which includes manufacturing and sales of flat panel display manufacturing equipment, agricultural and construction materials, and provision of services.

# 2. Difference between the total of reporting segments in incomes (losses) and the corresponding amounts reported in the quarterly consolidated statements of income, and the primary items contributing to the difference

(Items related to the difference)

Income	(Millions of Yen)		
Total of reporting segments	38,106		
Other Business income (loss)	-614		
Inter-segment elimination total	611		
Corporate expenses (Note)	-585		
Total 1Q-2Q operating income reported in the			
quarterly consolidated statements of income	37,518		

Note: Corporate expenses are mainly general administrative expenses not attributable to a reporting segment.

#### 3. Regional Information

Net sales

	Japan	U.S.	Europe	Asia	Others	Total
Net sales (millions of yen)	404,236	38,656	33,448	51,329	5,385	533,056