### Summary of Consolidated Financial Results for First Half of FY2016

Nov. 2, 2016

Mitsubishi Gas Chemical, Inc (TSE 4182)

#### 1.Summry of Income Statement (April 1- Sep 30, 2016)

Millions of yen, rounded down

Williams of you, realiase			
	Apr. 1 -Sep. 30, 2015	Apr. 1 -Sep. 30, 2016	Change (%)
Net Sales	300,294	267,935	(10.8)
Operating income	15,333	19,269	25.7
Ordinary income	21,131	24,612	16.5
Net income attributable to owners of the parent	18,524	18,524	(0.0)
Comprehensive income	10,112	4,362	(56.9)
Net income per share (Yen)	83.10	85.34	

<sup>\*</sup>The Company conducted a consolidation of shares at a ratio of one share for every two shares effective October 1, 2016. In Accordance with it, Net income per share are caluculated based on the assumption that the share consolidation had been carried out at the beginning of the previous fiscal year.

#### 2. Financial Position

Millions of yen, rounded down

	As of Mar. 31, 2016	As of Sep. 30, 2016
Total Assets	739,582	681,669
Net Assets	423,135	424,254
Equity Ratio(%)	51.0	55.8

#### 3. Dividends

	FY2015	FY2016
Interim dividend per share (Yen)	8.00	8.00
Year-end dividend per share (Yen)	8.00	18(Forecast)
Annual Dividend per share (Yen)	16.00	-

(Note) Revision of cash dividend forecast during this period: Yes

#### 4. Consolidated Business Forecasts for FY2016 (April 1, 2016 - March 31, 2017)

Millions of yen, rounded down

	Full Year
Net Sales	510,000
Operating income	30,000
Ordinary income	37,000
Net income attibutable to owners of the parent	26,000
Net income per share (Yen)	120.12

(Note) Revision of consolidated business forecasts during this period: Yes

#### 5. Number of Shares Outstanding (Common Stock)

	Mar31,2016	Sep30,2016
Number of shares outstanding at term end (including tresury stock)	241,739,199	241,739,199
Number of shares of treasury stock at term-end	20,917,855	25,919,489

	Apr. 1 -Sep. 30, 2015	Apr. 1 -Sep. 30, 2016
Average shares outstanding during period	222,910,716	217,070,925

<sup>\*</sup>The Company conducted a consolidation of shares at a ratio of one share for every two shares effective October 1, 2016. In Accordance with it, number of shares outstanding at term end, number of shares of treasury stock at the term-end, and average shares outstanding during period are calculated based on the assumption that the share consolidation had been carried out at the beginning of the previous fiscal year.

<sup>\*</sup>As the Company conducted a consolidation of shares at a ratio of one share for every two shares effective October 1, 2016, figures for the dividends per share for FY 2016 (forecast) are amounts that take into account the consolidation of shares, and total annual dividends are shown as "-." Year-end dividends per share for FY 2016 (forecast) without taking into account the consolidation of shares are 9 yen, and annual dividends per share are 17 yen

<sup>\*</sup>Concerning net income per share of the Consolidated Business Forecasts (Full year) for FY 2016, the effects of the consolidation of sharest are taken into account.

<sup>1.</sup> These quarterly financial results are not subject to quarterly review procedures. At this time of disclosure of these financial results, the quarterly financial statement review procedures based on the Financial Instrument and Exchange Law have not been completed.

<sup>2.</sup> Forecasts, etc., recorded in this document contain forward-looking statements that are based on management's estimates, assumptions and projections at the time of publication. A number of factors could cause actual results to differ materially from expectations.

# **Consolidated Financial Statements**

# 1. Consolidated Balance Sheets

	(Millions of yen, rounded down)		
	As of Mar. 31, 2016 As of Sep. 30, 201		
ASSETS			
Current assets			
Cash and deposits	84,097	71,594	
Trade notes and accounts receivable	136,401	127,600	
Short-term investments securities	121	264	
Merchandise and finished goods	57,980	50,581	
Work in progress	10,985	10,670	
Raw materials and supplies	31,148	28,961	
Other	21,547	15,429	
Allowance for doubtful accounts	(1,043)	(1,034)	
Total current assets	341,237	304,067	
Noncurrent assets			
Property, plant and equipment			
Buildings and structures, net	73,092	70,676	
Machinery, equipment and vehicles, net	81,221	72,687	
Other, net	76,211	63,951	
Total property, plant and equipment	230,525	207,315	
Intangible assets			
Goodwill	4,543	4,376	
Other	4,197	3,819	
Total intangible assets	8,740	8,195	
Investments and other assets			
Investment securities	150,431	154,309	
Other	9,088	8,168	
Allowance for doubtful accounts	(441)	(387)	
Total investments and other assets	159,079	162,090	
Total noncurrent assets	398,344	377,602	
Total assets	739,582	681,669	

# **Consolidated Balance Sheets (continued)**

Name		(Millions of yen, rounded down)		
Current liabilities         60,819         58,350           Short-term loans payable         93,911         70,301           Current portion of bonds         15,000         15,000           Income taxes payable         3,365         2,099           Provision         6,015         5,493           Asset retirement obligations         112         133           Other         35,452         27,291           Total current liabilities         214,676         178,670           Noncurrent liabilities         10,000         10,000           Long-term loans payable         46,947         37,106           Long-term loans payable         46,947         37,106           Projected benefit obligations         9,078         8,315           Asset retirement obligations         9,078         8,315           Asset retirement obligations         3,800         3,825           Other         29,388         17,530           Total noncurrent liabilities         10,771         78,745           Test settirement obligations         3,800         3,825           Total sill liabilities         316,447         257,415           NET ASSETS         S         41,970         41,970           Cap		As of Mar. 31, 2016 As of Sep. 30, 2016		
Trade notes and accounts payable         60,819         58,350           Short-term loans payable         39,911         70,301           Current portion of bonds         15,000         15,000           Income taxes payable         3,365         2,099           Provision         6,015         5,493           Asset retirement obligations         112         133           Other         35,452         27,291           Total current liabilities         214,676         178,670           Bonds payable         10,000         10,000           Long-term loans payable         46,947         37,106           Provision         2,586         1,967           Projected benefit obligations         9,078         8,315           Asset retirement obligations         3,800         3,825           Other         29,358         17,530           Total noncurrent liabilities         310,771         78,745           Total liabilities         316,447         257,415           NET ASSETS         Shareholders' equity         35,603         35,603           Shareholders' equity         35,603         35,603           Treasury stock         41,970         41,970           Capital surplus <td>LIABILITIES</td> <td></td> <td></td>	LIABILITIES			
Short-term loans payable         93,911         70,301           Current portion of bonds         15,000         15,000           Income taxes payable         3,365         2,099           Provision         6,015         5,493           Asset retirement obligations         112         133           Other         35,452         27,291           Total current liabilities         214,676         178,670           Bonds payable         10,000         10,000           Long-term loans payable         46,947         37,106           Provision         2,586         1,967           Projected benefit obligations         9,078         8,315           Asset retirement obligations         3,800         3,825           Other         29,358         17,530           Total noncurrent liabilities         101,771         78,745           Total liabilities         316,447         257,415           NET ASSETS         Shareholders' equity         35,603         35,603           Shareholders' equity         35,603         35,603         35,603           Treasury stock         (15,566)         (21,821)           Total shareholders' equity         373,258         390,546	Current liabilities			
Current portion of bonds         15,000         15,000           Income taxes payable         3,365         2,099           Provision         6,015         5,493           Asset retirement obligations         112         133           Other         35,452         27,291           Total current liabilities         214,676         178,670           Noncurrent liabilities         8         10,000         10,000           Long-term loans payable         46,947         37,106           Provision         2,586         1,967           Projected benefit obligations         3,800         3,825           Other         29,358         17,530           Total noncurrent liabilities         101,771         78,745           NET ASSETS         316,447         257,415           NET ASSETS         Shareholders' equity         41,970         41,970           Capital stock         41,970         41,970           Capital surplus         35,603         35,603           Retained earnings         311,250         334,794           Treasury stock         (15,566)         (21,821)           Total shareholders' equity         373,258         390,546           Accumulated other co	Trade notes and accounts payable	60,819	58,350	
Income taxes payable         3,365         2,099           Provision         6,015         5,493           Asset retirement obligations         112         133           Other         35,452         27,291           Total current liabilities         214,676         178,670           Noncurrent liabilities         10,000         10,000           Bonds payable         10,000         10,000           Long-term loans payable         46,947         37,106           Provision         2,586         1,967           Projected benefit obligations         9,078         8,315           Asset retirement obligations         3,800         3,825           Other         29,358         17,530           Total noncurrent liabilities         101,771         78,745           Total labilities         316,447         257,415           NET ASSETS         Shareholders' equity         35,603         35,603           Retained earnings         311,250         334,794           Treasury stock         (15,566)         (21,821)           Total shareholders' equity         373,258         390,546           Accumulated other comprehensive income         Valuation difference on available-for-sale securities         9,81	Short-term loans payable	93,911	70,301	
Provision         6,015         5,493           Asset retirement obligations         112         133           Other         35,452         27,291           Total current liabilities         214,676         178,670           Noncurrent liabilities         8           Bonds payable         10,000         10,000           Long-term loans payable         46,947         37,106           Provision         2,586         1,967           Projected benefit obligations         3,800         3,825           Other         29,358         17,530           Other         29,358         17,530           Total noncurrent liabilities         101,771         78,745           Total liabilities         316,447         257,415           NET ASSETS         Shareholders' equity         41,970         41,970           Capital surplus         35,603         35,603         35,603           Retained earnings         311,250         334,794           Teasury stock         (15,566)         (21,821)           Total shareholders' equity         30,806         (21,821)           Total shareholders' equity         3,800         3,828           Accumulated other comprehensive income	Current portion of bonds	15,000	15,000	
Asset retirement obligations         112         133           Other         35,452         27,291           Total current liabilities         214,676         178,670           Noncurrent liabilities         8           Bonds payable         10,000         10,000           Long-term loans payable         46,947         37,106           Provision         2,586         1,967           Projected benefit obligations         9,078         8,315           Asset retirement obligations         3,800         3,825           Other         29,358         17,530           Other         29,358         17,530           Total noncurrent liabilities         101,771         78,745           Total liabilities         316,447         257,415           NET ASSETS         Shareholders' equity         20,363         35,603           Shareholders' equity         35,603         35,603           Capital surplus         35,603         35,603           Retained earnings         311,250         334,794           Treasury stock         (15,566)         (21,821)           Total shareholders' equity         30,866         (21,821)           Total shareholders' equity         9,816	Income taxes payable	3,365	2,099	
Other         35,452         27,291           Total current liabilities         214,676         178,670           Noncurrent liabilities         10,000         10,000           Bonds payable         10,000         10,000           Long-term loans payable         46,947         37,106           Provision         2,586         1,967           Projected benefit obligations         9,078         8,315           Asset retirement obligations         3,800         3,825           Other         29,358         17,530           Total noncurrent liabilities         101,771         78,745           NET ASSETS         316,447         257,415           NET ASSETS         Shareholders' equity         41,970         41,970           Capital stock         41,970         41,970         41,970           Capital surplus         35,603         35,603         35,603           Retained earnings         311,250         334,794           Treasury stock         (15,566)         (21,821)           Total shareholders' equity         373,258         390,546           Accumulated other comprehensive income         Valuation difference on available-for-sale securities         9,816         10,765	Provision	6,015	5,493	
Total current liabilities         214,676         178,670           Noncurrent liabilities         10,000         10,000           Bonds payable         10,000         10,000           Long-term loans payable         46,947         37,106           Provision         2,586         1,967           Projected benefit obligations         9,078         8,315           Asset retirement obligations         3,800         3,825           Other         29,358         17,530           Total noncurrent liabilities         101,771         78,745           Total liabilities         316,447         257,415           NET ASSETS         Shareholders' equity         41,970         41,970           Capital surplus         35,603         35,603         35,603           Retained earnings         311,250         334,794           Treasury stock         (15,566)         (21,821)           Total shareholders' equity         373,258         390,546           Accumulated other comprehensive income         Valuation difference on available-for-sale securities         9,816         10,765           Deferred gains or losses on hedges         (3)         3           Revaluation reserve for land         222         222	Asset retirement obligations	112	133	
Noncurrent liabilities         10,000         10,000           Bonds payable         10,000         10,000           Long-term loans payable         46,947         37,106           Provision         2,586         1,967           Projected benefit obligations         3,800         3,825           Other         29,358         17,530           Total noncurrent liabilities         101,771         78,745           Total liabilities         316,447         257,415           NET ASSETS         Shareholders' equity         41,970         41,970           Capital stock         41,970         41,970         41,970           Capital surplus         35,603         35,603         35,603           Retained earnings         311,250         334,794         17easury stock         (15,566)         (21,821)           Total shareholders' equity         373,258         390,546         Accumulated other comprehensive income         9,816         10,765           Deferred gains or losses on hedges         (3)         3         3           Revaluation reserve for land         222         222         222           Foreign currency translation adjustment         (4,613)         (19,557)           Remeasurements of defined bene	Other	35,452	27,291	
Bonds payable         10,000         10,000           Long-term loans payable         46,947         37,106           Provision         2,586         1,967           Projected benefit obligations         9,078         8,315           Asset retirement obligations         3,800         3,825           Other         29,358         17,530           Total noncurrent liabilities         101,771         78,745           Total liabilities         316,447         257,415           NET ASSETS         Shareholders' equity         41,970         41,970           Capital surplus         35,603         35,603           Retained earnings         311,250         334,794           Treasury stock         (15,566)         (21,821)           Total shareholders' equity         373,258         390,546           Accumulated other comprehensive income         9,816         10,765           Deferred gains or losses on hedges         (3)         3           Revaluation reserve for land         222         222           Foreign currency translation adjustment         (4,613)         (19,557)           Remeasurements of defined benefit plans         (1,736)         (1,412)           Total accumulated other comprehensive	Total current liabilities	214,676	178,670	
Long-term loans payable         46,947         37,106           Provision         2,586         1,967           Projected benefit obligations         9,078         8,315           Asset retirement obligations         3,800         3,825           Other         29,358         17,530           Total noncurrent liabilities         101,771         78,745           Total liabilities         316,447         257,415           NET ASSETS         Shareholders' equity         41,970         41,970           Capital stock         41,970         41,970         41,970           Capital surplus         35,603         35,603         35,603           Retained earnings         311,250         334,794           Treasury stock         (15,566)         (21,821)           Total shareholders' equity         373,258         390,546           Accumulated other comprehensive income         Valuation difference on available-for-sale securities         9,816         10,765           Deferred gains or losses on hedges         (3)         3         3           Revaluation reserve for land         222         222           Foreign currency translation adjustment         (4,613)         (19,557)           Remeasurements of defined benefit pl	Noncurrent liabilities			
Provision         2,586         1,967           Projected benefit obligations         9,078         8,315           Asset retirement obligations         3,800         3,825           Other         29,358         17,530           Total noncurrent liabilities         101,771         78,745           Total liabilities         316,447         257,415           NET ASSETS         Shareholders' equity           Capital stock         41,970         41,970           Capital surplus         35,603         35,603           Retained earnings         311,250         334,794           Treasury stock         (15,566)         (21,821)           Total shareholders' equity         373,258         390,546           Accumulated other comprehensive income         Valuation difference on available-for-sale securities         9,816         10,765           Deferred gains or losses on hedges         (3)         3           Revaluation reserve for land         222         222           Foreign currency translation adjustment         (4,613)         (19,557)           Remeasurements of defined benefit plans         (1,736)         (1,412)           Total accumulated other comprehensive         3,686         (9,978) <th< td=""><td>Bonds payable</td><td>10,000</td><td>10,000</td></th<>	Bonds payable	10,000	10,000	
Projected benefit obligations         9,078         8,315           Asset retirement obligations         3,800         3,825           Other         29,358         17,530           Total noncurrent liabilities         101,771         78,745           Total liabilities         316,447         257,415           NET ASSETS         Shareholders' equity           Capital stock         41,970         41,970           Capital surplus         35,603         35,603           Retained earnings         311,250         334,794           Treasury stock         (15,566)         (21,821)           Total shareholders' equity         373,258         390,546           Accumulated other comprehensive income         Valuation difference on available-for-sale securities         9,816         10,765           Deferred gains or losses on hedges         (3)         3           Revaluation reserve for land         222         222           Foreign currency translation adjustment         (4,613)         (19,557)           Remeasurements of defined benefit plans         (1,736)         (1,412)           Total accumulated other comprehensive         3,686         (9,978)           Non controlling interest         46,190         43,686 <td>Long-term loans payable</td> <td>46,947</td> <td>37,106</td>	Long-term loans payable	46,947	37,106	
Asset retirement obligations         3,800         3,825           Other         29,358         17,530           Total noncurrent liabilities         101,771         78,745           Total liabilities         316,447         257,415           NET ASSETS         Shareholders' equity           Capital stock         41,970         41,970           Capital surplus         35,603         35,603           Retained earnings         311,250         334,794           Treasury stock         (15,566)         (21,821)           Total shareholders' equity         373,258         390,546           Accumulated other comprehensive income         Valuation difference on available-for-sale securities         9,816         10,765           Deferred gains or losses on hedges         (3)         3           Revaluation reserve for land         222         222           Foreign currency translation adjustment         (4,613)         (19,557)           Remeasurements of defined benefit plans         (1,736)         (1,412)           Total accumulated other comprehensive         3,686         (9,978)           Non controlling interest         46,190         43,686	Provision	2,586	1,967	
Other         29,358         17,530           Total noncurrent liabilities         101,771         78,745           Total liabilities         316,447         257,415           NET ASSETS         Shareholders' equity           Capital stock         41,970         41,970           Capital surplus         35,603         35,603           Retained earnings         311,250         334,794           Treasury stock         (15,566)         (21,821)           Total shareholders' equity         373,258         390,546           Accumulated other comprehensive income         Valuation difference on available-for-sale securities         9,816         10,765           Deferred gains or losses on hedges         (3)         3           Revaluation reserve for land         222         222           Foreign currency translation adjustment         (4,613)         (19,557)           Remeasurements of defined benefit plans         (1,736)         (1,412)           Total accumulated other comprehensive         3,686         (9,978)           Non controlling interest         46,190         43,686	Projected benefit obligations	9,078	8,315	
Total noncurrent liabilities         101,771         78,745           Total liabilities         316,447         257,415           NET ASSETS         Shareholders' equity           Capital stock         41,970         41,970           Capital surplus         35,603         35,603           Retained earnings         311,250         334,794           Treasury stock         (15,566)         (21,821)           Total shareholders' equity         373,258         390,546           Accumulated other comprehensive income         Valuation difference on available-for-sale securities         9,816         10,765           Deferred gains or losses on hedges         (3)         3           Revaluation reserve for land         222         222           Foreign currency translation adjustment         (4,613)         (19,557)           Remeasurements of defined benefit plans         (1,736)         (1,412)           Total accumulated other comprehensive         3,686         (9,978)           Non controlling interest         46,190         43,686	Asset retirement obligations	3,800	3,825	
Total liabilities         316,447         257,415           NET ASSETS         Shareholders' equity           Capital stock         41,970         41,970           Capital surplus         35,603         35,603           Retained earnings         311,250         334,794           Treasury stock         (15,566)         (21,821)           Total shareholders' equity         373,258         390,546           Accumulated other comprehensive income         Valuation difference on available-for-sale securities         9,816         10,765           Deferred gains or losses on hedges         (3)         3           Revaluation reserve for land         222         222           Foreign currency translation adjustment         (4,613)         (19,557)           Remeasurements of defined benefit plans         (1,736)         (1,412)           Total accumulated other comprehensive         3,686         (9,978)           Non controlling interest         46,190         43,686	Other	29,358	17,530	
NET ASSETS           Shareholders' equity         41,970         41,970           Capital stock         41,970         41,970           Capital surplus         35,603         35,603           Retained earnings         311,250         334,794           Treasury stock         (15,566)         (21,821)           Total shareholders' equity         373,258         390,546           Accumulated other comprehensive income         Valuation difference on available-for-sale securities         9,816         10,765           Deferred gains or losses on hedges         (3)         3           Revaluation reserve for land         222         222           Foreign currency translation adjustment         (4,613)         (19,557)           Remeasurements of defined benefit plans         (1,736)         (1,412)           Total accumulated other comprehensive         3,686         (9,978)           Non controlling interest         46,190         43,686	Total noncurrent liabilities	101,771	78,745	
Shareholders' equity           Capital stock         41,970         41,970           Capital surplus         35,603         35,603           Retained earnings         311,250         334,794           Treasury stock         (15,566)         (21,821)           Total shareholders' equity         373,258         390,546           Accumulated other comprehensive income         Valuation difference on available-for-sale securities         9,816         10,765           Deferred gains or losses on hedges         (3)         3           Revaluation reserve for land         222         222           Foreign currency translation adjustment         (4,613)         (19,557)           Remeasurements of defined benefit plans         (1,736)         (1,412)           Total accumulated other comprehensive         3,686         (9,978)           Non controlling interest         46,190         43,686	Total liabilities	316,447	257,415	
Capital stock       41,970       41,970         Capital surplus       35,603       35,603         Retained earnings       311,250       334,794         Treasury stock       (15,566)       (21,821)         Total shareholders' equity       373,258       390,546         Accumulated other comprehensive income       Valuation difference on available-for-sale securities       9,816       10,765         Deferred gains or losses on hedges       (3)       3         Revaluation reserve for land       222       222         Foreign currency translation adjustment       (4,613)       (19,557)         Remeasurements of defined benefit plans       (1,736)       (1,412)         Total accumulated other comprehensive       3,686       (9,978)         Non controlling interest       46,190       43,686	NET ASSETS			
Capital surplus       35,603       35,603         Retained earnings       311,250       334,794         Treasury stock       (15,566)       (21,821)         Total shareholders' equity       373,258       390,546         Accumulated other comprehensive income       Valuation difference on available-for-sale securities       9,816       10,765         Deferred gains or losses on hedges       (3)       3         Revaluation reserve for land       222       222         Foreign currency translation adjustment       (4,613)       (19,557)         Remeasurements of defined benefit plans       (1,736)       (1,412)         Total accumulated other comprehensive       3,686       (9,978)         Non controlling interest       46,190       43,686	Shareholders' equity			
Retained earnings         311,250         334,794           Treasury stock         (15,566)         (21,821)           Total shareholders' equity         373,258         390,546           Accumulated other comprehensive income           Valuation difference on available-for-sale securities         9,816         10,765           Deferred gains or losses on hedges         (3)         3           Revaluation reserve for land         222         222           Foreign currency translation adjustment         (4,613)         (19,557)           Remeasurements of defined benefit plans         (1,736)         (1,412)           Total accumulated other comprehensive         3,686         (9,978)           Non controlling interest         46,190         43,686	Capital stock	41,970	41,970	
Treasury stock         (15,566)         (21,821)           Total shareholders' equity         373,258         390,546           Accumulated other comprehensive income         0         0           Valuation difference on available-for-sale securities         9,816         10,765           Deferred gains or losses on hedges         (3)         3           Revaluation reserve for land         222         222           Foreign currency translation adjustment         (4,613)         (19,557)           Remeasurements of defined benefit plans         (1,736)         (1,412)           Total accumulated other comprehensive         3,686         (9,978)           Non controlling interest         46,190         43,686	Capital surplus	35,603	35,603	
Total shareholders' equity         373,258         390,546           Accumulated other comprehensive income         9,816         10,765           Valuation difference on available-for-sale securities         9,816         10,765           Deferred gains or losses on hedges         (3)         3           Revaluation reserve for land         222         222           Foreign currency translation adjustment         (4,613)         (19,557)           Remeasurements of defined benefit plans         (1,736)         (1,412)           Total accumulated other comprehensive         3,686         (9,978)           Non controlling interest         46,190         43,686	Retained earnings	311,250	334,794	
Accumulated other comprehensive incomeValuation difference on available-for-sale securities9,81610,765Deferred gains or losses on hedges(3)3Revaluation reserve for land222222Foreign currency translation adjustment(4,613)(19,557)Remeasurements of defined benefit plans(1,736)(1,412)Total accumulated other comprehensive3,686(9,978)Non controlling interest46,19043,686	Treasury stock	(15,566)	(21,821)	
Valuation difference on available-for-sale securities9,81610,765Deferred gains or losses on hedges(3)3Revaluation reserve for land222222Foreign currency translation adjustment(4,613)(19,557)Remeasurements of defined benefit plans(1,736)(1,412)Total accumulated other comprehensive3,686(9,978)Non controlling interest46,19043,686	Total shareholders' equity	373,258	390,546	
Deferred gains or losses on hedges       (3)       3         Revaluation reserve for land       222       222         Foreign currency translation adjustment       (4,613)       (19,557)         Remeasurements of defined benefit plans       (1,736)       (1,412)         Total accumulated other comprehensive       3,686       (9,978)         Non controlling interest       46,190       43,686	Accumulated other comprehensive income			
Revaluation reserve for land         222         222           Foreign currency translation adjustment         (4,613)         (19,557)           Remeasurements of defined benefit plans         (1,736)         (1,412)           Total accumulated other comprehensive         3,686         (9,978)           Non controlling interest         46,190         43,686	Valuation difference on available-for-sale securities	9,816	10,765	
Foreign currency translation adjustment (4,613) (19,557)  Remeasurements of defined benefit plans (1,736) (1,412)  Total accumulated other comprehensive 3,686 (9,978)  Non controlling interest 46,190 43,686	Deferred gains or losses on hedges	(3)	3	
Remeasurements of defined benefit plans(1,736)(1,412)Total accumulated other comprehensive3,686(9,978)Non controlling interest46,19043,686	Revaluation reserve for land	222	222	
Remeasurements of defined benefit plans(1,736)(1,412)Total accumulated other comprehensive3,686(9,978)Non controlling interest46,19043,686	Foreign currency translation adjustment	(4,613)	(19,557)	
Non controlling interest 46,190 43,686		(1,736)		
· · · · · · · · · · · · · · · · · · ·	Total accumulated other comprehensive	3,686	(9,978)	
Total net assets 423,135 424,254	Non controlling interest	46,190	43,686	
	Total net assets	423,135	424,254	
Total liabilities and net assets 739,582 681,669	Total liabilities and net assets	739,582	681,669	

# 2. Consolidated Statements of Income

(Millions of yen, rounded down)

	(Willions of ye	in, rounded down)
	Apr. 1 -Sep. 30,	Apr. 1 -Sep. 30,
	2015	2016
Net sales	300,294	267,935
Cost of sales	240,451	205,896
Gross profit	59,842	62,039
Selling, general and administrative expenses	44,508	42,769
Operating income	15,333	19,269
Non-operating income		
Interest income	243	201
Dividend income	1,615	1,228
Equity in earnings of affiliates	8,113	7,514
Other	1,267	1,211
Total non-operating income	11,240	10,156
Non-operating expenses		
Interest expense	1,224	734
Foreign exchange losses	2,465	1,801
Personnel expenses for seconded employees	661	826
Other	1,091	1,451
Total non-operating expenses	5,442	4,813
Ordinary income	21,131	24,612
Extraordinary income		
Compensation received	-	201
Gain on sales of investment securities	3,444	-
Subsidy income	301	-
Insurance income	136	-
Total extraordinary income	3,882	201
Extraordinary losses		
Loss on liquidation of subsidiaries and affiliates	1,028	135
Loss on sales of investment securities	-	127
Business structure improvement expenses	388	-
Loss on cancel of lease contracts	147	-
Total extraordinary losses	1,564	263
Income before income taxes, etc.	23,448	24,550
Income taxes, etc.	2,852	3,180
Net income 20,596		21,369
Net income attributable to non-controlling interests	2,072	2,844
Net income attributable to owners of the parent	18,524	18,524

# (Consolidated Statements of Comprehensive Income)

Comprehensive income attributable to non-controlling interests

	(Millions of ye	en, rounded down)
	Apr. 1 -Sep. 30, 2015	Apr. 1 -Sep. 30, 2016
Net income	20,569	21,369
Other comprehensive Income		
Valuation difference on available-for-sale securities	(6,407)	931
Deferred gains or losses on hedges	29	7
Foreign currency statements translation adjustment	(2,439)	(10,983)
Remeasurements of defined benefit plans	(270)	148
Share of other comprehensive income of associates accounted for using equity	(1,396)	(7,112)
Total other comprehensive Income	(10,484)	(17,007)
Comprehensive income	10,112	4,362
Comprehensive income attributable to owners of the parent	8,786	5,600

(1,238)

1,326

# (3)Segment Information

(Billions of yen, rounded down)

				(
		FY 2015	FY 2016	
		1H	1H	Change
Net sales		300.2	267.9	(32.3)
	Natural Gas Chemicals	92.8	70.1	(22.7)
	Aromatic Chemicals	105.0	95.5	(9.5)
	Specialty Chemicals	82.7	83.5	0.8
	Information and Advanced Materials	26.4	24.8	(1.5)
	Other and Adjustment	(6.8)	(6.1)	0.6
Operating	income (loss)	15.3	19.2	3.9
	Natural Gas Chemicals	2.1	0.3	(1.7)
	Aromatic Chemicals	7.7	9.0	1.2
	Specialty Chemicals	5.6	9.6	3.9
	Information and Advanced Materials	1.1	2.0	0.9
	Other and Adjustment	(1.4)	(1.9)	(0.5)
Non-opera	iting profit	5.7	5.3	(0.4)
Ordinary in	ncome	21.1	24.6	3.4
	Natural Gas Chemicals	7.7	3.9	(3.8)
	Aromatic Chemicals	7.1	8.5	1.4
	Specialty Chemicals	5.8	11.4	5.6
	Information and Advanced Materials	0.8	2.7	1.8
	Other and Adjustment	(0.4)	(1.9)	(1.5)

eu uown)
FY 2016
Full Year
Forecast
510.0
132.7
185.3
155.0
48.4
(11.5)
30.0
0.6
14.8
14.1
3.9
(3.5)
7.0
37.0
4.1
13.5
17.5
4.7
(2.9)

# (4)Other Information

. ,						
		FY2012	FY2013	FY2014	FY2015	FY2016 Forecast
Investments	Full year	30.9	25.4	22.2	30.5	35.0
(Billions of yen)	1H	17.7	13.8	10.3	14.9	13.7
Depriciation & amortization	Full year	23.0	23.5	23.7	26.7	26.0
(Billions of yen)	1H	10.7	11.4	11.5	13.1	12.2
R&D expenditures	Full year	15.3	16.1	16.8	18.9	20.0
(Billions of yen)	1H	7.2	8.0	8.0	9.2	9.6
Number of Staff	Year-end	5,323	5,445	8,254	8,176	7,985
ROA (Ordinary income)		4.6%	4.8%	5.8%	5.9%	5.2%
ROE (Net income)		(2.8%)	5.0%	12.6%	9.0%	6.8%
Excahnge Rate	1H	79	99	103	122	105
(JPY/USD, Average)	Full year	83	100	110	120	103
Methanol (USD/MT, Asian average spot price)	First half	385	375	432	301	230
	Second half	364	449	358	230	240

### **Qualitative Information**

# Consolidated Business Results for This Period Overview of Results

(Billions of yen)

	Apr.1-Sep.30,	Apr.1-Sep.30,	Change
	2015	2016	
Net sales	300.2	267.9	(32.3)
Operating income	15.3	19.2	3.9
Ordinary income	21.1	24.6	3.4
Net income attributable to owners of	18.5	18.5	(0,0)
the parent	16.5	10.5	(0.0)

During the first six months of the fiscal year ending March 2017 (April 1-September 30, 2016), the world economy suffered from continued uncertainty about the future. While the U.S. market showed a recovery trend, the slowdown of China and other emerging economies caused concerns. Despite the further appreciation of the yen, the Japanese economy continued to experience slow upswing owing to an ongoing improvement in employment.

The MGC Group suffered a drop in net sales compared with the corresponding period of the previous fiscal year. Negative contributions included the stronger yen and lower methanol market prices.

Group operating income was higher than the prior-year figure. The negative impact of the stronger yen was more than offset by the improved profitability primarily of engineering plastics, which was due to lower prices of fuels and raw materials among other reasons.

Group ordinary income posted year-on-year growth. Despite lower equity in earnings of overseas methanol producing affiliates, there were positive factors including not only the increase in operating income, but also higher equity in earnings of affiliates recognized by engineering plastics affiliates.

The Group posted a prior-year level of net income attributable to parent company shareholders. Despite a decline in gain on sales of investment securities, there was a positive impact of the growth in ordinary income.

# **Results by Business Segment**

# **Natural Gas Chemicals**

(Billions of yen)

	Apr.1-Sep.30,	Apr.1-Sep.30,	Change
	2015	2016	
Sales	92.8	70.1	(22.7)
Operating income	2.1	0.3	(1.7)
Ordinary income	7.7	3.9	(3.8)

The methanol business recorded declines in both revenue and earnings. The business suffered from lower market prices.

Methanol and ammonia-based chemicals suffered declines in revenue and earnings. Despite declines in raw material prices, the figures were negatively affected by lower market prices of these products and the stronger yen.

Crude oil and other energy sources declined in both revenue and earnings due to lower crude oil prices.

#### **Aromatic Chemicals**

(Billions of yen)

	Apr.1-Sep.30,	Apr.1-Sep.30,	Change
	2015	2016	
Sales	105.0	95.5	(9.5)
Operating income	7.7	9.0	1.2
Ordinary income	7.1	8.5	1.4

Specialty aromatic chemicals posted a decline in both revenue and earnings due to the stronger yen.

General-purpose aromatic chemical products suffered a decline in revenue with the discontinued sale of purified terephthalic acid. Further negative factors included lower product market prices and the stronger yen. Earnings from these products grew, however, primarily due to the improvement in profitability made possible by lower prices of fuels and raw materials.

Despite being affected by the stronger yen, foamed plastics achieved an increase in revenue. Positive reasons included lower prices of raw materials and the successful sales of high-value products.

# **Specialty Chemicals**

(Billions of yen)

	Apr.1-Sep.30,	Apr.1-Sep.30,	Change
	2015	2016	
Sales	82.7	83.5	0.8
Operating income	5.6	9.6	3.9
Ordinary income	5.8	11.4	5.6

Inorganic chemicals suffered reductions in both revenue and earnings. In addition to the stronger yen, a lower sales volume of chemical solutions for semiconductors and LCD applications explains these results. The engineering plastics business posted higher earnings. Major positive factors include improved profitability resulting from reductions in fuel and raw material prices for polycarbonate, polyacetal and poly carbonate sheets and films.

### **Information & Advanced Materials**

(Billions of yen)

	Apr.1-Sep.30,	Apr.1-Sep.30,	Change
	2015	2016	
Sales	26.4	24.8	(1.5)
Operating income	1.1	2.0	0.9
Ordinary income	0.8	2.7	1.8

Electronic chemicals achieved increases in both revenue and earnings, due to growth in the sales volume of BT materials for semiconductor packaging, which represent this segment's core product category. Oxygen absorbers such as AGELESS® posted slightly lower earnings levels compared with the same period of the previous year. The appreciation of the yen more than canceled the positive impact of prior-year level developments in the sale of products for domestic food applications.

## **Consolidated Business Forecasts**

Revision of consolidated business forecasts

Half year ending September 30, 2016 (April 1, 2016 — September 30, 2016)

(Billions of yen)

	Net sales	Operating income	Ordinary income	Net income attributable to owners of the parent	Net income per share (¥)
Previously announced forecasts (A)	260.0	12.0	15.0	9.0	41.46
Results (B)	267.9	19.2	24.6	18.5	85.34
Change (B – A)	7.9	7.2	9.6	9.5	-

Consolidated results were better than the previous forecasts. Reasons included increases in the operating income of specialty and aromatic chemicals as well as increases in earnings of affiliates reported by affiliates producing methanol and engineering plastics.

Full fiscal year 2016 (April 1, 2016 — March 31, 2017)

(Billions of yen)

	Net sales	Operating income	Ordinary income	Net income attributable to owners of the parent	Net income per share (¥)
Previously announced forecasts (A)	520.0	25.0	32.0	21.0	97.02
Revised forecasts (B)	510.0	30.0	37.0	26.0	120.12
Change (B – A)	(10.0)	5.0	5.0	5.0	-

Forecasts of full-year consolidated performance for the fiscal year ending March 2017 will likely surpass the previous forecasts. This is because the better-than-forecast figures posted for the first six months will more than offset the negative impact of results for the second half. The latter figures are expected to fall short of the previous forecasts because of a decline in overall profitability due to the strong yen and other reasons as well as lower equity in earnings of methanol producing affiliates.

These performance forecasts assume exchange rates of ¥100=\$1 and ¥110=€1 for the unelapsed period of the fiscal year.

## (Revision of Forecast Dividends)

MGC corrects its previous forecast for the dividends to be provided towards the end of the fiscal year under review. This is partly because MGC posted strong figures for both consolidated and non-consolidated performance in the first six months of the fiscal year ending March 2017. A further reason is that full-year consolidated results are now expected to surpass the corresponding previous forecasts.

(Yen)

	Cash Dividends per Share				
	2Q Year End Annua				
Previously announced	8.00	<b>※</b> 16.00	<b>*</b> —		
forecasts	8.00	% 10.00	*		
Revised forecasts		<b>※</b> 18.00	<b>*</b> —		
2Q Results	8.00				
Fiscal 2015 Results	8.00	8.00	16.00		

<sup>\*</sup>As the Company conducted a consolidation of shares at a ratio of one share for every two shares effective October 1, 2016, figures for the dividends per share for FY 2016 (forecast) are amounts that take into account the consolidation of shares, and total annual dividends are shown as "—."

(End)