

November 5, 2010
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 (Code Number: 5201; TSE 1st section)
 (URL: <http://www.agc.com>)
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Consolidated Financial Results for the Nine Months ended September 30, 2010

(Fractions less than one million yen are rounded off.)

1. Financial results for the nine months ended September 30, 2010 (January 1 through September 30, 2010)

(1) Consolidated operating results

	For the nine months ended September 30, 2010		For the nine months ended September 30, 2009	
	Millions of yen	%	Millions of yen	%
Net sales	960,610	17.1	820,265	—
Operating income	169,792	332.1	39,293	—
Ordinary income	169,683	320.0	40,404	—
Net income (loss)	109,442	—	(4,796)	—
Net income (loss) per share - basic (yen)	93.74		(4.11)	
Net income per share - fully diluted (yen)	86.93		—	

Note: Percentage (%) figures show changes from the previous year's corresponding period.

(2) Consolidated financial position

	FY2010 third quarter (as of September 30, 2010)	FY2009 (as of December 31, 2009)
Total assets (Millions of yen)	1,752,419	1,781,875
Total net assets (Millions of yen)	843,511	808,312
Equity ratio (%)	45.1	42.4
Net assets per share (yen)	677.66	646.53

Reference: Total Shareholder's Equity at -End of FY2010 third quarter: 791,171 million yen

-End of FY2009: 754,883 million yen

2. Dividends

(Unit: yen)

	FY2009	FY2010	FY2010 (forecast)
End of first quarter	—	—	—
End of second quarter	8.00	12.00	—
End of third quarter	—	—	—
End of fiscal year	8.00	—	12.00
Total	16.00	—	24.00

Note: Revision of the forecast during this quarter: No

3. Forecast for FY2010 (January 1 through December 31, 2010)

	Full year	
	Millions of yen	%
Net sales	1,280,000	11.5
Operating income	215,000	148.0
Ordinary income	210,000	140.8
Net income	120,000	500.4
Net income per share (yen)	102.78	

Note: Revision of the forecast for FY2010 consolidated operating results during this quarter: Yes

4. Others (For details, refer to "2. Other Information" in Attached Documents, beginning on page 5.)

(1) Changes in significant subsidiaries during this quarter: No

(Note) This item indicates whether there were changes in significant subsidiaries affecting the scope of consolidation during this quarter.

(2) Adoption of simplified accounting methods and/or accounting methods particular to the preparation of quarterly financial statements: Yes

(Note) This item indicates whether there was adoption of simplified accounting methods and/or special accounting methods for presenting quarterly consolidated financial statements.

(3) Changes in accounting policies, procedures and presentation methods for quarterly financial statements

i. Changes resulting from revisions to accounting standards: Yes

ii. Other changes: Yes

(Note) This item indicates whether there were changes of accounting policies applied, procedures and disclosures for presenting quarterly consolidated financial statements, described in "Changes in key accounting standards for quarterly consolidated financial statements."

(4) Number of shares issued (common stock)

i.	Number of shares issued (including treasury stock) at the end of the period	
	-FY2010 third quarter (as of September 30, 2010):	1,186,705,905
	-FY2009 (as of December 31, 2009):	1,186,705,905
ii.	Number of treasury stock at the end of the period	
	-FY2010 third quarter (as of September 30, 2010):	19,202,323
	-FY2009 (as of December 31, 2009):	19,120,306
iii.	Average number of shares issued during the period	
	-For the nine months ended September 30, 2010:	1,167,534,246
	-For the nine months ended September 30, 2009:	1,167,633,255

*Appropriate Use of Forecast and Other Information and Other Matters

The above-mentioned forecast reflects management's assumptions on the basis of currently available information, as such, contain risks and uncertainties. For matters concerning the above forecast, please see "(3) Qualitative Information Regarding the Forecast for Consolidated Operating Results" in "1. Qualitative Information Regarding Financial Statements" in Attached Documents on page 4.

(Attached Documents)

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Supplementary material is available on our website.

1. Qualitative Information Regarding Financial Statements

(1) Qualitative Information Regarding Consolidated Operating Results

(i) Overview of consolidated business results for the third quarter of the fiscal year ending December 2010

For the third quarter of fiscal 2010 (from July 1, 2010 to September 30, 2010), while the global business environment around the Company, its subsidiaries and affiliates (hereinafter referred to as the "AGC Group" or simply as the "Group") continued to be severe, the world economy experienced a moderate recovery due partly to various countries' economic stimulus measures. However, there remain concerns that the continued contraction of credit and high unemployment rate will slow economic recovery.

In Japan, while the economy began picking up, the rate of increase in exports slowed down. In the rest of Asia, the economy continued to expand centering on China. The U.S. economy, which had been on a moderate recovery, started to show signs of deceleration. In Europe, the economy stopped contracting and showed evidence of recovery.

As the result of the above, the AGC Group posted net sales of 318.8 billion yen which was 15.1 billion yen or 5.0% increase compared to the corresponding period of the previous year ("year-on-year"); operating income of 54.9 billion yen which was 23.1 billion yen or 72.4% increase year-on-year; ordinary income of 57.2 billion yen which was 26.1 billion yen or 83.7% increase year-on-year; and net income of 35.1 billion yen which was 17.7 billion yen or 101.4% increase year-on-year.

(ii) Overview by business segment for the third quarter of the fiscal year ending December 2010

- Glass Operations

Sales in the flat glass business increased only slightly year-on-year mainly due to the appreciation of the yen, although shipments of both glass for solar power systems and glass for construction rose steadily due to a recovery of demand.

Sales of automotive glass increased year-on-year, as shipments remained strong partly due to the effects of measures taken by various countries to stimulate car demand.

As a result, net sales from the Glass operations for the third quarter was 140.8 billion yen which was 5.6 billion yen or 4.2% increase year-on-year, and operating income was 6.1 billion yen which was 12.9 billion yen increase year-on-year.

- Electronics and Display Operations

In the display business, despite a continued recovery/increase in the shipments since the first quarter of the previous year, the sales of glass substrates for flat panel displays (FPDs) stayed around the same level in this quarter as compared with the same period last year, due to operational adjustments by panel manufacturers.

Sales of electronics materials increased year-on-year, because shipments of optical components and semiconductor-related materials remained on a recovery track.

As a result, net sales from the Electronics and Display operations for the third quarter was 105.2 billion yen which was 2.7 billion yen or 2.7% increase year-on-year, and operating income was 43.3 billion yen which was 4.2 billion yen or 10.8% increase year-on-year.

- Chemicals Operations

Sales in the chlor-alkali & urethane business increased year-on-year, reflecting strong shipments of caustic soda and vinyl chloride-related products in Japan as well as other Asian countries.

Sales in the fluorochemicals & specialty chemicals business increased year-on-year because of the strong shipments centering on water and oil repellents and fluorinated resins.

As a result, net sales from the Chemicals operations for the third quarter was 65.8 billion yen which was 5.6 billion yen or 9.3% increase year-on-year, and operating income was 4.7 billion yen which was 5.6 billion yen increase year-on-year.

- Other Operations

In the ceramics business, sales increased year-on-year, as demand remained on a recovery track both in the glass engineering sector and in the environment energy sector.

As a result, net sales from the Other operations for the third quarter was 19.2 billion yen which was 2.4 billion yen or 14.0% increase year-on-year, and operating income was 0.8 billion yen which was 0.2 billion yen or 43.1% increase year-on-year.

Main businesses by business segment are as follows:

Business segment	Product category	Main products
Glass Operations	Flat glass	Float flat glass, Figured glass, Polished wired glass, Heat-absorbing glass, Heat-reflective glass, Fabricated glass for architectural use (Insulating glass units, Security glass, Fire-resistant glass), Fabricated glass for industrial use, Glass for solar power system, etc.
	Automotive glass	Float glass for automotive, Automotive tempered glass, Automotive laminated glass, etc.
	Other glass	Lighting lamp glass products, Industrial glass product, etc.
Electronics and Display Operations	Displays	LCD glass substrates, PDP glass substrates, etc.
	Electronic materials	Optical filters for Displays, Optical membranes, Optoelectronics materials, LCD backlight glass tubes, Synthetic quartz glass, Glass frit and paste, Materials for semiconductor manufacturing equipment, etc.
Chemicals Operations	Chlor-alkali & Urethane	Vinyl chloride monomers, Caustic soda, Urethane materials, Gases, Solvents, etc.
	Fluorochemicals & specialty chemicals	Fluorinated resins, Water and oil repellents, Battery materials, Iodine-related materials, etc.
Other Operations		Ceramic products, etc. Logistics services, Financial services

(iii) Overview by geographic segment for the third quarter of the fiscal year ending December 2010

- Japan

Net sales in Japan for the third quarter was 193.1 billion yen which was 22.8 billion yen or 13.4% increase year-on-year, and operating income was 31.4 billion yen which was 18.7 billion yen or 146.5% increase year-on-year.

- Asia

Net sales in Asia for the third quarter was 119.6 billion yen which was 5.8 billion yen or 5.1% increase year-on-year, and operating income was 22.6 billion yen which was 0.1 billion yen or 0.5% decrease year-on-year.

- The Americas

Net sales in the Americas for the third quarter was 20.4 billion yen which was 0.8 billion yen or 4.2% increase year-on-year, and operating loss was 1.9 billion yen which was 1.4 billion yen improve year-on-year.

- Europe

Net sales in Europe for the third quarter was 57.3 billion yen which was 2.2 billion yen or 3.7% decrease year-on-year, and operating income was 3.0 billion yen which was 4.1 billion yen increase year-on-year.

The overview by geographic segment is described in "Overview by business segment for the third quarter of the fiscal year ending December 2010".

For qualitative information on consolidated operating results for the first and second quarters of the fiscal year ending December 2010, please refer to "Consolidated Financial Results for the Three Months ended March 31, 2010" (released on May 11, 2010) and "Consolidated Financial Results for the Six Months ended June 30, 2010" (released on August 5, 2010).

(2) Qualitative Information Regarding Consolidated Financial Position

- Total assets

Total assets were 1,752.4 billion yen as of the end of the third quarter under review, down 29.5 billion yen from the end of the previous fiscal year. This fall is mainly due to a decrease in tangible fixed assets and a decline in investment securities following a fall in prices of listed stocks, despite an increase in certificates of deposit (marketable securities).

- Total liabilities

Total liabilities were 908.9 billion yen as of the end of the third quarter under review, down 64.7 billion yen from the end of the previous year. This fall is chiefly attributable to a decrease in interest-bearing debts by the repayment of bank loans, despite an increase in income taxes payable.

- Total net assets

Total net assets were 843.5 billion yen as of the end of the third quarter under review, up 35.2 billion yen from the end of the previous year. This increase is primarily due to an increase in retained earnings resulting from the rise in net income, despite a decrease in unrealized gains on securities caused by a fall in prices of listed stocks and a fall in foreign currency translation adjustments on the strong yen.

(3) Qualitative Information Regarding the Forecast for Consolidated Operating Results

(Unit: billions of yen)

	Net Sales	Operating income	Ordinary income	Net income
Previous forecast for FY2010 announced on August 5, 2010 (A)	1,300.0	200.0	190.0	110.0
Revised forecast for FY2010 (B)	1,280.0	215.0	210.0	120.0
(B - A)	(20.0)	15.0	20.0	10.0
Actual result for FY 2009 (C) (January 1 through December 31, 2009)	1,148.2	86.7	87.2	20.0
(B - C) / C (%)	11.5	148.0	140.8	500.4

Note: All amounts are rounded to the nearest 10 million yen.

Following the strong operating results for the nine months ended September 30, 2010 under review, the AGC Group has made an upward revision of its full-year forecast from the previous announcement (August 5, 2010). Specifically, the full-year forecast for 2010 for operating income increased by 15.0 billion yen to be 215.0 billion yen, ordinary income increased by 20.0 billion yen to be 210.0 billion yen, and net income increased by 10.0 billion yen to be 120.0 billion yen from the previous announcement. The assumed average exchange rates in the fourth quarter are 80 yen to the U.S. dollar and 110 yen to the Euro, which have been revised from the previous announcement.

[Important notes with regard to the forecast]

The above prospective results reflect the assumptions of the Group's management on the basis of currently available information and, as such, contain risks and uncertainties. For this reason, investors are advised not to base investment decisions solely on these prospective results. Please note that actual results may materially differ from the projection due to such various factors as business and market environment the Group is active in, currency exchange rate fluctuations, and others.

2. Other Information

(1) Overview of changes in significant subsidiaries

Not applicable.

(2) Adoption of simplified accounting methods and/or special accounting methods

(i) Simplified accounting methods

(Valuation of inventories)

Inventories at the end of the third quarter are mainly calculated using a reasonable estimate based on actual inventories at the end of the previous fiscal year, in lieu of an actual physical inventory.

The carrying amount of inventories is reduced to estimated net realizable value only if their profitability has clearly decreased.

(Deferred tax assets and deferred tax liabilities)

The recoverability of deferred tax assets is determined based on the earnings projections and tax planning used in the previous fiscal year in case no significant change has been recognized in the managerial environment or situation in which temporary differences occur since the end of the previous fiscal year. If any significant change has been recognized in the managerial environment or situation in which temporary differences occur since the end of the previous fiscal year, the earnings projections and tax planning are used after reflecting the effects of such significant changes, in order to determine the recoverability.

(ii) Special accounting methods for preparing quarterly consolidated financial statements

(Calculation of tax expense)

Tax expense is computed by multiplying the quarterly net income before income taxes and minority interests by a reasonably estimated effective tax rate, after applying tax effect accounting against net income before income taxes and minority interests for the fiscal year including the third quarter under review.

However, in case the use of such effective tax rate makes the computation of tax expense significantly unreasonable, then tax expense is calculated by multiplying the quarterly net income before income taxes and minority interests by the statutory effective tax rate after adjustment of the quarterly net income before income taxes and minority interests with significant differences other than temporary differences. Deferred income taxes are included in income taxes.

(3) Changes in accounting policies, procedures and methods of presentation

(i) Changes to the accounting standards for revenues from completed construction and cost of completed construction

With regard to recognizing revenues and costs of long-term construction contracts, the Company adopted the "Accounting Standard for Construction Contracts" (ASBJ Statement No. 15, December 27, 2007) and the "Guidance on Accounting Standard for Construction Contracts" (ASBJ Guidance No. 18, December 27, 2007) beginning in the first quarter. Accordingly, the percentage-of-completion method (the construction progress rate is estimated using the cost proportion method) was applied to construction contracts which started during the first quarter in case the percentage of completion of the construction works at the end of the third quarter under review was reasonably estimated. Meanwhile, the completed-contract method was applied to other construction works. This change has no effect on operating income, ordinary income and income before income taxes and minority interests or segment information for the nine months ended September 30, 2010 under review.

(ii) Changes to depreciation method for tangible fixed assets

Previously, the Company had computed depreciation of tangible fixed assets mainly using the declining-balance method in Japan and the straight-line method overseas. However, in order to unify accounting procedures within the AGC Group, the Company changed the method of computing such depreciation in Japan mainly to the straight-line method beginning in the first quarter.

Consequently, depreciation expenses decreased by 17,725 million yen for the nine months ended September 30, 2010 under review. Meanwhile, operating income, ordinary income and income before income taxes and minority interests increased by 17,538 million yen, 17,722 million yen and 17,725 million yen, respectively.

The effects of this change on segment information are mentioned in the relevant section.

(iii) Adoption of Accounting Standards for Business Combinations

Effective from the second quarter, the Company adopted the "Accounting Standard for Business Combinations" (ASBJ Statement No.21, December 26, 2008), the "Accounting Standard for Consolidated Financial Statements" (ASBJ Statement No.22, December 26, 2008), the "Partial amendments to Accounting Standard for Research and Development Costs" (ASBJ Statement No.23, December 26, 2008), the "Revised Accounting Standard for Business Divestitures" (ASBJ Statement No.7, December 26, 2008), the "Revised Accounting Standard for Equity Method of Accounting for Investments" (ASBJ Statement No.16, December 26, 2008), and the "Revised Guidance on Accounting Standard for Business Combinations and Accounting Standard for Business Divestitures" (ASBJ Guidance No.10, December 26, 2008).

3. Consolidated Financial Statements

(1) Consolidated Balance Sheets

(Unit: millions of yen)

	FY2010 third quarter (as of September 30, 2010)	FY2009 (as of December 31, 2009)
Current assets	601,193	558,509
Cash on hand and in banks	93,419	83,953
Trade notes and accounts receivable	230,122	225,480
Marketable securities	45,000	20,000
Finished products	74,756	77,647
Work in process	39,309	34,604
Raw materials and supplies	63,753	64,294
Other current assets	59,973	58,166
Allowance for bad debts	(5,142)	(5,637)
Fixed assets	1,151,226	1,223,366
Tangible Fixed Assets	881,155	928,285
Buildings and structures	248,773	255,371
Machinery and equipment	467,873	462,399
Tools, fixtures and others	16,888	18,731
Land	81,387	83,601
Construction in progress	66,232	108,182
Intangible Fixed Assets	32,103	36,213
Investments and other assets	237,967	258,867
Investments in securities	175,378	199,816
Other investments	65,399	61,141
Allowance for bad debts	(2,810)	(2,090)
Total Assets	1,752,419	1,781,875

(1) Consolidated Balance Sheets (continued)

(Unit: millions of yen)

	FY2010 third quarter (as of September 30, 2010)	FY2009 (as of December 31, 2009)
Current Liabilities	349,933	335,583
Trade notes and accounts payable	120,842	129,237
Short-term bank loans	40,698	64,046
Commercial paper	6,936	1,498
Current maturities of bonds	8,583	3,167
Income taxes payable	50,049	17,789
Other reserves	18,580	13,991
Other current liabilities	104,241	105,852
Non-current Liabilities	558,975	637,979
Bonds issued	156,427	165,152
Bonds with subscription right to shares	100,000	100,000
Long-term bank loans	202,772	263,483
Accrued retirement benefits for employees	61,005	64,265
Reserve for rebuilding furnaces	4,935	7,230
Other reserves	4,686	7,137
Other non-current liabilities	29,147	30,709
Total liabilities	908,908	973,563
Shareholders' equity	901,632	815,622
Common stock	90,873	90,873
Additional paid-in capital	96,961	96,961
Retained earnings	735,028	648,939
Treasury stock	(21,231)	(21,152)
Valuation and translation adjustments	(110,460)	(60,738)
Unrealized gains on securities, net of tax	30,752	42,593
Deferred gains or losses on hedges, net of tax	(532)	(299)
Foreign currency translation adjustments	(140,680)	(103,032)
Share Subscription Rights	1,270	992
Minority Interests in Consolidated Subsidiaries	51,069	52,436
Total Net Assets	843,511	808,312
Total Liabilities and Net Assets	1,752,419	1,781,875

(2) Consolidated Statements of Income**For the nine months ended September 30, 2010 (January 1 through September 30)**

(Unit: millions of yen)

	For the nine months ended September 30, 2009 (Jan. 1 through Sept. 30, 2009)	For the nine months ended September 30, 2010 (Jan. 1 through Sept. 30, 2010)
Net Sales	820,265	960,610
Cost of Sales	605,515	624,974
Gross profit	214,750	335,636
Selling, General and Administrative Expenses	175,456	165,843
Operating Income	39,293	169,792
Other Income	15,780	7,886
Interest income	1,333	954
Dividend income	2,024	1,545
Exchange gain, net	6,249	1,382
Equity in gains of unconsolidated subsidiaries and affiliates	—	2,011
Others	6,172	1,992
Other Expenses	14,668	7,994
Interest expenses	8,081	4,773
Equity in losses of unconsolidated subsidiaries and affiliates	486	—
Others	6,100	3,221
Ordinary Income	40,404	169,683
Extraordinary Gains	1,108	4,467
Gain on sale of properties	723	1,260
Gain on sale of investments in securities	—	1,136
Gain on negative goodwill	—	1,042
Others	384	1,027
Extraordinary Losses	36,387	7,933
Loss on disposal of properties	3,591	2,628
Impairment loss on long-lived assets	9,624	191
Expenses for restructuring programs	21,667	2,630
Others	1,503	2,483
Income before income taxes and minority interests	5,125	166,217
Income taxes	10,193	52,343
Minority interests in earnings (losses) of consolidated subsidiaries	(271)	4,431
Net Income (Loss)	(4,796)	109,442

For the three months ended September 30, 2010 (July 1 through September 30)

(Unit: millions of yen)

	For the three months ended September 30, 2009 (July 1 through Sept.30, 2009)	For the three months ended September 30, 2010 (July 1 through Sept.30, 2010)
Net Sales	303,738	318,829
Cost of Sales	211,806	208,350
Gross profit	91,931	110,478
Selling, General and Administrative Expenses	60,098	55,586
Operating Income	31,833	54,891
Other Income	2,513	5,584
Interest income	362	306
Dividend income	165	194
Exchange gain, net	1,316	4,111
Equity in gains of unconsolidated subsidiaries and affiliates	307	535
Others	361	436
Other Expenses	3,188	3,232
Interest expenses	2,309	1,484
Others	878	1,747
Ordinary Income	31,158	57,243
Extraordinary Gains	831	1,454
Gain on sale of properties	527	695
Gain on reversal of loss on valuation of investment securities	180	—
Gain on negative goodwill	—	644
Others	122	114
Extraordinary Losses	4,410	4,092
Loss on disposal of properties	948	1,380
Expenses for restructuring programs	3,381	2,210
Others	80	501
Income before income taxes and minority interests	27,579	54,604
Income taxes	8,552	17,755
Minority interests in earnings of consolidated subsidiaries	1,611	1,772
Net Income	17,416	35,077

(3) Consolidated Statements of Cash Flows

(Unit: millions of yen)

	For the nine months ended September 30, 2009 (Jan. 1 through Sept. 30, 2009)	For the nine months ended September 30, 2010 (Jan. 1 through Sept. 30, 2010)
Cash Flows from Operating Activities		
Income before income taxes and minority interests	5,125	166,217
Depreciation and amortization	100,441	81,998
Impairment loss on long-lived assets	9,624	191
Amortization of goodwill	1,105	1,035
Increase (Decrease) in reserves	(4,242)	(130)
Interest and dividends income	(3,357)	(2,499)
Interest expenses	8,081	4,773
Exchange loss (gain), net	(5,872)	3,999
Equity in losses (gains) of unconsolidated subsidiaries and affiliates	486	(2,011)
Loss (Gain) on sale and valuation of investment securities	506	(1,090)
Loss on sale and disposal of property, plant and equipment	2,868	1,367
Decrease (Increase) in trade notes and accounts receivable	(7,897)	(14,619)
Decrease (Increase) in inventories	41,851	(10,157)
Increase (Decrease) in trade notes and accounts payable	(48,158)	(1,397)
Others	5,520	2,982
Subtotal	106,084	230,658
Interest and dividends received	4,647	3,846
Interest paid	(8,248)	(4,895)
Income taxes (paid) refunded	(4,444)	(18,061)
Net cash provided by operating activities	98,038	211,548
Cash Flows from Investing Activities		
Payments for time deposits due over three months	(17,838)	(24,039)
Proceeds from refund of time deposits due over three months	33,156	23,408
Purchases of property, plant and equipment	(105,887)	(83,511)
Proceeds from sale of property, plant and equipment	1,506	2,267
Purchases of investments in securities, unconsolidated subsidiaries and affiliates	(180)	(1,231)
Proceeds from sale and redemption of investments in securities, unconsolidated subsidiaries and affiliates	182	2,571
Proceeds from purchase of investments in subsidiaries resulting in change in scope of consolidation	—	115
Others	(5,006)	(254)
Net cash used in investment activities	(94,068)	(80,672)
Cash Flows from Financing Activities		
Increase (Decrease) in short-term bank loans and commercial paper	(117,061)	1,235
Proceeds from long-term debt	126,713	369
Repayments of long-term debt	(25,602)	(66,606)
Proceeds from issuance of bonds	72,464	—
Redemption of bonds	(34,743)	(2,729)
Purchase of treasury stock	(72)	(95)
Dividends paid	(23,352)	(23,350)
Others	(1,245)	(2,665)
Net cash used in financing activities	(2,899)	(93,842)
Effect of Exchange Rate Changes on Cash and Cash Equivalents	581	(2,187)
Changes in Cash and Cash Equivalents	1,652	34,847
Cash and Cash Equivalents at Beginning of Period	59,772	95,869
Cash and Cash Equivalents at End of Period	61,424	130,716

(4) Segment Information

1. Business Segment

For the three months ended September 30, 2009 (July 1 through September 30, 2009) (Unit: millions of yen)

	Glass	Electronics and Display	Chemicals	Other	Total	Corporate or elimination	Consolidated total
Sales							
(1)Sales to customers	134,437	102,267	59,424	7,608	303,738	—	303,738
(2)Inter-segment sales/transfers	711	169	749	9,235	10,866	(10,866)	—
Total sales	135,148	102,437	60,174	16,844	314,605	(10,866)	303,738
Operating income (Loss)	(6,727)	39,056	(950)	568	31,947	(114)	31,833

(Note)

1. Business segmentation is based on the similarity of manufacturing process and sales market.

2. Main products included in each business segment:

Glass : Flat and automotive glass, construction materials and others

Electronics and Display : Electronic components, FPD (liquid crystal display, PDP) glass substrates, CRT glass bulbs and others

Chemicals : Caustic soda, chlorine and its derivative products, fluorochemical products, ion-exchange membranes and others

Other : Ceramics and others

For the three months ended September 30, 2010 (July 1 through September 30, 2010)

(Unit: millions of yen)

	Glass	Electronics and Display	Chemicals	Other	Total	Corporate or elimination	Consolidated total
Sales							
(1)Sales to customers	140,028	104,834	65,004	8,962	318,829	—	318,829
(2)Inter-segment sales/transfers	736	332	772	10,246	12,087	(12,087)	—
Total sales	140,764	105,166	65,776	19,209	330,916	(12,087)	318,829
Operating income	6,143	43,263	4,692	813	54,913	(22)	54,891

(Note)

1. Business segmentation is based on the similarity of manufacturing process and sales market.

2. Main products included in each business segment:

Glass : Flat and automotive glass, glass for solar cells, construction materials and others

Electronics and Display : Electronic components, FPD (liquid crystal display, PDP) glass substrates and others

Chemicals : Caustic soda, chlorine and its derivative products, fluorochemical products, ion-exchange membranes and others

Other : Ceramics and others

For the nine months ended September 30, 2009 (January 1 through September 30, 2009)

(Unit: millions of yen)

	Glass	Electronics and Display	Chemicals	Other	Total	Corporate or elimination	Consolidated total
Sales							
(1)Sales to customers	377,901	256,263	167,476	18,623	820,265	—	820,265
(2)Inter-segment sales/transfers	1,684	486	2,006	30,986	35,163	(35,163)	—
Total sales	379,585	256,750	169,482	49,610	855,429	(35,163)	820,265
Operating income (Loss)	(35,898)	80,371	(6,667)	1,309	39,116	177	39,293

(Note)

1. Business segmentation is based on the similarity of manufacturing process and sales market.

2. Main products included in each business segment:

Glass : Flat and automotive glass, construction materials and others

Electronics and Display : Electronic components, FPD (liquid crystal display, PDP) glass substrates, CRT glass bulbs and others

Chemicals : Caustic soda, chlorine and its derivative products, fluorochemical products, ion-exchange membranes and others

Other : Ceramics and others

3. Changes in accounting policies, procedures and methods of presentation

The AGC Group has applied “Accounting Standard for Measurement of Inventories” (ASBJ Statement No. 9, July 5, 2006) from the first quarter ended March 31, 2009. As a result of this change, operating loss in Glass business segment increased 1,056 million yen, operating income in Electronics and Display business segment declined 901 million yen, operating loss in Chemicals business segment increased 1,454 million yen, operating income in Other business segment declined 59 million yen, and operating income in Corporate or elimination declined 436 million yen.

4. Changes in useful lives of tangible fixed assets

In the light of the amendment to the Corporation Tax Law (Law Partially Revising the Income Tax Law and other laws, Law No. 23; April 30, 2008), the Company and its domestic consolidated subsidiaries reviewed useful lives of tangible fixed assets to reflect actual conditions. As a result of this change, operating loss in Glass business segment increased 124 million yen, operating income in Electronics and Display business segment declined 7,753 million yen, operating loss in Chemicals business segment increased 791 million yen, operating income in Other business segment declined 403 million yen, and operating income in Corporate or elimination increased 35 million yen.

For the nine months ended September 30, 2010 (January 1 through September 30, 2010)

(Unit: millions of yen)

	Glass	Electronics and Display	Chemicals	Other	Total	Corporate or elimination	Consolidated total
Sales							
(1)Sales to customers	423,810	328,145	187,858	20,796	960,610	—	960,610
(2)Inter-segment sales/transfers	2,395	907	2,239	32,990	38,533	(38,533)	—
Total sales	426,206	329,053	190,097	53,786	999,143	(38,533)	960,610
Operating income	13,704	145,371	9,208	1,606	169,890	(98)	169,792

(Note)

1. Business segmentation is based on the similarity of manufacturing process and sales market.

2. Main products included in each business segment:

Glass : Flat and automotive glass, glass for solar cells, construction materials and others

Electronics and Display : Electronic components, FPD (liquid crystal display, PDP) glass substrates and others

Chemicals : Caustic soda, chlorine and its derivative products, fluorochemical products, ion-exchange membranes and others

Other : Ceramics and others

3. Changes to depreciation method for tangible fixed assets

Previously, the Company had computed depreciation of tangible fixed assets mainly using the declining-balance method in Japan and the straight-line method overseas. However, in order to unify accounting procedures within the AGC Group, the Company changed the method of computing such depreciation in Japan to the straight-line method beginning in the first quarter.

Consequently, operating income in Glass business segment increased 3,783 million yen, operating income in Electronics and Display business segment increased 9,285 million yen, operating income in Chemicals business segment increased 4,320 million yen, and operating income in Other business segment increased 149 million yen.

2. Geographic Segment

For the three months ended September 30, 2009 (July 1 through September 30, 2009) (Unit: millions of yen)

	Japan	Asia	The Americas	Europe	Total	Corporate or elimination	Consolidated total
Sales							
(1)Sales to customers	124,947	102,457	17,467	58,866	303,738	—	303,738
(2)Inter-segment sales/transfers	45,288	11,333	2,100	696	59,419	(59,419)	—
Total sales	170,235	113,791	19,568	59,563	363,157	(59,419)	303,738
Operating income (Loss)	12,739	22,716	(3,240)	(1,129)	31,086	747	31,833

(Note)

1. Segmentation of countries and regions is based on geographic proximity.

2. Major countries and regions are as follows:

Asia : Indonesia, Singapore, Thailand, Taiwan, China and South Korea

The Americas : U.S.A. and Canada

Europe : Belgium, Netherlands, Italy, Spain, Czech Republic, Germany, France, U.K. and Russia

For the three months ended September 30, 2010 (July 1 through September 30, 2010) (Unit: millions of yen)

	Japan	Asia	The Americas	Europe	Total	Corporate or elimination	Consolidated total
Sales							
(1)Sales to customers	139,108	106,335	18,372	55,013	318,829	—	318,829
(2)Inter-segment sales/transfers	53,970	13,284	2,023	2,334	71,613	(71,613)	—
Total sales	193,078	119,620	20,396	57,347	390,442	(71,613)	318,829
Operating income (Loss)	31,402	22,601	(1,852)	3,002	55,154	(262)	54,891

(Note)

1. Segmentation of countries and regions is based on geographic proximity.

2. Major countries and regions are as follows:

Asia : Indonesia, Singapore, Thailand, Taiwan, China and South Korea

The Americas : U.S.A.

Europe : Belgium, Netherlands, Italy, Spain, Czech Republic, Germany, France, U.K. and Russia

For the nine months ended September 30, 2009 (January 1 through September 30, 2009)

(Unit: millions of yen)

	Japan	Asia	The Americas	Europe	Total	Corporate or elimination	Consolidated total
Sales							
(1)Sales to customers	332,706	267,681	48,616	171,260	820,265	—	820,265
(2)Inter-segment sales/transfers	121,824	29,271	8,567	3,047	162,711	(162,711)	—
Total sales	454,531	296,953	57,184	174,308	982,976	(162,711)	820,265
Operating income (Loss)	510	57,129	(10,576)	(7,630)	39,432	(139)	39,293

(Note)

1. Segmentation of countries and regions is based on geographic proximity.

2. Major countries and regions are as follows:

Asia : Indonesia, Singapore, Thailand, Taiwan, China and South Korea

The Americas : U.S.A. and Canada

Europe : Belgium, Netherlands, Italy, Spain, Czech Republic, Germany, France, U.K. and Russia

3. Changes in accounting policies, procedures and methods of presentation

The AGC Group has applied “Accounting Standard for Measurement of Inventories” (ASBJ Statement No. 9, July 5, 2006) from the first quarter ended March 31, 2009. As a result of this change, operating income in Japan geographic segment decreased 3,909 million yen.

4. Changes in useful lives of tangible fixed assets

In the light of the amendment to the Corporation Tax Law (Law Partially Revising the Income Tax Law and other laws, Law No. 23; April 30, 2008), the Company and its domestic consolidated subsidiaries reviewed useful lives of tangible fixed assets to reflect actual conditions. As a result of this change, operating income in Japan geographic segment decreased 9,037 million yen.

For the nine months ended September 30, 2010 (January 1 through September 30, 2010)

(Unit: millions of yen)

	Japan	Asia	The Americas	Europe	Total	Corporate or elimination	Consolidated total
Sales							
(1)Sales to customers	400,544	330,261	59,618	170,185	960,610	—	960,610
(2)Inter-segment sales/transfers	181,253	36,807	6,516	4,493	229,071	(229,071)	—
Total sales	581,798	367,069	66,135	174,678	1,189,681	(229,071)	960,610
Operating income (Loss)	104,529	64,611	(4,117)	4,609	169,633	158	169,792

(Note)

1. Segmentation of countries and regions is based on geographic proximity.

2. Major countries and regions are as follows:

Asia : Indonesia, Singapore, Thailand, Taiwan, China and South Korea

The Americas : U.S.A.

Europe : Belgium, Netherlands, Italy, Spain, Czech Republic, Germany, France, U.K. and Russia

3. Changes to depreciation method for tangible fixed assets

Previously, the Company had computed depreciation of tangible fixed assets mainly using the declining-balance method in Japan and the straight-line method overseas. However, in order to unify accounting procedures within the AGC Group, the Company changed the method of computing such depreciation in Japan to the straight-line method beginning in the first quarter.

Consequently, operating income in Japan geographic segment increased 17,538 million yen.

3. Overseas Sales

For the three months ended September 30, 2009 (July 1 through September 30, 2009)

(Unit: millions of yen)

	Asia	The Americas	Europe	Other	Total
Overseas sales	108,544	18,417	58,951	3,030	188,943
Consolidated sales					303,738
Percentage of Overseas sales to Consolidated sales	35.7%	6.1%	19.4%	1.0%	62.2%

(Note)

1. Segmentation of countries and regions is based on geographic proximity.

2. Major countries and regions are as follows:

Asia : Indonesia, Singapore, Thailand, Taiwan, China and South Korea

The Americas : U.S.A. and Canada

Europe : Belgium, Netherlands, Italy, Spain, Czech Republic, Germany, France and Russia

Other : Oceania, Middle East and Africa

3. Overseas sales consist of exports from the Company and domestic consolidated subsidiaries and sales of overseas consolidated subsidiaries, excluding those from transactions with Japan.

For the three months ended September 30, 2010 (July 1 through September 30, 2010)

(Unit: millions of yen)

	Asia	The Americas	Europe	Other	Total
Overseas sales	117,517	20,194	55,970	4,041	197,723
Consolidated sales					318,829
Percentage of Overseas sales to Consolidated sales	36.9%	6.3%	17.6%	1.2%	62.0%

(Note)

1. Segmentation of countries and regions is based on geographic proximity.

2. Major countries and regions are as follows:

Asia : Indonesia, Singapore, Thailand, Taiwan, China and South Korea

The Americas : U.S.A.

Europe : Belgium, Netherlands, Italy, Spain, Czech Republic, Germany, France and Russia

Other : Oceania, Middle East and Africa

3. Overseas sales consist of exports from the Company and domestic consolidated subsidiaries and sales of overseas consolidated subsidiaries, excluding those from transactions with Japan.

For the nine months ended September 30, 2009 (January 1 through September 30, 2009) (Unit: millions of yen)

	Asia	The Americas	Europe	Other	Total
Overseas sales	286,357	50,336	172,323	9,192	518,209
Consolidated sales					820,265
Percentage of Overseas sales to Consolidated sales	34.9%	6.1%	21.0%	1.2%	63.2%

(Note)

1. Segmentation of countries and regions is based on geographic proximity.
2. Major countries and regions are as follows:
 - Asia : Indonesia, Singapore, Thailand, Taiwan, China and South Korea
 - The Americas : U.S.A. and Canada
 - Europe : Belgium, Netherlands, Italy, Spain, Czech Republic, Germany, France and Russia
 - Other : Oceania, Middle East and Africa
3. Overseas sales consist of exports from the Company and domestic consolidated subsidiaries and sales of overseas consolidated subsidiaries, excluding those from transactions with Japan.

For the nine months ended September 30, 2010 (January 1 through September 30, 2010) (Unit: millions of yen)

	Asia	The Americas	Europe	Other	Total
Overseas sales	364,612	60,597	171,372	10,754	607,337
Consolidated sales					960,610
Percentage of Overseas sales to Consolidated sales	38.0%	6.3%	17.8%	1.1%	63.2%

(Note)

1. Segmentation of countries and regions is based on geographic proximity.
2. Major countries and regions are as follows:
 - Asia : Indonesia, Singapore, Thailand, Taiwan, China and South Korea
 - The Americas : U.S.A.
 - Europe : Belgium, Netherlands, Italy, Spain, Czech Republic, Germany, France and Russia
 - Other : Oceania, Middle East and Africa
3. Overseas sales consist of exports from the Company and domestic consolidated subsidiaries and sales of overseas consolidated subsidiaries, excluding those from transactions with Japan.

4. Supplementary Information

(1) Changes in significant management indicators

(Unit: billions of yen)

	For the nine months ended Sept. 30, 2009	For the nine months ended Sept. 30, 2010	FY2009	FY2010 Forecast
Net sales	820.3	960.6	1,148.2	1,280.0
Operating income	39.3	169.8	86.7	215.0
Ordinary income	40.4	169.7	87.2	210.0
Net income (loss)	(4.8)	109.4	20.0	120.0
Net income (loss) per share (yen)	(4.11)	93.74	17.12	102.78

	FY2009 third quarter (as of Sept. 30, 2009)	FY2010 third quarter (as of Sept. 30, 2010)	FY2009 (as of Dec. 31, 2009)
Interest-bearing debts	625.3	518.7	600.7
Total net assets	766.6	843.5	808.3
D/E ratio	0.82	0.62	0.74

(2) Capital expenditures, depreciation and amortization, R&D actual/forecast

(Unit: billions of yen)

	For the nine months ended Sept. 30, 2009	For the nine months ended Sept. 30, 2010	FY2009	FY2010 Forecast
Capital expenditures	98.6	84.9	124.9	150.0
Depreciation and amortization	100.4	82.0	136.7	120.0
Research and development costs	34.2	29.1	45.0	50.0

(3) Exchange rates

		FY2009				FY 2010			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Yen / US Dollar	Average	95.20	96.76	92.81	90.12	90.75	91.29	85.03	80*
	End of period	98.23	96.01	90.21	92.10	93.04	88.48	83.82	
Yen / Euro	Average	123.20	133.45	132.97	132.60	123.71	114.83	111.45	110*
	End of period	129.84	135.53	131.72	132.00	124.92	107.81	114.24	

*The rate has been revised from the previous forecast (1US Dollar =90yen, 1Euro=115yen) announced on Aug. 5, 2010.