# Attached Documentation disclosed on the Internet regarding the Convocation Notice of the 92nd Ordinary General Meeting of Shareholders

- (i) Stock Acquisition Rights
- (ii) Consolidated Statement of Changes in Net Assets
- (iii) Notes to Consolidated Financial Statements
- (iv) Non-Consolidated Statement of Changes in Net Assets
- (v) Notes to Non-consolidated Financial Statements

Documents listed above, which should be attached to the convocation notice of the 92nd ordinary general meeting of shareholders, are disclosed on MGC's website (https://www.mgc.co.jp/ir/stockinfo/meeting.html) in accordance with laws and regulations and the provisions of Article 15 of the Articles of Incorporation of MGC.

#### MITSUBISHI GAS CHEMICAL COMPANY, INC.

This document is an attachment to the Notice of the 92nd Ordinary General Meeting of Shareholders. This is an unofficial translation of the Japanese language original version, and is provided for reference purposes only, without any warranty as to its accuracy or as to the completeness of the information. In the event of any discrepancy between this translation and the Japanese original, The Japanese language original shall prevail. The Company assumes no responsibility for this translation or for direct, indirect or any other forms of damages arising from this translation.

## (Stock Acquisition Rights) As of March 31, 2019

(1)Matters on stock acquisition rights, etc. granted in remuneration for the performance of corporate officers' duties among which corporate officers hold

No applicable item.

(2)Matters on stock acquisition rights, etc. granted to employees and others during FY2018 in remuneration for the performance of their duties

No applicable item.

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 $(3) Other\ important\ matters\ on\ stock\ acquisition\ rights,\ etc.$ 

No applicable item.

## (Consolidated Statement of Changes in Net Assets)

(From April 1, 2018 to March 31, 2019)

(Millions of yen)

	Shareholders' equity						Acc	umulated other c	omprehensive inc	ome		Non-	Willions of yen)
	Capital stock	Capital surplus	Retained earnings	Treasury stock	Total shareholders' equity	Valuation and translation adjustments	Deferred gains or losses on hedges	Revaluation reserve for land	Foreign currency translation adjustments	Remeasurements of retirement benefit plans	Total of accumulated other comprehensive income	controlling interests	Total net assets
Balance as of April 1, 2018	41,970	34,578	399,033	(19,966)	455,616	17,261	(0)	222	(7,614)	1,878	11,747	51,780	519,144
Changes of items during period													
Dividends of surplus			(14,953)		(14,953)								(14,953)
Profit attributable to owners of parent			55,000		55,000								55,000
Purchase of treasury stock				(6)	(6)								(6)
Disposal of treasury stock		53		42	95								95
Change in treasury shares of parent arising from transactions with non- controlling shareholders		(333)			(333)								(333)
Net changes of items other than shareholders' equity						(4,238)	1	-	1,287	(1,254)	(4,204)	(1,459)	(5,664)
Total changes of items during the period	-	(280)	40,046	35	39,802	(4,238)	1	-	1,287	(1,254)	(4,204)	(1,459)	34,138
Balance as of March 31, 2019	41,970	34,298	439,080	(19,930)	495,418	13,023	1	222	(6,327)	623	7,542	50,321	553,282

## (Notes to Consolidated Financial Statements)

## Notes Related to Important Basis for the Preparation of Consolidated Financial Statements

## Matters Related to the Scope of Consolidation

1. Number of consolidated subsidiaries and names of major consolidated subsidiaries, etc.

Number of consolidated subsidiaries: 71

Names of major consolidated subsidiaries:

Japan Finechem Company, Inc., JSP Corporation, JSP International Group Ltd., Fudow Company Limited, Samyoung Pure Chemicals Co.,Ltd, MGC Pure Chemicals America,Inc., Taixing MGC Suhua Specialty Materials Co., Ltd, MGC Filsheet Co., Thai Polyacetal Co.,Ltd., Mitsubishi Gas Chemical Engineering-Plastics (Shanghai) Co., Ltd., MGC Electrotechno Co.,Ltd., MGC Electrotechno (Thailand) Co.,Ltd., Tokyo Shokai, Ltd., Ryoko Chemical Co., Ltd., Ryoyo Trading Co., Ltd., Mitsubishi Gas Chemical Singapore Pte. Ltd., Mitsubishi Gas Chemical America, Inc. and MGC Montney Holdings Ltd.

MGC Trading, Inc. and Taixing MGC Suhua Specialty Materials Co., Ltd are included in the scope of consolidation because they are newly established.

Taiyo Industry Co.,Ltd. is excluded from the scope of consolidation because all of their shares were sold.

2. Names, etc., of major non-consolidated subsidiaries

Names of major non-consolidated subsidiaries:

Ageless (Thailand) Co., Ltd.

Reasons for exclusion from scope of consolidation:

Non-consolidated subsidiaries are excluded from the scope of consolidation due to the fact that the net assets, sales, net income or loss, retained earnings corresponding to MGC's interest in said companies are small and do not have a significant impact overall on the consolidated financial statements.

## **Matters Related to the Equity Method**

1. Number and names, etc., of non-consolidated subsidiaries and affiliates not accounted for under the equity method

Number of equity method non-consolidated subsidiaries: 1

Names of major non-consolidated subsidiaries:

JSP Foam Products Hong Kong Ltd.

Number of equity method affiliates: 15

Names of major affiliates:

Japan Saudi Arabia Methanol Co., Inc., Metanol De Oriente, Metor, S. A., Brunei Methanol Company Sdn. Bhd., Mitsubishi Engineering-Plastics Corporation, Korea Engineering Plastics Co., Ltd., Thai Polycarbonate Co., Ltd., Tai Hong Circuit Industrial Co., Ltd., Granopt Co., Ltd., Japan U-Pica Company Ltd.

2. Names, etc., of non-consolidated subsidiaries and affiliates not accounted for under equity method Names of major companies, etc.:

(Non-consolidated subsidiaries)

Ageless (Thailand) Co., Ltd. (Affiliates) Polyxylenol Singapore Pte. Ltd.

Reasons for not applying the equity method:

The equity method was not applied to these non-consolidated subsidiaries and affiliates since the net income and loss, retained earnings, and the like corresponding to MGC's interest in said companies are small and do not have a significant impact overall on the consolidated financial statements.

## Matters Related to Business Year, etc., of Consolidated Subsidiaries

The business years of the consolidated subsidiaries are the same as the consolidated fiscal year with the exception of MGC Pure Chemicals Singapore Pte. Ltd., MGC Pure Chemicals Taiwan, Inc., and 29 other companies. In the case of the foregoing companies, December 31 marks the end of the business year, and non-consolidated financial statements as of said date are used. However, adjustment required in terms of consolidated statements is made with respect to major transactions taking place from January 1 to the end of the consolidated fiscal year.

## **Matters Related to Accounting Standards**

1. Valuation Standard and Method for Securities

Held-to-Maturity securities: Amortized cost method (straight-line method)

Available-for-sale securities

Securities with fair value: Market value method based mainly on the average market price and

the like for the month prior to the closing of the fiscal year (revaluation variances are all included directly in net assets and costs

of sales are calculated by the moving average method)

Securities without fair value: Moving average cost method

2. Valuation Standard and Method for Inventories

Mainly periodic average cost method (The amounts on the balance sheet have been calculated using the cost accounting method of reducing book value based on declining profitability.)

3. Valuation Standard for Derivatives

Mainly market value method

4. Depreciation of Fixed Assets

Property, plant and equipment (except for lease assets): Mainly straight-line method

Intangible fixed assets (except for lease assets):

Straight-line method

The expenses for internal use computer software are amortized by the

straight-line method over the estimated useful life (5 years).

Lease assets:

Finance lease transactions that do not transfer ownership to the lessee

Straight-line method for the duration of the lease period with a

remaining balance of zero.

5. Accounting Standards for Reserves

Allowance for doubtful accounts:

Estimated uncollectible amounts are accounted for based on historical loan loss ratios in the case of general receivables and based on case-by-case examination of collectability in the case of specific receivables, including doubtful receivables, in preparation against loss from the inability to collect on accounts receivable, loans, and the like.

#### Provision for bonuses:

Estimated bonus payments for the current consolidated fiscal year are accounted for in preparation for payment of bonuses to employees.

#### Provision for business structure improvement:

A reasonably estimated future loss amount is accounted for in preparation for loss expected to be incurred in line with the business structure reform of unprofitable businesses.

#### Provision for loss on liquidation of subsidiaries and associates

A reasonably estimated amount is accounted for in preparation for loss expected to be incurred in line with the liquidation of subsidiaries and associates.

#### Provision for directors' retirement benefits:

MGC and some of its consolidated subsidiaries account for an amount to be paid to Corporate Officers at the end of the fiscal year pursuant to internal rules in preparation for payment of retirement and severance benefits to Directors and Executive Officers.

#### Provision for environment measures:

An estimated amount of disposal and transport costs of polychlorinated biphenyl wastes, based on the handling cost publicized by Japan Environmental Storage & Safety Corporation, is accounted for to cover the cost of properly disposing of said chemical waste as required by the Law for Promotion of Correct Waste Disposal of Polychlorinated Biphenyls.

#### Provision for loss on business withdrawal

A reasonably estimated amount is accounted for in preparation for loss expected to be incurred from business withdrawal.

#### Provision for loss on guarantees

In preparation for losses to be incurred from guarantees, an estimated amount of losses to be borne is accounted for in consideration of the financial condition, etc., of each individual counterparty for which guarantees are provided.

#### 6. Hedge Accounting Methods

## Hedge accounting methods:

Deferred hedge accounting methods are applied. Also, allocation treatment is applied to exchange fluctuation risk hedging in cases where requirements are met and "Exceptional accounting" is applied to interest rate swaps in cases where requirements are met.

## Hedging instruments and hedged items:

Forward exchange contracts hedge against accounts receivable and payable denominated in foreign currencies and forecasted transactions denominated in foreign currency; interest rate swaps hedge against interest rate transactions involved in borrowings.

#### Hedging policy:

MGC follows the policy of utilizing hedging instruments in the amount of the actual demand based on the maximum limit of the derivative transactions and does not enter into derivative transactions for speculative purposes.

## Method of evaluation of effectiveness of hedging:

Comparision is made between market fluctuations of the hedges and or cumulative cash flow fluctuations, and market fluctuations of the hedging instruments and cumulative cash flow fluctuations, and effectiveness is evaluated based on the proportion of the amount of fluctuation.

However, effectiveness evaluation is omitted for interest rate swaps applying exceptional accounting.

## 7. Depreciation Method and Period for Goodwill

Periods for which the effects of investments are generated are estimated for each investment target, and are depreciated within 20 years using the straight-line method.

- 8. Other significant matters for preparing the consolidated financial statements
  - 1) Recognition of retirement benefit liability

To prepare for the payment of retirement and severance benefits to employees, the amount of accrued pension liabilities minus pension assets is recorded as retirement benefit liability, based on the estimated amount at the end of the current fiscal year.

MGC has a retirement and severance trust.

In the calculation of estimated retirement and severance benefits, the method for attributing estimated retirement and severance benefits to the period up to the end of the current fiscal year is based on the benefit formula standard.

Unrecognized prior service cost is amortized by the straight-line method over a portion (10 years) of the estimated average remaining service years of employees at the time the cost was incurred.

Unrecognized actuarial gain or loss is amortized mainly by the declining balance method over a portion (10 years) of the estimated average of remaining service years of employees from the following fiscal year.

Unrecognized actuarial gain or loss and unrecognized prior service cost are recorded as remeasurements of retirement benefit plans in accumulated other comprehensive income under net assets, after adjustment for tax effects.

2) Accounting Method for Consumption Tax, etc.

Tax segregation method is applied.

#### **Notes on changes in presentation**

From the beginning of the Current Consolidated Fiscal Year, MGC has applied the "Partial Amendments to Accounting Standard for Tax Effect Accounting" (Accounting Standards Board of Japan ("ASBJ") Statement No. 28; February 16, 2018), etc., and MGC has changed the way of presentation, deferred tax assets are shown in the classification of investments and other assets, and deferred tax liabilities are shown in the classification of noncurrent liabilities.

#### **Notes on Consolidated Balance Sheet**

## 1. Collateralized Assets and Secured Debts

Collateralized assets are as follows:

	(millions of yen)	
Land	3,792	
Buildings and structures	1,577	
Machinery, equipment and vehicles	535	
Investments in securities (Note)	16,402	
Total	22,307	

Note: ¥13,750 million in shares of Brunei Methanol Company Sdn, Bhd., ¥46 million in shares of Mizushima Eco-works Co., Ltd., ¥1,693 million in shares of Yuzawa Geothermal Power Corporation, ¥108 million in shares of Fukushima Gas Power Co.,Ltd. and ¥805 million in shares of Appi Geothermal Energy Corporation are collateralized for their respective loans.

Secured debts are as follows:

Current portion of long-term loans payable 310
Long-term debt 883

Total 1,194

2. Cumulative depreciation of property, plant and equipment: ¥545,899 million Cumulative depreciation includes cumulative impairment loss on fixed assets.

3. Guarantees: ¥35,111 million

## **Notes on Consolidated Statement on Changes in Net Assets**

1. Matters Related to Issued and Outstanding Shares Common Stock: 231,739,199 Shares

#### 2. Matters Related to Dividends

#### (1) Dividends Paid

Resolution	Class of Stock	Total Amount of Dividends	Dividend per Share	Record Date	Effective Date
Board of Directors' Meeting; May 25, 2018	Common	¥7,476 million	¥35.00	March 31, 2018	June 7, 2018
Board of Directors' Meeting; November 1, 2018	Common	¥7,477 million	¥35.00	September 30, 2018	December 6, 2018

(2) Dividends for Which Record Date Falls in the Current Consolidated Fiscal Year but Effective

Date Falls in the Following Consolidated Fiscal Year

Resolution	Class of Stock	Total Amount of Dividends	Resource	Dividend per Share	Record Date	Effective Date
Board of Directors' Meeting; May 24, 2019	Common	¥7,477 million	Retained Earnings	¥35.00	March 31, 2019	June 6, 2019

## **Notes on Financial Instruments**

- 1. Matters Relating to the Conditions of Financial Instruments
  - (1) Policy on Financial Instruments

The MGC Group primarily takes the plans for future cash flow into account when procuring necessary funds (mainly through bank loans and bond issues). Temporary surplus of funds is managed through secure financial assets and short-term working capital is financed through bank loans. The MGC Group uses derivatives for the purpose of mitigating the risks described below and does not engage in transactions for speculative purposes.

(2) Contents and Risk of Financial Instruments

Trade notes and accounts receivable are trade receivables, which are subject to the credit risks of the customers. Trade notes and accounts payable are trade liabilities due within one year. Although a portion of the Group's trade receivables and trade liabilities, being denominated in foreign currencies, are subject to risks associated with changes in the foreign currency exchange rates, the net position is basically hedged through the use of forward exchange contracts.

Short-term investments and investments in securities mainly comprise held-to-maturity bonds and stocks of companies with which the Group has business relations, and are subject to risks associated with fluctuations of their market prices.

Borrowings, bonds and lease liabilities associated with finance leases are used primarily for procuring the necessary funds for capital expenditures and working capital. Although a portion of

these funds, having floating interest rates, is subject to risks associated with fluctuating interest rates, such risks are hedged through the use of derivative transactions (interest rate swap agreements).

Derivative transactions include forward exchange contracts used for the purpose of hedging against risks of exchange rate fluctuations of foreign-currency denominated receivables and liabilities, and interest rate and currency swap contracts used for the purpose of hedging against risks associated with the payment of interest and changes in the currency exchange rates of loans.

For methods of hedge accounting, hedging targets and hedging policies, please refer to "Methods of Hedge Accounting" under "Matters Related to Accounting Standards," stated above.

- (3) System of Risk Management for Financial Instruments
  - 1) Management of Credit Risks (risks associated with breach of contract by the customer)

    MGC and its consolidated subsidiaries, in accordance with the Rules on the Management of
    Trade Receivables, manage their operating receivables by having the Sales Administration
    Department at each Division regularly monitor the status of their major customers and keep track
    of the payment dates and outstanding balances of each customer, while also enabling early
    recognition and mitigation of cases where there is concern for collection due to deteriorating
    financial conditions and other factors. Held-to-maturity bonds, pursuant to the Rules on
    Investment of Surplus Funds, are managed as bonds that may be converted into cash at any time.
    The maximum risk amount as of the end of current fiscal year has been represented as the
    Consolidated Balance Sheet Amount of financial assets subject to credit risk.
  - 2) Management of Market Risks (risks associated with changes in exchange and interest rates) MGC and its consolidated subsidiaries, in accordance with the Financial Rules and the Rules for the Management of Derivatives, engage in transactions entailing market risks only after the division in charge of finances has obtained the approval of the officer in charge or other authorized decision-making parties.
    - Risks associated with trade receivables/trade obligations denominated in foreign currencies and surplus funds that have been monitored on a monthly basis and according to each currency are basically hedged through the use of forward exchange contracts. Additionally, interest rate and currency swap contracts are used to hedge against the risks associated with the payment of interest and changes in the currency exchange rates of loans.
    - In terms of short-term investment securities and investments in securities, their fair values and the financial status of the issuers (customers) are monitored on a regular basis; while the holding status of securities classified in categories other than held-to-maturity bonds are continuously reviewed.
  - 3) Management of Liquidity Risk (risk of not being able to execute payment on payment date) MGC and its consolidated subsidiaries manage liquidity risks by having the divisions in charge of finances prepare and update cash flow plans, as necessary, and maintain a certain level of liquidity at hand.
- (4) Supplementary Explanation of Matters Relating to the Fair Value of Financial Instruments and Others Fair values of financial instruments include the values based on market prices, and the values obtained by reasonable estimates when the financial instruments do not have market prices. Since certain variable factors are incorporated into such calculations, they may differ when adopting different assumptions.

#### 2. Matters Relating to the Fair value of Financial Instruments and Others

The following are the consolidated balance sheet amounts, fair values and differences between them as of March 31, 2019.

Financial instruments whose fair values are extremely difficult to determine have been excluded from the table (see (Note 2)).

	Consolidated Balance Sheet Amount	Fair Value	Difference
(1) Cash and deposits	91,130	91,130	_
(2) Notes and accounts receivable-trade	155,507	155,507	_
(3) Short-term investment securities and investments in securities	45,692	44,976	(716)
Total assets	292,330	291,614	(716)
(1) Notes and accounts payable-trade	80,089	80,089	_
(2) Short-term loans payable	58,749	58,749	_
(3) Accrued expenses	20,493	20,493	_
(4) Corporate bonds	10,000	10,058	58
(5) Long-term loans payable	26,615	27,512	898
Total liabilities	195,947	196,904	956
Derivative transactions			
1) Derivative transactions not qualifying	(19)	(19)	_
for hedge accounting	(17)	(1))	
2) Derivative transactions qualifying for	1	(3)	(4)
hedge accounting			(1)
Total derivative transactions	(17)	(22)	(4)

<sup>(\*)</sup> Net receivables and liabilities generated through derivative transactions are presented as net amounts and in cases where the total amount represents a net liability, such amounts have been put in parentheses.

Notes: 1. Calculation Method of Fair Value of Financial Instruments

#### Assets

- (1) Cash and deposits and (2) Notes and accounts receivable trade
  - As these assets are settled in a short period of time, their fair values are deemed nearly equivalent to their book values. Consequently, their fair values are calculated from their book values.
- (3) Short-term investment securities and investments in securities
  - The fair values of stocks are calculated on the basis of stock prices quoted on the stock exchanges, while the fair values of bonds are calculated on the basis of prices quoted on the stock exchanges or prices indicated by the financial institutions that are the counterparties to the transactions.

## Liabilities

- (1) Notes and accounts payable trade, (2) Short-term loans payable, (3) Accrued expenses
  As these liabilities are settled in a short period of time, their fair values are deemed nearly equivalent to
  their book values. Consequently, their fair values are calculated from their book values.
- (4) Corporate bonds
  - The fair values of bonds issued by MGC are calculated on the basis of their market prices.
- (5) Long-term loans payable
  - The fair values of Long-term loans is measured based on the present value of future cash flows of principal and interest, discounted at an interest rate that would be charged for a newly financed similar loan transaction.

#### Derivative transactions

The fair values of derivative transactions are calculated on the basis of prices indicated by the financial institutions that are the counterparties to the transactions.

2. Financial Instruments whose Fair Values are Deemed to be Extremely Difficult to Determine

	Consolidated Balance
	Sheet Amount
Unlisted stocks (*1)	¥131,342 million

<sup>(\*1)</sup> As unlisted stocks have no market value, and in light of the extreme difficulty of determining their fair value, they have been excluded from "Assets (3) Short-term investment securities and investments in securities."

## **Notes on Rental Property**

Matters Concerning the Status and Fair Value of Rental Property

- Outline of Rental Property
   MGC and a portion of its subsidiaries own land and buildings for rent in Tokyo and in other areas.
- 2. The Consolidated Balance Sheet Amount of Rental Property, Major Changes Thereof during the Fiscal Year, the Fair Value Thereof as of the Fiscal Year-end and the Method for Calculation of Fair Value

Cons	Fair value as of March				
Balance as of April 1,	Changes during fiscal	Balance as of March 31,	31. 2019		
2018	year	2019	31, 2019		
¥11,642 million	¥3,507 million	¥15,150 million	¥18,096 million		

Notes: 1. The consolidated balance sheet amount is the amount of acquisition cost less cumulative depreciation and cumulative impairment loss.

2. Major changes

New rental by MGC : \{\frac{1}{2}}

: ¥3,778 million

3. Method for calculation of fair value

The amount is based primarily on indices including roadside land prices.

3. Profit or Loss Relating to Rental Property

Profit or loss from rent on rental property: ¥400 million

#### **Notes on Per Share Information**

Net Assets per Share ¥2,354.25 Net Income per Share ¥257.46

## Note on significant subsequent events

Acquisition and cancellation of treasury stock

At the Board of Directors meeting held on May 13, 2019, the Company resolved to acquire its own shares in accordance with the provisions of the Articles of Incorporation under Article 459, Paragraph 1 of the Companies Act and to cancel its own shares in accordance with the provisions of Article 178 of the Companies Act.

(1) Reason for acquisition and cancellation of treasury stock

In order to enhance shareholder returns, improve capital efficiency and execute flexible capital policies.

(2) Details of acquisition of treasury stock

①Type of treasury stock to be acquired Common stock

②Number of shares to be acquired 2,700,000 shares (upper limit) ③Total acquisition price of shares ¥ 4,000 million (upper limit)

Period to acquire From 14<sup>th</sup> May 14 2019 to July 29<sup>th</sup> 2019

⑤Acquisition Method Market Purchase

(3) Details of cancellation of treasury stock

①Type of treasury stock to be cancelled Common stock ②Number of shares to be cancelled 2,700,000 shares ③Total number of issued shares after cancellation 229,039,199 shares ④Expected cancellation date May 27<sup>th</sup> 2019

## **Other Notes**

Amounts less than ¥1 million are rounded off.

- End of Notes to Consolidated Financial Statements -

# (Non-Consolidated Statement of Changes in Net Assets) (April 1, 2018 to March 31, 2019)

(Millions of yen)

														(Millions of yen	
	Shareholders' equity									Valuation and translation adjustments					
				Capital surplus				Retained	earnings					Valuation	Total net
	Capital stock	T 1 1/1	0.1	m . 1	T 1		Other retains	ed earnings	,	m . 1 1	Treasury stock	Total Shareholders'	difference on	assets	
	Cupital stock	Legal capital surplus	Other capital surplus	Total capital surplus	Legal retained earnings	Reserve for mine prospecting	Reserve for tax purpose reduction entry of non-current assets	General reserve	Retained earnings brought forward	Total retained earnings	Treasury stock	equity	available-for- sale securities		
Balance as of April 1, 2018	41,970	35,668	-	35,668	6,999	2,341	2,434	76,500	112,950	201,225	(19,966)	258,898	16,357	275,255	
Changes of items during period															
Dividends of surplus									(14,953)	(14,953)		(14,953)		(14,953)	
Net income									34,690	34,690		34,690		34,690	
Provision of reserve for tax purpose reduction entry of non-current assets							371		(371)	-				-	
Reversal of reserve for tax purpose reduction entry of non-current assets							(115)		115	-		-		-	
Provision of reserve for mine prospecting						402			(402)	-		-		_	
Reversal of reserve for mine prospecting						(826)			826	-		-		-	
Purchase of treasury stock											(6)	(6)		(6)	
Disposal of treasury stock			53	53							42	95		95	
Net changes of items other than shareholders' equity													(3.883)	(3,883)	
Total changes of items during the period	-	-	53	53	-	(424)	256	-	19,905	19,737	35	19,826	(3,883)	15,943	
Balance as of March 31, 2019	41,970	35,668	53	35,721	6,999	1,917	2,690	76,500	132,855	220,962	(19,930)	278,724	12,474	291,198	

## (Notes to Non-consolidated Financial Statements)

## **Notes Related to Important Accounting Principles**

1. Valuation Standard and Method for Securities

Interest in Subsidiaries and Affiliates:

Moving average cost method

Other Securities

Securities with fair value: Market value method based mainly on the average market

price and the like for the month prior to the closing of the fiscal year (revaluation variances are all included directly in net assets, and costs of sales are calculated by the moving

average method)

Securities without fair value: Moving average cost method

2. Valuation Standard and Method for Inventories:

Total average cost method (The amounts on the balance sheet have been calculated using the cost accounting method of reducing book value based on declining profitability.)

3. Valuation Standard for Derivatives: Market value method

4. Depreciation of Fixed Assets

Tangible Fixed Assets (except for lease assets):

Straight-line method

Intangible Fixed Assets (except for lease assets):

Straight-line method

The expenses for internal use computer software are amortized by the

straight-line method over the estimated useful life (5 years).

Lease assets:

Finance lease transactions that do not transfer ownership to the lessee

Straight-line method for the duration of the lease period with a remaining balance of zero.

5. Accounting Standards for Reserves

Allowance for doubtful accounts:

Estimated uncollectible amounts are accounted for based on historical loan loss ratios in the case of general receivables and based on case-by-case examination of collectability in the case of specific receivables, including doubtful receivables, in preparation against loss from the inability to collect on accounts receivable, loans, and the like.

Provision for bonuses:

Estimated bonus payments for the current fiscal year are accounted for in preparation for payment of bonuses to employees.

Provision for business structure improvement:

A reasonably estimated future loss amount is accounted for in preparation for loss expected to be incurred in line with the business structure reform of unprofitable businesses.

Provision for retirement benefits:

An amount based on estimated accrued pension liabilities and pension assets as of the end of the current fiscal year is accounted for in preparation for payment of retirement and severance benefits to employees.

MGC has a retirement and severance trust.

In the calculation of accrued pension liabilities, the method for attributing estimated retirement and severance benefits to the period up to the end of the current fiscal year is based on the benefit formula standard.

Prior service cost is amortized by the straight-line method over a portion (10 years) of the estimated average remaining service years of employees at the time the cost was incurred.

Unrecognized actuarial gain or loss is amortized by the declining balance method over a portion (10 years) of the estimated average of remaining service years of employees from the following fiscal year.

Provision for directors' retirement benefits:

MGC accounts for an amount payable at the end of the fiscal year pursuant to internal rules in preparation for payment of retirement benefits to corporate officers and Executive Officers under the reserved retirement benefit system for benefits to be paid upon retirement for the same.

Provision for environmental measures:

An estimated amount of disposal and transport costs of polychlorinated biphenyl wastes, based on the handling cost publicized by Japan Environmental Storage & Safety Corporation, is accounted for to cover the cost of properly disposing of said chemical waste as required by the Law for Promotion of Correct Waste Disposal of Polychlorinated Biphenyls.

Provision for loss on liquidation of subsidiaries and associates:

A reasonably estimated amount is accounted for in preparation for loss expected to be incurred in line with the liquidation of subsidiaries and associates.

Provision for loss on business withdrawal

A reasonably estimated amount is accounted for in preparation for loss expected to be incurred from business withdrawal.

Provision for loss on guarantees

In preparation for losses to be incurred from guarantees, an estimated amount of losses to be borne is accounted for in consideration of the financial condition, etc., of each individual counterparty for which guarantees are provided.

6. Other significant matters that form the basis for preparing the non-consolidated financial statements Hedge accounting methods

"Exceptional accounting" is applied to interest rate swaps in cases where requirements are met.

Accounting method for consumption tax, etc.

Tax segregation method is applied.

Accounting method for retirement benefits

The accounting method for unrecognized actuarial gain or loss and unrecognized prior service cost for retirement and severance benefits is different from that of consolidated financial statement.

## Notes on changes in presentation

From FY2018, MGC has applied the "Partial Amendments to Accounting Standard for Tax Effect Accounting" (Accounting Standards Board of Japan ("ASBJ") Statement No. 28; February 16, 2018), etc., and MGC has changed the way of presentation, deferred tax assets are shown in the classification of investments and other assets, and deferred tax liabilities are shown in the classification of noncurrent liabilities.

#### **Notes on Non-consolidated Balance Sheet**

1. Collateralized Assets

Collateralized assets are as follows:

(millions of yen)

Investments in securities (Note 1) 154 Stocks of subsidiaries and affiliates (Note 2) 13,010

Notes: 1. Collateralized for the loans of Mizushima Eco-works Co., Ltd. And Fukushima Gas Power Co., Ltd.

- 2. Collateralized for the loans of Brunei Methanol Company Sdn. Bhd. ,Yuzawa Geothermal Power Corporation And Appi Geothermal Energy Corporation .
- 2. Cumulative depreciation of property, plant and equipment: ¥301,126 million Cumulative depreciation includes cumulative impairment loss on fixed assets.
- 3. The amount of accelerated depreciation due to expropriation and the like deducted from the acquisition value of property, plant and equipment was \(\frac{\pmathbf{2}}{2},636\) million, and the breakdown thereof was \(\frac{\pmathbf{1}}{1},051\) million in buildings, \(\frac{\pmathbf{4}}{4}68\) million in structures, \(\frac{\pmathbf{1}}{1},097\) million in machinery and equipment, and \(\frac{\pmathbf{1}}{1}9\) million in tools and appliances.
- 4. Guarantees

Loans of affiliates and other companies guaranteed: ¥42,849 million

5. Receivables from and Payables to Affiliates

Short-term receivables ¥84,537 million
Long-term receivables ¥3,023 million
Short-term payables ¥50,525 million

#### **Notes on Non-consolidated Statement of Income**

Volume of Transaction with Affiliates

Volume of Business Transactions

Sales \$\$240,977\$ million Purchase \$\$125,232\$ million Volume of Non-Business Transactions \$\$22,334\$ million

#### Note on Non-consolidated Statement on Changes in Net Assets

Number of issued and Outstanding Shares

Common Stock 231,739,199Shares

Class and number of treasury stock as of the end the current fiscal year:

Common Stock 18,099,472Shares

#### **Note on Deferred Tax Accounting**

Major Components of Deferred Tax Assets and Liabilities

Major components of deferred tax assets

Retained Loss ¥1,259 million
Matters related to retirement and severance benefits ¥5,005 million

Deferred tax assets are presented net of valuation allowance.

Major components of deferred tax liabilities

Gain on contribution of securities to retirement benefit trust (¥1,356 million) Reserve for advanced depreciation of noncurrent assets (¥1,187 million)

## **Notes on Transactions with Affiliated Companies**

Subsidiaries and Affiliates, etc.

(millions of yen)

Attribute	Name of Company	% Voting Rights Owned Relationship with Affiliated Company		Description of Transaction	Transaction Volume	Class	Year-End Balance
Subsidiary	Mitsubishi Gas Chemical Engineering-Plastics (Shanghai) Co., Ltd.	91.05% direct ownership	Guarantee of debts, etc.	Guarantee of debts	5,630		
Subsidiary	MGC Electrotechno (Thailand) Co., Ltd.	100% indirect ownership	Guarantee of debts, etc.	Guarantee of debts (Note 1)	1,623		
Subsidiary	Tokyo Shokai, Ltd.	100% indirect ownership	Sale of MGC product	Sales of various products (Note 2)	39,079	Accounts receivable	10,642
Subsidiary	Ryoyo Trading Co., Ltd.	100% indirect ownership	Sale of MGC product	Sales of various products (Note 2)	37,706	Accounts receivable	7,670
Affiliate	Brunei Methanol Company Sdn. Bhd.	50% direct ownership	Provision of collateral, etc.	Provision of collateral (Note 3)	5,629		-
Subsidiary of Affiliate	Caribbean Gas Chemical Ltd.	26.25% indirect ownership	Guarantee of debts, etc.	Guarantee of debts (Note1)	25,991		

Notes: 1. MGC is guaranteeing the loans of its affiliates without compensation.

- 2. Sales of various products are determined in the same way as general trading conditions, referring to market prices
- 3. MGC has provided shares of each companies that it holds as collateral on each company's borrowings from financial institutions. MGC has not received any cash in return for this provision of collateral. Transaction volume shows the balance of liabilities covered by collateral at the end of the fiscal year.
- 4. The transaction amount does not include consumption tax, and the balance at the end of the term includes consumption tax, etc.

#### **Notes Related to Per Share Information**

Net Asset per Share ¥1,363.04 Net Income per Share ¥162.39

#### Note on significant subsequent events

Acquisition and cancellation of treasury stock

At the Board of Directors meeting held on May 13, 2019, the Company resolved to acquire its own shares in accordance with the provisions of the Articles of Incorporation under Article 459, Paragraph 1 of the Companies Act and to cancel its own shares in accordance with the provisions of Article 178 of the Companies Act.

(1) Reason for acquisition and cancellation of treasury stock

In order to enhance shareholder returns, improve capital efficiency and execute flexible capital policies.

(2) Details of acquisition of treasury stock

①Type of treasury stock to be acquired Common stock

②Number of shares to be acquired 2,700,000 shares (upper limit) ③Total acquisition price of shares ¥ 4,000 million (upper limit)

**4**Period to acquire From 14<sup>th</sup> May 14 2019 to July 29<sup>th</sup> 2019

(5) Acquisition Method Market Purchase

(3) Details of cancellation of treasury stock

①Type of treasury stock to be cancelled

2Number of shares to be cancelled

3 Total number of issued shares after cancellation

Expected cancellation date

Common stock 2,700,000 shares 229,039,199 shares

May 27th 2019

## **Other Notes**

Amounts less than ¥1 million are rounded off.

- END of Notes to Non-consolidated Financial Statements -

- END of this document-