Operational Summary

for the First Quarter of the Fiscal Year Ending March 31, 2016

August 5, 2015

Mitsubishi Chemical Holdings Corporation

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List of Abbreviations

FY2015: April 1, 2015 - March 31, 2016

1st Quarter ("1Q") of FY2015: April 1, 2015 - June 30, 2015

2nd Quarter ("2Q") of FY2015: July 1, 2015 - September 30, 2015 **1st Half ("1H") of FY2015:** April 1, 2015 - September 30, 2015

FY2014: April 1, 2014 - March 31, 2015

1st Quarter ("1Q") of FY2014: April 1, 2014 - June 30, 2014 **1st Half ("1H") of FY2014**: April 1, 2014 - September 30, 2014

MCHC: Mitsubishi Chemical Holdings Corporation

MCC: Mitsubishi Chemical Corporation

MTPC: Mitsubishi Tanabe Pharma Corporation

MPI: Mitsubishi Plastics, Inc.
MRC: Mitsubishi Rayon Co., Ltd.
LSII: Life Science Institute, Inc.

TNSC: Taiyo Nippon Sanso Corporation

(Note)

Divisional numbers into following "business sub-segments" under the business segments of Designed Materials, Health Care, Chemicals, or Polymers are approximation for reference purpose only;

Functional Products
Performance Chemicals

Pharmaceuticals

Diagnostics, Clinical Testing and API

Petrochemicals

Carbon

Industrial Gases

Polyolefins and Advanced Polymers

MMA Monomers and Polymers

Consolidated Statements of Operations

Exchange rate (¥/US\$)	121.7	101.9	19.8		120.0	
Naphtha price (¥/kl)	48,800	69,900	(21,100)		45,000]
			(Billions of Yen)	_	<reference></reference>	-
	1Q of FY2015	1Q of FY2014	Change	%	1H of FY2015 Forecast (announced on May 13)	% to 1H forecast
Net sales	941.0	810.9	130.1	16%	1,920.0	49%
Operating income	71.0	29.5	41.5	141%	95.0	75%
Income (expenses) on financing activities	(0.6)	(0.7)	0.1	1	(5.5)	
[Dividend income included in above]	[3.2]	[2.6]	[0.6]		[4.5]	
Equity in Earnings of non-consolidated subsidiaries and affiliates	3.5	1.1	2.4		3.0	
Other non-operating income (expenses)	0.7	(1.1)	1.8		(3.5)	
Ordinary income	74.6	28.8	45.8	159%	89.0	84%
Extraordinary gain	3.5	0.3	3.2	1	(4.0)	1
Extraordinary loss	(2.9)	(5.6)	2.7		(1.0)	
Income before income taxes	75.2	23.5	51.7		88.0	
Current and deferred income taxes	(24.3)	(11.5)	(12.8)		(30.0)	
Net income (loss)	50.9	12.0	38.9		58.0	
Net income (loss) attributable to non-controlling interests	(16.1)	(6.1)	(10.0)		(22.0)	
Net income (loss) attributable to Shareholders of the parent	34.8	5.9	28.9	494%	36.0	97%
Comprehensive income attributable to :	64.5	13.0	51.5]		
Shareholders of the parent	44.9	8.7	36.2	-		
Non-controlling interests	19.6	4.3	15.3			

Consolidated Net Sales and Operating Income by Business Segment

				(Billions of Yen)	<reference></reference>
		1Q of FY2015	1Q of FY2014	Change	1H of FY2015 Forecast (announced on May 13)
Total	Net Sales	941.0	810.9	130.1	1,920.0
Total	Operating Income	71.0	29.5	41.5	95.0
Electronics Applications	Net Sales	29.3	28.6	0.7	60.0
Liectionics Applications	Operating Income	(0.1)	(0.4)	0.3	(0.5)
Designed Materials	Net Sales	201.8	196.6	5.2	430.0
Designed Materials	Operating Income	15.8	12.8	3.0	29.5
Health Care	Net Sales	128.2	122.8	5.4	252.0
nealth Gare	Operating Income	25.0	16.0	9.0	31.5
Chemicals	Net Sales	326.6	205.9	120.7	653.0
Cileillicais	Operating Income	21.5	0.7	20.8	21.5
Polymore	Net Sales	207.7	212.5	(4.8)	420.0
Polymers	Operating Income	9.8	1.4	8.4	17.0
Othoro	Net Sales	47.4	44.5	2.9	105.0
Others	Operating Income	0.5	*2 0.3	0.2	0.0
Corporato	Net Sales	-	-	-	-
Corporate	Operating Income	(1.5)	(1.3)	(0.2)	(4.0)

^{*1} Including net sales of 140.6 billion yen and operating income of 9.7 billion yen in industrial gases

^{*2} Effective from FY2015, certain businesses (including businesses in consolidated subsidiaries) have been reclassified from the Chemicals segment and the Others segment to the Designed Materials segment and the Polymers segment. Accordingly, segment information for FY2014 is restated to match.

Consolidated Net Sales and Operating Income By Business Sub-segment

					(Billions of Yen)	_	<reference></reference>
			1Q of FY2015	1Q of FY2014	Change		1H of FY2015 Forecast (announced on May 13)
	lastronias Annliastions	Net Sales	29.3	28.6	0.7		60.0
	lectronics Applications	Operating Income	(0.1)	(0.4)	0.3	(a)	(0.5)
	Functional Products	Net Sales	140.8	135.1	5.7		300.0
Designed Materials		Operating Income	8.1	6.6	1.5	(b)	17.0
Desi Mat	Performance Chemicals	Net Sales	61.0	61.5	(0.5)		130.0
	Performance Chemicals	Operating Income	7.7	6.2	1.5	(c)	12.5
ė	Pharmaceuticals	Net Sales	98.5	94.4	4.1		191.5
h Care	i naimaceuticais	Operating Income	23.8	14.8	9.0	(d)	30.5
Health	Diagnostics, Clinical Testing and API	Net Sales	29.7	28.4	1.3		60.5
	Diagnostics, chinoar resumg and Arr	Operating Income	1.2	1.2	0.0		1.0

^{*1} All figures are approximation for reference purpose only.

Major reasons for the change:

- (a) Rationalization, increased sales for display materials, etc.
- (b) Profit increased due to polyester film, high-performance films, etc.
- (c) Increased sales in lithium-ion battery materials and coating materials, etc.
- (d) Profit increased due to higher royalty revenues and decreased SG&A expenses.

^{*2} Effective from FY2015, certain businesses (including businesses in consolidated subsidiaries) have been reclassified from the Chemicals segment and the Others segment to the Designed Materials segment and the Polymers segment. Accordingly, segment information for FY2014 is restated to match.

Consolidated Net Sales and Operating Income by Business Sub-segment (Continued)

						<reference></reference>
			1Q of FY2015	1Q of FY2014	Change	1H of FY2015 Forecast (announced on May 13)
	Petrochemicals	Net Sales	136.3	156.0	(19.7)	262.0
(0	renochemicais	Operating Income	8.8	(1.1)	9.9 (a)	0.5
Chemicals	Carbon	Net Sales	49.7	49.9	(0.2)	100.0
Chen	Carbon	Operating Income	3.0	1.8	1.2 (b	5.0
	Industrial Gases	Net Sales	140.6	-	140.6	291.0
	ilidustriai Gases	Operating Income	9.7	-	9.7 (c)	16.0
	Polyolefins and Advanced Polymers	Net Sales	121.5	125.7	(4.2)	235.0
Polymers	1 olyolenns and Advanced I olymers	Operating Income	5.3	0.7	4.6 (d	6.0
Poly	MMA Monomers and Polymers	Net Sales	86.2	86.8	(0.6)	185.0
	mine monomers and rolymers	Operating Income	4.5	0.7	3.8 (e)	11.0

^{*1} All figures are approximation for reference purpose only.

^{*2} Effective from FY2015, certain businesses (including businesses in consolidated subsidiaries) have been reclassified from the Chemicals segment and the Others segment to the Designed Materials segment and the Polymers segment. Accordingly, segment information for FY2014 is restated to match.

Inventory valuation gain/loss	1Q of FY2015	1Q of FY2014	Change
Chemicals (Petrochemicals)	2.1	0.0	2.1
Chemicals (Carbon)	(0.2)	(0.4)	0.2
Polymers	(2.6)	0.8	(3.4)
Total	(0.7)	0.4	(1.1)

Major reasons for the change:

- (a) Favorable ethylene market conditions, the difference in scale of periodic maintenance, inventory valuation gain in naphtha, etc.
- (b) Increased profit for coke due to expanded margins in export, etc.
- (c) Impacts of the conversion of TNSC to a consolidated subsidiary (FY2014-3Q-)
- (d) Improved performance of polyolefin business; increased profit due to phenol and polycarbonate chain, etc.
- (e) Increased profit due to a drop in raw material prices, etc.

Analysis of Operating Income

								(Billions of Yen)
						Ana	lysis	
	1Q of FY2015		Q of 2014	Change	Price	Volume	Cost reduction	Others *1
Total	71.0		29.5	41.5	19.1	10.1	3.5	8.8
Electronics Applications	(0.1)		(0.4)	0.3	(0.5)	0.0	0.9	(0.1)
Designed Materials	15.8	*3	12.8	3.0	2.6	0.2	0.6	(0.4)
Health Care	25.0		16.0	9.0	(0.2)	7.2	0.4	1.6
Chemicals	21.5	*3	0.7	20.8	5.8	2.5	0.5	*2 12.0
Polymers	9.8	*3	1.4	8.4	11.4	0.4	0.7	(4.1)
Others	0.5	*3	0.3	0.2	-	(0.2)	0.1	0.3
Corporate	(1.5)		(1.3)	(0.2)	-	-	0.3	(0.5)

^{*1} Items included are impacts from inventory valuation gain/loss, etc.

^{*2} Including impacts of the conversion of TNSC to a consolidated subsidiary (9.7 billion yen)

^{*3} Effective from FY2015, certain businesses (including businesses in consolidated subsidiaries) have been reclassified from the Chemicals segment and the Others segment to the Designed Materials segment and the Polymers segment. Accordingly, segment information for FY2014 is restated to match.

Consolidated Extraordinary Gain and Loss

		(E	Billions of Yen)
	1Q of FY2015	1Q of FY2014	Change
Net of extraordinary gain and loss	0.6	(5.3)	5.9
Extraordinary gain	3.5	0.3	3.2
Gain on step acquisitions	1.9	-	1.9
Gain on sales of investment securities	1.1	0.3	0.8
Gain on sales of property, plant and equipment	0.4	-	0.4
Others	0.1	-	0.1
Extraordinary loss	(2.9)	(5.6)	2.7
Loss on sales of Intercompany securities	(1.7)	-	(1.7)
Loss on sales and retirement of property, plant and equipment	(0.5)	(0.4)	(0.1)
Business structure improvement expenses	-	(5.0)	5.0
Others	(0.7)	(0.2)	(0.5)

Consolidated Cash Flows

Based on statements of cash flows

Adjusted by excluding cash flows from investment of surplus funds

(Billions of Yen)

<reference>

Net cash provided by operating activities
Income before income taxes
Depreciation and amortization
Amortization of goodwill
Change in operating receivables/payables
Change in Inventories
Others
Net cash used in investment activities
Capital expenditure
Sale of assets
Investment and loans receivable, etc
Free cash flow
Net cash used in financing activities
Interest bearing debts
Dividends, etc.
Increase (Decrease) in cash and cash equivalents
Effect of exchange rate changes and change in scope of consolidation
Cash and cash equivalents at the beginning of the period
Cash and cash equivalents at the end of the period

1Q of FY2015	1Q of FY2014
74.1	71.9
75.2	23.5
43.1	31.5
4.9	3.8
14.9	24.6
0.9	1.0
(64.9)	(12.5)
(5.6)	(68.6)
(33.4)	(31.4)
13.3	6.3
14.5	(43.5)
68.5	3.3
(51.5)	9.1
(28.6)	26.0
(22.9)	(16.9)
17.0	12.4
3.1	(1.6)
243.1	179.6
263.2	190.4

1Q of FY2015 Excluded 29.5 billion yen	1Q of FY2014 Excluded (24.0) billion yen	Target for FY2015 (announced on May 13)
74.1	71.9	327.0
75.2	23.5	182.0
43.1	31.5	187.0
4.9	3.8	21.0
14.9	24.6	(7.0)
0.9	1.0	(7.0)
(64.9)	(12.5)	(56.0)
(35.1)	(44.6)	(212.0)
(33.4)	(31.4)	(213.0)
13.3	6.3	1.0
(15.0)	(19.5)	1.0
39.0	27.3	115.0

Consolidated Balance Sheets

			(Billions of Yen)
	Jun. 30, 2015	Mar. 31, 2015	Change
Cash and deposits	260.2	236.2	24.0
Inventories	596.3	595.5	0.8
Trade receivables	744.1	759.9	(15.8)
Others	241.9	265.6	(23.7)
Current assets	1,842.5	1,857.2	(14.7)
Tangible and Intangible fixed assets	1,681.8	1,679.7	2.1
Goodwill	247.3	243.8	3.5
Investment and Others	536.9	542.3	(5.4)
Non-current assets	2,466.0	2,465.8	0.2
Total assets	4,308.5	4,323.0	(14.5)

			(Billions of Yen)
	Jun. 30, 2015	Mar. 31, 2015	Change
Interest-bearing debts	1,585.0	1,603.6	(18.6)
Trade payables	457.4	459.3	(1.9)
Others	635.9	671.5	(35.6)
Liabilities	2,678.3	2,734.4	(56.1)
Shareholders' equity	899.7	874.6	25.1
Accumulated other comprehensive income	115.5	106.4	9.1
Non-controlling interests, etc.	615.0	607.6	7.4
Net assets	1,630.2	1,588.6	41.6

Total liabilities and net assets	4,308.5	4,323.0	(14.5)	
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Net interest-bearing debts (*1)	1,215.4	1,228.2	(12.8)
Net D/E ratio	1.20	1.25	(0.05)
Net D/E ratio (incld. non-controlling interests in the denominator)	0.75	0.77	(0.02)

Shareholders' equity	1,015.2	981.0	34.2
Shareholders' equity ratio	23.5%	22.6%	0.9%

^{*1.} Net interest-bearing debts (1,215.4 billion yen)

⁼ interest bearing debts (1,585.0 billion yen)

^{- {}cash and cash equivalents (263.2 billion yen) + investments of surplus funds (106.4 billion yen)}

Consolidated Statements of Comprehensive Income

Exchange rate used to convert balance sheets for foreign subsidiaries

	Jun. 2015	Mar. 2015
For subsidiaries with April-March accounting period (¥/US\$)	122.5	120.2
For subsidiaries with April-March accounting period (¥/€)	137.2	130.3

(Billions of Yen)

			(Billions of Terr)
	1Q of FY2015	1Q of FY2014	Change
Net income(loss) attributable to Shareholders of the parent	34.8	5.9	28.9
Net income(loss) attributable to non-controlling interests	16.1	6.1	10.0
Net income (loss)	50.9	12.0	38.9
Other comprehensive income (loss):			
Net unrealized holding gain (loss) on other securities	9.9	5.0	4.9
Gain (loss) on deferred hedges	(0.1)	(0.3)	0.2
Foreign currency translation adjustments	5.3	(6.2)	11.5
Remeasurements of defined benefit plans	(0.6)	0.0	(0.6)
Other comprehensive income (loss) for affiliates accounted for using equity method	(0.9)	2.5	(3.4)
Other comprehensive income (loss), net	13.6	1.0	12.6
Total comprehensive income (loss)	64.5	13.0	51.5
Total comprehensive income (loss) attributable to :			
Shareholders of the parent	44.9	8.7	36.2
Non-controlling interests	19.6	4.3	15.3

Consolidated Statements of Operations (1H of FY2015 Forecast)

Forecast

Exchange rate (¥/US\$)	121.7	120.0	120.9	120.0	0.9		103.6	
Naphtha price (¥/kl)	48,800	49,000	48,900	45,000	3,900		70,400]
					(Billions of Yen)	•	<reference></reference>	7
	1Q Actual	2Q Forecast	1H of FY2015 Forecast	1H of FY2015 Forecast (announced on May 13)	Change	% Change from Forecast on May 13	1H of FY2014 Actual	% Change from Actual
Net sales	941.0	989.0	1,930.0	1,920.0	10.0	0.5%	1,672.3	15%
Operating income	71.0	39.0	110.0	95.0	15.0	15.8%	73.7	49%
Income (expenses) on financing activities	(0.6)	(4.9)	(5.5)	(5.5)	0.0		(1.1)	
[Dividend income included in above]	[3.2]	[0.3]	[3.5]	[4.5]	[(1.0)]		[5.4]	
Equity in Earnings of non-consolidated subsidiaries and affiliates	3.5	1.5	5.0	3.0	2.0		1.7	
Other non-operating income (expenses)	0.7	(1.7)	(1.0)	(3.5)	2.5		2.0	
Ordinary income	74.6	33.9	108.5	89.0	19.5	21.9%	76.3	42%
Extraordinary gain(loss)	0.6	(2.1)	(1.5)	(1.0)	(0.5)		7.4	
Income before income taxes	75.2	31.8	107.0	88.0	19.0		83.7	
Current and deferred income taxes	(24.3)	(11.2)	(35.5)	(30.0)	(5.5)		(30.9)	
Net income (loss)	50.9	20.6	71.5	58.0	13.5		52.8]
Net income(loss) attributable to non-controlling interests	(16.1)	(7.4)	(23.5)	(22.0)	(1.5)		(19.5)	
Net income(loss) attributable to Shareholders of the parent	34.8	13.2	48.0	36.0	12.0	33.3%	33.3	44%

Consolidated Net Sales and Operating Income by Business Segment (1H of FY2015 Forecast) Forecast

				(Billions of Yen)	<reference></reference>		
		1Q Actual	2Q Forecast	1H of FY2015 Forecast	1H of FY2015 Forecast (announced on May 13)	Change	1H of FY2014 Actual
Total	Net Sales	941.0	989.0	1,930.0	1,920.0	10.0	1,672.3
lotai	Operating Income	71.0	39.0	110.0	95.0	15.0	73.7
Electronics Applications	Net Sales	29.3	30.7	60.0	60.0	-	57.5
Electronics Applications	Operating Income	(0.1)	0.1	0.0	(0.5)	0.5	(1.1)
Decimand Materials	Net Sales	201.8	223.2	425.0	430.0	(5.0)	399.7
Designed Materials	Operating Income	15.8	16.2	32.0	29.5	2.5	27.1
Health Care	Net Sales	128.2	123.8	252.0	252.0	-	255.8
Health Care	Operating Income	25.0	6.5	31.5	31.5	-	39.8
Chamiaala	Net Sales	326.6	346.4	673.0	653.0	20.0	428.7
Chemicals	Operating Income	21.5	11.0	32.5	21.5	11.0	1.5
Dolumen	Net Sales	207.7	207.3	415.0	420.0	(5.0)	435.1
Polymers	Operating Income	9.8	7.7	17.5	17.0	0.5	7.5
Othoro	Net Sales	47.4	57.6	105.0	105.0	-	95.5
Others	Operating Income	0.5	0.0	0.5	0.0	0.5	2.2
Comparato	Net Sales	-	-	-	-	-	-
Corporate	Operating Income	(1.5)	(2.5)	(4.0)	(4.0)	-	(3.3)

^{*1} Effective from FY2015, certain businesses (including businesses in consolidated subsidiaries) have been reclassified from the Chemicals segment and the Others segment to the Designed Materials segment and the Polymers segment. Accordingly, segment information for FY2014 is restated to match.

(Billions of Yen)

Consolidated Net Sales and Operating Income by Business Sub-segment

Forecast

<Reference>

									(Notoronoc)
				2Q Forecast	1H of FY2015 Forecast	1H of FY2015 Forecast (announced on May 13)	Change		1H of FY2014 Actual
_	lootronics Annlications	Net Sales	29.3	30.7	60.0	60.0	-		57.5
	lectronics Applications	Operating Income	(0.1)	0.1	0.0	(0.5)	0.5		(1.1)
	Functional Products	Net Sales	140.8	156.2	297.0	300.0	(3.0)		276.5
gned		Operating Income	8.1	8.9	17.0	17.0	-		14.8
Designed Materials	Performance Chemicals	Net Sales	61.0	67.0	128.0	130.0	(2.0)		123.2
		Operating Income	7.7	7.3	15.0	12.5	2.5	(a)	12.3
Φ	Di anno di cala	Net Sales	98.5	93.0	191.5	191.5	-		198.6
ר Care	Pharmaceuticals	Operating Income	23.8	6.7	30.5	30.5	-		37.1
Health	Diagnostics, Clinical Testing and API	Net Sales	29.7	30.8	60.5	60.5	-		57.2
		Operating Income	1.2	(0.2)	1.0	1.0	-		2.7

^{*1} Effective from FY2015, certain businesses (including businesses in consolidated subsidiaries) have been reclassified from the Chemicals segment and the Others segment to the Designed Materials segment and the Polymers segment. Accordingly, segment information for FY2014 is restated to match.

Major reasons for the change:

(a) Increased sales in lithium-ion battery materials and coating materials for automobiles, etc.

(Billions of Yen)

Consolidated Net Sales and Operating Income by Business Sub-segment (Continued)

Forecast

<Reference>

							(Billions of Tell)		
			1Q Actual	2Q Forecast	1H of FY2015 Forecast	1H of FY2015 Forecast (announced on May 13)	Change		1H of FY2014 Actual
	Petrochemicals	Net Sales	136.3	147.7	284.0	262.0	22.0		329.6
(0	Petrochemicais	Operating Income	8.8	1.7	10.5	0.5	10.0	(a)	(3.0)
Chemicals	Carban	Net Sales	49.7	50.3	100.0	100.0	-		99.1
Chen	Carbon	Operating Income	3.0	2.0	5.0	5.0	-		4.5
	Industrial Gases	Net Sales	140.6	148.4	289.0	291.0	(2.0)		-
		Operating Income	9.7	7.3	17.0	16.0	1.0		-
		Net Sales	121.5	118.5	240.0	235.0	5.0		254.0
Polymers	Polyolefins and Advanced Polymers	Operating Income	5.3	4.2	9.5	6.0	3.5	(b)	2.4
Poly	MMA Monomore and Polymore	Net Sales	86.2	88.8	175.0	185.0	(10.0)		_{*1} 181.1
	MMA Monomers and Polymers	Operating Income	4.5	3.5	8.0	11.0	(3.0)	(c)	5.1

^{*1} Effective from FY2015, certain businesses (including businesses in consolidated subsidiaries) have been reclassified from the Chemicals segment and the Others segment to the Designed Materials segment and the Polymers segment. Accordingly, segment information for FY2014 is restated to match.

Major reasons for the change:

- (a) Favorable ethylene and monoethylene glycol market conditions, inventory valuation gain in naphtha, etc.
- (b) Decreased inventory valuation loss in polyolefin, etc.
- (c) Asian market decline, etc.

The forward-looking statements are based largely on company expectations and information available as of the date hereof, and are subject to risks and uncertainties, which may be beyond company control.

Actual results could differ materially due to numerous factors, including without limitation, marketing conditions and the effects of industry competition.