<u>[Updated]Summary of Consolidated Financial Statements</u> for Second Quarter of Fiscal Year Ending March 31, 2018(Japan GAAP)

November 10, 2017 Listed Exchanges: TSE

Name of Listed Company: Ishihara Sangyo Kaisha, Ltd.

Code: 4028 URL http://www.iskweb.co.jp/
Representative: (Title) Executive Director President (Name) Kenichi Tanaka

Contact: (Title) Managing Executive Officer (Name) Yasunobu Kawazoe Tel +81-6-6444-1850

Scheduled date of securities report submission: November 13, 2017

Scheduled date of dividend payment commencement: —

(Any amount less than one million yen is rounded down to the nearest million yen or nil.)

1. Consolidated Financial Results for Second Quarter of Fiscal Year Ended March 31, 2018(April 1, 2017 to September 30, 2017)

(1) Consolidated Operating Results

(Percentages represent changes from same period in previous year.)

		(1 electricages represent changes from same period in previous jean)							
	Net sales	Net sales		Operating income		Ordinary income			
	millions of yen	%	millions of yen	%	millions of yen	%	millions of yen	%	
2Q, 2017	52,904	3.3	3,858	110.6	3,409		2,508		
2Q, 2016	51,211	-3.1	1,831	-47.5	-1,341	_	-2,090		

(Note) Comprehensive income: as of September 30, 2017: 2,804million yen(-- %),

as of September 30, 2016: -3,426million yen (— %)

	Net income per share	Net income per share after full dilution
	Yen	Yen
2Q, 2017	62.74	_
2Q, 2016	-52.27	_

- (Note) 1. Year-on-year increase percentage of ordinary income for the 2nd quarter of FY 2017 is indicated as "—" because the figure is in excess of 1,000%.
 - 2.Effective October 1, 2016, the Company consolidated its common shares at the ratio of 10 shares to 1 share. Accordingly, net income per share has been calculated as if the said share consolidation was conducted at the beginning of the previous fiscal year.

(2) Consolidated Financial Position

	Total assets	Net assets	Capital adequacy ratio
	millions of yen	Millions of yen	%
2Q, 2017	161,386	65,781	40.8
Year ended March 31, 2017	156,871	62,981	40.1

(Reference) Equity capital: as of September 30, 2017:65,781 million yen, as of March 31, 2017: 62,981 million yen

2. Dividends

	Dividends per share							
(Record date)	June 30 (Q1-end)	September 30 (Q2-end)	December 31 (Q3-end)	March 31 (Year-end)	Annual			
	Yen	Yen	Yen	Yen	Yen			
Year ended March 31, 2017	_	0.00	_	0.00	0.00			
Year ended March 31, 2018	_	0.00						
Year ending March 31, 2018 (Forecast)			_	0.00	0.00			

(Note) Modification in the dividend forecast for current quarter: No modification

3. Forecast for Consolidated Results for the Full Year Ending March 31, 2018 (April 1, 2017 - March 31, 2018)

(Percentages represent forecasted changes from the previous year for the full year results, and forecasted changes from the same period in the previous year for the interim results.)

	Torocusted changes from the same period in the previous year for								
	Net s	sales	Operating	g income	Ordinary	income	Net in	come	Earnings per share
	millions of yen	%	millions of yen	%	millions of yen	%	millions of yen	%	Yen
Full year	107,000	5.3	9,200	9.3	8,600	44.6	6,500	70.9	162.61

(Note) Modification in the dividend forecast for current quarter: Modified

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4. Other information

(1) Significant changes in subsidiaries during the period (changes in specified subsidiaries resulting in the change in consolidation scope): No change

- (2) Adoption of simplified accounting treatment and special accounting treatment for quarterly consolidated statement: Not adopted
- (3) Changes in accounting principles, procedures, and the method of presentation

Changes due to revisions of accounting standards etc.
 Changes other than those defined in 1) above
 Changes in accounting procedures
 Not adopted
 Changes in the method of presentation
 Not adopted

(4) Issued shares (common shares)

1) Issued shares as of period-end (including repurchased treasury shares)

As of September 30, 2017: 40,383,943 shares As of March 31, 2017: 40,383,943 shares

2) Number of shares of treasury stock as of period-end

As of September 30, 2017: 412,632 shares As of March 31, 2017: 409,374 shares

3) Average number of outstanding shares during period

2Q 2017:39,973,065 shares 2Q 2016:39,981,325 shares

*Notes on proper use of forecast and other matters

The forecast of financial results presented in this document is the result of management's assessment based upon currently available assumptions, prospects and plans for the future. Actual results and dividend payments may differ from these forecasts, due to risks and uncertain factors, such as the global economy, competition, and foreign currency fluctuations.

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^{*} Effective October 1, 2016, the Company consolidated its common shares at the ratio of 10 shares to 1 share. Accordingly, net income per share has been calculated as if the said share consolidation was conducted at the beginning of the previous fiscal year.

^{*}Quarterly financial results are outside the scope of quarterly review.

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5. Consolidated Financial Statements, and Main Notes

(1) Consolidated Balance Sheet

		(Onit: minions of yen)	
Account Category	As of March,2017 (summary)	As of September 2017	
ASSETS			
Current Assets			
Cash and deposits	28,346	31,689	
Notes and accounts receivable – trade	25,407	29,947	
Merchandise and finished goods	30,242	27,231	
Work in process	3,932	5,196	
Raw materials and supplies	12,930	11,741	
Deferred tax assets	1,438	1,287	
Other	1,901	2,295	
Allowance for doubtful accounts	-194	-288	
Total current assets	104,004	109,102	
Non-current assets			
Property, plant and equipment			
Machinery and equipment, net	17,171	17,491	
Others, net	22,011	20,662	
Total property, plant and equipment	39,183	38,154	
Intangible assets	181	299	
Investments and other assets			
Investment securities	3,775	4,213	
Deferred tax assets	7,962	8,086	
Net defined benefit asset	16	16	
Other	1,914	1,650	
Allowance for doubtful accounts	-167	-136	
Total investments and other assets	13,501	13,830	
Total non-current assets	52,866	52,284	
Total Assets	156,871	161,386	

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As of March,2017 (summary) As of September 2017			(Unit. millions of yell)
Notes and accounts payable - trade	Account Category		As of September 2017
Notes and accounts payable trade 10,341 18,036 Short-term loans payable 27,139 24,932 Current portion of bonds 280 280 280 1600 280 160	LIABILITIES		
Short-term loans payable 27,139 24,932 Current portion of bonds 280 280 Income taxes payable 743 630 Provision 1,048 1,062 Other 7,757 8,904 Total current liabilities 47,310 53,846 Non-current liabilities 280 140 Long-term loans payable 280 140 Long-term loans payable 27,500 22,058 Provision 1,116 1,209 Net defined benefit liability 12,602 12,665 Liabilities from application of equity method 605 1,028 Other 4,473 4,656 Total non-current liabilities 46,579 41,758 Total Liabilities 93,890 95,604 NET ASSETS Shareholders' equity 43,420 43,420 Capital stock 43,420 43,420 43,420 Capital surplus 10,626 10,626 Retained earnings 11,293 13,801 Treasury shares </td <td>Current Liabilities</td> <td></td> <td></td>	Current Liabilities		
Current portion of bonds 280 280 Income taxes payable 743 630 Provision 1,048 1,062 Other 7,757 8,904 Total current liabilities 47,310 53,846 Non-current liabilities 280 140 Bonds payable 280 140 Long-term loans payable 27,500 22,058 Provision 1,116 1,209 Net defined benefit liability 12,602 12,665 Liabilities from application of equity method 605 1,028 Other 4,473 4,656 Total non-current liabilities 46,579 41,758 Total Liabilities 93,890 95,604 NET ASSETS Shareholders' equity 43,420 43,420 Capital stock 43,420 43,420 43,420 Capital surplus 10,626 10,626 10,626 Retained earnings 11,293 13,801 11,293 13,801 Treasury shares -709 -712	Notes and accounts payable – trade	10,341	18,036
Income taxes payable	Short-term loans payable	27,139	24,932
Provision	Current portion of bonds	280	280
Other 7,757 8,904 Total current liabilities 47,310 53,846 Non-current liabilities 280 140 Bonds payable 27,500 22,058 Provision 1,116 1,209 Net defined benefit liability 12,602 12,665 Liabilities from application of equity method 605 1,028 Other 4,473 4,656 Total non-current liabilities 46,579 41,758 Total Liabilities 93,890 95,604 NET ASSETS Shareholders' equity 43,420 43,420 Capital stock 43,420 43,420 43,420 Capital surplus 10,626 10,626 10,626 Retained earnings 11,293 13,801 11,293 13,801 Treasury shares -709 -712 10,626 64,631 67,136 Accumulated other comprehensive income Valuation difference on available-for-sale securities 565 747 Deferred gains or losses on hedges -0 0 0 </td <td>Income taxes payable</td> <td>743</td> <td>630</td>	Income taxes payable	743	630
Total current liabilities	Provision	1,048	1,062
Non-current liabilities 280 140 Long-term loans payable 27,500 22,058 Provision 1,116 1,209 Net defined benefit liability 12,602 12,665 Liabilities from application of equity method 605 1,028 Other 4,473 4,656 Total non-current liabilities 46,579 41,758 Total Liabilities 93,890 95,604 NET ASSETS Shareholders' equity 43,420 43,420 Capital surplus 10,626 10,626 10,626 Retained earnings 11,293 13,801 11,293 13,801 Treasury shares -709 -712 104 shareholders' equity 64,631 67,136 Accumulated other comprehensive income 565 747 747 Deferred gains or losses on hedges -0 0 0 Foreign currency translation adjustment -1,670 -1,591 -1,591 Remeasurements of defined benefit plans -545 -510 Total accumulated other comprehensive income	Other	7,757	8,904
Bonds payable 280 140 Long-term loans payable 27,500 22,058 Provision 1,116 1,209 Net defined benefit liability 12,602 12,665 Liabilities from application of equity method 605 1,028 Other 4,473 4,656 Total non-current liabilities 46,579 41,758 Total Liabilities 93,890 95,604 NET ASSETS Shareholders' equity 43,420 43,420 Capital surplus 10,626 10,626 10,626 Retained earnings 11,293 13,801 17 Treasury shares -709 -712 704 -712 Total shareholders' equity 64,631 67,136 67,136 Accumulated other comprehensive income 565 747 Deferred gains or losses on hedges -0 0 Foreign currency translation adjustment -1,670 -1,591 Remeasurements of defined benefit plans -545 -510 Total accumulated other comprehensive income -	Total current liabilities	47,310	53,846
Long-term loans payable 27,500 22,058 Provision 1,116 1,209 Net defined benefit liability 12,602 12,665 Liabilities from application of equity method 605 1,028 Other 4,473 4,656 Total non-current liabilities 46,579 41,758 Total Liabilities 93,890 95,604 NET ASSETS Shareholders' equity 43,420 43,420 Capital surplus 10,626 10,626 10,626 Retained earnings 11,293 13,801 11,293 13,801 Treasury shares -709 -712 712 712 712 712 713 713 713 713 713 713 713 713 713 714 713 714 <	Non-current liabilities		
Provision 1,116 1,209 Net defined benefit liability 12,602 12,665 Liabilities from application of equity method 605 1,028 Other 4,473 4,656 Total non-current liabilities 46,579 41,758 Total Liabilities 93,890 95,604 NET ASSETS Shareholders' equity 43,420 43,420 Capital stock 43,420 43,420 43,420 Capital surplus 10,626 10,626 10,626 Retained earnings 11,293 13,801 712 Total shareholders' equity 64,631 67,136 Accumulated other comprehensive income 565 747 Deferred gains or losses on hedges -0 0 0 Foreign currency translation adjustment -1,670 -1,591 Remeasurements of defined benefit plans -545 -510 Total accumulated other comprehensive income -1,650 -1,354 Total net assets 62,981 65,781	Bonds payable	280	140
Net defined benefit liability	Long-term loans payable	27,500	22,058
Liabilities from application of equity method 605 1,028 Other 4,473 4,656 Total non-current liabilities 46,579 41,758 Total Liabilities 93,890 95,604 NET ASSETS Shareholders' equity 20,604 Capital stock 43,420 43,420 Capital surplus 10,626 10,626 Retained earnings 11,293 13,801 Treasury shares -709 -712 Total shareholders' equity 64,631 67,136 Accumulated other comprehensive income 565 747 Deferred gains or losses on hedges -0 0 Foreign currency translation adjustment -1,670 -1,591 Remeasurements of defined benefit plans -545 -510 Total accumulated other comprehensive income -1,650 -1,354 Total net assets 62,981 65,781	Provision	1,116	1,209
Other 4,473 4,656 Total non-current liabilities 46,579 41,758 Total Liabilities 93,890 95,604 NET ASSETS 93,890 95,604 NET ASSETS 43,420 43,420 Capital stock 43,420 43,420 Capital surplus 10,626 10,626 Retained earnings 11,293 13,801 Treasury shares -709 -712 Total shareholders' equity 64,631 67,136 Accumulated other comprehensive income 565 747 Deferred gains or losses on hedges -0 0 Foreign currency translation adjustment -1,670 -1,591 Remeasurements of defined benefit plans -545 -510 Total accumulated other comprehensive income -1,650 -1,354 Total net assets 62,981 65,781	Net defined benefit liability	12,602	12,665
Total non-current liabilities 46,579 41,758 Total Liabilities 93,890 95,604 NET ASSETS Shareholders' equity Capital stock 43,420 43,420 Capital surplus 10,626 10,626 Retained earnings 11,293 13,801 Treasury shares -709 -712 Total shareholders' equity 64,631 67,136 Accumulated other comprehensive income Valuation difference on available-for-sale securities 565 747 Deferred gains or losses on hedges -0 0 Foreign currency translation adjustment -1,670 -1,591 Remeasurements of defined benefit plans -545 -510 Total accumulated other comprehensive income -1,650 -1,354 Total net assets 62,981 65,781	Liabilities from application of equity method	605	1,028
Total Liabilities 93,890 95,604 NET ASSETS Shareholders' equity 43,420 43,420 Capital stock 43,420 43,420 10,626 10,626 Retained earnings 11,293 13,801 11,293 13,801 712 Total shareholders' equity 64,631 67,136 67,136 Accumulated other comprehensive income 565 747 Deferred gains or losses on hedges -0 0 Foreign currency translation adjustment -1,670 -1,591 Remeasurements of defined benefit plans -545 -510 Total accumulated other comprehensive income -1,650 -1,354 Total net assets 62,981 65,781	Other	4,473	4,656
NET ASSETS 3,600 3,600 Shareholders' equity 43,420 43,420 Capital stock 10,626 10,626 Retained earnings 11,293 13,801 Treasury shares -709 -712 Total shareholders' equity 64,631 67,136 Accumulated other comprehensive income 565 747 Deferred gains or losses on hedges -0 0 Foreign currency translation adjustment -1,670 -1,591 Remeasurements of defined benefit plans -545 -510 Total accumulated other comprehensive income -1,650 -1,354 Total net assets 62,981 65,781	Total non-current liabilities	46,579	41,758
NET ASSETS Shareholders' equity Capital stock 43,420 43,420 Capital surplus 10,626 10,626 Retained earnings 11,293 13,801 Treasury shares -709 -712 Total shareholders' equity 64,631 67,136 Accumulated other comprehensive income 565 747 Deferred gains or losses on hedges -0 0 Foreign currency translation adjustment -1,670 -1,591 Remeasurements of defined benefit plans -545 -510 Total accumulated other comprehensive income -1,650 -1,354 Total net assets 62,981 65,781	Total Liabilities	93,890	95,604
Capital stock 43,420 43,420 Capital surplus 10,626 10,626 Retained earnings 11,293 13,801 Treasury shares -709 -712 Total shareholders' equity 64,631 67,136 Accumulated other comprehensive income 565 747 Deferred gains or losses on hedges -0 0 Foreign currency translation adjustment -1,670 -1,591 Remeasurements of defined benefit plans -545 -510 Total accumulated other comprehensive income -1,650 -1,354 Total net assets 62,981 65,781	NET ASSETS		
Capital surplus 10,626 10,626 Retained earnings 11,293 13,801 Treasury shares -709 -712 Total shareholders' equity 64,631 67,136 Accumulated other comprehensive income -0 747 Deferred gains or losses on hedges -0 0 Foreign currency translation adjustment -1,670 -1,591 Remeasurements of defined benefit plans -545 -510 Total accumulated other comprehensive income -1,650 -1,354 Total net assets 62,981 65,781	Shareholders' equity		
Retained earnings 11,293 13,801 Treasury shares -709 -712 Total shareholders' equity 64,631 67,136 Accumulated other comprehensive income -0 747 Valuation difference on available-for-sale securities 565 747 Deferred gains or losses on hedges -0 0 Foreign currency translation adjustment -1,670 -1,591 Remeasurements of defined benefit plans -545 -510 Total accumulated other comprehensive income -1,650 -1,354 Total net assets 62,981 65,781	Capital stock	43,420	43,420
Treasury shares -709 -712 Total shareholders' equity 64,631 67,136 Accumulated other comprehensive income Valuation difference on available-for-sale securities 565 747 Deferred gains or losses on hedges -0 0 Foreign currency translation adjustment -1,670 -1,591 Remeasurements of defined benefit plans -545 -510 Total accumulated other comprehensive income -1,650 -1,354 Total net assets 62,981 65,781	Capital surplus	10,626	10,626
Total shareholders' equity Accumulated other comprehensive income Valuation difference on available-for-sale securities Deferred gains or losses on hedges Foreign currency translation adjustment Remeasurements of defined benefit plans Total accumulated other comprehensive income Total net assets 62,981 67,136 67,136 67,136 67,136 67,136 67,136 67,136 747 64,631 67,136 747 747 748 749 749 740 740 741 741 745 745 747 747 748 749 749 740 740 741 741 742 743 744 745 745 747 747 748 749 749 740 740 741 741 742 743 744 745 745 747 747 747 748 749 749 749 749	Retained earnings	11,293	13,801
Accumulated other comprehensive income Valuation difference on available-for-sale securities Deferred gains or losses on hedges Foreign currency translation adjustment Remeasurements of defined benefit plans Total accumulated other comprehensive income Total net assets 565 747 747 748 749 749 749 749 749	Treasury shares	-709	-712
Valuation difference on available-for-sale securities Deferred gains or losses on hedges Foreign currency translation adjustment Remeasurements of defined benefit plans Total accumulated other comprehensive income Total net assets 565 747 747 748 749 749 749 749 749	Total shareholders' equity	64,631	67,136
Deferred gains or losses on hedges Foreign currency translation adjustment Remeasurements of defined benefit plans Total accumulated other comprehensive income Total net assets -0 -1,670 -1,591 -510 -510 -1,354 -510 -1,354 -510 -1,354	Accumulated other comprehensive income		
Foreign currency translation adjustment -1,670 -1,591 Remeasurements of defined benefit plans -545 -510 Total accumulated other comprehensive income -1,650 -1,354 Total net assets 62,981 65,781	Valuation difference on available-for-sale securities	565	747
Remeasurements of defined benefit plans Total accumulated other comprehensive income Total net assets -545 -510 -1,354 Total net assets 62,981 65,781	Deferred gains or losses on hedges	-0	0
Total accumulated other comprehensive income -1,650 -1,354 Total net assets 62,981 65,781	Foreign currency translation adjustment	-1,670	-1,591
Total net assets 62,981 65,781	Remeasurements of defined benefit plans	-545	-510
02,701	Total accumulated other comprehensive income	-1,650	-1,354
	Total net assets	62,981	65,781
	Total Liabilities and Net Assets	156,871	161,386

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(2) Consolidated Statements of Income

Account Category	Q2 2016 (April 1,2016 to September 30,2016)	Q2 2017 (April 1,2017 to September 30,2017)
Net sales	51,211	52,904
Cost of sales	38,818	37,688
Gross profit	12,392	15,215
Selling, general and administrative expenses	10,560	11,357
Operating income	1,831	3,858
Non-operating income		
Interest income	16	15
Dividend income	56	155
Foreign exchange income	_	169
Gain sales of raw materials	74	107
Other	128	161
Total non-operating income	275	609
Non-operating expenses		
Interest expenses	600	484
Share of loss of entities accounted for using equity method	1,510	299
Foreign exchange losses	1,079	_
Other	230	273
Total non-operating expenses	3,422	1,058
Ordinary income	-1,314	3,409
Extraordinary loss		
Impairment loss	75	=
Loss on disposal of non-current assets	321	417
Other	7	0
Total extraordinary loss	405	418
Income (loss) before income taxes and minority interests	-1,719	2,990
Income taxes-current	276	441
Income taxes – deferred	94	41
Total income taxes	370	482
Net income	-2,090	2,508
Profit (loss) attributable to owners of parent	-2,090	2,508

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Account Category	Q2 2016 (April 1,2016 to September 30,2016)	Q2 2017 (April 1,2017 to September 30,2017)
Profit (loss)	-2,090	2,508
Other comprehensive income		
Valuation difference on available-for-sale securities	40	181
Deferred gains or losses on hedges	_	0
Foreign currency translation adjustment	-1,448	114
Remeasurements of defined benefit plans, net of tax	28	35
Share of other comprehensive income of entities accounted for using equity method	42	-35
Total other comprehensive income	-1,336	295
Comprehensive income	-3,426	2,804
(Breakdown)		
Comprehensive income attributable to owners of parent	-3,426	2,804

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(3) Statement of Consolidated Cash Flows

	(Cint. minions of yen)				
Account Category	Previous consolidated FY (April 1, 2016 to September 30, 2016)	Current consolidated FY (April 1, 2017 to September 30, 2017)			
Cash flows from operating activities					
Income (loss) before income taxes and minority interests	-1,719	2,990			
Depreciation and amortization	2,416	2,370			
Impairment loss	75	_			
Increase (decrease) in allowance for doubtful accounts	-3	65			
Increase (decrease) in net defined benefit liability	-137	110			
Increase (decrease) in provision for loss on liquidation of subsidiaries and associates	-15	-4			
Increase (decrease) in other provision	-299	110			
Interest and dividend income	-73	-170			
Interest expenses	600	484			
Foreign exchange losses (gains)	30	-74			
Share of (profit) loss of entities accounted for using equity Method	1,511	299			
Loss (gain) on disposal of noncurrent assets	150	142			
Decrease (increase) in notes and accounts receivable-trade	-3,867	-4,211			
Decrease (increase) in inventories	6,905	2,998			
Decrease (increase) in other current assets	235	-308			
Increase (decrease) in notes and accounts payable-trade	4,929	7,578			
Increase (decrease) in other current liabilities	218	1,033			
Other	6	5			
Subtotal	10,962	13,421			
Interest and dividends income received	66	82			
Interest expenses paid	-605	-440			
Proceeds from insurance income	11	1			
Income taxes paid	-733	-358			
Cash flows from operating activities	9,702	12,706			

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Account Category	Previous consolidated FY (April 1, 2016 to September 30, 2016)	Current consolidated FY (April 1, 2017 to September 30, 2017)
Cash flows from investing activities		
Payments into time deposits	-0	-0
Purchase of investment securities	-1,127	-6
Purchase of non-current assets	-1,721	-1,499
Proceeds from sales of non-current assets	224	78
Payments of loans receivable	-175	-262
Collection of loans receivable	46	132
Others	4	-51
Cash flows from investing activities	-2,748	-1,609
Cash flows from financing activities		
Net increase (decrease) in short-term loans payable	373	-480
Proceeds from long-term loans payable	650	-
Repayments of long-term loans payable	-7,079	-7,169
Redemption of bonds	-140	-140
Repayments of lease obligations	-290	-263
Repayments of installment payables	-40	-53
Proceeds from deposits received	884	1,519
Repayment of deposits payable	-988	-1,218
Net decrease (increase) in treasury shares	-1	-3
Cash flows from financing activities	-6,631	-7,808
Effect of exchange rate change on cash and cash equivalents	-423	54
Net increase (decrease) in cash and cash equivalents	-101	3,343
Cash and cash equivalents at beginning of period	29,208	28,156
Cash and cash equivalents at end of period	29,107	31,499

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6. Segment Information

[Business Segment Information]

2Q of Fiscal Year Ended March 31, 2017(April 1, 2016 to September 30, 2016)

(1)Information relating sales, profits, losses, for each reporting unit

(Unit: millions of yen)

	Inorganic Chemicals	Organic Chemicals	Other Businesses	Total	Elimination/ Corporate	Consolidated
Sales (1) Sales to external customers	22,875	26,750	1,585	51,211		51,211
(2) Intersegment sales and transfers	_	_	869	869	-869	_
Total	22,875	26,750	2,454	52,080	-869	51,211
Segment profit	1,586	987	124	2,699	-867	1,831

(Note) 1. Adjustment include the following items

- (1) Adjustment in segment profit (- ¥ 867million) includes elimination of transaction between segments(¥ 29million) and corporate expenses not allocated to reporting segments(- ¥ 897million). Corporate expenses mainly comprise general expenses not allocated segments.
- (2) Segment profit is adjusted to be consistent with operating income shown on the quarterly consolidated income statement.

(2) Geographical information

Net Sales (Unit: millions of yen)

Japan	Asia	America	Europe	Other	Total
20,909	7,642	6,586	15,967	105	51,211

(Note) 1. Net sales by geographic segment are based on nations or regions where customers reside.

 $2. \ Grouping \ of \ countries \ and \ regions \ is \ based \ on \ the \ geographic \ proximity \ and \ relevance \ of \ businesses.$

Countries and regions included in each geographic segment are follows, excluding Japan:

(1) Asia : China, Taiwan, South Korea, Thailand, Indonesia, and Singapore

(2) Americas: United States of America, Canada, Brazil, Argentina, and Mexico

(3) Europe : Germany, Netherlands, France, the United Kingdom, Belgium, Italy, and East Europe and Middle East regions

(4) Other : Australia, New Zealand and Africa

(3) Information concerning impairment loss or goodwill on fixed assets by segment

(Significant impairment loss on noncurrent assets)

In the Inorganic Chemicals segment and the Organic Chemicals segment, we posted a fixed asset impairment loss of 62 million yen for machineries and 13 million yen for equipment.

Note that the amount of impairment loss posted for the second quarter cumulative period under review is 75 million yen.

[Business Segment Information]

2Q of Fiscal Year Ended March 31, 2018(April 1, 2017 to September 30, 2017)

(1)Information relating sales, profits, losses, for each reporting unit

						(Onit. millions of yen)
	Inorganic Chemicals	Organic Chemicals	Other Businesses	Total	Adjustment	Amount reported on consolidated financial statements
Sales (1) Sales to external customers	26,991	24,496	1,416	52,904	_	52,904
(2) Intersegment sales and transfers			925	925	-925	_
Total	26,991	24,496	2,342	53,829	-925	52,904

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Segment profit	4,621	24	97	4,743	-885	3,858

(Note) 1. Adjustment include the following items

- (1) Adjustment in segment profit (-¥885million) includes elimination of transaction between segments(¥50million) and corporate expenses not allocated to reporting segments(-¥935million). Corporate expenses mainly comprise general expenses not allocated segments.
- (2) Segment profit is adjusted to be consistent with operating income shown on the quarterly consolidated income statement.

(2)Geographical information

Net Sales (Unit: millions of yen)

Japan	Asia	America	Europe	Other	Total
22,510	10,186	7,122	12,964	120	52,904

(Note) 1. Net sales by geographic segment are based on nations or regions where customers reside.

2. Grouping of countries and regions is based on the geographic proximity and relevance of businesses. Countries and regions included in each geographic segment are follows, excluding Japan:

(1) Asia : China, Taiwan, South Korea, Thailand, Indonesia, and Singapore

(2) Americas: United States of America, Canada, Brazil, Argentina, and Mexico

(3) Europe : Germany, Netherlands, France, the United Kingdom, Belgium, Italy, and East Europe and Middle East regions

(4) Other : Australia, New Zealand and Africa

(3) Information concerning impairment loss or goodwill on noncurrent assets by segment We do not note any significant changes.

^{*} This is an English translation of Summary originally written in Japanese and disclosed to TSE. For official purposes, the Japanese version takes preference over this English translation