# Financial Report 1st Quarter of FY2017

(From Apr. 1 to Jun. 30, 2017)



Jul. 31, 2017



	FY2017	FY2016	Increase /	Decrease	Remarks
	Q1	Q1	Amount	Percentage	(JPY100m)
Net sales	828	700	128	18 %	Comparative analysis of net sales
Elastomer Business	492	416	76	18 %	Quantity variance +92
Specialty Materials Business	212	174	38	22 %	Price variance +38
Others	129	115	14	12 %	Exchange rate variance -2
Eliminations	-5	-5	0		
Operating income	97	71	27	38 %	Comparative analysis of operating income
(Operating income ratio) (%)	11.7%	10.1%	1.7	pt	Quantity variance +26 Raw materials price variance -28
Elastomer Business	54	46	9	19 %	Price variance +38 SG & A etc7
Specialty Materials Business	41	25	17	68 %	Exchange rate variance -2
Others	1	0	1	258 %	
Non-operating income & expenses	11	-13	24	- %	
Ordinary income	108	58	50	87 %	
Profit or loss on extraordinary item	-1	2	-3	-130 %	
Income before income taxes	107	60	48	80 %	
Net income	70	39	31	81 %	
Exchange rate (JPY/\$)	111.5	111.8	-0.3	-0 %	
Exchange rate (JPY/€)	121.5	125.8	-4.3	-3 %	
Naphtha price (JPY/kl)	39,300	31,600	7,700	24 %	
Asian Butadiene price (USD/t)	1,122	1,033	89	9 %	



#### **Elastomer Business**

	FY2017	FY2016	Increase / Decrease		Remarks
	Q1	Q1	Amount	Percentage	(JPY100m)
Sales volume (thousand tons)	149	135	14	10 %	
Rubbers	84	81	4	4 %	
Latices	33	26	7	28 %	
Chemicals	32	29	3	11 %	
Net sales	492	416	76	18 <b>%</b>	
Rubbers	345	282	63	22 %	
Latices	52	46	6	13 %	
Chemicals	88	80	8	10 %	
Eliminations	6	8	-1	-17 %	
Operating income	54	46	9	19 <b>%</b>	
(Operating income ratio) (%)	11.0%	10.9%	0.1	pt	

◆Breakdown of year-on-year increase of 4% for rubbers sales volume

General-purpose rubbers 6% Domestic sales -6%, Export sales +14% Specialty rubbers -2% Domestic sales +2%, Export sales -3%

Specialty rubbers component ratio Sales volume

 Sales volume
 28%
 (FY2016/Q1: 30%)

 Sales amount
 51%
 (FY2016/Q1: 57%)



#### **Specialty Materials Business**

	FY2017	FY2016	Increase	/ Decrease	Remarks
	Q1	Q1	Amount	Percentage	(JPY100m)
Net sales	212	174	38	22 %	
Specialty Chemicals	55	49	6	13 %	
Specialty Plastics	144	113	31	27 %	
Medical Devices etc.	13	12	1	8 %	
Operating income	41	25	17	68 %	
(Operating income ratio) (%)	19.5%	14.1%	5.4	pt	

- ◆Breakdown of year-on-year increase of 13% for specialty chemicals sales amount Specialty Chemicals +1%, Electronic Materials +14%, Battery Materials +26%, Toner +18%
- ◆Breakdown of year-on-year increase of 27% for specialty plastics sales amount Cyclo-Olefin Polymer resins +15%, Optical Films +32%
- ◆Sales volume growth rate for optical films +17%
- ◆ Proportion of the optical film sales for small-to-medium sized FPD to total optical film sales <FY2016/Q1>19% → <FY2017/Q1>27%



#### **Others**

	FY2017	FY2016	Increase	/ Decrease	Remarks
	Q1	Q1	Amount	Percentage	(JPY100m)
Net sales	129	115	14	12 %	
Operating income	9	6	3	47 %	
(Operating income ratio) (%)	6.9%	5.2%	1.6	pt	

#### **Consolidated Statement of Income (Quarterly trends)**



		FY2			FY2017	Increase / Decrease FY2017 Q1 vs. FY2016 Q4			Remarks
	Q1	Q2	Q3	Q4	Q1		ercenta		
Sales volume (thousand tons)	135	135	134	154	149	-5	-3		
Rubbers	81	72	72	84	84	-0	-0		
Latices	26	31	30	34	33	-1	-4		
Chemicals	29	32	33	35	32	-4	-10		
Net sales	700	702	704	770	828	58	7		
Elastomer Business	416	399	384	463	492	29	6		
Rubbers	282	268	260	316	345	29	9		
Latices	46	39	41	50	52	2	4		
Chemicals	80	84	75	90	88	-2	-2		
Others and Eliminations	8	8	8	7	6	-1	-7		
Specialty Materials Business	174	190	195	190	212	22	11		
Specialty Chemicals	49	50	55	54	55	1	2		
Specialty Plastics	113	128	127	122	144	22	18		
Medical Devices etc.	12	12	13	14	13	-1	-6		
Others and Eliminations	109	112	125	117	124	7	6		
Operating income	71	62	84	92	97	6		%	Comparative analysis of operating income
(Operating income ratio) (%)	10%	9%	12%	12%	12%	-0 pt			Quantity variance-+18 Raw materials price variance +8
Elastomer Business	46	38	52	70	54	-16	-23	%	
Specialty Materials Business	25	22	28	23	41	18	77		
Others and Eliminations	0	2	4	-2	1	4	166		
Ordinary income	58	63	101	96	108	12	12	%	6
Net income	39	42	80	71	70	-1	-2	%	6
Exchange rate (JPY/\$)	111.8	103.5	106.1	114.3	111.5	-2.8	-2	%	6
Exchange rate (JPY/€)	125.8	115.0	116.0	121.1	121.5	0.4	0		
Naphtha price (JPY/kl)	31,600	31,300	34,000	41,800	39,300	-2,500	-6		
Asian Butadiene price (USD/t)	1,033	1,121	1,647	2,747	1,122	-1,625	-59		

# Capital Expenditures, Depreciation & Amortization and R&D Expenses (Quarterly trends)



(Unit: JPY100m)

		FY20			FY2017	FY2	/ Decrease 017Q1 vs. 016Q1	FY2017	FY2016	/ Decreas vs. FY2017	7
	Q1	Q2	Q3	Q4	Q1	Amount	percentage	forecast	Amount	percenta	ge
Capital expenditures	86	41	50	44	33						
Elastomer Business	44	20	30	17	17						
Specialty Materials Business	<b>37</b>	13	14	13	12						
Others and Eliminations	5	8	6	14	4						
Cumulative capital expenditures	86	127	177	221	33	-53	<del>-61</del> %	223	2	1	%
Elastomer Business	44	64	94	112	17	-26	<del>-60</del> %				
Specialty Materials Business	37	<i>50</i>	64	<b>76</b>	12	-25	<del>-68</del> %	•			
Others and Eliminations	5	13	19	33	4	-1	-16 %				
Depreciation & amortization	45	49	53	57	48						
Elastomer Business	22	24	26	28	24						
Specialty Materials Business	17	18	20	23	17						
Others and Eliminations	6	7	7	7	6						
Cumulative depreciation & amortization	45	94	147	204	48	3	7 %	226	22	11	%
Elastomer Business	22	46	<b>72</b>	99	24	2	11 %				
Specialty Materials Business	17	35	<b>56</b>	<i>7</i> 8	17	1	4 %				
Others and Eliminations	6	12	20	27	6	0	1 %	•			
R&D expenses	31	33	32	36	35						
Cumulative R&D expenses	31	64	96	132	35	4	14 %	140	7	6	%

## **Comparative Balance Sheets (Consolidated)**



(Unit: JPY100m)

Liabilities and Net assets								
	As of Jun. 30, 2017	As of Mar. 30, 2017	Increase / Decrease					
Current assets	1,765	1,825	-60					
Cash and bank deposits	149	117	33					
Notes and accounts receivable-trade	758	730	28					
Accounts receivable-other	223	293	-70					
Inventories	546	619	-72					
Other current assets	89	67	22					
Fixed assets	2,305	2,289	16					
Property, Plant and Equipment	1,350	1,381	-30					
Intangible assets	36	39	-2					
Investment securities	818	768	50					
Other fixed assets	100	101	-1					
Total assets	4,070	4,114	-44					

Liabilit	Liabilities and Net assets							
	As of Jun. 30, 2017	As of Mar. 30, 2017	Increase / Decrease					
Current liabilities	1,129	1,143	-14					
Notes and accounts payable-trade	567	667	-99					
Short-term interest-bearing debt	324	195	128					
Other current liabilities	237	280	-43					
Long-term liabilities	420	525	-105					
Long-term interest-bearing debt	143	251	-108					
Other long-term liabilities	277	274	3					
Total net assets	2,521	2,446	75					
Equity capital	2,474	2,402	72					
Other net assets	47	44	3					
Total liabilities and net assets	4,070	4,114	-44					
Total interest-bearing debt	467	447	20					
Equity ratio	60.8	58.4	2.4					
D/E Ratio	0.19	0.19	0.00					

Capital expenditures	33
Depreciation & amortization	-48
Other factors	-17
Fixed assets	-32

#### **♦**Cash flows

	FY2017 Q1	FY2016 Q1
Cash flows from operating activities	56	96
Cash flows from investing activities	-26	-57
Free cash flows	30	40
Cash flows from financing activities	2	-31
Net increase (decresase) in cash and equivalents	33	8

### **Forecast of Operating Performance for FY2017**



(Unit: JPY100m)

	EV2047	EV2046	Increase / Decrease		
	FY2017	FY2016	Amount	Percentage	
Net sales	2,900	2,876	24	1 %	
Elastomer Business	1,680	1,662	18	1 %	
Specialty Materials Business	770	750	20	3 %	
Others	480	490	-10	<b>-2</b> %	
Eliminations	-30	-26	-4		
Operating income	290	308	-18	-6 %	
(Operating income ratio) (%)	10.0%	10.7%	-0.7	pt	
Elastomer Business	197	206	-9	-4 %	
Specialty Materials Business	105	98	7	7 %	
Others	-12	4	-16	-413 %	
Non-operating income & expenses	10	10	0		
Ordinary income	300	318	-18	-6 %	
Net income	200	232	-32	-14 %	
Exchange rate (JPY/\$)	110.0	108.9	1.1	1 %	
Exchange rate (JPY/€)	115.0	119.5	-4.5	-4 %	
Naphtha price (JPY/kl)	39,000	34,700	4,300	12 %	
Asian Butadiene price (USD/t)	1,400	1,637	-237	-14 %	

The company is predicting no changes in the forecast disclosed as of Apr. 28, 2017.

Any forward-looking statements in this document are based upon information available to the company on the date of this release. These forward-looking statements are and will be, as the case may be, subject to many risks, uncertainties and factors relating to the company's operations and business environment which may cause the company's actual results to be materially different from any future results, expressed or implied, in these forward-looking statements.



#### Next Announcement of Financial Statements

The 2nd quarter of FY2017

Oct 31th, 2017

Subject to change without notice