

DATA BOOK FY2017

Year ended March 31, 2017

937

FY 2017

FY 2018 forecast

496

FY 2016

■1Q ■2Q ■3Q ■4Q

Achievement Transition (Consolidated)

1,000

0

1,062

FY 2015

786

FY 2016

■1Q ■2Q ■3Q ■4Q



857

FY 2015

0

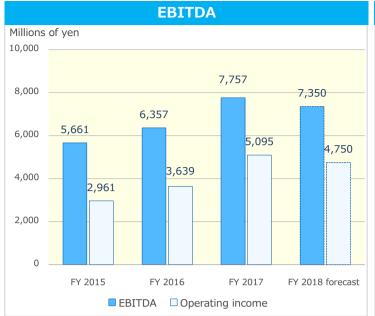
Consolidated	FY 2014		FY 2015		FY 2016		FY 2	2017	FY 2018 forecast	
Consolidated	Millions of yen	% Change	Millions of yen	% Change						
Net sales	75,025	10.7	81,742	9.0	79,119	△ 3.2	77,380	△ 2.2	78,000	0.8
Operating income	2,335	24.1	2,961	26.8	3,639	22.9	5,095	40.0	4,750	△ 6.8
Ordinary income	2,697	39.4	3,431	27.2	3,851	12.2	5,314	38.0	4,900	△ 7.8
Profit attributable to owners of parent	1,487	51.3	2,224	49.5	2,311	3.9	3,416	47.8	3,200	△ 6.3

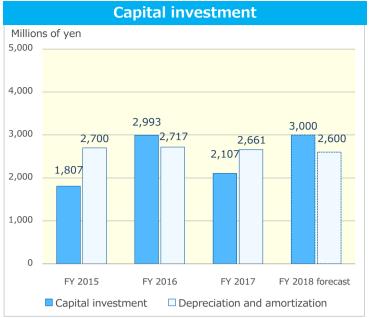
FY 2018 forecast

1,361

FY 2017

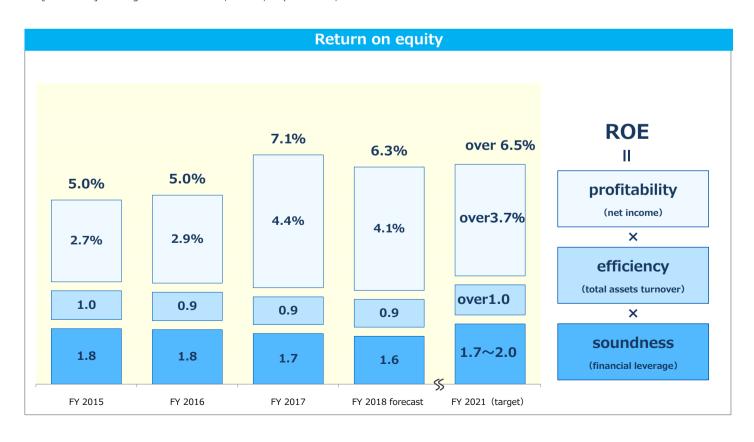
Management index Transition



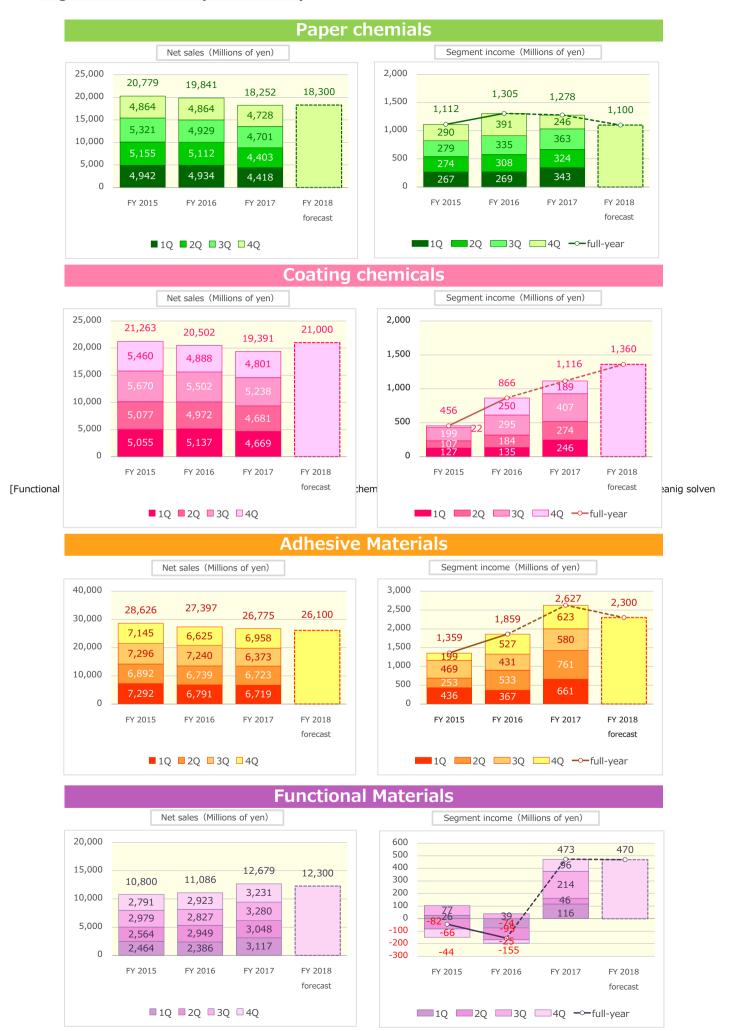


		FY 2	FY 2014		FY 2015		FY 2016		:017	FY 2018 forecast		
	Consolidated	Millions of	Increase /Decrease	Millions of	Increase /Decrease							
		yen	/ Deci ease	yen	/ Deci ease							
	Capital investment	1,997	906	1,807	△ 189	2,993	1,185	2,107	△ 885	3,000	892	
[Function	Depreciation and amortization	2,953	△ 405	2,700	△ 252	2,717	17	2,661	△ 55	2,600	△ 61	
	R&D expenses	2,790	44	2,703	△ 87	2,819	116	3,179	359	3,350	170	
	Interest-bearing debt	18,605	197	17,275	△ 1,329	17,426	151	13,300	△ 4,126	11,000	△ 2,300	
	EBITDA	5,288	267	5,661	373	6,357	695	7,757	1,400	7,350	△ 407	

[**EBITDA**] Earnings Before Interest , Taxes , Depreciation , and Amortization



Segment Information (Consolidated)



Segment Information (Consolidated)

Consolid	letod	FY 2	015	FY 2	016	FY 2	017	FY 2018	forecast
Consolic	iateu	Miliions of yen	% Change	Miliions of yen	% Change	Miliions of yen	% Change	Miliions of yen	% Change
_	Net sales	20,779	_	19,841	△ 4.5	18,252	△ 8.0	18,300	0.3
Paper chemicals	Segment income	1,112	_	1,305	17.3	1,278	△ 2.0	1,100	△ 14.0
Chemicals	Segment income/sales	5.4	1%	6.6	5%	7.0)%	6.0)%
	Net sales	21,263	_	20,502	△ 3.6	19,391	△ 5.4	21,000	8.3
Coating chemicals	Segment income	456	_	866	89.7	1,116	28.9	1,360	21.8
chemicals	Segment income/sales	2.1	1%	4.2	2%	5.8	3%	6.5	5%
	Net sales	28,626	_	27,397	△ 4.3	26,775	△ 2.3	26,100	△ 2.5
Adhesive Materials	Segment income	1,359	_	1,859	1,859 36.8		2,627 41.3		△ 12.5
1140011410	Segment income/sales	4.7%		6.8%		9.8	3%	8.8	3%
	Net sales	10,800	_	11,086	2.7	12,679	14.4	12,300	△ 3.0
Functional Materials	Segment income	△ 44	_	△ 155	-	473	_	470	△ 0.7
riaccitais	Segment income/sales	△0.	4%	△1.4%		3.7%		3.8%	
	Net sales	272	_	291	6.9	282	△ 3.1	300	6.4
Others	Segment income	12	_	13	11.0	16	19.3	20	25.0
	Segment income/sales	4.4	1%	4.6	5%	5.7%		6.7	7%
	Net sales	81,742	-	79,119	△ 3.2	77,380	△ 2.2	78,000	0.8
Subtotal	Segment income	2,896	_	3,889	34.3	5,512	41.7	5,250	△ 4.8
	Segment income/sales	3.5	5%	4.9	9%	7.1	.%	6.7	7%
	Development Investment	△ 318	_	△ 302	_	△ 385	_	△ 500	_
Consolidated total	Segment income	2,577	_	3,586	39.2	5,126	42.9	4,750	△ 7.3
	Segment income/sales	3.2	2%	4.5	5%	6.6	i%	6.1	L%

The sales of business segmentation do not include intersegment sales.

[Paper chemicals] Size agent, Paper strengthening agent, Latex, etc.

 $[\hbox{Coating chemicals}] \quad \hbox{Printing ink resin, Paint resin, Polymerization emulsifier, UV/EB curable resin, etc.}$

[Adhesive Materials] Adhesive resin, Colorless rosin derivatives, etc.

[Functional Materials] Compound materials for electronics, Functional fine chemical materials, Polishing agent for hard disk substrates, Flux cleanig solvent, Flux cleanig System, etc.

[Others] Insurance business, Real estate agent, etc.

Overseas Sales (Consolidated)



Consolidated	FY 2014		FY 2015		FY 2016		FY 2017		FY 2018 forecast	
Consolidated	Millions of yen	% Change	Millions of yen	% Change						
Overseas sales	24,393	28.2	28,023	14.9	28,437	1.5	27,067	△ 4.8	27,300	0.9
Overseas sales in Asia	17,647	29.4	20,133	14.1	21,604	7.3	20,182	△ 6.6	20,400	1.1
Overseas sales in China	10,300	43.4	11,811	14.7	12,265	3.8	11,964	△ 2.4	11,500	△ 3.9
Overseas sales ratio	32.	5%	34.	3%	35.	9%	35.	0%	35.	0%



Management Index(Consolidated)

	FY2013 ('12/4-'13/3)	FY2014 ('13/4-'14/3)	FY2015 ('14/4-'15/3)	FY2016 ('15/4-'16/3)	FY2017 ('16/4-'17/3)	FY2018 forecast ('17/4-'18/3)
Capital investment (Completion basis) (Millions of yen)	1,090	1,997	1,807	2,993	2,107	3,000
Capital investment (Cash flows basis) (Millions of yen)	2,308	1,913	1,781	2,992	1,857	3,200
Depreciation and amortization (Millions of yen)	3,358	2,953	2,700	2,717	2,661	2,600
R & D expenses (Millions of yen)	2,746	2,790	2,703	2,819	3,179	3,350
Interest-bearing debt (Millions of yen)	18,407	18,605	17,275	17,426	13,300	11,000
Debt equity ratio (Times)	0.47	0.44	0.37	0.38	0.27	0.22
Total assets (Millions of yen)	78,372	82,342	85,245	83,380	83,898	82,000
Shareholders' equity (Millions of yen)	38,888	42,408	46,252	46,129	49,915	51,500
Shareholders' equity to total assets(%)	49.6	51.5	54.3	55.3	59.5	62.8
Return on equity (%)	2.6	3.7	5.0	5.0	7.1	6.3
Net profit to sales(%)	1.4	2.0	2.7	2.9	4.4	4.1
Total asset turnover	0.9	0.9	1.0	0.9	0.9	0.9
Financial Leverage	2.0	1.9	1.8	1.8	1.7	1.6
Operating income to net sales (%)	2.8	3.1	3.5	4.6	6.6	6.1
Ordinary income to net sales (%)	2.9	3.6	4.0	4.9	6.9	6.3
Earnings per share (Yen)	48.81	73.86	109.94	113.10	166.18	155.04
Book-value per share (Yen)	1,931.05	2,105.85	2,279.68	2,247.53	2,418.47	2,495.00
Price to earnings ratio (Times)	16.7	12.4	11.5	8.6	12.3	
Annual dividends per share (Yen)	23.00	25.00	28.00	30.00	38.00	38.00
Payout ratio (%)	47.1	33.8	25.5	26.5	22.9	24.5
Number of employees	1,334	1,330	1,349	1,422	1,442	1,475

Balance Sheets (Consolidated)

	FY2013	FY2014	FY2015	FY2016	Millions of yen FY2017
	('12/4-'13/3)	('13/4-'14/3)	('14/4-'15/3)	('15/4-'16/3)	('16/4-'17/3)
Assets					
Current assets	50,636	54,406	56,018	54,541	53,804
Cash and deposits Notes and accounts receivable—trade	6,993 27,122	6,668 28,167	8,228 29,142	9,620 26,529	10,212 25,939
Electronically recorded monetary claims - operating	27,122	20,107	507	935	1,161
Securities	_	_		232	1,10
Inventories	14,986	17,478	16,987	16,166	15,019
Deferred tax assets	778	579	549	532	668
Other	886	1,670	745	655	956
Allowance for doubtful accounts	Δ 131	△ 157	△ 142	△ 131	△ 150
Noncurrent assets	27,735	27,936	29,227	28,839	30,094
Property, plant and equipment	21,381	21,072	20.827	21,553	20,199
	•		· · · · · · · · · · · · · · · · · · ·		•
Buildings and structures	8,123	7,933	7,793	8,105	7,766
Machinery, equipment and vehicles	7,907 4,710	7,828	7,352	7,032	6,614
Land Construction in progress	286	4,724 266	4,797 553	5,204 739	5,190
Construction in progress Other	353	318	331	471	465
Intangible assets	777	674	571	983	1,481
Investments and other assets	5,577	6,189	7,828	6,301	8,413
Investment securities	4,783	5,480	7,125	5,549	7,430
Net defined benefit asset	_	_	_		386
Deferred tax assets	217	193	187	204	159
Other	580	523	530	635	52
Allowance for doubtful accounts	△ 4	Δ 8	△ 14	△ 87	△ 85
Total assets	78,372	82,342	85,245	83,380	83,898
_iabilities					
◇ Current liabilities	33,825	29,047	26,926	30,996	24,459
Notes and accounts payable-trade	12,478	12,867	11,807	10,286	9,967
Short-term loans payable	11,581	11,525	9,592	9,993	7,957
Current portion of bonds	5,000 288	272	<u>–</u> 451	5,000 650	
Income taxes payable Accrued consumption taxes	329	36	243	219	880 179
Provision for bonuses	870	989	1.035	1.086	1.276
Notes payable-facilities	43	212	134	54	63
Other	3,232	3,143	3,661	3,706	4,134
♦ Noncurrent liabilities	4,437	9,660	10,474	4,639	7,881
Bonds payable		5,000	5,000		5,000
Long-term loans payable	1,825	2,079	2,683	2,433	343
Deferred tax liabilities	470	968	1,393	895	1,695
Provision for retirement benefits/Net defined benefit liability	1,783	1,015	813	764	335
Other	357	597	583	546	507
Total liabilities	38,262	38,708	37,400	35,636	32,340
Net assets					
♦ Shareholders' equity	38,052	39,066	40,893	42,819	45,697
Capital stock	3,128	3,128	3,192	3,293	3,343
Capital surplus	3,350	3,350	3,414	3,514	3,564
Retained earnings	31,585	32,599	34,298	36,022	38,802
Treasury stock	Δ 11	Δ 11	Δ 11	△ 12	Δ 12
Accumulated other comprehensive income	836	3,342	5,358	3,310	4,218
Valuation difference on	1,089	1,370	2,572	1,619	2,904
available-for-sale securities Foreign currency translation adjustment	△ 253	1,714	2,620	1,746	1,026
Remeasurements of defined benefit plans	△ 253 —	256	165		286
Subscription rights to shares		27	23	16	
	1 000				1.04
Minority interests	1,220 40,109	1,199 43,634	1,570 47,845	1,598 47,744	1,641 51,557
Total net assets					

Statements of Income (Consolidated)

(Unit : Millions of yen)

					(Offic .	Willions of yell/
		FY2013 ('12/4-'13/3)	FY2014 ('13/4-'14/3)	FY2015 ('14/4-'15/3)	FY2016 ('15/4-'16/3)	FY2017 ('16/4-'17/3)
\Diamond	Net sales	67,796	75,025	81,742	79,119	77,380
\Diamond	Cost of sales	54,879	61,028	66,777	62,757	59,111
	Gross profit	12,917	13,997	14,965	16,361	18,269
	Selling, general and administrative expenses	11,036	11,662	12,004	12,722	13,176
	Operating income	1,881	2,335	2,961	3,639	5,095
\Diamond	Non-operating income	640	747	849	674	527
	Interest income	8	11	33	30	25
	Dividends income	113	119	126	156	157
	Real estate rent	116	116	119	121	58
	Foreign exchange gains	144	291	246	28	3
	Other	257	208	324	338	282
\Diamond	Non-operating expenses	587	386	379	463	308
	Interest expenses	272	262	261	239	177
	Equity in losses of affiliates	1	20	49	26	_
	Bond issuance cost	_	28	_	_	31
	Expenses for suspension of operation	251	_	_	_	_
	Commission fee	_	_	_	89	_
	Other	60	103	69	106	98
	Ordinary income	1,934	2,697	3,431	3,851	5,314
\Diamond	Extraordinary income	17	91	511	188	36
	Gain on sales of noncurrent assets	1	75	21	45	5
	Gain on sales of investment securities	_	_	_	126	1
	Gain on reversal of subscription rights to shares	_	_	_	_	13
	Other	15	15	490	15	15
\Diamond	Extraordinary loss	136	113	58	177	174
	Loss on sales and retirement of noncurrent assets	27	113	54	25	80
	Loss on valuation of noncurrent assets	_	_	4	_	2
	Loss on sales of investment securities	_	_	_	_	0
	Loss on valuation of investment securities	108	_	_	_	_
	Loss on valuation of investments in capital of subsidiaries and associates	_	_	_	_	91
	Other	_	_	_	152	_
	Income before income taxes	1,815	2,674	3,884	3,862	5,176
	Income taxes-current	547	678	1,164	1,166	1,469
	Income taxes-deferred	191	348	139	133	△ 17
	Profit attributable to non-controlling interests	93	160	356	251	307
	Profit attributable to owners of parent	982	1,487	2,224	2,311	3,416

Statements of Cash Flows (Consolidated)

	FY2013	FY2014	FY2015	(Unit : FY2016	Millions of yen) FY2017
	('12/4-'13/3)	('13/4-'14/3)		('15/4-'16/3)	('16/4-'17/3)
I . Net cash provided by (used in) operating					
Income before income taxes	1,815	2,674	3,884	3,862	5,176
Depreciation and amortization	3,358	2,953	2,700	2,717	2,661
Amortization of goodwill	46	58	61	155	210
Increase (decrease) in allowance for doubtful accounts	7	17	Δ 15	67	30
Increase (decrease) in provision for bonuses	57	112	41	48	192
Increase (decrease) in provision for directors' bonuses	0	2	6	11	23
Increase (decrease) in provision for retirement benefits	△ 146	△ 780	△ 205	△ 53	△ 427
Decrease (increase) in net defined benefit asset		_			△ 386
Loss (gain) on valuation of investment securities	108	_			
Loss (gain) on sales of investment securities	_	_	_	Δ 126	Δ1
Gain on reversal of subscription rights to shares					△ 13
Loss (gain) on sales and retirement of non-current assets	26	38	33	△ 20	74
Loss on valuation of investments in capital of subsidiaries and associates		_			91
Interest and dividends income	△ 121	Δ 131	Δ 160	Δ 186	△ 182
Interest expenses	272	262	261	239	209
Share of (profit) loss of entities accounted for using equity method	_	20	49	26	
Decrease (increase) in notes and accounts receivable-trade	1,028	405	△ 767	1,853	Δ 166
Decrease (increase) in inventories	Δ 1,108	Δ 1,331	839	575	944
Increase (decrease) in notes and accounts payable-trade	327	△ 379	△ 1,305	Δ 1,622	Δ 139
Increase (decrease) in accrued consumption taxes	292	△ 294	206	△ 23	△ 30
Other, net	62	△ 1,738	1,682	△ 515	872
Sub-total	6,816	3,453	6,177	7,008	9,140
Interest and dividends income received	122	133	165	188	183
Interest expenses paid	△ 284	△ 235	△ 286	△ 247	△ 212
Income taxes (paid) refund	Δ 183	△ 679	△ 961	Δ 1,008	△ 1,267
Net cash provided by (used in) operating activities	6,471	2,671	5,094	5,941	7,843
II . Net cash provided by (used in) investment activities					
Purchase of noncurrent assets	△ 2,308	△ 1,913	△ 1,781	△ 2,992	△ 1,857
Purchase of investment securities	△ 24	△ 24	△ 25	△ 27	△ 35
Proceeds from sales of investment securities	_	_	_	244	8
Purchase of shares of subsidiaries resulting in change in scope of consolidation	_	_	_	△ 1,498	_
Purchase of shares of subsidiaries and associates	_	△ 139	_	_	_
Payments for investments in capital of subsidiaries and associates	△ 247	_	_	_	_
Payments for transfer of business	-	_	_	_	△ 911
Other, net	95	151	Δ2	110	98
Net cash provided by (used in) investment activities	△ 2,484	△ 1,926	△ 1,810	△ 4,163	△ 2,698
Ⅲ. Net cash provided by (used in) financing activities					
Net increase (decrease) in short-term loans payable	△ 976	△ 1,121	△ 2,145	569	△ 1,715
Proceeds from long-term loans payable	100	2,000	2,660	2,200	
Repayment of long-term loans payable	Δ 1,458	△ 1,500	△ 1,995	△ 2,264	△ 2,001
Proceeds from issuance of bonds	_	4,971	_	_	5,000
Redemption of bonds	-	△ 5,000	_	_	△ 5,000
Cash dividends paid	△ 463	△ 473	△ 525	△ 611	△ 636
Dividends paid to non-controlling interests	Δ 120	△ 441	△ 136	△ 159	△ 194
Other, net	Δ0	26	124	190	94
Net cash provided by (used in) financing activities	△ 2,919	△ 1,538	△ 2,017	△ 75	△ 4,452
IV. Effect of exchange rate change on cash and cash equivalents	255	468	293	△ 217	△ 196
V. Net increase (decrease) in cash and cash equivalents	1,323	△ 325	1,560	1,485	496
VI. Cash and cash equivalents, beginning of term	·	6,901	6,576	8,136	9,622
VII. Cash and cash equivalents, end of term	5,577 6 001	6,576	8,136	9,622	10,118
	6,901	0,0.0	3,.00	5,522	. 2,3

Balance Sheets (Consolidated)

(Unit: Millions of yen)

	Ī			(Unit:Mill				OT yell/
		FY2016	0040)	4	FY2017	0047)		crease crease
Item	(As o	f March 31,	2016)	(As	of March 31,	2017)	/ DC	or ease
	Am	ount	position ratio	A	mount	position ratio		
(Assets)			%			%		
I Current assets								
1. Cash and deposits		9, 620			10, 212			591
2. Notes and accounts receivable-trade		26, 529			25, 939		Δ	589
3. Electronically recorded monetary		935			1, 161			226
4. Securities		232			_		Δ	232
5. Merchandise and finished goods		7, 911			7, 661		Δ	249
6.Work in process		1, 122			998		Δ	123
7.Raw materials and supplies		7, 133			6, 359		Δ	773
8. Deferred tax assets		532			668			135
9. Other		655			956			300
10. Allowance for doubtful accounts		△ 131			△ 153		Δ	22
Total current assets		54, 541	65. 4		53, 804	64. 1	Δ	737
II Noncurrent assets								
1. Property, plant and equipment								
(1) Buildings and structures		8, 105			7, 766		Δ	338
(2) Machinery, equipment and vehicles		7, 032			6, 614		Δ	417
(3) Land		5, 204			5, 190		Δ	14
(4) Construction in progress		739			163		Δ	576
(5) Other		471			465		Δ	6
Total property, plant and equipment		21, 553	25. 8		20, 199	24. 1	Δ	1, 353
2. Intangible assets								
(1) Goodwill		550			1, 107			556
(2) Other		432			374		Δ	58
Total intangible assets		983	1. 2		1, 481	1. 8		497
3. Investments and other assets								
(1) Investment securities		5, 549			7, 430			1, 881
(2) Net defined benefit asset		-			386			386
(3) Deferred tax assets		204			159		Δ	44
(4) Other		635			521		Δ	113
Allowance for doubtful accounts		△ 87			△ 85			2
Total investments and other assets		6, 301	7. 6		8, 413	10. 0		2, 111
Total noncurrent assets		28, 839	34. 6		30, 094	35. 9		1, 255
Total assets		83, 380	100. 0		83, 898	100. 0		517

(Unit: Millions of yen)

	FY2016			FY2017	it:Mill		crease
	(As of March 31	, 2016)	(As	of March 31,	2017)		crease
Item	Amount	Com- position ratio		Amount	Com- position ratio		
(Liabilities)		%			%		
I Current liabilities							
1. Notes and accounts payable-trade	10, 28	6		9, 967		Δ	318
2. Short-term loans payable	9, 99			7, 957		Δ	2, 035
3. Current portion of bonds	5, 00					Δ	5, 000
				000		Δ	
4. Income taxes payable	65			880			229
5. Accrued consumption taxes	21			179		Δ	39
6. Deferred tax liabilities	6			45		Δ	15
7. Provision for bonuses	1, 08			1, 276			189
8. Provision for directors' bonuses	5	/		80			23
9. Provision for repairs	_	_		80			80
10. Notes payable-facilities	5			63			8
11. Other	3, 58	_		3, 929			340
Total current liabilities	30, 99	37. 2		24, 459	29. 1	Δ	6, 537
II Noncurrent liabilities							
1. Bonds payable	_			5, 000			5, 000
2. Long-term loans payable	2, 43	3		343		Δ	2, 090
3. Deferred tax liabilities	89	5		1, 695			800
4. Provision for repairs	3	7		_		Δ	37
5. Net defined benefit liability	76	4		335		Δ	428
6. Asset retirement obligations	9.	2		212			119
7. Other	41	6		295		Δ	121
Total noncurrent liabilities	4, 63	5.5		7, 881	9. 4		3, 241
Total liabilities	35, 63	6 42.7		32, 340	38. 5	Δ	3, 295
(Net assets)							
I Shareholders' equity							
1. Capital stock	3, 29	3		3, 343			49
2. Capital surplus	3, 51			3, 564			49
3. Retained earnings	36, 02			38, 802			2, 780
4. Treasury stock Total shareholders' equity	Δ 1	_		△ 12	E4 E	Δ	0 2, 878
I Accumulated other comprehensive income	42, 81	51.4		45, 697	54. 5		2,070
1. Valuation difference on available-for-sale	1, 61	9		2, 904			1, 285
2. Foreign currency translation adjustment	1, 74			1, 026		Δ	720
3. Remeasurements of defined benefit plans	Δ 5			286			342
Total accumulated other comprehensive income	3, 31			4, 218	5. 0		908
Ⅲ Subscription rights to shares	1			_	0.0	Δ	16
IV Minority interests	1, 59			1, 641	2.0		43
Total net assets	47, 74			51, 557	61.5		3, 813
Total liabilities and net assets	83, 38	100.0		83, 898	100.0		517

<u>Statements of Income (Consolidated)</u>

(Unit: Millions of yen)

		FY201	6	FY201	7				
١,	tem	' 15/4–' 1	6/3	'16/4–'1	7/3			ease rease	
		Amount	Ratio	Amount	Ratio	Ar	nount	Ra	ite of
I	Net sales	79. 119	% 100. 0	77, 380	% 100. 0	Δ	1. 739	Δ	2. 2
	Cost of sales	62, 757	79. 3	,	76. 4	Δ	3. 646	Δ	5. 8
	Gross profit	16, 361	20. 7	18, 269	23. 6		1, 907	_	11. 7
ш	Selling, general and administrative expenses	12, 722	16. 1	13, 173	17. 0		451		3. 5
	Operating income	3, 639	4. 6	5, 095	6.6		1, 456		40. 0
π,	Non-operating income	0, 000	4. 0	0, 000	0. 0		1, 400		40. 0
14	Interest income	30		25		Δ	5		
	Dividends income	156		157		Δ	0		
	Real estate rent	121		58		Δ	63		
	Foreign exchange gains	28		3		Δ	24		
	Other	338		282		Δ	55		
		674	0. 9	527	0.7				21. 8
7.7	Total non-operating income	0/4	0. 9	527	0. 7	Δ	147	Δ	21.0
V	Non-operating expenses	239		177		۸	62		
	Interest expenses			177		Δ	26		
	Equity in losses of affiliates	26		21		Δ	20 31		
	Bond issuance cost			31		۸			
	Commission fee	89 106		_		Δ	89 8		
	Other		0.6	98	0.4	Δ			22 E
	Total non-operating expenses	463 3, 851	0.6	308 5, 314	0.4	Δ	154	Δ	33. 5 38. 0
τπ	Ordinary income	3, 851	4. 9	5, 314	6. 9		1, 463		38.0
VI.	Extraordinary income	45		E		۸	20		
	Gain on sales of noncurrent assets	45		5		Δ	39		
	Gain on sales of investment securities	126		1 10		Δ	125		
	Gain on reversal of subscription rights to shares			13			13 -		
	State subsidy	15	0.0	15	0.0	۸			00.7
7711	Total extraordinary income	188	0. 2	36	0. 0	Δ	152	Δ	80. 7
ΛΠ	Extraordinary loss								
	Loss on sales and retirement of noncurrent assets	25		80			55		
	Loss on valuation of non-current assets	_		2			2		
	Loss on sales of investment securities	_		0			0		
	Loss on valuation of investments in capital of subsidiaries and associates	_		91			91		
	Provision of allowance for doubtful accounts	70		_		Δ	70		
	Expenses for production base intensification	81		_		Δ	81		
	Total extraordinary loss	177	0. 2	174	0. 2	Δ	2	Δ	1.5
	Income before income taxes	3, 862	4. 9	5, 176	6. 7		1, 314		34. 0
	Income taxes-current	1, 166	1. 5	1, 469	1. 9		303		26. 0
	Income taxes-deferred	133	0. 2	△ 17	0. 0	Δ	150		_
	Income before minority interests	2, 562	3. 2	3, 724	4. 8		1, 161		45. 3
	Profit attributable to non-controlling interests	251	0. 3	307	0. 4		56		22. 5
	Profit attributable to owners of parent	2, 311	2. 9	3, 416	4. 4		1, 105		47.8
1	L	_, -, -, -,	•	5, .10			.,	l	

< Reference > Statements of Comprehensive Income(Consolidated)

F			(Unit:M	illions of yen)
Income before minority interests	2, 562	3, 724	1, 161	45. 3
Other comprehensive income				
Valuation difference on available-for-sale securities	△ 952	1, 285	2, 237	
Foreign currency translation adjustment	△ 900	△ 780	120	
Remeasurements of defined benefit plans	△ 221	341	563	
Share of other comprehensive income of associates accounted for using equity method	△ 25	-	25	
Total other comprehensive income	Δ2, 100	846	2, 947	
Comprehensive income	462	4, 571	4, 109	889. 1

Statements of Cash Flows (Consolidated)

(Unit: Millions of yen)

(Unit: Millions of yen)			it:Millions of yen)
	FY2016	FY2017	
Item	1 45/4 1 40/0	1 40/4 1 47/2	Increase
	' 15/4–' 16/3	' 16/4–' 17/3	/Decrease
	Amount	Amount	
I Net cash provided by (used in) operating			
Income before income taxes	3, 862	5, 176	1, 314
Depreciation and amortization	2, 717	2, 661	△ 55
Amortization of goodwill	155	210	55
Increase (decrease) in allowance for doubtful accounts	67	30	△ 36
Increase (decrease) in provision for bonuses	48	192	143
Increase (decrease) in provision for directors' bonuses	11 △ 53	23 △ 427	12 △ 374
Increase (decrease) in net defined benefit liability Decrease (increase) in net defined benefit asset	△ 53 -	△ 427 △ 386	△ 3/4 △ 386
Loss (gain) on sales of investment securities	△ 126	Δ 1	125
Gain on reversal of subscription rights to shares		Δ 13	△ 13
Loss on valuation of non-current assets	-	2	2
Loss (gain) on sales and retirement of noncurrent assets	△ 20	74	95
Loss on valuation of investments in capital of subsidiaries and associates	_	91	91
Interest and dividends income	△ 186	△ 182	4
Interest expenses Equity in (earnings) losses of affiliates	239 26	209	△ 30 △ 26
Decrease (increase) in notes and accounts receivable-trade	1, 853	△ 166	△ 2,019
Decrease (increase) in inventories	575	944	369
Increase (decrease) in notes and accounts payable-trade	△ 1,622	△ 139	1, 483
Increase (decrease) in accrued consumption taxes	Δ 23	Δ 30	Δ 6
Other, net	△ 515	870	1, 385
Subtotal	7, 008	9, 140	2, 131
Interest and dividends income received	188 □ △ 247	183 △ 212	△ 4 34
Interest expenses paid Income taxes (paid) refund	△ 247 △ 1.008	△ 212 △ 1, 267	△ 259
Net cash provided by (used in) operating activities	5, 941	7, 843	1, 902
	1, 111	1, 111	.,
I Net cash provided by (used in) investing activities	_	400	400
Decrease (increase) in time deposits	5	138	133
Purchase of property, plant and equipment Proceeds from sales of property, plant and equipment	△ 2, 937 109	△ 1,801 42	1, 135 △ 67
Purchase of investment securities	△ 27	△ 35	△ 67 △ 7
Proceeds from sales of investment securities	244	8	<u>∆</u> 236
Purchase of intangible assets	△ 55	△ 55	Δ 0
Purchase of shares of subsidiaries resulting in change in scope of consolidation	Δ 1, 498	-	1, 498
Payments for transfer of business	_	△ 911	△ 9 <u>1</u> 1
Decrease (increase) in short-term loans receivable	20	△ 34	△ 54
Decrease (increase) in other investments Other, net	△ 10 △ 14	8 △ 56	18 △ 42
Net cash provided by (used in) investing activities	△ 14 △ 4, 163	△ 56 △ 2,698	△ 42 1, 465
The count provided by Audea in / investing addivided	4, 100	Δ 2, 000	1, 400
Ⅲ Net cash provided by (used in) financing activities			
Net increase (decrease) in short-term loans payable	569	△ 1, 715	△ 2, 285
Proceeds from long-term loans payable	2, 200	- 0.001	Δ 2, 200
Repayment of long-term loans payable	△ 2, 264	△ 2,001	262
Proceeds from issuance of bonds Redemption of bonds	_	5, 000 △ 5, 000	5, 000 △ 5, 000
·			
Proceeds from issuance of shares resulting from exercise of subscription rights to shares	195	95	△ 99
Purchase of treasury stock	\triangle 0	Δ 0	\triangle 0
Cash dividends paid	△ 611	△ 636	△ 24
Cash dividends paid to minority shareholders Payments from changes in ownership interests in subsidiaries that do not result in change	△ 159 △ 4	△ 194 -	△ 35 4
Net cash provided by (used in) financing activities	Δ 4 Δ 75	△ 4, 452	△ 4, 377
W Effect of exchange rate change on cash and cash equivalents	△ 217	△ 196	21
V Net increase (decrease) in cash and cash equivalents VI Cash and cash equivalents at beginning of period	1, 485	496 9, 622	△ 988 1.485
VI Cash and cash equivalents at beginning or period VII Cash and cash equivalents at end of period	8, 136 9, 622	10, 118	1, 485 496
= Sast and Sast equivalence at one of period	J. 022	10.110	700