



FY2016 (4/2016 - 3/2017) Consolidated Financial Results

May 10, 2017

DAICEL CORPORATION





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FY2016 (2016/4~2017/3) Results



(billion yen)

	FY2015 ('15/4-'16/3)	FY2016 ('16/4-'17/3)	Change	Y o Y (%)
Sales	449.9	440.1	-9.8	-2.2%
Operating profit	64.3	64.3	-0.0	-0.1%
Ordinary profit	65.4	66.2	+0.8	+1.2%
Profit attributable to owners of parent	40.3	43.2	+2.9	+7.2%
Exchange rate (USD/JPY)	120 Yen	109 Yen		
ROE	12.2%	12.2%		

- Despite the increase in sales volume of pyrotechnic devices and plastics, decrease in sales due to higher yen compared to the previous financial year.
- Operation profit is nearly flat.
- This term's ordinary profit and net profit has reached the highest-ever level.
- All financial results exceeded the earnings forecast announced in November.

Consolidated Profit and Loss Statement



2017/3

mainly Cellulosic derivatives segment and Pyrotechnic devices segment.

gain/loss

Exchange Depreciation

			(1	billion yen)	[Change of Sales]
	FY2015	FY2016	Change	Change Rate	Increase in sales volume of pyrotechnic devices and plastics.
Net Sales	449.9	440.1	-9.8	-2.2%	-15.1
Gross profit	133.8	136.8	+3.0	+2.2%	+31.0
Selling, general and administrative expenses	69.5	72.5	+3.0	+4.4%	
Operating Profit	64.3	64.3	-0.0	-0.1%	Impact of sales price decline in lower price
Non-operating income and expenses	1.1	1.9	+0.9	+81.1%	449.9 of raw material/fuel 440.1
Ordinary Profit	65.4	66.2	+0.8	+1.2%	
Extraordinary gain and loss	-1.9	-1.8	+0.1	_	2016/3 Quantity Price Exchange 2017/3 effect impact gain/loss
Profit before income taxes and minority interests	63.5	64.4	+0.9	+1.4%	[Change of Operating Profit]
Income tax	16.9	14.2	-2.7	-15.9%	Increase in sales volume
Profit attributable to non-controlling interests	6.2	6.9	+0.7	+11.0%	of pyrotechnic devices and plastics. — Impact of lower price of raw material/fuel on sales price.
Profit attributable to owners of parent	40.3	43.2	+2.9	+7.2%	+17.7 raw material/fuel on sales price.
Exchange rate (USD/JPY)	120 Yen	109 Yen			-5.1 +4.8
					64.3 Increase of depreciation in

2016/3

Quantity

effect

Sales /

purchase

price

Analysis for Sales and Operating Profit



[Sales]		FY2015 F	FY2016	Change	Change	(billion Analysis			
			F12013		———	Rate	Quantity	Prices	
	Cellu	losic Deriva	tives	104.5	89.5	-15.0	-14.4%	-4.4	-10.7
	Organic Chemicals		81.8	76.2	-5.6	-6.8%	+0.3	-5.9	
	Plastics		161.1	156.9	-4.1	-2.6%	+12.2	-16.4	
	Pyrot	Pyrotechnic Devices		95.9	111.2	+15.3	+15.9%	+23.1	-7.8
	Other products		6.6	6.2	-0.4	-5.5%	-0.4		
		Total		449.9	440.1	-9.8	-2.2%	+31.0	-40.8
Composition		FY2016	20.3	% 1	7.3%	35.7	" %	25.	3%
	ratio	FY2015	23.	2%	18.2%	3	35.8%	2	1.3%

【Operating Profit】		FY2015	FY2016	Change	Change	lmţ	Impact Analysis			
			F12015	F12013 F12010		Rate	Quantity	Prices	Other	
	Cellul	osic Derivatives	29.7	23.0	-6.7	-22.5%	+0.7	-5.0	-2.4	
	Orga	nic Chemicals	11.2	11.5	+0.4	+3.2%	+1.0	-2.7	+2.1	
		Plastics	20.5	21.6	+1.0	+5.1%	+5.2	-7.1	+2.9	
	Pyrot	echnic Devices	13.9	21.3	+7.4	+53.3%	+10.1	-2.5	-0.2	
	Ot	her products	0.2	0.7	+0.6	+309.4%	+0.6	0	0	
	Corporat	e and eliminations	-11.1	-13.8	-2.7	-24.7%	0	0	-2.7	
		Total	64.3	64.3	-0.0	-0.1%	+17.7	-17.4	-0.3	
Composition		FY2016	29.4%	14.8%	2	7.6%	27.:	2%		
	ratio	FY2015	39.3%		14.8%	27.2%		18.4%		

FY 2017 Forecast



	EV2046	EV2047	(billion yen)			
	FY2016 ('16/4 - '17/3) <i>Results</i>	FY2017 ('17/4 - '18/3) <i>Forecast</i>	Change	Y o Y (%)		
Sales	440.1	460.0	19.9	4.5%		
Operating profit	64.3	61.0	-3.3	-5.1%		
Ordinary profit	66.2	62.0	-4.2	-6.4%		
Profit attributable to owners of parent	43.2	37.0	-6.2	-14.3%		
Exchange rate (USD/JPY)	109 Yen	110 Yen				
【Reference】 Methanol (Asian spot price, USD/ton)	277 USD	300 USD				

Despite the expectation in higher sales due to the increase of sales volume in acetate tow for cigarette filter applications and automobile airbag inflators, forecast lower profit due to the biennial periodic maintenance of Aboshi plant and impact of higher raw material/fuel price.

Forecast of Sales and Operating Profit



							(billion yen)	
[Sa	lles]	F	Y2016	FY2017	Change	Change Rate		
	Cellulosic Derivat	ives	89.5	89.7	+0.2	+0.3%		
	Organic Chemic	als	76.2	82.0	+5.8	+7.6%		
	Plastics		156.9	160.0	+3.1	+1.9%		
	Pyrotechnic Devi	ces	111.2	121.5	+10.3	+9.3%		
	Other products	S	6.2	6.8	+0.6	+8.9%		
	Total		440.1	460.0	+19.9	+4.5%		
Co	mposition FY2017	19.5%	17.89	%	34.8%		26.4%	
	ratio FY2016	20.3%	17.3	%	35.7%		25.3%	

【Operating Profit】		erating Profit】 		FY2017	Change	Change Rate	
C€	ellulosic Derivati	ves	23.0	20.7	-2.3	-10.0%	
C	rganic Chemica	als	11.5	9.0	-2.5	-22.0%	
	Plastics		21.6	20.0	-1.6	-7.2%	
Py	rotechnic Devi	ces	21.3	24.5	+3.2	+15.1%	
	Other products	3	0.7	0.8	+0.1	+8.0%	
Corpo	orate and elimin	ations	-13.8	-14.0	-0.2	-1.4%	
	Total		64.3	61.0	-3.3	-5.1%	
Composition	n FY2017	27.6	%	12.0%	26.7%		32.7%
ratio	FY2016	29.	4%	14.8%	27.6%		27.2%

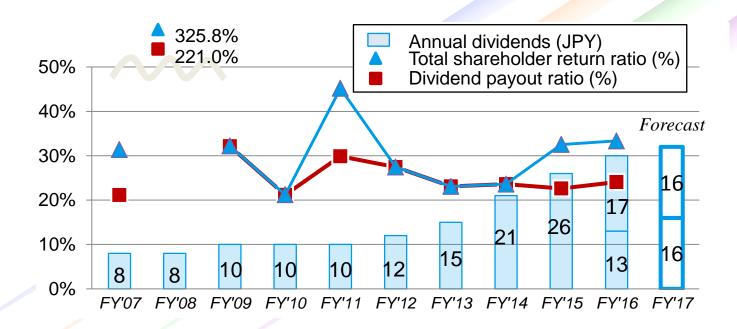
Return to Shareholders



FY 2016

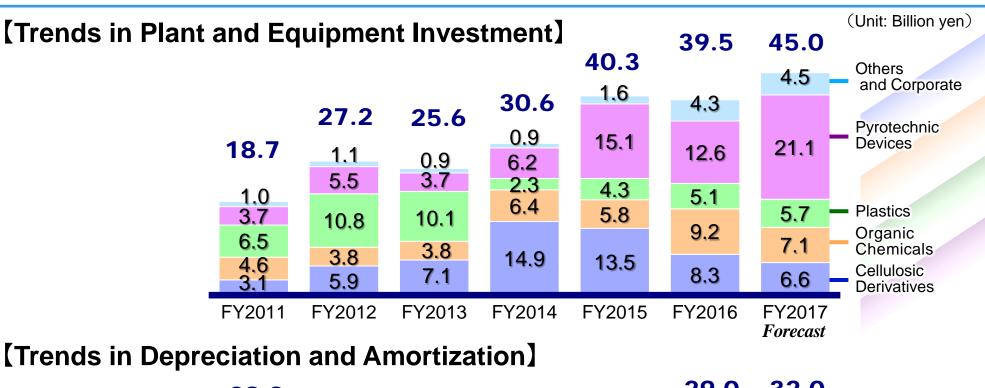
Dividends for 2nd half	17 yen per share	
Annual dividends	30 yen per share	Comparison with the previous year: 4 yen dividend increase

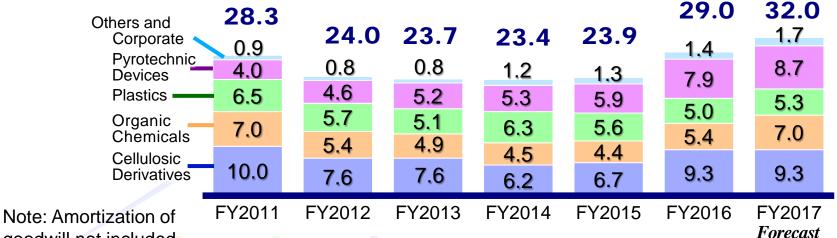
FY 2017 Forecast of Annual dividends: 32 yen per share



Equipment Investment / Depreciation







goodwill not included.

Cellulosic Derivatives



FY2016

15 billion yen decrease in sales as compared with FY2015. (Exchange impact : - 6.8 billion yen)

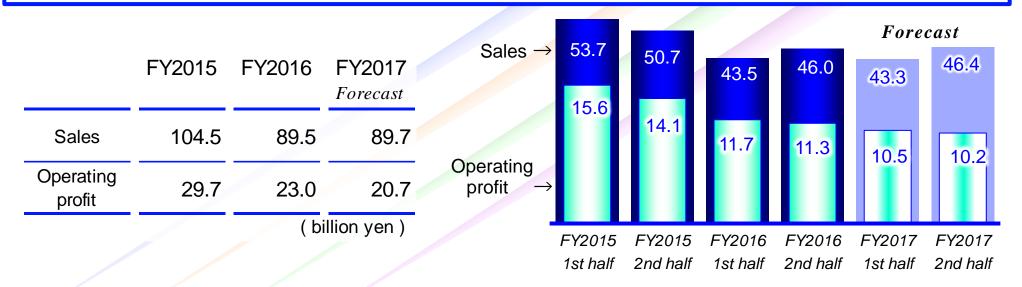
- In the cellulose acetate business, decrease in sales due to decrease of sales volume for cigarette filter application.
- In the acetate tow business, decrease in sales due to the exchange impact, despite the increase in sales volume.

6.7 billion yen decrease in operating profit as compared with FY2015.

Decrease in profit due to the increase of depreciation expenses, and exchange impact.

FY2017 Forecast

- In the cellulose acetate business, forecast flat sales volume for LCD film application, increase sales volume for cigarette filter application.
- In the acetate tow business, forecast lower sales price due to deterioration on supply/demand environment and others, despite the increase in sales volume.
- In the cellulosic derivatives segment, forecast higher sales, but lower profit in FY2017.



Organic Chemical



FY2016

5.6 billion yen decrease in sales as compared with FY2015. (Exchange impact : -2.7 billion yen)

- Decrease in sales due to the strong yen and the impact of lower price of raw material/fuel on sales price, despite the increase in sales volume of acetic acid and other organic chemicals due to be not perform for the biennial periodic maintenance in FY2016.
- Increase slightly in sales of functional chemicals under steady demand in the electronic materials and cosmetic and healthcare fields.
- Decrease in sales of Chiral Separation business due to strong yen, despite the strong column sales in India and other area.

0.4 billion yen increase in operating profit as compared with FY2015.

• Increase in operating profit, due to lower procurement prices of raw material/fuel.

FY2017 Forecast

■ In despite of the outlook for increase in sales volume, forecast decrease in operating profit due to the increase of expenses and higher raw material/fuel prices.

	E\/004E	F\/0040	E)/0047						Fore	cast
	FY2015	FY2016	FY2017 Forecast	Sales →	41.0	40.8		39.7	40.2	41.8
Sales	81.8	76.2	82.0			40.0	36.5			
Operating profit	11.2	11.5	9.0	Operating profit →	5.8	5.4	5.7	5.8	4.1	4.9
		(bi	illion yen)		FY2015	FY2015	FY2016	FY2016	FY2017	FY2017
					1st half	2nd half	1st half	2nd half	1st half	2nd half

Plastics

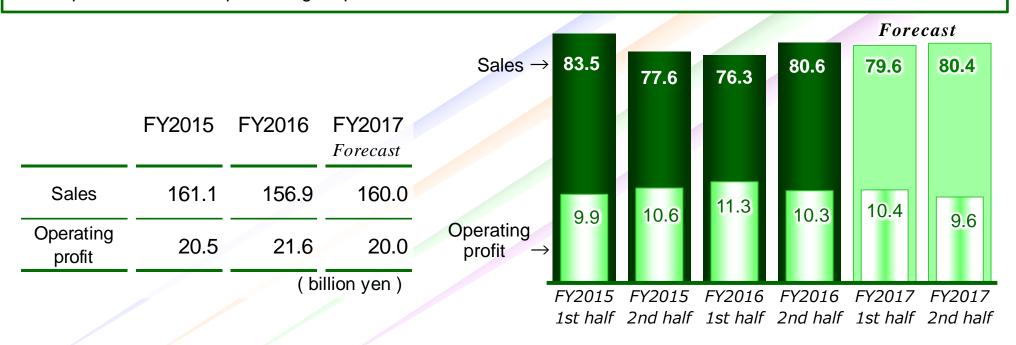


FY2016

- 4.1 billion yen decrease in sales as compared with FY2015. (Exchange impact : -9 billion yen)
- In engineering plastics business, in despite of the increase in sales volume, decrease in sales due to the impact on sales price related lower crude oil price and exchange impact.
- In plastic compound business, decrease in sales due to the impact on sales price related lower crude oil price and exchange impact, despite the increase in sales volume.
- 1 billion yen increase in operating profit as compared with FY2015.
- Increase in profit due to the strong sales volume.

FY2017 Forecast

■ In despite of the expectation in higher sales due to the increase in plastic compounds and films, forecast decrease in profit due to the impact of higher price of raw material/fuel.



Pyrotechnic Devices



FY2016

15.3 billion yen increase in sales as compared with FY2015. (Exchange impact : -7.2 billion yen)

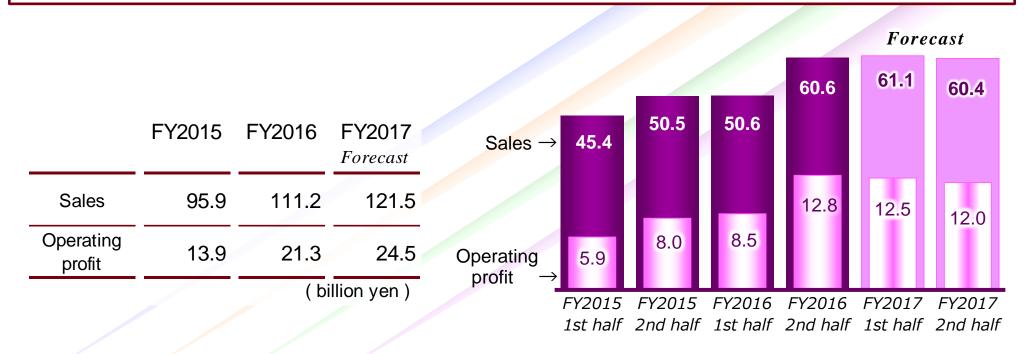
 In automotive safety parts business, despite the exchange impact, increase in sales due to the higher sales volume of inflator.

7.4 billion yen increase in operating profit as compared with FY2015.

• Increase in profit due to the increase of sales volume.

FY2017 Forecast

Forecast increase in sales and profit due to the higher sales volume of inflators.

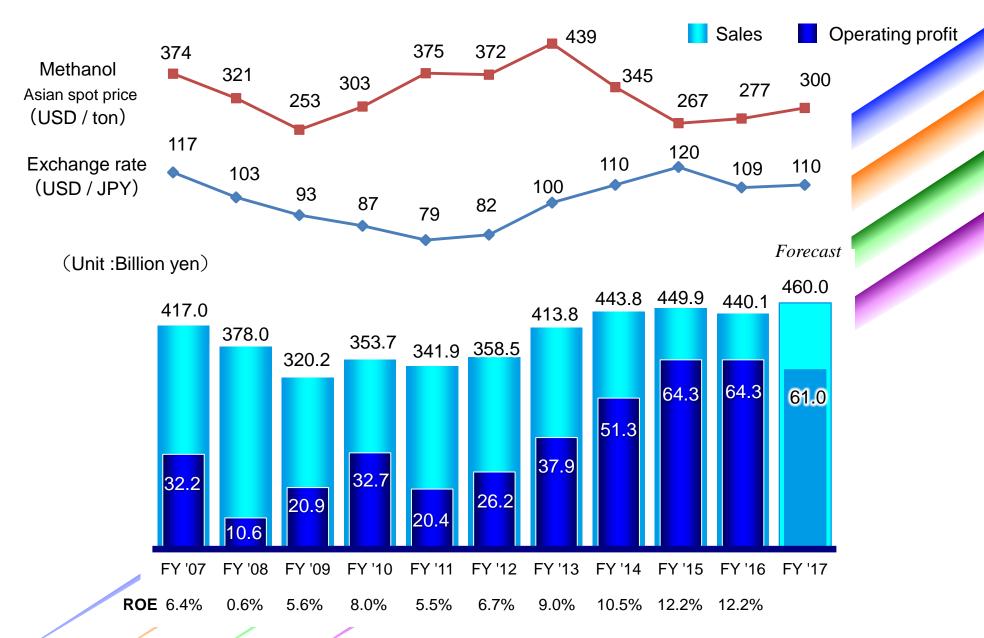






Reference

Trends in Sales and Operating Profit



Assumptions



		FY2 0 (4/2016 -		FY2017 (4/2017 - 3/2018)			
		First half <i>Result</i>	Second half <i>Result</i>	First half Forecast	Second half Forecast		
	Exchange rate (USD/JPY)	JPY 105	JPY 111	JPY 110	JPY 110		
Materials	Methanol (Asian spot price)	USD 230 /ton	USD 327 /ton	USD 300 /ton	USD 300 /ton		
	Crude oil, Dubai	USD 43 /bbl	USD 51 /bbl	USD 55 /bbl	USD 55 /bbl		
Raw	Domestic Naphtha	JPY 31,450 /kl	JPY 38,050 /kl	JPY 42,000 /kl	JPY 42,000 /kl		

FY2017 Financial forecast (YoY)



						(1	oillion yen)
	FY20	16 ('16/4-' Result	17/3)	FY2017 ('17/4-'18/3) Forecast			Change
	1st half	2nd half	Total (A)	1st half 2nd half Total (I	Total (B)	(B) - (A)	
Sales	209.8	230.3	440.1	227.5	232.5	460.0	+19.9
Cellulosic Derivatives	43.5	46.0	89.5	43.3	46.4	89.7	+0.2
Organic Chemicals	36.5	39.7	76.2	40.2	41.8	82.0	+5.8
Plastics	76.3	80.6	156.9	79.6	80.4	160.0	+3.1
Pyrotechnic Devices	50.6	60.6	111.2	61.1	60.4	121.5	+10.3
Other products	2.9	3.4	6.2	3.3	3.5	6.8	+0.6
Operating Profit	30.6	33.7	64.3	30.5	30.5	61.0	-3.3
Cellulosic Derivatives	11.7	11.3	23.0	10.5	10.2	20.7	-2.3
Organic Chemicals	5.7	5.8	11.5	4.1	4.9	9.0	-2.5
Plastics	11.3	10.3	21.6	10.4	9.6	20.0	-1.6
Pyrotechnic Devices	8.5	12.8	21.3	12.5	12.0	24.5	+3.2
Other products	0.3	0.4	0.7	0.3	0.5	0.8	+0.1
Corporate and eliminations	-6.8	-7.0	-13.8	-7.3	-6.7	-14.0	-0.2
Ordinary profit	29.5	36.7	66.2	31.0	31.0	62.0	-4.2
Profit attributable to owners of parent	19.1	24.1	43.2	18.0	19.0	37.0	-6.2
Exchange rate (USD/JPY)	105 Yen	111 Yen	109 Yen	110 Yen	110 Yen	110 Yen	

Consolidated Balance Sheet



(billion Yen)

				(billion fen)
	End of March, 2016	End of March, 2017	Change	Remarks
Total current assets	276.8	307.2	30.4	
Cash, Deposits and				
Short-term investment securities	66.7	96.9	30.2	
Notes and				
accounts receivable-trade	84.5	88.3	3.9	
Inventories	104.9	100.7	-4.2	
Other	20.8	21.3	0.5	
Total non-current assets	283.4	292.5	9.1	
Tangible fixed assets	175.6	185.2	9.6	Acquisition: +38.6, Depreciation: -27.5 Currency translation differences: -7, Other:-8
Intangible fixed assets	11.3	9.6	-1.7	
Investments and other assets	96.4	97.7	1.2	Investment securities: +3
Total assets	560.2	599.7	39.5	
Liabilities	191.5	200.3	8.8	
Interest-bearing Liabilities	71.3	72.3	1.0	Interest-bearing liabilities ratio: 12.1%
Other	120.2	128.0	7.8	
Total equity	368.7	399.4	30.7	Capital adequacy ratio: 61.6%
Total liabilities and equity	560.2	599.7	39.5	





Notes regarding Forward-Looking Statements

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