

# **Consolidated Results for 1Q of FY March 2017**

## Tetsuji Yamanishi Corporate Officer

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1Q of Fiscal Year March, 2017



## **Key points concerning earnings for 1Q of FY March 2017**

- Net sales decreased by 0.3% and operating income decreased by 8.8% year on year.
- The passive components segment secured a year on year increase in operating income, driven by an improvement in profit margin on high-frequency components.
- Soth sales and operating income on rechargeable batteries increased year on year after the customer portfolio expanded and sales for new applications continued to grow.

HDD head sales were stronger than initially projected, despite the sluggish HDD market.

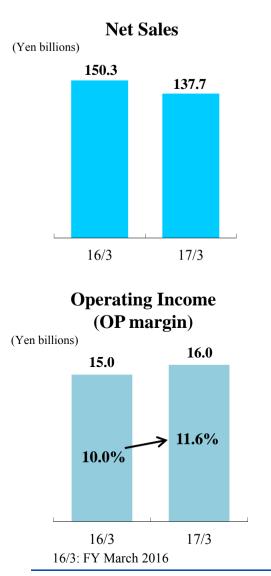


## **Consolidated Results for 1Q of FY March 2017**

		FY March 2016	FY March 2017	Change		
	(Yen billions)	1Q Results	<b>1Q Results</b>	Yen billions	%	
	Net Sales	279.6	278.8	(0.8)	-0.3	
	Operating Income	18.1	16.5	(1.6)	-8.8	
	<b>Operating Income Margin</b>	6.5%	5.9%	-0.6 pt	-	
	Income before Income Taxes	18.9	16.4	(2.5)	-13.2	
	Net Income	13.1	12.4	(0.7)	-5.3	
	Earning Per Share (JPY)	103.96	98.32	-	-	
Ex-	US\$ /JPY	121.29	108.37	Appreciated by 10.7%		
Ex-rate	EURO /JPY	134.15	122.41	Appreciated by 8.8%		
F	x-rate impact to Net sales &	Net sales : Decreased by about 31.9 billion Yen				
	<b>Operating Income</b>	Operating income : Decreased by about 5.9 billion Yen				



## **1Q Results - Passive Components Segment**



Net Sales 137.7 billion yen (down 8.4% year on year) Operating Income 16.0 billion yen (up 6.7% year on year)

#### ♦ Ceramic Capacitors

- Sales decreased year on year.
- Sales to the automobile market increased, while sales to the ICT market decreased.

#### Inductive Devices

- Sales decreased year on year.
- Sales to the automobile market increased, while sales to the ICT market decreased.

## High-frequency Components

- Sales decreased slightly year on year.
- Sales of discrete products increased, while sales of modules decreased.

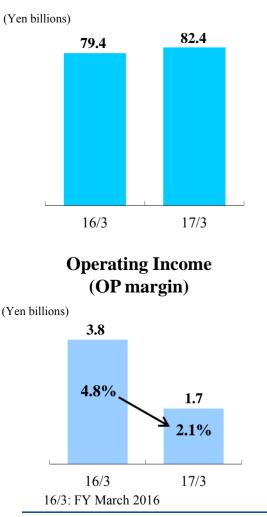
#### Piezoelectric Material Products

- Sales decreased year on year.
- Sales of OIS for camera modules increased.



## **1Q Results - Magnetic Application Products Segment**

**Net Sales** 



Net Sales 82.4 billion yen (up 3.8% year on year) Operating income 1.7 billion yen (down 55.3% year on year)

#### ♦ HDD Heads

- Sales increased year on year.
- HDD head sales were stronger than initially projected, despite the sluggish HDD market.

#### ♦ Magnets

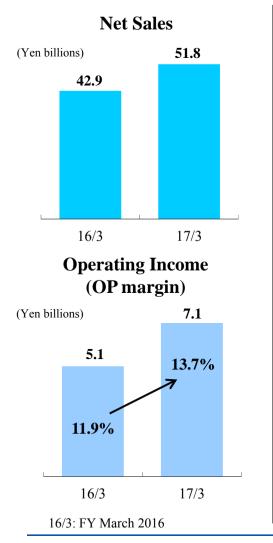
- Sales decreased year on year.
- Sales to the HDD market decreased.

#### Power Supplies

- Sales decreased year on year.
- Sales to the industrial equipment market decreased.



## **1Q Results - Film Application Products Segment**



Net sales 51.8 billion yen (up 20.7% year on year) Operating income 7.1 billion yen (up 39.2% year on year)

#### • Energy Devices (Rechargeable Batteries)

- Sales increased year on year.
- Sales for smartphones and new applications other than smartphones increased.
- Operating income margin also increased year on year.

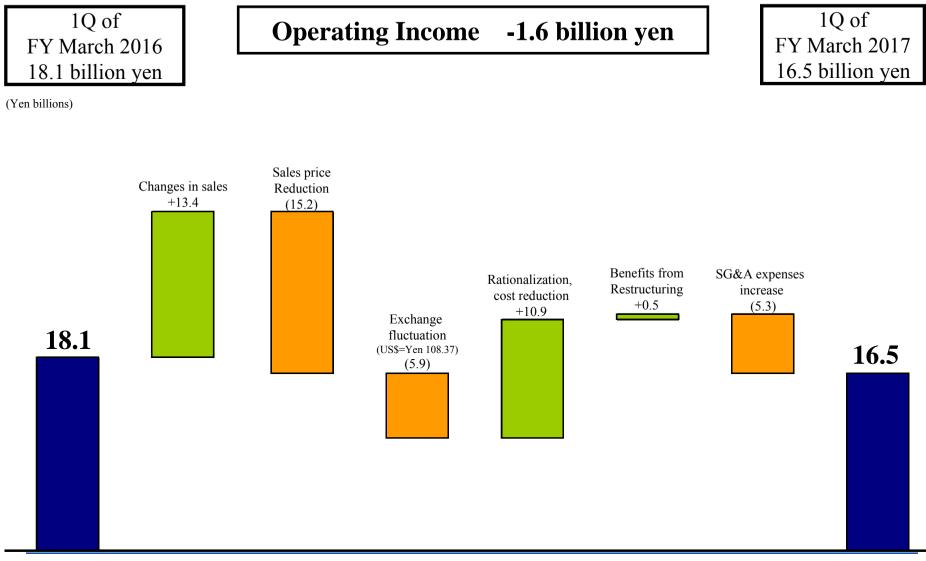
## **Quarterly Results by Segment**

		1Q of 4Q of EV March 2016		1Q of	YoY Change (C)-(A)		QoQ Change (C)-(B)	
	(Yen billions)	FY March 2016 (A)	FY March 2016 (B)	FY March 2017 (C)	Yen billions	%	Yen billions	%
	Capacitors	39.1	35.4	34.4	(4.7)	-12.0	(1.0)	-2.8
	Inductive Devices	39.7	36.3	35.7	(4.0)	-10.1	(0.6)	-1.7
	Other Passive Components	71.4	65.8	67.6	(3.8)	-5.3	1.8	2.7
Z	Passive Components	150.3	137.4	137.7	(12.6)	-8.4	0.3	0.2
Net Sales	Recording Devices	54.6	46.0	61.0	6.4	11.7	15.0	32.6
ıles	Other Magnetic Application Products	24.8	22.9	21.4	(3.4)	-13.7	(1.5)	-6.6
	Magnetic Application Products	79.4	68.9	82.4	3.0	3.8	13.5	19.6
	Film Application Products	42.9	46.1	51.8	8.9	20.7	5.7	12.4
	Other	7.0	10.5	6.9	(0.1)	-1.4	(3.6)	-34.3
	Total	279.6	262.9	278.8	(0.8)	-0.3	15.9	6.0
	Passive Components	15.0	16.5	16.0	1.0	6.7	(0.5)	-3.0
Op	Magnetic Application Products	3.8	0.2	1.7	(2.1)	-55.3	1.5	750.0
<b>Operating Income</b>	Film Application Products	5.1	5.6	7.1	2.0	39.2	1.5	26.8
ing I	Other	0.0	1.2	(1.4)	(1.4)	-	(2.6)	-
ncoi	Sub total	23.9	23.5	23.4	(0.5)	-2.1	(0.1)	-0.4
ne	<b>Corporate and Eliminations</b>	(5.8)	(6.0)	(6.9)	(1.1)	-	(0.9)	-
	Total	18.1	17.5	16.5	(1.6)	-8.8	(1.0)	-5.7
	Operating Income margin	6.5%	6.7%	5.9%	-0.6 pt	-	-0.8 pt	-
Ex	- US\$/JPY	121.29	115.46	108.37				
rate	e EURO/JPY	134.15	127.37	122.41				

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## **Breakdown of Operating Income Changes**



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1Q of Fiscal Year March, 2017



### **Projections for 2Q of FY March 2017 - Image of change in sales**

(Yen billions)

Segment	1Q of FY March 2017	2Q Projections (Q on Q Change)
Passive Components	137.7	$+7\% \sim +9\%$
Magnetic Application Products	82.4	±0%
Film Application Products	51.8	+30%+α
Other	6.9	
Total	278.8	$+9\% \sim +11\%$
US\$/Yen EURO/Yen	108.37 122.41	Forex assumptions 110.00 125.00
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## FY March 2017 Full Year / Dividend Projections

#### TDK keeps initial projections (announced on April 28) unchanged.

		FY March 2016	FY March 2017	YoY Change		
	(Yen billions)	Full Year Results	Full Year Projections	Yen billions	%	
Net sales		1,152.3	1,160.0	7.7	0.7%	
Operating income		93.4	74.0	(19.4)	-20.8%	
Operating income margin		8.1%	6.4%	1.7 pt	-	
Income before income taxes		91.8	73.0	(18.8)	-20.5%	
Net income		64.8	50.0	(14.8)	-22.8%	
Earning per	share (JPY)	514.23	396.00	_	-	
Dividends	(JPY)	1st half : 60 2nd half : 60 Annual: 120	1st half : 60 2nd half : 60 Annual : 120	-	-	
<b>.</b>	US\$(JPY)	120.13	110.00		-	
Ex-rate	EURO(JPY)	132.67	125.00	-		
Capital expenditure		160.7	200.0	39.3	24.5%	
Depreciation and amortization		83.2	95.0	11.8	14.2%	
Research and development		84.9	90.0	5.1	6.0%	

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- 11 -



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