

# Consolidated Full Year Projections for FY March 2023

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President & CEO

# FY March 2023 full year / dividend projections

	(Yen billions)	FY March 2022 full year results	FY March 2023 full year projections (announced on Aug. 1, 2022)	FY March 2023 full year projections (announced on Nov. 1, 2022)	YoY change	
					Yen billions	%
Net sales		1,902.1	2,200.0	<b>2,220.0</b>	317.9	16.7
Operating profit		166.8	185.0	<b>200.0</b>	33.2	19.9
Operating profit margin		8.8%	8.4%	<b>9.0%</b>	+0.2 pt	-
Profit before tax		172.5	190.0	<b>200.0</b>	27.5	15.9
Net profit		131.3	145.0	<b>147.0</b>	15.7	12.0
Earnings per share (JPY)		346.44	382.54	<b>390.35</b>	-	-
Dividends (JPY)		Interim : 100 (33.3) Year-end : 45 Annual : - (78.3) <small>*(post-stock split standard)</small>	Interim : 53 Year-end : 53 Annual : 106	<b>Interim : 53 Year-end : 53 Annual : 106</b>	-	-
Ex-rate	US\$ (JPY)	112.33	120.00	<b>135.00</b>	-	-
	EURO (JPY)	130.53	130.00	<b>137.00</b>	-	-
Capital expenditure		291.3	300.0	<b>300.0</b>	8.7	3.0
Depreciation and amortization		177.0	200.0	<b>210.0</b>	33.0	18.6
Research and development		165.3	190.0	<b>180.0</b>	14.8	8.9

# Market forecast of FY March 2023

Production Trend (Unit: Mil. unit)	FY2022	forecast in	forecast in
		May 11	November 1
		FY2023 (YoY)	FY2023 (YoY)
Automobile*	79	83 (+5%)	84 (+6%)
<i>therein</i> xEV	10.1	14.4 (+43%)	15.4 (+52%)
Smartphone	1,319	1,319 (±0%)	1,184 (-10%)
<i>therein</i> 5G Smartphone	586	663 (+13%)	620 (+6%)
HDD	250	231 (-8%)	161 (-36%)
<i>therein</i> Nearline	75	77 (+3%)	67 (-11%)
Notebook PC	258	240 (-7%)	205 (-21%)
Tablet	165	152 (-8%)	147 (-11%)

\*The number of Automobile includes commercial vehicles.

# Projections for 3Q of FY March 2023

## - Image of changes in sales

(Yen billions)

Segment	2Q of FY March 2023	3Q projections (QoQ change)
Passive Components	152.7	-1%~-4%
Sensor Application Products	45.9	±0%
Magnetic Application Products	54.7	-14%~-17%
Energy Application Products	342.3	±0%
Other	15.9	—
<b>Total</b>	<b>611.5</b>	<b>-3%~±0%</b>

Forex assumptions

US\$(JPY)	138.20	135.00
EURO(JPY)	139.39	135.00

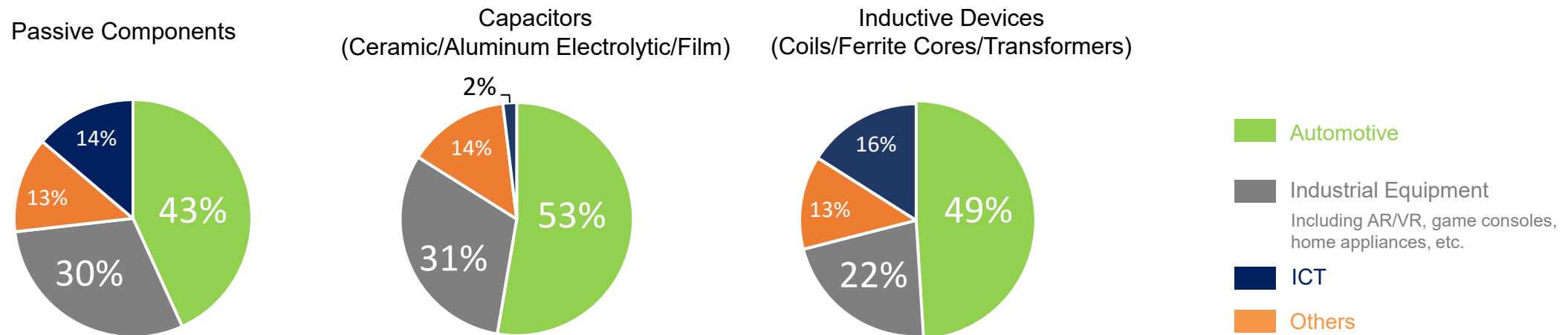
# Key points of future initiatives by segments

## ● Passive Components

- Continue to strengthen product portfolio to incorporate demand related to automobile applications (ADAS, environment-friendly vehicles) and energy saving.
- Investment in Ceramic Capacitors for increased production, which was announced at the beginning of the fiscal year, will be implemented as scheduled.
  - High temperature guarantee, high voltage compatibility, resin electrode with safety design
- Increase production of Film Capacitors for EV and renewable energy applications.
- Increase production of EMI filters for automobile network and Inductive Devices for power supplies.

## Sales Ratio by Market

(Actual results for 2Q of  
FY March 2023)



# Key points of future initiatives by segments

## ● Sensor Application Products

- Increase production of Magnetic Sensors (TMR Sensors) to the ICT market.
- Expand sales of Temperature and Pressure Sensors, and Magnetic Sensors (TMR Sensors) to the automotive market.
- Promote the expansion of customer and application bases for MEMS Sensors.

## ● Magnetic Application Products

- Magnetic Heads: Expand sales of MAMR Heads and continue the development of HAMR as a next-generation technology.
- Magnets: Continue to improve productivity.

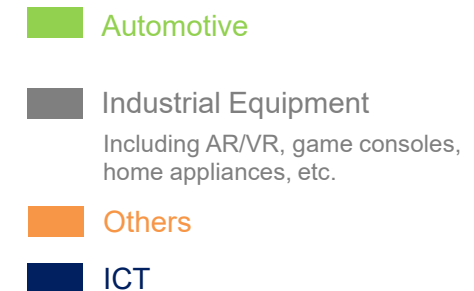
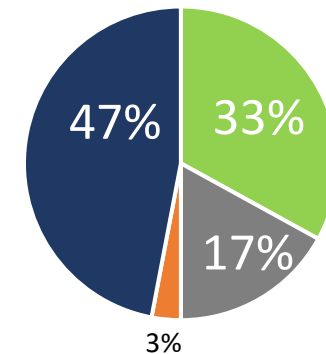
## ● Energy Application Products

- JVs with CATL for medium-sized rechargeable batteries market progressed as planned.
- Demand related to residential energy storage systems is expected to expand due to concerns over energy supply.
- Further expansion of the standard power supply business is anticipated.

## Sales Ratio by Market

(Actual results for 2Q of  
FY March 2023)

Sensor Application Products  
(Temperature and Pressure Sensors/  
Magnetic Sensors/MEMS Sensors)



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Text data including Q&A of performance briefing will be uploaded on following site.  
[https://www.tdk.com/en/ir/ir\\_events/conference/2023/2q\\_1.html](https://www.tdk.com/en/ir/ir_events/conference/2023/2q_1.html)