# Consolidated Results for 3Q of FY March 2021 Consolidated Full Year Projections for FY March 2021

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# **Key points concerning earnings for 3Q of FY March 2021**



Demand for electronic components continued to recover due to the resumption of social and economic activities as well as production activities amid the COVID-19 pandemic. Sales and profits increased year on year as demand related to digital transformation (DX) and energy transformation (EX) remained brisk.

- Net sales increased 11.3% year on year. Operating income increased 11.6% year on year.
- Net sales and operating income for 3Q achieved new record highs for quarterly basis.\*
  - ¬ Orders for the automotive market, which had recovered rapidly during 2Q, remained strong in 3Q, resulting in an increase in sales of Passive Components and Sensors.
  - ¬ As for sales to the ICT market, DX-related demand remained brisk. Sales of Rechargeable Batteries and Passive Components increased, mainly for PCs and tablets for use in working and studying at home and 5G smartphones.
  - ¬ Full-year projections were revised upward in light of operating results through 3Q and the latest order levels.
  - ¬ TDK will continue to implement the short-term earnings improvement measures in response to COVID-19 pandemic, while promoting measures to enhance asset efficiency, including business site restructuring, looking ahead to the expected changes in demand trends.

<sup>\*</sup>Operating income is compared on the basis excluding a gain on sale of business recorded in FY March 2017.

# Consolidated results for 3Q of FY March 2021



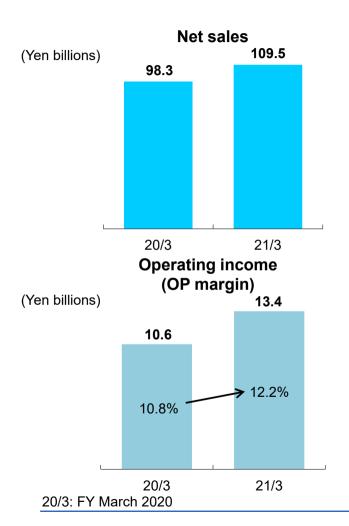


(Yen billions)		FY March 2020	FY March 2021	Change			
		3Q results	3Q results	Yen billions	%		
Net sales		355.6	395.7	40.1	11.3		
	Operating income	40.4	45.1	4.7	11.6		
Operating income margin		11.4%	11.4%	-	-		
	Income before income taxes	41.2	46.2	5.0	12.1		
	Net income	29.5	30.9	1.4	4.7		
	Earning per share (JPY)	233.35	244.22	-	_		
т Т	US\$ (JPY)	108.74	104.50	Appreciated by 3.9%			
Ex-rate	EURO (JPY)	120.34	124.46	Depreciated by 3.4%			
I	Ex-rate impact to net sales & operating income	Net sales: Decreased by about 7.0 billion Yen					
		Operating income: Decreased by about 4.3 billion Yen					

# **3Q results - Passive Components segment**







Net sales 109.5 billion yen (up 11.4% year on year)
Operating income 13.4 billion yen (up 26.4% year on year)

#### Ceramic Capacitors

- ¬ Sales and profit increased year on year.
- ¬ Sales increased to the automotive market and distributors, while decreased to the ICT market.

#### Aluminum Electrolytic Capacitors and Film Capacitors

- ¬ Sales and profit increased year on year.
- ¬ Sales increased to the automotive and the industrial equipment markets.

#### Inductive Devices

- ¬ Sales and profit increased year on year.
- ¬ Sales increased to the automotive and the ICT markets.

#### High-Frequency Components

- ¬ Sales and profit increased year on year.
- ¬ Sales increased to the automotive and the ICT markets.

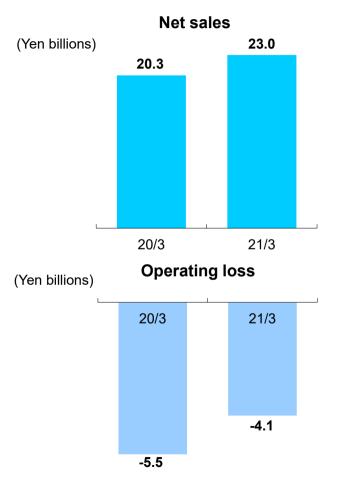
#### Piezoelectric Material Products and Circuit Protection Components

- ¬ Sales and profit increased year on year.
- ¬ Sales increased mainly to the automotive and the industrial equipment markets.

# **3Q results - Sensor Application Products segment**







Net sales 23.0 billion yen (up 13.3% year on year)
Operating loss -4.1 billion yen (down —% year on year)

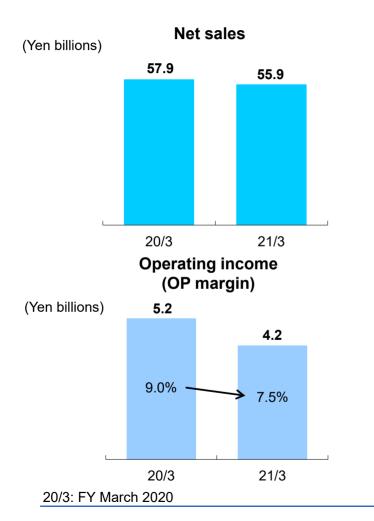
#### Sensors

- ¬ Sales of Temperature Sensors to the automotive and the industrial equipment markets increased.
- ¬ Earnings from TMR Sensors rose, driven by dramatic growth in sales to the ICT market.
- ¬ In MEMS Sensors, sales of Motion Sensors increased to the ICT market due to the expanded customer base.

# **3Q results - Magnetic Application Products segment**







Net sales 55.9 billion yen (down 3.5% year on year)
Operating income 4.2 billion yen (down 19.2% year on year)

#### HDD Heads and HDD Suspension Assemblies

- ¬ Sales and profit of HDD Heads decreased year on year.
- ¬ Sales and profit of HDD Suspension Assemblies increased due to sales of Suspensions and Suspension Application Products expanded.

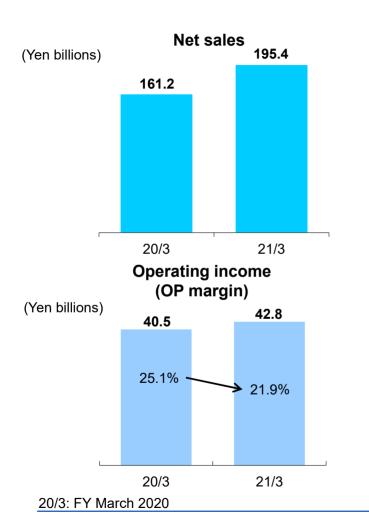
#### Magnets

- ¬ Sales and profit increased year on year.
- ¬ Sales increased mainly to the industrial equipment market.

# **3Q results - Energy Application Products segment**







Net sales 195.4 billion yen (up 21.2% year on year)
Operating income 42.8 billion yen (up 5.7% year on year)

#### Energy Devices (Rechargeable Batteries)

- ¬ Sales and profit increased year on year.
- ¬ Sales expanded for smartphones, notebook PCs, and tablets.
- ¬ Sales of mini cell products expanded for small size equipment such as wireless earphones (True Wireless Stereo).
- ¬ Sales of power cell products expanded for electric motorcycles and residential energy storage systems.

#### Power Supplies

¬ Sales and profit of Power Supplies for industrial equipment increased year on year.

# **Quarterly results by segment**



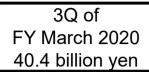


		3Q of FY March 2020	2Q of FY March 2021	3Q of FY March 2021	YoY change (C)-(A)		QoQ change (C)-(B)	
	(Yen billions)		(B)	(C)	Yen billions	%	Yen billions	%
	Capacitors	37.3	38.6	41.9	4.6	12.3	3.3	8.5
	Inductive Devices	34.8	34.6	39.0	4.2	12.1	4.4	12.7
	Other Passive Components	26.3	26.2	28.5	2.2	8.4	2.3	8.8
Ze	Passive Components	98.3	99.4	109.5	11.2	11.4	10.1	10.2
Net sales	Sensor Application Products	20.3	19.8	23.0	2.7	13.3	3.2	16.2
es	Magnetic Application Products	57.9	50.4	55.9	(2.0)	-3.5	5.5	10.9
	Energy Application Products	161.2	200.7	195.4	34.2	21.2	(5.3)	-2.6
	Other	17.9	11.4	11.9	(6.0)	-33.5	0.5	4.4
	Total	355.6	381.7	395.7	40.1	11.3	14.0	3.7
	Passive Components	10.6	9.7	13.4	2.8	26.4	3.7	38.1
0	Sensor Application Products	(5.5)	(5.1)	(4.1)	1.4	-	1.0	-
Operating income	Magnetic Application Products	5.2	1.4	4.2	(1.0)	-19.2	2.8	200.0
atin	Energy Application Products	40.5	48.3	42.8	2.3	5.7	(5.5)	-11.4
gin	Other	(2.5)	(2.8)	(3.0)	(0.5)	-	(0.2)	-
com	Sub total	48.4	51.5	53.3	4.9	10.1	1.8	3.5
Ф	Corporate and eliminations	(8.0)	(7.5)	(8.2)	(0.2)	1	(0.7)	-
	Total	40.4	44.0	45.1	4.7	11.6	1.1	2.5
	Operating income margin	11.4%	11.5%	11.4%	-	-	-0.1pt	-
Ex-rate	US\$ (JPY)	108.74	106.23	104.50				
rate	EURO (JPY)	120.34	124.06	124.46				

# Breakdown of operating income changes



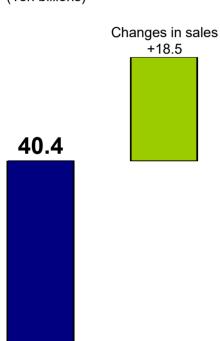




Operating income +4.7 billion yen

3Q of FY March 2021 45.1 billion yen



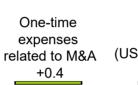


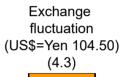














+18.5

# Consolidated results through 3Q of FY March 2021





(Yen billions)		FY March 2020	FY March 2021	nge		
		Results through 3Q (2019.4.1-2019.12.31)	Results through 3Q (2020.4.1-2020.12.31)	Yen billions	%	
Net sales		1,062.7	1,086.8	24.1	2.3	
Operating income		109.2	107.5	(1.7)	-1.6	
Operating income margin		10.3%	9.9%	-0.4pt	-	
	Income before income taxes	109.8	109.4	(0.4)	-0.4	
	Net income	74.4	73.1	(1.3)	-1.7	
	Earning per share (JPY)	589.16	578.49	-	-	
E ×-	US\$ (JPY)	108.74	106.11	Appreciated by 2.4%		
Ex-rate	EURO (JPY)	121.12	122.34	Depreciated by 1.0%		
ı	Ex-rate impact to net sales &	Net sales : Decreased by about 20.9 billion Yen				
	operating income	Operating income : Decreased by about 4.6 billion Yen				

# FY March 2021 full year / dividend projections





		FY March 2020	FY March 2021	FY March 2021	FY March 2021	YoY change		
	(Yen billions)	full year results	full year projections (announced on Jul. 30, 2020)	full year projections (announced on Oct. 30, 2020)	full year projections (announced on Jan. 29, 2021)	Yen billions	%	
Ne	et sales	1,363.0	1,290.0	1,400.0	1,450.0	87.0	6.4	
Op	perating income	97.9	70.0	110.0	110.0	12.1	12.4	
	Operating income margin	7.2%	5.4%	7.9%	7.6%	+0.4 pt	-	
Ind	come before income taxes	95.9	70.0	111.0	116.0	20.1	21.0	
Ne	t income	57.8	48.0	76.0	76.0	18.2	31.5	
Ea	rning per share (JPY)	457.47	379.98	601.64	601.64	-	-	
Di	vidends (JPY)	Interim : 90 Year-end : 90 Annual: 180	Interim : 80 Year-end : 80 Annual : 160	Interim : 90 Year-end : 90 Annual : 180	Interim : 90 Year-end : 90 Annual : 180	-	-	
-ra	US\$ (JPY)	108.82	105.00	106.00	105.00	<u>-</u>		
	EURO (JPY)	120.92	117.00	123.00	123.00	-		
Ca	pital expenditure	173.4	180.0	200.0	200.0	26.6	15.3	
De	preciation and amortization	125.0	140.0	140.0	140.0	15.0	12.0	
Research and development		117.5	120.0	120.0	120.0	2.5	2.1	

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Text data including Q&A of performance briefing will be uploaded on following site. https://www.tdk.com/corp/en/ir/ir\_events/conference/2021/3q\_1.htm