

TDK Corporation July 30, 2020

Contact;

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#### Consolidated results (U.S. GAAP) for the 1st quarter of FY March 2021

Summary (April 1, 2020 - June 30, 2020)

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Term	1Q of FY2020		1Q of F	Change			
	(April 1, 2019 - June 30, 2019)		(April 1, 2020 -				
Item	(Yen millions)	%	(Yen millions)	%	(U.S.\$ thousands)	(Yen millions)	Change(%)
Net sales	336,815	100.0	309,393	100.0	2,864,750	(27,422)	-8.1
Operating income	24,980	7.4	18,440	6.0	170,741	(6,540)	-26.2
Income before income taxes	24,703	7.3	20,711	6.7	191,769	(3,992)	-16.2
Net income attributable to TDK	15,588	4.6	13,192	4.3	122,148	(2,396)	-15.4
Per common share :							
Net income							
attributable to TDK / Basic	Yen 123.43		Yen 104.43		U.S.\$ 0.97		
Net income							
attributable to TDK / Diluted	Yen 123.15		Yen 104.22 U.S.\$ 0.97		U.S.\$ 0.97		
Capital expenditures	50,895	-	46,368	-	429,333	(4,527)	-8.9
Depreciation and amortization	29,572	8.8	31,740	10.3	293,889	2,168	7.3
Research and development	28,584	8.5	29,434	9.5	272,537	850	3.0
Result of financial income (loss)	1,403	-	1,661	-	15,380	258	18.4
Ratio of overseas production	87.1%	-	88.1%	-	-		
Number of employees	105,485	-	108,601	-	-		

#### Note:

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#### [Summary Information and Financial Statements]

# 1. Summary Information Regarding Financial Results for the First Quarter of Fiscal 2021

#### (1) Summary Information Regarding Consolidated Business Results

Consolidated results for the first three months of fiscal 2021, the period from April 1 to June 30, 2020, are as follows.

During the first three months of fiscal 2021, the global economy was adversely affected by the COVID-19 outbreak becoming a pandemic and a severe worsening in relations between the U.S. and China.

The electronics market, which has a large bearing on the consolidated performance of TDK, was significantly affected by these events. Production volume in automobiles, smartphones, and Hard Disk Drives (HDDs) was substantially lower than the previous year. On the other hand, demand expanded for notebook PCs and tablets as more people worked and studied at home. Demand grew strongly for fifth-generation mobile communication system (5G) base stations, especially in China, where infrastructure is being proactively upgraded.

In this business environment, the TDK's consolidated operating results for the first quarter of fiscal 2021 were as follows.

Term	1Q of FY2020 (April 1, 2019 - June 30,		1Q of FY202 (April 1, 2020 - June 3			Chang	ge
Item	(Yen millions)	%	(Yen millions)	%	(U.S.\$ thousands)	(Yen millions)	Change(%)
Net sales	336,815	100.0	309,393	100.0	2,864,750	(27,422)	-8.1
Operating income	24,980	7.4	18,440	6.0	170,741	(6,540)	-26.2
Income before income taxes	24,703	7.3	20,711	6.7	191,769	(3,992)	-16.2
Net income attributable to TDK	15,588	4.6	13,192	4.3	122,148	(2,396)	-15.4
Per common share :							
Net income attributable to TDK / Basic Net income	Yen 123.43		Yen 104.43		U.S.\$ 0.97		
attributable to TDK / Diluted	Yen 123.15		Yen 104.22	2	U.S.\$ 0.97		

Note:

U.S.\$1=Yen 108, for convenience only.

Average yen exchange rates for the U.S. dollar and the euro during the first quarter of fiscal 2021 were \(\frac{\pmathbf{1}}{107.61}\) and \(\frac{\pmathbf{1}}{118.45}\), respectively, as the yen appreciated 2.3% against the U.S. dollar and 4.1% against the euro. As a result of these factors and fluctuations in foreign exchange rates, net sales declined by approximately \(\frac{\pmathbf{1}}{1.3}\) billion and operating income increased by approximately \(\frac{\pmathbf{1}}{1.3}\) billion.

#### **Sales by Product**

Term	1Q of F (April 1, June 30,	2019 -	1Q of FY2021 (April 1, 2020 - June 30, 2020)			Change		
Product	(Yen millions)	%	(Yen millions)	%	(U.S.\$ thousands)	(Yen millions)	Change(%)	
Capacitors	39,279	11.7	33,334	10.8	308,648	(5,945)	-15.1	
Inductive Devices	34,149	10.1	27,377	8.9	253,491	(6,772)	-19.8	
Other Passive Components	24,841	7.4	23,646	7.6	218,944	(1,195)	-4.8	
Passive Components	98,269	29.2	84,357	27.3	781,083	(13,912)	-14.2	
Sensor Application Products	18,142	5.4	14,703	4.7	136,139	(3,439)	-19.0	
Magnetic Application Products	55,529	16.5	38,278	12.4	354,426	(17,251)	-31.1	
Energy Application Products	144,513	42.9	156,855	50.7	1,452,361	12,342	8.5	
Other	20,362	6.0	15,200	4.9	140,741	(5,162)	-25.4	
Total	336,815	100.0	309,393	100.0	2,864,750	(27,422)	-8.1	
Overseas sales	310,439	92.2	283,907	91.8	2,628,769	(26,532)	-8.5	

Note:

U.S.\$1=Yen 108, for convenience only.

#### 1) Passive Components Segment

This segment is made up of (1) Capacitors, (2) Inductive Devices, and (3) Other Passive Components. Sales in the Passive Components segment were \(\frac{4}{84}\),357 million (U.S.\\$ 781,083 thousand), down 14.2% year on year from \(\frac{4}{98}\),269 million.

Capacitors is made up of Ceramic Capacitors, Aluminum Electrolytic Capacitors, and Film Capacitors. Sales in the Capacitors were ¥33,334 million (U.S.\$ 308,648 thousand), down 15.1% year on year from ¥39,279 million. Sales of Ceramic Capacitors increased to the Information and Communications Technology (ICT) market, while decreased to the automotive and the industrial equipment markets. Sales of Aluminum Electrolytic Capacitors and Film Capacitors decreased to the industrial equipment and the automotive markets.

Sales of Inductive Devices decreased by 19.8% year on year from \(\pm\)34,149 million to \(\pm\)27,377 million (U.S.\(\pm\) 253,491 thousand). Sales decreased mainly to the automotive market.

Other Passive Components include High-Frequency Devices, Piezoelectric Material Products, and Circuit Protection Components. Sales of Other Passive Components decreased by 4.8% year on year from \(\frac{4}{2}\)4.841 million to \(\frac{4}{2}\)3,646 million (U.S.\(\frac{5}{2}\)18,944 thousand). Sales increased to the ICT market, while decreased to the automotive market.

#### 2) Sensor Application Products Segment

This segment is made up of Temperature and Pressure Sensors, Magnetic Sensors, and MEMS Sensors. Segment sales decreased by 19.0% from ¥18,142 million to ¥14,703 million (U.S.\$ 136,139 thousand). Sales decreased mainly to the automotive market.

#### 3) Magnetic Application Products Segment

This segment is made up of HDD Heads, HDD Suspension Assemblies, and Magnets. Segment sales decreased 31.1% year on year, from ¥55,529 million to ¥38,278 million (U.S.\$ 354,426 thousand). Sales of HDD Heads and HDD Suspension Assemblies decreased to the ICT market. Sales of Magnets decreased to the automotive market.

#### 4) Energy Application Products Segment

This segment is made up of Energy Devices (Rechargeable Batteries) and Power Supplies. Segment sales increased by 8.5% from ¥144,513 million to ¥156,855 million (U.S.\$ 1,452,361 thousand). Sales of Energy Devices increased significantly to the ICT and the industrial equipment markets.

#### 5) Other

Other includes Mechatronics (Production Equipment) and Others. Segment sales decreased by 25.4% from \(\frac{4}{20}\),362 million to \(\frac{4}{5}\),200 million (U.S.\(\frac{5}{40}\),741 thousand).

The main businesses making up the four reporting segments and Other, which includes products not included in these reporting segments, are as follows:

New Classification	Constituent Main Business
Passive Components	Ceramic Capacitors, Aluminum Electrolytic Capacitors, Film Capacitors,
	Inductive Devices (Coils/Ferrite Cores/Transformers),
	High-Frequency Devices, Piezoelectric Material Products,
	Circuit Protection Components
Sensor Application Products	Temperature and Pressure Sensors, Magnetic Sensors, MEMS Sensors
Magnetic Application Products	HDD Heads, HDD Suspension Assemblies, Magnets
Energy Application Products	Energy Devices (Rechargeable Batteries), Power Supplies
Other	Mechatronics (Production Equipment), Others

#### [Sales by Region]

Overseas sales decreased by 8.5% year on year from ¥310,439 million to ¥283,907 million (U.S.\$ 2,628,769 thousand). Overseas sales accounted for 91.8% of consolidated net sales, a 0.4 percentage point decrease from 92.2% in the first quarter of fiscal 2020. Detailed information on sales by region can be found in the consolidated supplementary information on page 14.

#### (2) Summary Information Regarding Consolidated Financial Position

1) The following table summarizes TDK's consolidated balance sheet as of June 30, 2020.

As of June 30, 2020, total assets increased by ¥41,393 million compared with March 31, 2020. Net liquidity (cash and cash equivalent, short-term investments, marketable securities) decreased by ¥5,185 million, while inventories and net property, plant, and equipment increased by ¥21,228 million, ¥18,931 million, respectively.

Total liabilities increased by \(\frac{\pmathbf{4}}{4}3,212\) million from March 31, 2020. Current installments of long-term debt decreased by \(\frac{\pmathbf{2}}{2}3,075\) million, while Long-term debt, excluding current installments, short-term debt, and trade payables increased by \(\frac{\pmathbf{4}}{4}9,958\) million, \(\frac{\pmathbf{2}}{9},390\) million, and \(\frac{\pmathbf{8}}{8},535\) million, respectively.

Total TDK stockholders' equity, which is included in total equity, decreased by ¥1,743 million from March 31, 2020. Accumulated other comprehensive income (loss) decreased by ¥3,591 million, due to a decrease in foreign currency translation adjustments compared with March 31, 2020.

#### 2) Cash Flows

(Yen millions)

	FY 2019 1Q	FY 2020 1Q	Change
Net cash provided by operating activities	7,803	9,798	1,995
Net cash used in investing activities	(45,408)	(42,093)	3,315
Net cash provided by financing activities	22,626	26,124	3,498
Effect of exchange rate changes on cash and cash equivalents	(11,905)	(1,396)	10,509
Net decrease in cash and cash equivalents	(26,884)	(7,567)	19,317
Cash and cash equivalents at beginning of period	289,175	332,717	43,542
Cash and cash equivalents at end of period	262,291	325,150	62,859

Operating activities provided net cash of ¥9,798 million (U.S.\$90,722 thousand), an increase of ¥1,995 million year on year. It mainly came from a decrease in working capital.

Investing activities used net cash of \(\xi\)42,093 million (U.S.\(\xi\)389,750 thousand), a decrease of \(\xi\)3,315 million year on year. There was a decrease in capital expenditures.

Financing activities provided net cash of \(\frac{\pmathbf{\text{\tinx{\text{\tiket{\texi}\text{\text{\text{\texi}\text{\text{\text{\texi}\text{\text{\texi{\texi{\texi{\texi{\texi{\texi{\texi{\texi}\tiktet{\texit{\texi{\texi{\texi{\te

#### (3) Summary Information Regarding Consolidated Projections

(Fiscal 2021 Consolidated Projections)

TDK has not changed the following projections for consolidated operating results, capital expenditures, depreciation and amortization, and research and development expenses for fiscal 2021, since its announcement on May 15, 2020. However, a worsening in the COVID-19 pandemic or aggravation of opposition between the U.S. and China may have a significant impact on earnings.

Term	FY2021 (April 1, 2020 - March 31, 2021)	FY2020 (April 1, 2019 - March 31, 2020)	vs FY20	20
	Projection in May '20	Actual	Change	es
Item	(Yen millions)	(Yen millions)	(Yen millions)	%
Net sales	1,290,000	1,363,037	(73,037)	-5.4
Operating income	70,000	97,870	(27,870)	-28.5
Income before income taxes	70,000	95,876	(25,876)	-27.0
Net income attributable to TDK	48,000	57,780	(9,780)	-16.9
Capital expenditures	180,000	173,429	6,571	3.8
Depreciation and amortization	140,000	124,984	15,016	12.0
Research and development	120,000	117,489	2,511	2.1

#### (Exchange Rate Forecast)

Average yen exchange rates against the U.S. dollar and the euro of ¥105 and ¥117 respectively will be assumed from the second quarter onward.

#### **Cautionary Statements with Respect to Forward-Looking Statements**

This material contains forward-looking statements, including projections, plans, policies, management strategies, targets, schedules, understandings, and evaluations about TDK Corporation and/or its group companies ("TDK"). These forward-looking statements are based on the current forecasts, estimates, assumptions, plans, beliefs, and evaluations of TDK in light of information currently available to it, and contain known and unknown risks, uncertainties and other factors.

TDK therefore wishes to caution readers that, being subject to risks, uncertainties and other factors, TDK's actual results, performance, achievements or financial positions could be materially different from any future results, performance, achievements or financial positions expressed or implied by these forward-looking statements, and TDK undertakes no obligation to publicly update or revise any forward-looking statements after the issue of this material except as provided for in applicable laws and ordinances.

The electronics markets in which TDK operates are highly susceptible to rapid changes. Risks, uncertainties and other factors that can have significant effects on TDK include, but are not limited to, shifts in technology, fluctuations in demand, prices, interest and foreign exchange rates, and changes in economic environments, conditions of competition, laws, and regulations.

#### 2. Other Information

#### (1) Changes in Significant Subsidiaries

Nothing to report.

#### (2) Simplified Accounting Treatment and Special Accounting Treatment

Nothing to report.

#### (3) Accounting Policy Changes, Accounting Estimate Changes and Restatements

#### Amendments of fair value measurement disclosure requirements

In August 2018, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2018-13 "Amendments of fair value measurement disclosure requirements". This ASU eliminates, amends and adds some of disclosure requirements for fair value measurement. TDK adopted this ASU from April 1, 2020.

The adoption of this ASU did not have an impact on TDK's results of operations and financial position because this ASU is related to disclosure.

#### (4) Fundamental Policy for Distribution of Earnings, and Fiscal 2021 Dividends

TDK recognizes that achieving increase in corporate value over the medium- and long-term ultimately translates into higher shareholder value. In line with this understanding, TDK's fundamental policy is to work to consistently increase dividends through growth in earnings per share. By actively investing for growth, mainly in the development of new products and technologies in key fields so as to respond precisely to rapid technological innovation in the electronics industry, TDK is aiming to increase a medium- and long-term corporate value. Accordingly, TDK actively reinvests its earning in business activities and determines its dividends taking into consideration comprehensive factors, including return on equity (ROE) and dividends on equity (DOE) on a consolidated basis, as well as changes in the business environment, among other factors.

Projected dividends per share for fiscal 2021 are as follows. TDK keeps initial dividend forecast unchanged.

(Yen)

	FY2021	FY2020
	Forecast	Actual
Interim dividend	80.00	90.00
Year-end dividend	80.00	90.00
Annual dividend	160.00	180.00

# 3. Consolidated Financial Statements

## (1) Balance Sheets

ASSETS									
Term	As of March	31, 2020	As of June 30, 2020			Change			
Item	(Yen millions)	%	(Yen millions)	%	(U.S.\$ thousands)	(Yen millions)			
Current assets	966,482	49.7	991,859	50.0	9,183,880	25,377			
Cash and cash equivalents	332,717		325,150		3,010,648	(7,567)			
Short-term investments	32,494		34,877		322,935	2,383			
Marketable securities	56		55	55 509		(1)			
Net trade receivables	310,142		318,116		2,945,519	7,974			
Inventories	236,453		257,681		2,385,935	21,228			
Other current assets	54,620		55,980		518,334	1,360			
Noncurrent assets	976,897	50.3	992,913	50.0	9,193,639	16,016			
Investments in securities	33,229		32,906		304,685	(323)			
Net property, plant and equipment	611,150		630,081		5,834,083	18,931			
Right-of-use assets of operating leases	39,215		38,963		360,769	(252)			
Goodwill	160,945		159,850		1,480,093	(1,095)			
Other assets	132,358		131,113		1,214,009	(1,245)			
TOTAL	1,943,379	100.0	1,984,772	100.0	18,377,519	41,393			

LIABILITIES AND EQUITY								
Term	As of March	of March 31, 2020 As of June 30, 2020			Change			
Item	(Yen millions)	%	(Yen millions)	%	(U.S.\$ thousands)	(Yen millions)		
Current liabilities	718,905	37.0	711,711	35.9	6,589,917	(7,194)		
Short-term debt	216,601		225,991		2,092,509	9,390		
Current installments of long-term debt	68,028		44,953		416,232	(23,075)		
Current portion of operating lease obligations	7,252		8,019		74,250	767		
Trade payables	201,825		210,360		1,947,778	8,535		
Accrued expenses	201,591		196,150		1,816,204	(5,441)		
Other current liabilities	23,608		26,238		242,944	2,630		
Noncurrent liabilities	275 010	10.2	426.216	21.5	2.047.270	50.406		
Long-term debt,	375,910	19.3	426,316	21.5	3,947,370	50,406		
excluding current installments	140,061		190,019		1,759,435	49,958		
Long-term operating lease obligations	28,824		27,785		257,269	(1,039)		
Retirement and severance benefits	142,958		140,849		1,304,157	(2,109)		
Other noncurrent liabilities	64,067		67,663		626,509	3,596		
Total liabilities	1,094,815	56.3	1,138,027	57.4	10,537,287	43,212		
Common stock	32,641		32,641		302,232			
Additional paid-in capital	1,783		1,780		16,482	(3)		
Legal reserve	45,254		45,998		425,907	744		
Retained earnings	971,140		972,232		9,002,148	1,092		
Accumulated	7/1,140		712,232		7,002,140	1,072		
other comprehensive income (loss)	(190,055)		(193,646)		(1,793,019)	(3,591)		
Treasury stock	(16,806)		(16,791)		(155,472)	15		
Total TDK stockholders' equity	843,957	43.4	842,214	42.4	7,798,278	(1,743)		
Noncontrolling interests	4,607	0.3	4,531	0.2	41,954	(76)		
Total equity	848,564	43.7	846,745	42.6	7,840,232	(1,819)		
TOTAL	1,943,379	100.0	1,984,772	100.0	18,377,519	41,393		

Note:

# (2) Statements of Income and Statements of Comprehensive Income (Loss) Statements of Income

Term	1Q of FY: (April 1, 2 June 30, 2	019 -	1Q of FY2021 (April 1, 2020 - June 30, 2020)			Change	
Item	(Yen millions)	%	(Yen millions)	%	(U.S.\$ thousands)	(Yen millions)	Change(%)
Net sales	336,815	100.0	309,393	100.0	2,864,750	(27,422)	-8.1
Cost of sales	240,820	71.5	219,823	71.0	2,035,398	(20,997)	-8.7
Gross profit	95,995	28.5	89,570	29.0	829,352	(6,425)	-6.7
Selling, general and administrative expenses	71,882	21.3	70,986	22.9	657,278	(896)	-1.2
Other operating expense (income)	(867)	-0.2	144	0.1	1,333	1,011	-
Operating income	24,980	7.4	18,440	6.0	170,741	(6,540)	-26.2
Other income (deductions):							
Interest and dividend income	2,520		2,480		22,963	(40)	
Interest expense	(1,117)		(819)		(7,583)	298	
Foreign exchange gain (loss)	(960)		(326)		(3,019)	634	
Other-net	(720)		936		8,667	1,656	
Total other income (deductions)	(277)	-0.1	2,271	0.7	21,028	2,548	-
Income before income taxes							
income before income taxes	24,703	7.3	20,711	6.7	191,769	(3,992)	-16.2
Income taxes	9,048	2.7	7,456	2.4	69,038	(1,592)	-17.6
Net income	15,655	4.6	13,255	4.3	122,731	(2,400)	-15.3
Less: Net income attributable to							
noncontrolling interests	67	0.0	63	0.0	583	(4)	-6.0
Net income attributable to TDK	15,588	4.6	13,192	4.3	122,148	(2,396)	-15.4

Note:

U.S.\$1=Yen 108, for convenience only.

## **Statements of Comprehensive Income (Loss)**

Term	1Q of FY2020 (April 1, 2019 - June 30, 2019)	1Q of FY2021 (April 1, 2020 - June 30, 2020)		Change	
Item	(Yen millions)	(Yen millions)	(U.S.\$ thousands)	(Yen millions)	
Net income	15,655	13,255	122,731	(2,400)	
Other comprehensive income (loss),					
net of taxes:					
Foreign currencies translation adjustments	(38,058)	(5,328)	(49,333)	32,730	
Pension liability adjustments	1,007	1,680	15,556	673	
Net unrealized gains (losses) on securities	(14)	40	370	54	
Total other comprehensive income (loss)	(37,065)	(3,608)	(33,407)	33,457	
Comprehensive income (loss)	(21,410)	9,647	89,324	31,057	
Comprehensive income (loss) attributable					
to noncontrolling interests	(136)	46	426	182	
Comprehensive income (loss) attributable to TDK	(21,274)	9,601	88,898	30,875	

Note:

## (3) Statements of Cash Flows

Term	1Q of FY2020	1Q of F	Y2021
	(April 1, 2019 - June 30, 2019)	(April 1, 2020 -	June 30, 2020)
Item	(Yen millions)	(Yen millions)	(U.S.\$ thousands)
Cash flows from operating activities:	15 655	12 255	122 721
Net income	15,655	13,255	122,731
Adjustments to reconcile net income to net cash provided by operating activities:			
Depreciation and amortization	29,572	31,740	293,889
Changes in assets and liabilities:			
Decrease (increase) in trade receivables	(33,513)	(9,479)	(87,769)
Decrease (increase) in inventories	(15,033)	(21,842)	(202,241)
Increase (decrease) in trade payables	12,719	8,380	77,593
Increase (decrease) in accrued expenses	(6,043)	(10,125)	(93,750)
Decrease (increase) in other assets and liabilities, net	822	(2,785)	(25,787)
Other-net	3,624	654	6,056
Net cash provided by operating activities	7,803	9,798	90,722
Cash flows from investing activities:			
Capital expenditures	(50,895)	(46,368)	(429,333)
Proceeds from sales of tangible and intangible assets	628	1,004	9,296
Proceeds from sale and maturity of short-term investments	23,360	27,661	256,120
Payment for purchase of short-term investments	(18,622)	(30,172)	(279,370)
Proceeds from sale and maturity of securities	27	3	28
Payment for purchase of securities	(5)	(530)	(4,907)
Proceeds from sale of business, net of cash transferred	-	3,717	34,416
Proceeds from sale of investments in affiliates	-	2,502	23,167
Other-net	99	90	833
Net cash used in investing activities	(45,408)	(42,093)	(389,750)
Cash flows from financing activities:			
Proceeds from debt with maturities longer than three months	45	51,187	473,954
Repayment of debt with maturities longer than three months	(2,021)	(23,195)	(214,769)
Net increase (decrease) in debt with maturities of three months or less	34,546	9,463	87,620
Dividends paid	(9,962)	(11,206)	(103,759)
Other-net	18	(125)	(1,157)
Net cash provided by financing activities	22,626	26,124	241,889
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Effect of exchange rate changes on cash and cash equivalents	(11,905)	(1,396)	(12,926)
Net decrease in cash and cash equivalents	(26,884)	(7,567)	(70,065)
Cash and cash equivalents at beginning of period	289,175	332,717	3,080,713
Cash and cash equivalents at end of period	262,291	325,150	3,010,648
Note:			

Note:

## (4) Notes Concerning Going Concern Assumptions

Nothing to report.

## (5) Segment Information

TDK has four reporting segments: Passive Components, Sensor Application Products, Magnetic Application Products and Energy Application Products, as well as Other, which includes products not included in these four reporting segments.

		1Q of FY2 (April 1, 20 June 30, 2	019 -	1Q of FY2021 (April 1, 2020 - June 30, 2020)		Change		
		(Yen millions)	%	(Yen millions)	%	(U.S.\$ thousands)	(Yen millions)	Change(%)
	External customers	98,269	29.2	84,357	27.3	781,083	(13,912)	-14.2
Passive Components	Intersegment	764		917		8,491	153	20.0
	Total	99,033		85,274		789,574	(13,759)	-13.9
	External customers	18,142	5.4	14,703	4.7	136,139	(3,439)	-19.0
Sensor Application Products	Intersegment	15		90		833	75	500.0
	Total	18,157		14,793		136,972	(3,364)	-18.5
	External customers	55,529	16.5	38,278	12.4	354,426	(17,251)	-31.1
Magnetic Application Products	Intersegment	2,782		308		2,852	(2,474)	-88.9
	Total	58,311		38,586		357,278	(19,725)	-33.8
	External customers	144,513	42.9	156,855	50.7	1,452,361	12,342	8.5
Energy Application Products	Intersegment	-		-		-	-	-
	Total	144,513		156,855		1,452,361	12,342	8.5
	External customers	20,362	6.0	15,200	4.9	140,741	(5,162)	-25.4
Other	Intersegment	6,638		5,729		53,046	(909)	-13.7
	Total	27,000		20,929		193,787	(6,071)	-22.5
Intersegment eliminations		(10,199)		(7,044)		(65,222)	3,155	
Total		336,815	100.0	309,393	100.0	2,864,750	(27,422)	-8.1

Note:

U.S.\$1=Yen 108, for convenience only.

Segment profit (loss) by industry segment

Segment pront (1988) by industry segment	1Q of FY2020 (April 1, 2019 - June 30, 2019)		1Q of FY2021				
			,	(April 1, 2020 - June 30, 2020)			ge
		019)		ne 30, 2		ļ	
	(Yen millions)	%	(Yen millions)	%	(U.S.\$ thousands)	(Yen millions)	Change(%)
Passive Components	10,339	10.5	7,734	9.2	71,611	(2,605)	-25.2
Sensor Application Products	(7,021)	-38.7	(7,265)	-49.4	(67,268)	(244)	-
Magnetic Application Products	3,298	5.9	(3,844)	-10.0	(35,592)	(7,142)	-
Energy Application Products	26,469	18.3	31,259	19.9	289,435	4,790	18.1
Other	315	1.5	(1,877)	-12.3	(17,380)	(2,192)	-
Sub total	33,400	9.9	26,007	8.4	240,806	(7,393)	-22.1
Corporate and Eliminations	(8,420)	·	(7,567)		(70,065)	853	
Operating income	24,980	7.4	18,440	6.0	170,741	(6,540)	-26.2

Note:

## (6) Subsequent Events

TDK has issued unsecured straight bonds (with special inter-bond pari passu clause) under the following conditions.

	5 <sup>th</sup> Series Unsecured	6 <sup>th</sup> Series Unsecured	7 <sup>th</sup> Series Unsecured				
	Straight Bonds	Straight Bonds	Straight Bonds				
Date of issuance	July 28, 2020						
Total amount of bond issuance	30 billion yen	30 billion yen	40 billion yen				
Issue price	100% of the principle amount						
Coupon rate (per annum)	0.180% per year	0.310% per year	0.430% per year				
Term of Redemption	July 28, 2025	July 28, 2027	July 26, 2030				
Purpose of bond issuance	Repayment of debt						

## (7) Notes Concerning Significant Changes in Stockholders' Equity

Nothing to report.

## (8) Consolidated Supplementary Information

1) Exchange rates used for conversion

Term	As of June	As of June 30, 2019 As of June 30, 2020 As of M		As of June 30, 2020		ch 31, 2020
Item	US\$=Yen	Euro=Yen	US\$=Yen	Euro=Yen	US\$=Yen	Euro=Yen
The end of the period	107.79	122.49	107.74	121.08	108.83	119.55

#### 2) Sales by region

Term	1Q of FY2	2020	1				
	(April 1, 20	019 -	(/	April 1, 2	Change		
	June 30, 20	019)	June 30, 2020)				
Region	(Yen millions)	%	(Yen millions)	(Yen millions)	Change(%)		
Americas	25,794	7.7	17,851	5.8	165,287	(7,943)	-30.8
Europe	37,143	11.0	27,513	8.9	254,750	(9,630)	-25.9
China	178,000	52.9	189,958	61.4	1,758,871	11,958	6.7
Asia and others	69,502	20.6	48,585	15.7	449,861	(20,917)	-30.1
Overseas sales total	310,439	92.2	283,907	91.8	2,628,769	(26,532)	-8.5
Japan	26,376	7.8	25,486	8.2	235,981	(890)	-3.4
Net sales	336,815	100.0	309,393	100.0	2,864,750	(27,422)	-8.1

#### Notes:

- 1. U.S.\$1=Yen 108, for convenience only.
- 2. Overseas sales are based on the location of the customers.

#### 3) Company group

As of June 30, 2020, TDK Corporation had 141 consolidated subsidiaries (13 in Japan and 128 overseas). TDK Corporation also had 4 affiliates (3 in Japan and 1 overseas), the financial statements for which are accounted for by the equity method.

## 4) Overview of sales by product

Term	1Q of FY	2020	2Q of FY2020		3Q of FY	2020	4Q of FY	2020
	(April 1, 2	2019 -	(July 1, 2019 -		(October 1, 2019 -		(January 1, 2020 -	
	June 30, 2	2019)	September 30, 2019)		December 3	1, 2019)	March 31, 2020)	
Product	(Yen millions)	%	(Yen millions)	%	(Yen millions)	%	(Yen millions)	%
Capacitors	39,279	11.7	39,643	10.7	37,286	10.5	37,674	12.5
Inductive Devices	34,149	10.1	35,662	9.6	34,803	9.8	32,958	11.0
Other	24,841	7.4	26,566	7.2	26,260	7.4	26,335	8.8
Passive Components	98,269	29.2	101,871	27.5	98,349	27.7	96,967	32.3
Sensor Application Products	18,142	5.4	20,777	5.6	20,308	5.7	18,711	6.2
Magnetic Application Products	55,529	16.5	54,465	14.7	57,859	16.3	51,815	17.3
Energy Application Products	144,513	42.9	173,664	46.9	161,177	45.3	118,344	39.4
Other	20,362	6.0	19,437	5.3	17,941	5.0	14,537	4.8
Total	336,815	100.0	370,214	100.0	355,634	100.0	300,374	100.0

Term	1Q of FY2021						
	(April 1, 2020 - June 30, 2020)						
Product	(Yen millions)	%	(U.S.\$ thousands)				
Capacitors	33,334	10.8	308,648				
Inductive Devices	27,377	8.9	253,491				
Other	23,646	7.6	218,944				
Passive Components	84,357	27.3	781,083				
Sensor Application Products	14,703	4.7	136,139				
Magnetic Application Products	38,278	12.4	354,426				
Energy Application Products	156,855	50.7	1,452,361				
Other	15,200	4.9	140,741				
Total	309,393	100.0	2,864,750				

Note: