



Performance Briefing 1Q of Fiscal Year March 2022

Consolidated Results for 1Q of FY March 2022
 Consolidated Full Year Projections for FY March 2022
 Tetsuji Yamanishi, Executive Vice President

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Key points concerning earnings for 1Q of FY March 2022





Demand for electronic components, which had stagnated amid the COVID-19 pandemic during fiscal 2021, continued to recover. Demand related to digital transformation (DX) and energy transformation (EX) remained strong.

- Net sales increased 35.8% year on year. Operating income increased 67.4% year on year.
 - ¬ In the automotive market, despite the effects of a semiconductor supply shortage, orders remained brisk on the back of an increase in the number of components installed per vehicle. Sales of Passive Components and Sensors increased.
 - ¬As for sales to the ICT market, while production of smartphones was below the initial forecast due to the semiconductor supply shortage and the effects of the resurgence of COVID-19, demand for PCs and tablets remained at a high level. In addition, investment in data centers picked up and demand for servers increased. Sales of Rechargeable Batteries, Sensors, and HDD Heads increased.
 - ¬As production activities recovered, capital expenditures remained on an upward trend. Sales of Power Supplies for industrial equipment and Passive Components increased.

Consolidated results for 1Q of FY March 2022



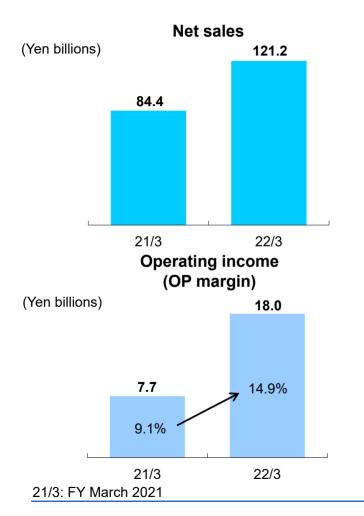


| | | FY March 2021 | FY March 2022 | Cha | nge | | |
|---------|------------------------------|---|--|----------------------|-----------|--|--|
| | (Yen billions) | 1Q results | 1Q results | Yen billions | % | | |
| | Net sales | 309.4 | 420.1 | 110.7 | 35.8 | | |
| | Operating income | 18.4 | 30.8 | 12.4 | 67.4 | | |
| | Operating income margin | 5.9% | 7.3% | +1.4 pt | - | | |
| | Income before income taxes | 20.7 | 32.2 | 11.5 | 55.6 | | |
| | Net income | 13.2 | 26.7 | 13.5 | 102.3 | | |
| | Earning per share (JPY) | 104.43 | 211.09 | - | - | | |
| ř. E | US\$ (JPY) | 107.61 | 109.50 | Depreciate | d by 1.8% | | |
| Ex-rate | EURO (JPY) | 118.45 | 131.90 | Depreciated by 11.4% | | | |
| E | x-rate impact to net sales & | Net sales : Increased by about 21.4 billion Yen | | | | | |
| | operating income | Operating inc | Operating income: Decreased by about 1.7 billion Yen | | | | |

1Q results - Passive Components segment







Net sales 121.2 billion yen (up 43.6% year on year)
Operating income 18.0 billion yen (up 133.8% year on year)

Ceramic Capacitors

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

Aluminum Electrolytic Capacitors and Film Capacitors

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

Inductive Devices

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

High-Frequency Components

- ¬ Sales increased, while operating income decreased year on year.
- ¬ Sales increased to the ICT and the automotive markets.

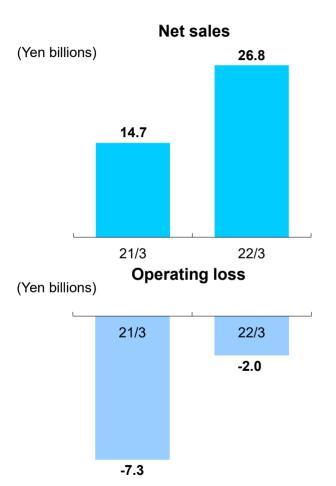
• Piezoelectric Material Products and Circuit Protection Components

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

1Q results - Sensor Application Products segment







Net sales 26.8 billion yen (up 82.3% year on year)

Operating loss -2.0 billion yen (down —% year on year)

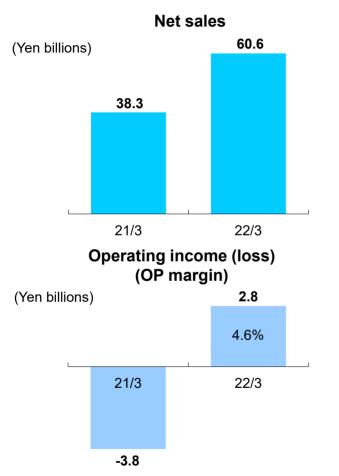
Sensors

- ¬ Sales increased and operating loss decreased year on year.
- ¬ Earnings from TMR Sensors rose, driven by dramatic growth in sales to the ICT market due to increased adoption and other factors.
- ¬ In MEMS Sensors, sales of Motion Sensors and Microphones increased, owing to the expansion of the customer base and applications. Earnings also improved.
- ¬ Sales of conventional products (Temperature and Pressure Sensors, and Hall Sensors), which had declined significantly to the automotive market due to the effects of COVID-19 in the previous fiscal year, surged, with earnings also improving.

1Q results - Magnetic Application Products segment Attracting Tomorrow







Net Sales 60.6 billion yen (up 58.2% year on year) Operating income 2.8 billion yen (up —% year on year)

HDD Heads and HDD Suspension Assemblies

¬ In line with the recovery of investment in data centers, demand for servers expanded. Sales of Nearline HDD Heads increased significantly. Earnings, which deteriorated due to the effects of lockdowns affecting a major customer in the previous year, improved substantially.

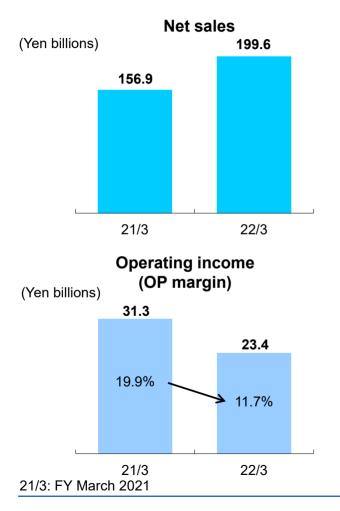
Magnets

- ¬ Sales and operating income increased year on year.
- ¬ Sales increased to the automotive market.

1Q results - Energy Application Products segment







Net Sales 199.6 billion yen (up 27.2% year on year)
Operating income 23.4 billion yen (down 25.2% year on year)

Energy Devices (Rechargeable Batteries)

- ¬ Sales increased year on year. Operating income decreased due to upfront investments for power cell products and soaring raw material prices.
- ¬ Sales for mobile applications (smartphones, tablets, notebook PCs) remained strongly.
- ¬ Sales of mini cell products for small size equipment and power cell products for electric motorcycles and residential energy storage systems expanded.

Power Supplies

¬ In line with the recovery of capital expenditures, sales and profit from Power Supplies for industrial equipment increased year on year.

Quarterly results by segment



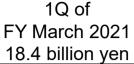


| | | 1Q of FY March 2021 | 4Q of FY March 2021 | 1Q of FY March 2022 | YoY change (C)-(A) | | QoQ ct (C)- | |
|------------------|--------------------------------------|------------------------|------------------------|------------------------|-----------------------|-------|----------------|-------|
| | (Yen billions) | | (B) | (C) | Yen billions | % | Yen billions | % |
| | Capacitors | 33.3 | 44.3 | 47.1 | 13.8 | 41.4 | 2.8 | 6.3 |
| | Inductive Devices | 27.4 | 39.0 | 42.0 | 14.6 | 53.3 | 3.0 | 7.7 |
| | Other Passive Components | 23.6 | 30.6 | 32.0 | 8.4 | 35.6 | 1.4 | 4.6 |
| Net | Passive Components | 84.4 | 113.9 | 121.2 | 36.8 | 43.6 | 7.3 | 6.4 |
| t sales | Sensor Application Products | 14.7 | 23.9 | 26.8 | 12.1 | 82.3 | 2.9 | 12.1 |
| es | Magnetic Application Products | 38.3 | 54.6 | 60.6 | 22.3 | 58.2 | 6.0 | 11.0 |
| | Energy Application Products | 156.9 | 187.3 | 199.6 | 42.7 | 27.2 | 12.3 | 6.6 |
| | Other | 15.2 | 12.5 | 11.8 | (3.4) | -22.4 | (0.7) | -5.6 |
| | Total | 309.4 | 392.2 | 420.1 | 110.7 | 35.8 | 27.9 | 7.1 |
| | Passive Components | 7.7 | 9.5 | 18.0 | 10.3 | 133.8 | 8.5 | 89.5 |
| | Sensor Application Products | (7.3) | (8.5) | (2.0) | 5.3 | - | 6.5 | - |
| Operating income | Magnetic Application Products | (3.8) | (4.1) | 2.8 | 6.6 | - | 6.9 | - |
| atin | Energy Application Products | 31.3 | 25.0 | 23.4 | (7.9) | -25.2 | (1.6) | -6.4 |
| gin | Other | (1.9) | (8.3) | (2.9) | (1.0) | - | 5.4 | - |
| ŏm | Sub total | 26.0 | 13.6 | 39.2 | 13.2 | 50.8 | 25.6 | 188.2 |
| ြ မ | Corporate and eliminations | (7.6) | (9.5) | (8.4) | (8.0) | - | 1.1 | - |
| | Total | 18.4 | 4.1 | 30.8 | 12.4 | 67.4 | 26.7 | 651.2 |
| | Operating income margin | 5.9% | 1.0% | 7.3% | +1.4pt | - | +6.3 pt | - |
| Т | US\$ (JPY) | 107.61 | 105.87 | 109.50 | | | | |
| Ex-rate | EURO (JPY) | 118.45 | 127.75 | 131.90 | | | | |

Breakdown of operating income changes

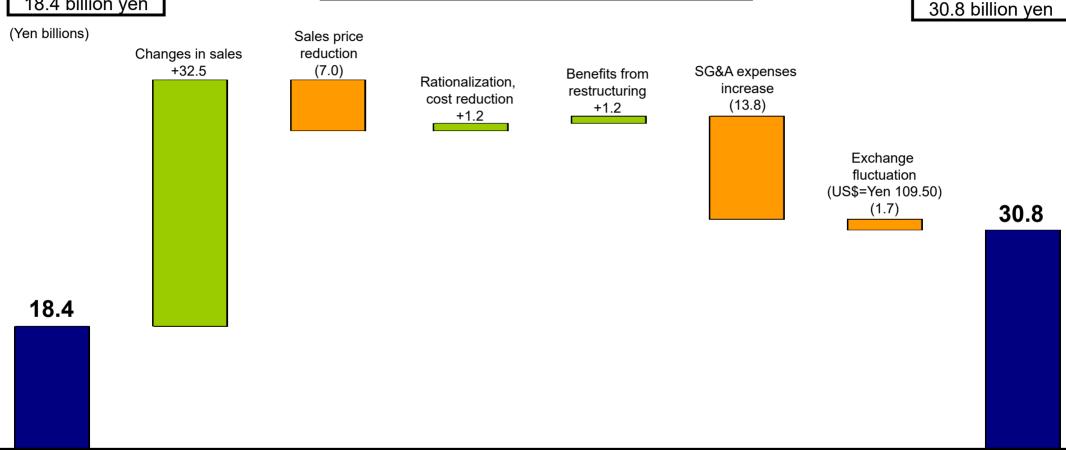






Operating income +12.4 billion yen

1Q of FY March 2022 30.8 billion yen



Projections for 2Q of FY March 2022

- Image of changes in sales



(Yen billions)

| Segment | 1Q of FY March 2022 | 2Q projections (QoQ change) | 2Q projections excl. forex impact (QoQ change) |
|-------------------------------|---------------------|--------------------------------|--|
| Passive Components | 121.2 | -1~-4% | ±0~+3% |
| Sensor Application Products | 26.8 | +7~+10% | +11~+14% |
| Magnetic Application Products | 60.6 | -1~-4% | ±0~+3% |
| Energy Application Products | 199.6 | +21~+24% | +28~+31% |
| Other | 11.8 | | |
| Total | 420.1 | +9~+12% | +14~+17% |

Forex assumptions

 US\$(JPY)
 109.50
 105.00
 109.50

 EURO(JPY)
 131.90
 124.00
 131.90

FY March 2022 full year / dividend projections





| | | FY March 2021 | FY March 2022 | YoY change | | |
|---------|--------------------------------|--|--|--------------|------|--|
| | (Yen billions) | full year results | full year projections (announced on July 28, 2021) | Yen billions | % | |
| N | et sales | 1,479.0 | 1,600.0 | 121.0 | 8.2 | |
| 0 | perating income | 111.5 | 150.0 | 38.5 | 34.5 | |
| | Operating income margin | 7.5% | 9.4% | +1.9 pt | - | |
| ln | come before income taxes | 121.9 | 150.0 | 28.1 | 23.1 | |
| N | et income | 79.3 | 100.0 | 20.7 | 26.1 | |
| E | arning per share (JPY) | 628.08 | 791.61 | - | - | |
| D | ividends (JPY) | Interim : 90 Year-end : 90 Annual: 180 | Interim: 95 Year-end: 96* Annual: 191* *Prior to the stock split | - | - | |
| E×- | US\$ (JPY) | 106.05 | 105.00 | - | - | |
| Ex-rate | EURO (JPY) | 123.67 | 124.00 | - | - | |
| C | apital expenditure | 212.4 | 300.0 | 87.6 | 41.2 | |
| | epreciation and mortization | 140.3 | 160.0 | 19.7 | 14.0 | |
| R | esearch and development | 127.0 | 140.0 | 13.0 | 10.2 | |

Supplementary Data

Quarterly sales and operating income by segment





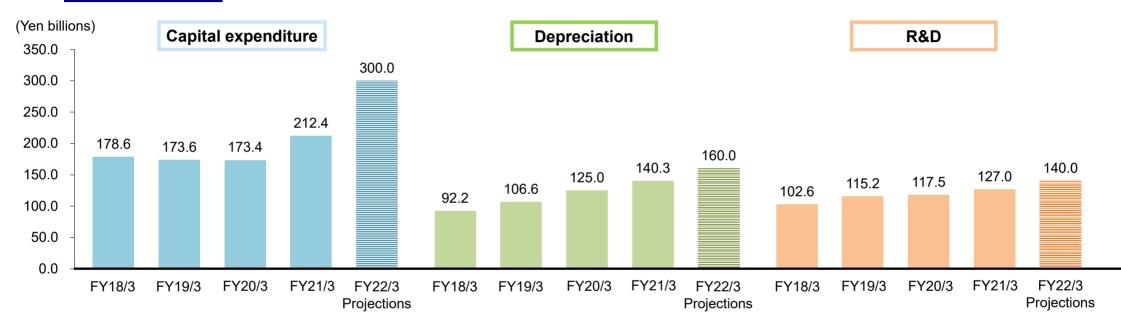
| | | | FY | March 2 | 021 | | | FY | March 2 | 2022 | |
|-----------|-------------------------------|--------|--------|---------|--------|---------|--------|----|---------|------|-------|
| | (Yen billions) | 1Q | 2Q | 3Q | 4Q | Total | 1Q | 2Q | 3Q | 4Q | Total |
| | Capacitors | 33.3 | 38.6 | 41.9 | 44.3 | 158.2 | 47.1 | | | | |
| | Inductive Devices | 27.4 | 34.6 | 39.0 | 39.0 | 140.0 | 42.0 | | | | |
| | Other Passive Components | 23.6 | 26.2 | 28.5 | 30.6 | 109.0 | 32.0 | | | | |
| Net | Passive Components | 84.4 | 99.4 | 109.5 | 113.9 | 407.1 | 121.2 | | | | |
| t sales | Sensor Application Products | 14.7 | 19.8 | 23.0 | 23.9 | 81.3 | 26.8 | | | | |
| es | Magnetic Application Products | 38.3 | 50.4 | 55.9 | 54.6 | 199.3 | 60.6 | | | | |
| | Energy Application Products | 156.9 | 200.7 | 195.4 | 187.3 | 740.2 | 199.6 | | | | |
| | Other | 15.2 | 11.4 | 11.9 | 12.5 | 51.1 | 11.8 | | | | |
| | Total | 309.4 | 381.7 | 395.7 | 392.2 | 1,479.0 | 420.1 | | | | |
| | Passive Components | 7.7 | 9.7 | 13.4 | 9.5 | 40.2 | 18.0 | | | | |
| 0 | Sensor Application Products | (7.3) | (5.1) | (4.1) | (8.5) | (24.9) | (2.0) | | | | |
| per | Magnetic Application Products | (3.8) | 1.4 | 4.2 | (4.1) | (2.4) | 2.8 | | | | |
| Operating | Energy Application Products | 31.3 | 48.3 | 42.8 | 25.0 | 147.4 | 23.4 | | | | |
| | | (1.9) | (2.8) | (3.0) | (8.3) | (16.1) | (2.9) | | | | |
| income | Sub total | 26.0 | 51.5 | 53.3 | 13.6 | 144.3 | 39.2 | | | | |
| le l | Corporate and eliminations | (7.6) | (7.5) | (8.2) | (9.5) | (32.7) | (8.4) | | | | |
| | Total | 18.4 | 44.0 | 45.1 | 4.1 | 111.5 | 30.8 | | | | |
| Ex-rate | US\$ (JPY) | 107.61 | 106.23 | 104.50 | 105.87 | 106.05 | 109.50 | | | | |
| rate | EURO (JPY) | 118.45 | 124.06 | 124.46 | 127.75 | 123.67 | 131.90 | | | | |

FY March 2022 projections and forex sensitivity





Expenses



Forex sensitivity (impact by 1 (one) yen change)

- US\$: Sales 10.0 billion yen, Operating income 1.2 billion yen
- EURO: Sales 2.0 billion yen, Operating income 0.2 billion yen





| (Yen billions) | March end, 2021 | June end, 2021 | Change |
|-----------------------------|--------------------|-------------------|--------|
| Total asset | 2,401.4 | 2,508.2 | 106.8 |
| Total liability | 1,395.1 | 1,471.7 | 76.6 |
| Stockholders's equity | 1,003.5 | 1,033.8 | 30.3 |
| (comprehensive income) | (82.7) | (67.8) | 14.9 |
| Stockholders's equity ratio | 41.8% | 41.2% | -0.6pt |
| Cash and cash equivalents | 446.3 | 402.5 | (43.8) |
| Interest-bearing debt (*1) | 483.3 | 504.7 | 21.4 |
| Net cash (*2) | (37.0) | (102.2) | (65.2) |

| (Yen billions) | 1Q of FY March 2021 | 1Q of FY March 2022 | Change |
|-------------------------------|------------------------|------------------------|--------|
| Capital expenditures | 46.4 | 61.2 | 14.8 |
| Depreciation and amortization | 31.7 | 40.6 | 8.9 |

^{*1:} Short-term debt + current installments of long-term debt + long-term debt, excluding current installments (except operating lease obligations)

^{*2:} Cash and cash equivalents - interest-bearing debt

Cash flows



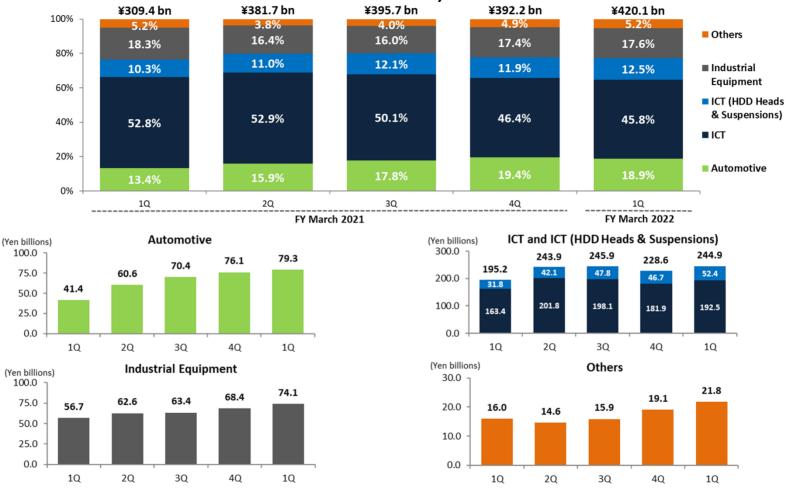


| (Yen billions) | FY March 2021 results through 1Q | FY March 2022 results through 1Q | YoY change |
|--|----------------------------------|----------------------------------|---------------|
| Operating cash flow | 9.8 | 1.2 | (8.6) |
| Investing cash flow | (42.1) | (28.5) | 13.6 |
| Free cash flow | (32.3) | (27.3) | 5.0 |
| Financing cash flow | 26.1 | 9.8 | (16.3) |
| Effect of exchange rate changes on cash and cash equivalents | (1.4) | 5.8 | 7.2 |

| Cash and cash equivalents | 325.2 | 368.7 | 43.5 |
|---------------------------|-------|-------|------|
|---------------------------|-------|-------|------|

Quarterly sales by markets (1Q of FY March 2021 – 1Q of FY March 2022)



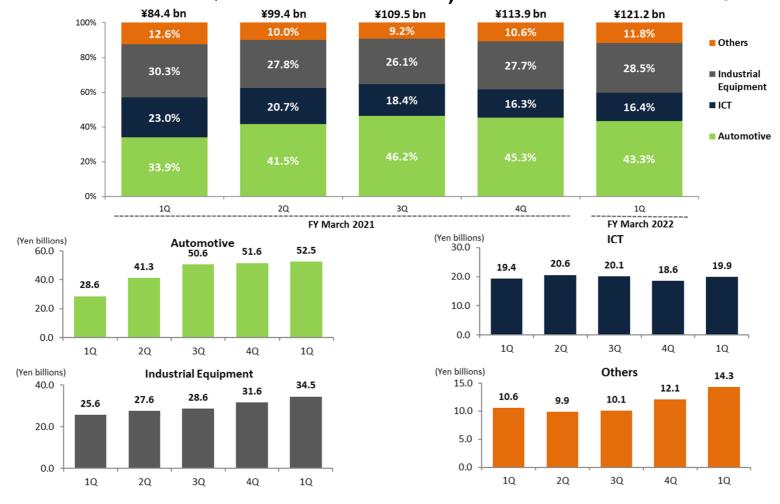


(Note) In accordance with the redefinition of markets in 1Q of FY202, the prior year's sales are also reclassified to conform to the new segmentation.

Passive Components business quarterly sales by markets (1Q of FY March 2021 – 1Q of FY March 2022)



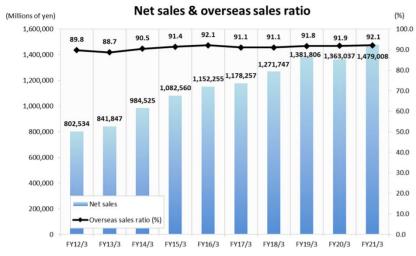


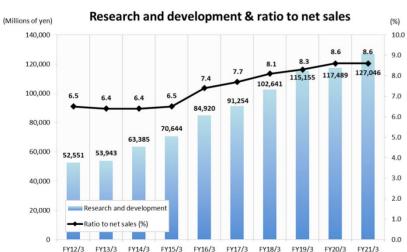


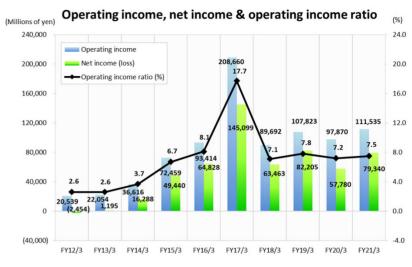
(Note) In accordance with the redefinition of markets in 1Q of FY202, the prior year's sales are also reclassified to conform to the new segmentation.

Attracting Tomorrow







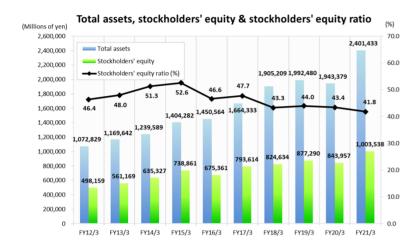


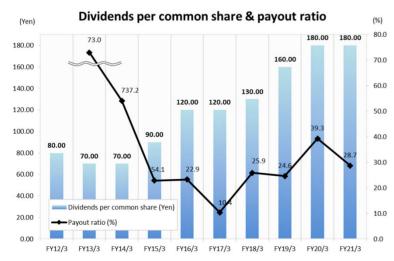


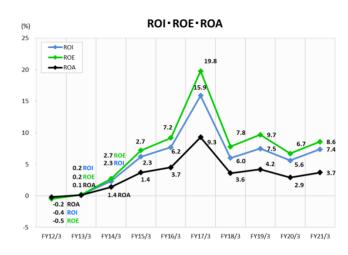


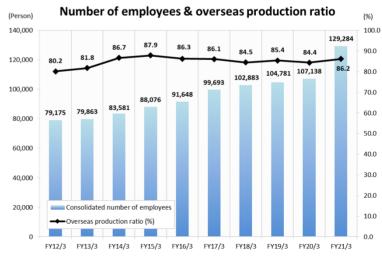












Cautionary statements with respect to forward-looking statements



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The electronics markets in which the TDK Group operates are highly susceptible to rapid changes, risks, uncertainties, and other factors that can have significant effects on the TDK Group including, but 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. Also, since the purpose of these materials is only to give readers a general outline of business performance, many numerical values are shown in units of a billion yen. Because original values, which are managed in units of a million yen, are rounded off, the totals, differences, etc. shown in these materials may appear inaccurate. If detailed figures are necessary, please refer to our financial statements and supplementary materials.

