

Consolidated Results for 1Q of FY March 2016

Tetsuji Yamanishi Corporate Officer

Key points concerning earnings for 1Q of FY March 2016 △TDK

- ◆Operating income increased by 88.5% year on year. We have established a structure whereby profits are generated through synergies among our 3 core business segments (passive components, magnetic application and film application segments).
- **◆** The passive components segment saw a significant 92.3% year on year increase in operating income, mainly driven by high-frequency components. This marks a record high quarterly operating income.
- **◆** The film application products segment (rechargeable batteries) saw significant year on year increases in both sales and operating income, owing to the growth in sales to the Chinese and Korean customers in addition to the North American main customer.
- **◆**Operating income from the magnetic application products segment declined, reflecting sluggish HDD head sales. We have revised down the initial forecast for overall HDD market sales volume. (HDD market sales volume: 530 million units → 490 million units)

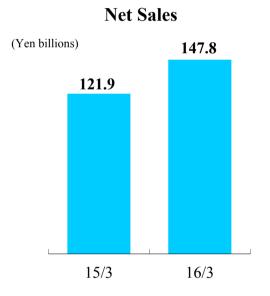
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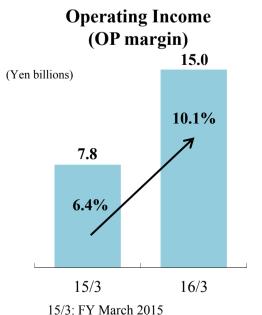


| | | FY March 2015 | FY March 2016 | Change | | |
|---|------------|---|---------------|----------------------|-------|--|
| (Yen billions) | | 1Q Results | 1Q Results | Yen billions | % | |
| Net Sales | | 237.5 | 279.6 | 42.1 | 17.7 | |
| Operating Income | | 9.6 | 18.1 | 8.5 | 88.5 | |
| Operating Income Margin | | 4.0% | 6.5% | +2.5pt | - | |
| Income from Continuing Operations before Income Taxes | | 10.4 | 18.9 | 8.5 | 81.7 | |
| | Net Income | 5.8 | 13.1 | 7.3 | 125.9 | |
| Earning Per Share (JPY) | | 45.73 | 103.96 | - | - | |
| Ex- | US\$ /JPY | 102.17 | 121.29 | Depreciated by 18.7% | | |
| Ex-rate | EURO /JPY | 140.17 | 134.15 | Appreciated by 4.3% | | |
| Ex-rate impact to Net sales & Operating Income | | Net sales: Increased by about 39.3 billion Yen Operating income: Increased by about 6.1 billion Yen | | | | |

1Q Results - Passive Components Segment







Net Sales 147.8 billion yen (up 21.2% year on year)

Operating Income 15.0 billion yen (up 92.3% year on year)

◆Ceramic Capacitors

- Sales increased year on year, particularly to the automobile market, which accounts for around half of total sales.
- Profit margins also improved due to improved productivity.

◆Inductive Devices

- Sales to the ICT market and the automobile market increased year on year.
- Earnings increased due to an improved product portfolio.

♦High-frequency Components

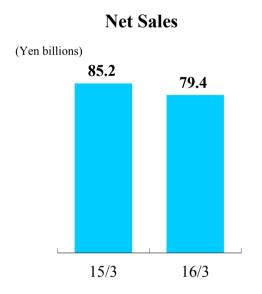
- Sales of discrete products were firm due to production capacity expansion.
- Profits increased significantly year on year.

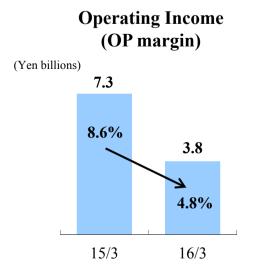
◆Piezoelectric Material Products

• Both revenues and profits increased year on year, mainly due to strong sales of OIS for camera modules and circuit protection components for automobile market and industrial equipment market.

1Q Results - Magnetic Application Products Segment







Net Sales 79.4 billion yen (down 6.8% year on year)

Operating income 3.8 billion yen (down 47.9% year on year)

♦Recording Devices (HDD Heads)

• The PC market slowed down compared to the previous year, in which demand for replacement of the retiring Windows XP operating system was seen, with the HDD market slowing down as well.

As a result, our shipment volume of HDD heads declined significantly. Both sales and profits for this category declined year on year.

◆Magnets

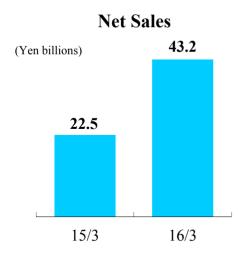
• Sales to the automobile and ICT markets (for HDDs) decreased.

♦Power Supplies

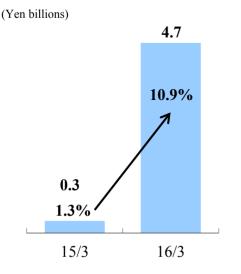
• Sales to the industrial equipment market of products such as semiconductor production equipment, FA equipment and measuring equipment remained strong.

1Q Results - Film Application Products Segment





Operating Income (OP margin)



Net sales 43.2 billion yen (up 92.0% year on year)

Operating income 4.7 billion yen (16 times increases year on year)

◆Energy Devices (Rechargeable Batteries)

• Both sales and profits increased year on year due to strong sales to major customer in North America, as well as substantial growth in sales to the Chinese and Korean market.

15/3: FY March 2015

Quarterly Results by Segment



| (Yen billions) | | 1Q of | 4Q of | 1Q of | YoY Change (C)-(A) | | QoQ Change (C)-(B) | |
|------------------|-------------------------------------|---------------------------------|--------|----------------------|-----------------------|-------|-----------------------|-------|
| | | FY March 2015 FY March 2015 (B) | | FY March 2016 (C) | Yen billions | % | Yen billions | % |
| 7 | Capacitors | 36.5 | 37.6 | 39.1 | 2.6 | 7.1 | 1.5 | 4.0 |
| | Inductive Devices | 35.7 | 36.4 | 37.9 | 2.2 | 6.2 | 1.5 | 4.1 |
| | Other Passive Components | 49.7 | 62.8 | 70.8 | 21.1 | 42.5 | 8.0 | 12.7 |
| | Passive Components | 121.9 | 136.9 | 147.8 | 25.9 | 21.2 | 10.9 | 8.0 |
| Net Sales | Recording Devices | 59.1 | 62.6 | 54.6 | (4.5) | -7.6 | (8.0) | -12.8 |
| ıles | Other Magnetic Application Products | 26.2 | 25.9 | 24.8 | (1.4) | -5.3 | (1.1) | -4.2 |
| | Magnetic Application Products | 85.2 | 88.5 | 79.4 | (5.8) | -6.8 | (9.1) | -10.3 |
| | Film Application Products | 22.5 | 44.1 | 43.2 | 20.7 | 92.0 | (0.9) | -2.0 |
| | Other | 7.8 | 10.3 | 9.2 | 1.4 | 17.9 | (1.1) | -10.7 |
| | Total | 237.5 | 279.9 | 279.6 | 42.1 | 17.7 | (0.3) | -0.1 |
| Or | Passive Components | 7.8 | 8.0 | 15.0 | 7.2 | 92.3 | 7.0 | 87.5 |
| | Magnetic Application Products | 7.3 | 6.3 | 3.8 | (3.5) | -47.9 | (2.5) | -39.7 |
| erat | Film Application Products | 0.3 | 9.4 | 4.7 | 4.4 | - | (4.7) | -50.0 |
| ing I | Other | (0.5) | 0.6 | 0.4 | 0.9 | - | (0.2) | -33.3 |
| Operating Income | Sub total | 14.8 | 24.3 | 23.9 | 9.1 | 61.5 | (0.4) | -1.6 |
| | Corporate and Eliminations | (5.2) | (5.0) | (5.8) | (0.6) | - | (0.8) | - |
| | Total | 9.6 | 19.4 | 18.1 | 8.5 | 88.5 | (1.3) | -6.7 |
| | Operating Income margin | 4.0% | 6.9% | 6.5% | +2.5pt | - | -0.4pt | - |
| Ex | - US\$/JPY | 102.17 | 119.21 | 121.29 | | | | |
| rate EURO/JPY | | 140.17 | 134.74 | 134.15 | | | | |

July 31, 2015

Breakdown of Operating Income Changes

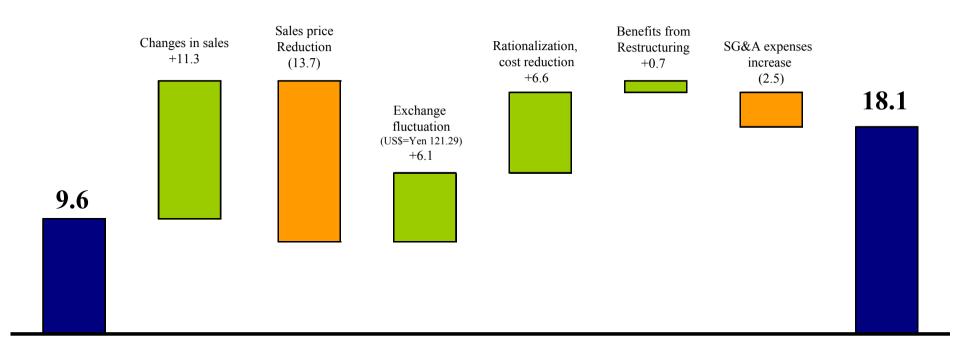


1Q of FY March 2015 9.6 billion yen

Operating Income +8.5 billion yen

1Q of FY March 2016 18.1 billion yen

(Yen billions)



Projections for 2Q of FY March 2016 -Image of change in sales TDK



| Segment | 1Q of FY March 2016 | 2Q Projections (Q on Q Change) | Main factor and premise of projections |
|-------------------------------------|------------------------|-----------------------------------|--|
| Passive Components | 147.8 | +3%~+4% | Increase in sales of various products for the ICT market and the automobile market |
| Magnetic Application Products | 79.4 | +4%~+5% | Increase in sales of HDD heads on the back of recovery in demand |
| Film Application Products | 43.2 | +30%+α | Increase in sales of rechargeable batteries for the ICT market (sales growth driven by higher demand for new product to be launched by our primary customer) |
| Other | 9.2 | | |
| Total | 279.6 | +8%~+10% | |

| Forex assumptions |
|-------------------|
|-------------------|

| US\$/Yen | 121.29 | 115.00 |
|----------|--------|--------|
| EURO/Yen | 134.15 | 130.00 |

FY March 2016 Full Year / Dividend Projections



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

| | | FY March 2015 | FY March 2016 | YoY Change | |
|----------------|-------------------|--|--|--------------|-------|
| (Yen billions) | | Full Year Results | Full Year Projections | Yen billions | % |
| Net sales | | 1,082.6 | 1,180.0 | 97.4 | 9.0% |
| Operating in | ncome | 72.5 | 95.0 | 22.5 | 31.0% |
| Operat | ing income margin | 6.7% | 8.1% | +1.4pt | - |
| Net income | | 49.4 | 65.0 | 15.6 | 31.6% |
| Earning per | share (JPY) | 392.78 | 515.92 | - | - |
| Dividends | (JPY) | 1st half : 40 2nd half : 50 Annual: 90 | 1st half : 60 2nd half : 60 Annual : 120 | - | - |
| | US\$/JPY | 109.84 | 115.00 | - | |
| Ex-rate | EURO/JPY | 138.88 | 130.00 | - | - |

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, or its group companies (TDK Group). These forward-looking statements are based on the current forecasts, estimates, assumptions, plans, beliefs, and evaluations of the TDK Group in light of the information currently available to it, and contain known and unknown risks, uncertainties, and other factors. The TDK Group therefore wishes to caution readers that, being subject to risks, uncertainties, and other factors, the TDK Group's actual results, performance, achievements, or financial position could be materially different from any future results, performance, achievements, or financial position expressed or implied by these forward-looking statements, and the TDK Group undertakes no obligation to publicly update or revise any forwardlooking statements after the issue of this material except as provided for in laws and ordinances. 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

