# Konica Minolta, Inc. $4^{\text {th }}$ Quarter/FY2016 ended in March 2017 Consolidated Financial Results 

Three months: January 1, 2017 - March 31, 2017 Fiscal Year 2016: April 1, 2016 - March 31, 2017<br>- Announced on May 11, 2017 -

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## Overview of FY2016 Consolidated Financial Results



* Profit: Profit attributable to owners of the company, OP: Operating profit.
- Full-year results for whole company hit hard by stronger yen, causing lower revenue/profit, but excluding forex revenue/profit effectively grew.
- Revenue fell due to stronger yen hitting Business Technologies Business and falling sales in Industrial Business.
- OP boosted by $¥ 7.8$ billion in patent-related income and large scale order in measuring instruments. Excluding forex, OP grew by double-digits and would have secured increase even without patent-related income.
- Business Technologies Business achieved higher revenue/profit, excluding forex, by focusing on hybridtype sales and sales of mid- and high-speed color models.
- 4Q results for whole company came in at broadly same level as previous year, excluding forex.

FY2016 Financial Results - Segment


ㅁ Revenue: $¥ 771.7 \mathrm{bn} 7 \%$ down (FOREX Impact: $¥-83.3 \mathrm{bn},+3 \% \mathrm{w} / \mathrm{o}$ FOREX)

- Excluding impact of exchange rates, revenue increased due to hybrid-type sales, shift to mid- and highspeed A3 color models, and increased shipments of top-of-the-line PP color models.
- Operating Profit: $¥ 53.0 \mathrm{bn} 25 \%$ down (FOREX Impact: $¥-17.9 \mathrm{bn},+1 \% \mathrm{w} / \mathrm{o}$ FOREX)
> Absorbed intensifying price pressure by focusing on sales of high-end color models, effectively achieving increase in profit after excluding the impact of exchange rates.

| Revenue / Operating Profit |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Left: Revenue Right: Operating Profit - OP Ratio |  |  |  | [Fbillions] |
| $\begin{gathered} \underset{\&}{\text { Commercial }} \\ \text { industrial } \\ \text { printing } \end{gathered}$ | 832.2 | 771.7 | 8.4\% | 6.9\% |
|  | 224.6 | $\begin{array}{r} 213.5 \\ (-5 \%) \end{array}$ |  |  |
|  | 607.6 | $\begin{gathered} 558.2 \\ (-8 \%) \end{gathered}$ | 70.2 |  |
| Office services |  |  | 16.0 | 53.0 |
|  |  |  |  | 11.7 |
|  |  |  |  | 41.2 |
|  | FY15 | FY16 | FY15 | FY16 |


[ $¥$ billions]


## Business Technologies Business: 4Q Office Services Performance

- Revenue: $¥ 150.9 \mathrm{bn} 4 \%$ down (FOREX Impact: $¥-4.8 \mathrm{bn},-1 \% \mathrm{w} / \mathrm{o}$ FOREX)

ㅁ Operating Profit: $¥ 11.9 \mathrm{bn} 18 \%$ down (FOREX Impact: $¥-1.9 \mathrm{bn},-5 \% \mathrm{w} / \mathrm{o}$ FOREX)
> IT services were strong through hybrid-type sales, although unit sales of A3 color models remained flat year on year due to extension/decrease of large-scale projects in Europe and US.


Revenue
4Q (Annual)

Summary
$\checkmark$ Increased number of customers won through hybrid-type sales, primarily in US and a part of Europe.
$\checkmark$ Despite focus on mid- and high-speed A3 color models, impacts seen from competitors' new products.
$\checkmark$ In China, favorable sales of both A3 color and B\&W models.
$\checkmark$ Regarding GMAs, won four new orders in promising Asia-Pacific region.
$¥ 133.3$ bn
YoY-4\%
w/o FX - 1\%
¥495.4bn YoY - 9\% w/o FX + 1\%

| OPS | $¥ 24.2$ bn |  |
| :---: | :---: | :--- |
|  | YoY $-1 \%$ | $¥ 86.5$ bn |
| GMA | $¥ 8.5$ bn | Yoy $+1 \%$ |
|  | YoY +3\% | $¥ 29.2$ bn |
|  |  | YoY $-2 \%$ |

## Business Technologies Business: 4Q Commercial and Industrial Printing

- Revenue: $¥ 58.6 \mathrm{bn} 1 \%$ down (FOREX Impact: $¥-2.2 \mathrm{bn},+3 \% \mathrm{w} / \mathrm{o}$ FOREX)

ㅁ Operating Profit: $¥ 3.0$ bn $39 \%$ down (FOREX Impact: $¥-0.3 \mathrm{bn},-33 \% \mathrm{w} / \mathrm{o}$ FOREX)
> Industrial printing grew significantly due to contributions of MGI and KM-1. In LPP, new products were solid, although sales of high-speed color models fell in MPP with lower product competitiveness. Profit fell due to higher future product development costs.

Quarterly Revenue Transition


Revenue
Revenue
$4 \mathrm{Q} \quad$ (Annual)
$¥ 7.5$ bn

| YoY $+96 \%$ | $¥ 20.9$ bn |
| :---: | :---: |
| w/o FX $+99 \%$ | YoY $+61 \%$ |

w/o FX + 72\%

$$
\begin{array}{cc}
¥ 12.9 \text { bn } & \\
\text { YoY-4\% } & ¥ 51.6 \text { bn } \\
\text { w/o FX }+3 \% & \text { YoY }-5 \% \\
& \text { w/o FX }+10 \%
\end{array}
$$

## Summary

$\checkmark$ Solid sales of components to China.
$\checkmark$ Rolled out sales network for MGI products.
$\checkmark$ "Accurio Jet KM-1" won new orders in Japan/Germany.
$\checkmark$ MPM revenue plateaued, but revenue from Kinko's rose.
$\checkmark$ In LPP, "AccurioPress C2070" series got off to favorable start, primarily.
$\checkmark$ Non-hardware revenue slowed due to price competition.

- Revenue: $¥ 89.9 \mathrm{bn}$ Flat year on year (FOREX Impact: $¥-5.1 \mathrm{bn},+6 \% \mathrm{w} /$ o FOREX)

ㅁ Operating Profit: $¥ 2.9 \mathrm{bn} 27 \%$ down (FOREX Impact: $¥-1.8 \mathrm{bn},+19 \% \mathrm{w} /$ o FOREX)
> Strong sales of DR and diagnostic ultrasound systems. Sales bound for US were favorable, sales to Japan also remained robust.
Despite higher expenses due to expanding sales capability at acquisition Viztek, profit rose after excluding effect of exchange rates.

## Revenue / Operating Profit

Left: Revenue Right: Operating Profit : OP Ratio [¥billions]


Operating Profit Analysis


- Revenue: $¥ 26.6$ bn $4 \%$ down (FOREX Impact: $¥-0.3 \mathrm{bn},-3 \% \mathrm{w} / \mathrm{o}$ FOREX)
- Operating Profit: $¥ 1.4 \mathrm{bn} 16 \%$ down (FOREX Impact: $¥-0.2 \mathrm{bn},-4 \% \mathrm{w} / \mathrm{o}$ FOREX)
Quarterly Revenue Transition
[ $¥$ billions]


Revenue
4 Q

## Summary

$\checkmark$ Sales of DR strong both in Japan and overseas. The US
solid, helped by cooperation with X-ray device manufacturer.
$\checkmark$ Japan solid in diagnostic ultrasound systems. (Sales in March hit record high.)
$\checkmark$ In PACS, strong sales of models for small and medium-sized medical institutions and clinics.

$¥ 13.5$ bn
YoY $+4 \%$
$¥ 46.6$ bn
YoY+11\%
$\checkmark$ Declining sales of analog products, primarily film.
*Digital: X-ray systems (DR, CR), ultrasound diagnostic imaging systems, medical IT service, etc. Analog and others: Film, imager, local procurements, etc.

ㅁ Revenue: $¥ 89.4$ bn $16 \%$ down (FOREX Impact: $¥-3.5 \mathrm{bn},-12 \% \mathrm{w} / \mathrm{o}$ FOREX)
> In optical systems for industrial use, although major project for measuring instruments contributed, revenue fell due to falling demand for lenses for industrial and professional use, etc.
> In performance materials, shifted to high value-added products amid increasing price pressure, but revenue fell.
ㅁ Operating Profit: $¥ 18.6$ bn $9 \%$ up (FOREX Impact: $¥-0.5$ bn,$+12 \% \mathrm{w} /$ o FOREX)
> Despite falling sales and impact of falling prices, profit rose due to contribution of patent-related income and of measuring instruments.


- Revenue: $¥ 14.3$ bn $14 \%$ up (FOREX Impact: $¥-0.3 \mathrm{bn},+16 \% \mathrm{w} / \mathrm{o}$ FOREX)


Revenue

## 4Q



## Summary

$\checkmark$ Strong sales of display measurement equipment.
$\checkmark$ Commencement of shipments for large-scale project significantly contributed to earnings.


## Industrial Business: 4Q Performance Materials

ㅁ Revenue: $¥ 9.6$ bn $18 \%$ down (FOREX Impact: -0.0 bn)

Quarterly Revenue Transition
[ $¥$ billions]


4Q Summary

- For FPD
- Large size
$\checkmark$ With emergence of increased competition in new materials, sales of standard protective film fell.
$\checkmark$ For TVs, adoption of new water-resistant VA-TAC for large VA panels increased.

ZeroTAC for IPS-use was strong.

- Small \& medium size
$\checkmark$ Ultra-thin TAC film for small and medium-sized panels grew steadily.

Free cash flow (FCF) improved over previous year, keep black except 1 Q .
FCF increased $¥ 49.6$ billion (FY2016)/ $¥ 13.0$ billion ( 4 Q ) due to improvements in working capital driving rise in operating CF, and lower investments.


## FY2017 Earnings Forecast

|  | Earnings Forecast <br> Mar 2018 | Results <br> Mar 2017 | YoY |
| :---: | :---: | :---: | :---: |
| Revenue | 980.0 | 962.6 | + 2\% |
| Operating Profit | 46.0 | 50.1 | - 8\% |
| Operating Profit ratio | 4.7\% | 5.2\% |  |
| Profit before tax | 44.5 | 49.3 | - 10\% |
| Profit attributable to owners of the company | 30.0 | 31.5 | - 5\% |
| Profit attributable to owners of the company ratio | 3.1\% | 3.3\% |  |
| EPS [Yen] | 60.53 | 63.65 |  |
| ROE* (\%) | 5.8\% | 6.3\% |  |
| CAPEX | 55.0 | 38.9 |  |
| Depreciation and Amortization Expenses | 55.0 | 51.8 |  |
| R\&D expenses | 79.0 | 73.3 |  |
| FCF | 45.0 | -1.9 |  |
| Investment and loan | 40.0 | 36.7 |  |
| *Purchase of tangible/intangible assets |  |  |  |
| FOREX [Yen] USD | 105.00 | 108.38 |  |
| euro | 115.00 | 118.79 |  |

FY2017 Earnings Forecast - Segment


"Major recovery in earnings power" and "Accelerating transformation"


## Focusing on high value-added products <br> Further strengthen sales of high value-added products and improve customer satisfaction

## Structural reform of global cost

1. Reduce production costs, market quality losses, lead times
2. Shift human resources to growing/new businesses, rationalize and enhance productivity by leveraging IT

## Growth

 BusinessAchieving at least $¥ 100$ billion in revenue
Industrial printing, textiles, ultrasound, visual surface inspection, new films/materials

New Business

Creating value for customers and resolving social issues through loT business
Workplace Hub, bio-health (cancer diagnostics), optical systems for industrial use


- Improve business profitability and repeat-customer rate by expanding hybrid-type sales
- Raise average selling price and expand print volume by concentrating on selling highend color segment models
- Full-scale development of platform-based business through start up of Workplace Hub

Professional printing

Healthcare

- Ensure steady contribution from the business by strengthening DR/ultrasound / medical IT
- Commercialization of SPFS, start-up of bio-health business


## Optical

systems for industrial use

Materials / components print

- In industrial printing, expand sales of KM-1 and MGI products, reinforce specialist sales network
- In marketing services, strengthen marketing network for major brand owners
- Expansion of measuring instrument business with major customers, commercialization of visual inspection business for major loT customers
- In status monitoring, build platform that combines KM products with MOBOTIX technology, begin collaboration with SICK AG in field of 3D laser radar

[^0]- Bolster product competitiveness by introducing new LPP/MPP products in production


## Appendix

## FY2016 Financial Results Highlight - Overview

|  |  | $12 \mathrm{M}$ |  |  | [ $\ddagger$ billions] |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 12 \mathrm{M} \\ \text { Mar } 2017 \end{gathered}$ |  |  | $\begin{gathered} 4 \mathrm{Q} \\ \text { Mar } 2017 \end{gathered}$ | $\begin{gathered} 4 \mathrm{Q} \\ \text { Mar } 2016 \end{gathered}$ | Yoy |
| Revenue | 962.6 | 1,031.7 | - 7\% | 262.9 | 269.4 | - 2\% |
| Gross Profit | 459.9 | 495.5 | - 7\% | 120.9 | 128.6 | - 6\% |
| Gross Profit ratio | 47.8\% | 48.0\% | - | 46.0\% | 47.7\% | - |
| Operating Profit | 50.1 | 60.1 | - 17\% | 15.7 | 18.5 | - 15\% |
| Operating Profit ratio | 5.2\% | 5.8\% | - | 6.0\% | 6.9\% | - |
| Profit before tax | 49.3 | 58.0 | - 15\% | 15.2 | 17.5 | - 13\% |
| Profit before tax ratio | 5.1\% | 5.6\% | - | 5.8\% | 6.5\% | - |
| Profit attributable to owners of the company | 31.5 | 32.0 | - 1\% | 6.6 | 5.5 | + 21\% |
| Profit attributable to owners of the company ratio | 3.3\% | 3.1\% | - | 2.5\% | 2.0\% | - |
| EPS [Yen] | 63.65 | 64.39 |  | 13.38 | 11.06 |  |
| CAPEX | 38.9 | 52.6 |  | 11.4 | 17.4 |  |
| Depreciation and Amortization Expenses | 51.8 | 51.3 |  | 12.7 | 13.9 |  |
| R\&D expenses | 73.3 | 76.3 |  | 19.8 | 19.5 |  |
| FCF | -1.9 | -51.5 |  | 7.8 | -5.2 |  |
| Investment and lending | 36.7 | 68.2 |  | 0.3 | 16.6 |  |
|  |  |  |  |  |  |  |
| FOREX [Yen] USD ${ }^{\text {euro }}$ | 108.38 | 120.14 | -11.76 | 113.64 | 115.48 | -1.84 |
|  | 118.79 | 132.58 | -13.79 | 121.08 | 127.23 | -6.15 |

Operating Profit Analysis

| FY2016/12M vs FY2015/12M | Business Technologies | Healthcare | Industrial Business | Total |
| :---: | :---: | :---: | :---: | :---: |
| [Factors] |  |  |  |  |
| Forex impact | -17.9 | -1.8 | -0.5 | -19.6 |
| Price change | -4.6 | -1.0 | -5.6 | -11.3 |
| Sales volume change, and other, net | 16.1 | 3.4 | -1.0 | 23.3 |
| Cost up/down | 1.3 | 0.3 | -0.4 | 1.2 |
| SG\&A change, net | -12.7 | -2.6 | 1.3 | -15.9 |
| Other income and expense | 0.7 | 0.7 | 7.7 | 12.3 |
| [Operating Profit] |  |  |  |  |
| Change, YoY | -17.2 | -1.0 | 1.5 | -9.9 |
| FY2016/4Q vs FY2015/4Q | Business Technologies | Healthcare | Industrial Business | Total |
| [Factors] |  |  |  |  |
| Forex impact | -2.2 | -0.2 | 0.0 | -2.3 |
| Price change | -2.1 | -0.3 | -1.5 | -3.9 |
| Sales volume change, and other, net | -1.8 | 0.3 | 1.0 | 0.2 |
| Cost up/down | 0.7 | 0.1 | -0.1 | 0.7 |
| SG\&A change, net | -1.9 | -0.3 | 0.8 | -1.2 |
| Other income and expense | 2.9 | 0.2 | 0.2 | 3.7 |
| [Operating Profit] |  |  |  |  |
| Change, YoY | -4.5 | -0.3 | 0.4 | -2.8 |

SG\&A, Other Income/ Expenses•Finance Income/Loss

| SG\&A: |  | $\begin{gathered} 12 M \\ \text { Mar } 2016 \end{gathered}$ | YoY |  |  | [ $¥$ billions YoY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 12 \mathrm{M} \\ \text { Mar } 2017 \end{gathered}$ |  |  | $\begin{gathered} 4 \mathrm{Q} \\ \text { Mar } 2017 \end{gathered}$ | $\begin{gathered} 4 \mathrm{Q} \\ \text { Mar } 2016 \end{gathered}$ |  |
| Selling expenses - variable | 46.8 | 48.7 | -1.9 | 12.0 | 11.8 | 0.1 |
| R\&D expenses | 73.3 | 76.3 | -3.0 | 19.8 | 19.5 | 0.3 |
| Personnel expenses | 192.1 | 197.3 | -5.2 | 49.8 | 49.2 | 0.6 |
| Other | 104.5 | 107.6 | -3.1 | 24.5 | 26.6 | -2.1 |
| SG\&A total | 416.6 | 429.9 | -13.3 | 106.0 | 107.2 | -1.1 |
| * Forex impact: | $\square 29.2$ bn. (Actual: $\square$ |  |  | $\square 2.3$ bn. (Actual: $\square+1$ |  |  |
| Other income: |  |  |  |  |  |  |
| Gain on sales of property, plant and equipment | 1.0 | 4.2 | -3.1 | 0.8 | 0.3 | 0.5 |
| Patent-related income | 7.8 | - | 7.8 | - | - | - |
| Other income | 5.3 | 3.6 | 1.7 | 2.8 | 1.5 | 1.3 |
| Other income total | 14.1 | 7.8 | 6.4 | 3.6 | 1.8 | 1.8 |
| Other expenses |  |  |  |  |  |  |
| Loss on sales of property, plant and equipment | 1.0 | 1.8 | -0.8 | 0.4 | 0.7 | -0.3 |
| Impairment losses on porperty | 0.4 | 0.1 | 0.3 | 0.3 | 0.0 | 0.3 |
| Special extra retirement payments | 0.2 | 2.9 | -2.8 | - | 0.4 | -0.4 |
| Other expenses | 5.8 | 8.6 | -2.8 | 2.1 | 3.6 | -1.6 |
| Other expenses total | 7.3 | 13.3 | -6.0 | 2.8 | 4.7 | -1.9 |
| Finance income/loss: |  |  |  |  |  |  |
| Interest income/Dividends received/Interest expense | -0.2 | -0.3 | 0.2 | -0.1 | -0.2 | 0.1 |
| Foreign exchange gain/loss (net) | 0.0 | -1.7 | 1.6 | -0.2 | -0.9 | 0.8 |
| Other | -0.5 | 0.0 | --0.5 | -0.3 | -0.2 | --0.5 |
| Finance income/loss, net | -0.7 | -2.0 | 1.3 | -0.5 | -1.0 | 0.4 |

Total Assets


## Inventories/Turnover

Inventories $\quad$ Turnover (months)


* Inventory turnover = Inventory balance at fiscal year end / Average cost of sales for most recent three months
[ $¥$ billions]
Equity \& Equity ratio attributable to owners of the parent company


## Interest-bearing liabilities \& ratio of interest-bearing liabilities

Interest-bearing debts
$\rightarrow$ Net Debt equity ratio (times)


# Outlook for Capital Expenditure and <br> Depreciation and Amortization Expenses/ Free Cash Flows 

Capital Expenditure and

## Depreciation and Amortization Expenses

- Capital expenditures
- Depreciation and amortization



## Free Cash Flows

$\square$ Net cash flows from investing activities
$\square$ Net cash flows from operating activities


[^1]
## ROE

ROE: profit for the year attributable to the owners of the company, divided by the average (using figures from start and end of year) of the sum of share capital, share premium, retained earnings and treasury shares


## Shareholder Returns

【per one share/Yen】
— Dividends (per share) $\quad$ Dividend payout ratio (\%)


## Revenue Trend: Business Technologies

- Composition of Revenue by region (in yen)

- Change in Revenue by region (w/o FOREX)

- Percentage of color in sales of hardware (Office)

- Percentage of color in sales of hardware (PP)


| 1 Q | $2 Q$ | $3 Q$ | $4 Q$ | $1 Q$ | $2 Q$ | $3 Q$ | $4 Q$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FY15 | FY15 | FY15 | FY15 | FY1 6 | FY1 6 | FY1 6 | FY1 6 |
|  |  |  |  | C 2017 Konica Minolta, Inc. | 26 |  |  |

Unit Sales Trend: Business Technologies


*Base index: "1Q Mar2016" = 100


- B\&W Production Print - Units*


- Production Print - Units*

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## Business Technologies Business: Sales Results of Non-Hard

Revenue \& ratio of non-hard
YoY Revenue increase of non-hard
Office product
【¥billions】


- Production print


| 20.6 | 20.1 | 21.9 | 19.7 | 19.4 | 18.2 | 20.1 | 19.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1Q | $2 Q$ | $3 Q$ | $4 Q$ | $1 Q$ | $2 Q$ | $3 Q$ | $4 Q$ |
| FY15 | FY15 | FY15 | FY15 | FY16 | FY16 | FY16 | FY16 |



|  | (FOREX Rate/¥) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { FY1 } 5 \\ 4 Q \end{gathered}$ | $\begin{gathered} \text { FY1 } 6 \\ 4 Q \end{gathered}$ | Impact to FY1 5 |  | FY15 <br> Full year | FY1 6 <br> Full year | Impact to FY1 5 |  | FX Sensitivity*2 |  |
|  |  |  | Revenue <br> (¥billions) | $\begin{aligned} & \text { (¥billions) } \end{aligned}$ |  |  | Revenue (¥billions) | (¥billions) | Revenue <br> (¥billions) | $\begin{gathered} \text { OP } \\ \text { (¥billions) } \end{gathered}$ |
| USD | 115.48 | 113.64 | - 1.6 | + 0.2 | 120.14 | 108.38 | - 34.7 | + 1.1 | + 3.0 | - 0.1 |
| EUR | 127.23 | 121.08 | - 3.0 | - 2.5 | 132.58 | 118.79 | - 23.2 | - 17.2 | + 1.9 | $+0.8$ |
| GBP | 165.29 | 140.80 | - 2.2 | + 0.0 | 181.31 | 141.60 | - 13.8 | -0.5 | + 0.4 | + 0.1 |
| European Currencies*1 | - | - | - 5.6 | - 2.5 | - | - | - 42.5 | - 17.9 | + 2.7 | + 1.2 |
| CNY | 17.61 | 16.57 | - 0.6 | - 0.0 | 18.85 | 16.11 | - 6.9 | -0.9 | + 2.5 | $+0.5$ |
| AUD | 83.22 | 86.16 | + 0.3 | + 0.0 | 88.44 | 81.56 | - 2.9 | - 0.7 | + 0.4 | + 0.1 |
| Other | - | - | - 0.0 | -0.0 | - | - | -4.9 | - 1.1 | - | - |
| Total Impact from FY2015 |  | Revenue: |  | $\begin{aligned} & -7.6 \\ & -2.3 \end{aligned}$ |  | Revenue: -91.8 |  |  |  |  |

[^2]【 $¥$ billions】

|  |  | Revenue |  |  |  |  | Operating Profit |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1Q | 2Q | 3Q | 4Q | Full year | 1Q | 2Q | 3Q | 4Q | Full year |
|  | Result | 186.3 | 184.3 | 191.6 | 209.5 | 771.7 | 13.3 | 12.8 | 12.0 | 14.9 | 53.0 |
|  | Yoy | -15.5 | -23.1 | -15.3 | -6.6 | -60.5 | 0.1 | -8.3 | -4.6 | -4.5 | -17.2 |
|  | FOREX Impact | -21.5 | -32.3 | -22.5 | -6.9 | -83.3 | -2.9 | -7.2 | -5.7 | -2.2 | -17.9 |
|  | Net result | 6.1 | 9.1 | 7.3 | 0.3 | 22.8 | 2.9 | -1.1 | 1.1 | -2.3 | 0.7 |


|  | Result | 18.5 | 22.9 | 22.0 | 26.6 | 89.9 | 0.2 | 1.0 | 0.3 | 1.4 | 2.9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Yoy | 0.6 | 0.6 | -0.0 | -1.0 | 0.1 | 0.1 | -0.3 | -0.5 | -0.3 | -1.0 |
|  | FOREX Impact | -1.3 | -2.0 | -1.4 | -0.3 | -5.1 | -0.4 | -0.7 | -0.5 | -0.2 | -1.8 |
|  | Net result | 1.9 | 2.6 | 1.4 | -0.7 | 5.2 | 0.5 | 0.4 | -0.0 | -0.1 | 0.7 |


|  | Result | 21.7 | 22.4 | 21.4 | 23.9 | 89.4 | 2.3 | 2.4 | 9.7 | 4.2 | 18.6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Yoy | -6.5 | -5.6 | -4.1 | -0.3 | -16.6 | -3.5 | -2.2 | 6.9 | 0.4 | 1.5 |
|  | FOREX Impact | -0.9 | -1.3 | -1.0 | -0.3 | -3.5 | -0.3 | -0.1 | -0.1 | 0.0 | -0.5 |
|  | Net result | -5.5 | -4.3 | -3.2 | -0.0 | -13.1 | -3.3 | -2.1 | 7.0 | 0.4 | 2.0 |

# Business Segment renewal for New Mid Term Plan imprecation 

## Conventional Segment

| Business Technologies Business | Office Service |
| :---: | :---: |
|  | IT Service Solution Office products Commercial \& Industrial Printing |
|  | Industrial Print • Ink Jet <br> MPM • Print Service Production Print |
| Healthcare Business | $\begin{aligned} & \text { Digital (CR / DR / IT) } \\ & \text { Analog etc. } \end{aligned}$ |
| Industrial Business | Optical Systems for Industrial Use |
|  | Measuring Instruments <br> Industrial \& Professional Lenses Others |
|  | Performance Materials |

## Corporate etc.

| New Segment |  |
| :---: | :---: |
| Office Business | IT Service Solution Office Products |
| Professional Print Business | $\begin{aligned} & \square \text { Industrial Print } \\ & \text { Marketing Service } \\ & \text { Production Print } \end{aligned}$ |
| Healthcare Business | $\square$ Visual Inspection Medical IT Others (Local procurements) |
| Industrial Business | Optical Systems for Industrial Use <br> Measuring Instruments - Imaging Solution <br> Materials - Components |
|  | Performance Materials <br> (+OLED • Raw material) <br> Optical Component <br> IJ Component |

## New Business - Corporate etc.

- Core BusinessGrowth Business New Business


## - Business Technologies: OPS/ Optimized Print Services

OPS provides services to boost efficiency and reduce costs through optimization of the customer's print environment (output and document management environment).

## - Business Technologies: GMA/ Global Major Account

Refers to our major enterprise customers (businesses) that operate on a global scale.

## - Business Technologies: MPM/ Marketing Production Management

MPM provides services optimizing the production cost of marketing materials for customers using our own supplier network. KonicaMinolta consolidated Charterhouse(U.K.) from 2012 and Ergo(Australia) from 2014.

## - Healthcare : DR/ Digital Radiography

A technique that detects the intensity distribution of the X-rays that pass through the body when an X-ray is taken, and then converts the data to a digital signal, which is processed by computer.

## - Healthcare : PACS/ Picture Archiving and Communication System

An image storage and communication system for medical image processing. More generally, any system for managing a large number of images, such as CT, MRI, and X-ray images from DR or CR.

- Industrial : ZeroTAC film

A TAC film with phase difference reduced to zero. Used primarily in IPS displays, with characteristics that improve visibility.

- Industrial - Performance materials: OLED / Organic Light Emitting Diode

Also known as organic EL (organic electroluminescence). OLED applies the phenomenon of organic compounds producing light when voltage is applied to lighting and display products.

## - SPFS: Surface Plasmon Field-enhanced Fluorescence Spectroscopy

An immune antibody inspection system. A method whereby fluorescent signals are detected using fluorescent markers bonded through an antigen-antibody reaction then excited extremely efficiently by means of a localized electric field induced on the topmost surface layer of gold film.

- Components: MEMS print-head:

A high-precision inkjet print head formed using MEMS (Micro Electro Mechanical Systems) technology


Cautionary Statement:
The forecasts mentioned in this material are the results of estimations based on currently available information, and accordingly, contain risks and uncertainties. The actual results of business performance may sometimes differ from those forecasts due to various factors.

Remarks:
Yen amounts are rounded to the nearest 100 million.


[^0]:    - For performance materials, bolster earnings power by concentrating on product areas of strength
    - In industrial inkjet components, expand profits with new products (micro-droplet printheads, MEMS printheads)
    - Optical components will focus on global major accounts

[^1]:    $-51.5$

[^2]:    *1European currencies: Currencies in Europe except EUR/GBP

