

A large, light blue, horizontally-oriented oval with a gradient from light to dark blue, containing the text. It is surrounded by several thin, dark blue, overlapping loops that resemble stylized orbits or decorative flourishes.

**Performance Forecast  
For Fiscal Year  
Ending March 31, 2019**

# Revised consolidated results forecast for fiscal year ending March 31, 2019

(millions of yen)

|                  | Original forecasts<br>(announced May 11) |             | Revised forecasts<br>(announced Nov. 8) |             | Vs. original forecasts |          |
|------------------|--|-------------|---|-------------|------------------------|----------|
|                  | Amount                                   | Percent (%) | Amount                                  | Percent (%) | Change                 | Rate (%) |
| Net sales        | 68,500                                   | 100.0       | 67,000                                  | 100.0       | ▲1,500                 | ▲2.2     |
| Operating income | 17,400                                   | 25.4        | 16,100                                  | 24.0        | ▲1,300                 | ▲7.5     |
| Ordinary income  | 17,600                                   | 25.7        | 16,500                                  | 24.6        | ▲1,100                 | ▲6.3     |
| Net income       | 11,500                                   | 16.8        | 10,600                                  | 15.8        | ▲900                   | ▲7.8     |
| EPS (yen)        | 119.46                                   | —           | 110.11                                  | —           | ▲9.35                  | ▲7.8     |

※ Assumed exchange rate for FY19/3 forecasts 1USD = ¥110.00 1EUR = ¥130.00 1CNY = ¥16.00

※ Net income refers to net income attributable to owners of parent.

# Revised non-consolidated results forecast for fiscal year ending March 31, 2019

(millions of yen)

|                  | Original forecasts<br>(announced May 11) |             | Revised forecasts<br>(announced Nov. 8) |             | Vs. original forecasts |          |
|------------------|--|-------------|---|-------------|------------------------|----------|
|                  | Amount                                   | Percent (%) | Amount                                  | Percent (%) | Change                 | Rate (%) |
| Net sales        | 50,000                                   | 100.0       | 48,000                                  | 100.0       | ▲2,000                 | ▲4.0     |
| Operating income | 14,100                                   | 28.2        | 12,600                                  | 26.3        | ▲1,500                 | ▲10.6    |
| Ordinary income  | 14,300                                   | 28.6        | 13,000                                  | 27.1        | ▲1,300                 | ▲9.1     |
| Net income       | 10,000                                   | 20.0        | 9,100                                   | 19.0        | ▲900                   | ▲9.0     |
| EPS (yen)        | 103.88                                   | —           | 94.53                                   | —           | ▲9.35                  | ▲9.0     |

※Assumed exchange rate for FY19/3 forecasts 1USD = ¥110.00 1EUR = ¥130.00 1CNY = ¥16.00

# Consolidated performance forecast for fiscal year ending March 31, 2019

(millions of yen)

|                    | FY ended Mar. 31, 2018 |             | Forecasts<br>FY ending Mar. 31, 2019 |             | Year-on-year change |          |
|--------------------|------------------------|-------------|--------------------------------------|-------------|---------------------|----------|
|                    | Amount                 | Percent (%) | Amount                               | Percent (%) | Change              | Rate (%) |
| Net sales          | 54,339                 | 100.0       | 67,000                               | 100.0       | 12,660              | 23.3     |
| Operating income   | 12,598                 | 23.2        | 16,100                               | 24.0        | 3,501               | 27.8     |
| Ordinary income    | 12,228                 | 22.5        | 16,500                               | 24.6        | 4,271               | 34.9     |
| Net income         | 8,059                  | 14.8        | 10,600                               | 15.8        | 2,540               | 31.5     |
| EPS (yen)          | 86.90                  | —           | 110.11                               | —           | 23.22               | 26.7     |
| Capital investment | 8,757                  | —           | 23,500                               | —           | 14,742              | 168.3    |
| Depreciation costs | 5,852                  | —           | 6,300                                | —           | 447                 | 7.7      |
| R&D costs          | 2,114                  | —           | 2,600                                | —           | 485                 | 22.9     |

※ Net income refers to net income attributable to owners of parent.

※ Assumed exchange rate for FY ending Mar.31, 2019 forecasts 1US\$ = ¥110.00 1€ = ¥130.00 1CNY=¥16.00

※ Depreciation costs include depreciation cost of tangible assets and amortization cost of intangible assets and goodwill.

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# Forecasts of main group companies for fiscal year ending March 31, 2019

(millions of yen)

|          | Equity stake  | Net sales |                         | Net income |                         |
|----------|---------------|-----------|-------------------------|------------|-------------------------|
|          |               | Amount    | Year-on-year change (%) | Amount     | Year-on-year change (%) |
|          | —             | 48,000    | 23.1                    | 9,100      | 16.8                    |
| *2<br>*5 | 100%<br>(51%) | 6,700     | 21.6                    | 470        | 94.5                    |
|          | 100%          | 3,400     | 22.2                    | 280        | 14.0                    |
| *3       | 100%          | 4,000     | ▲13.9                   | 220        | ▲21.8                   |
| *4<br>*6 | 74.7%         | 15,700    | 15.2                    | 2,250      | 10.0                    |

Percent change(%) indicates increase or decrease from same period of previous fiscal year.

\*1 For overseas subsidiaries and affiliates, the fiscal year ends December 31.

\*2 Exchange rates: Jan. – Dec., 2017 1USD = 112.19 yen, Jan. – Dec., 2018 forecast 1USD = 110.00 yen

\*3 Exchange rates: Jan. – Dec., 2017 1CHY = 16.63 yen, Jan. – Dec., 2018 forecast 1CYN = 16.00 yen

\*4 Exchange rates: Jan. – Dec., 2017 1EUR = 126.67 yen, Jan. – Dec., 2018 forecast 1EUR = 130.00 yen

\*5 Net income of US subsidiaries (consolidated) is after excluding non-controlling interests.

\*6 Net income of German subsidiaries (consolidated) is before excluding non-controlling interests.

# Non-Consolidated performance forecast for fiscal year ending March 31, 2019

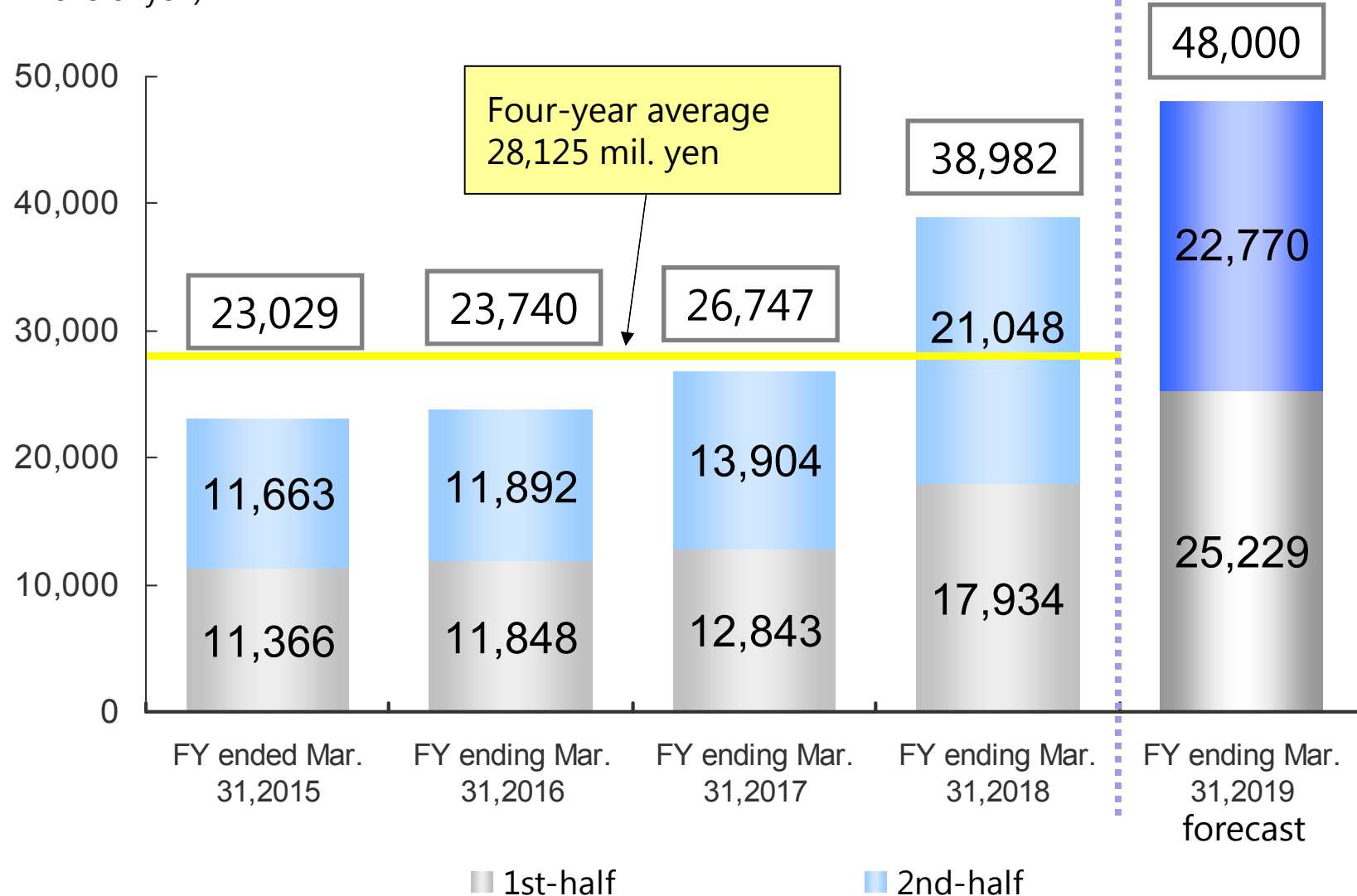
(millions of yen)

|                    | FY2018/3 |             | FY2019/3 forecasts |             | Year-on-year change |          |
|--------------------|----------|-------------|--------------------|-------------|---------------------|----------|
|                    | Amount   | Percent (%) | Amount             | Percent (%) | Change              | Rate (%) |
| Net sales          | 38,982   | 100.0       | 48,000             | 100.0       | 9,017               | 23.1     |
| Operating income   | 11,016   | 28.3        | 12,600             | 26.3        | 1,583               | 14.4     |
| Ordinary income    | 11,044   | 28.3        | 13,000             | 27.1        | 1,955               | 17.7     |
| Net income         | 7,788    | 20.0        | 9,100              | 19.0        | 1,311               | 16.8     |
| EPS (yen)          | 83.97    | —           | 94.53              | —           | 10.56               | 12.6     |
| Capital investment | 6,523    | —           | 19,500             | —           | 12,976              | 198.9    |
| Depreciation costs | 1,634    | —           | 2,600              | —           | 965                 | 59.1     |
| R&D costs          | 1,368    | —           | 1,700              | —           | 331                 | 24.2     |

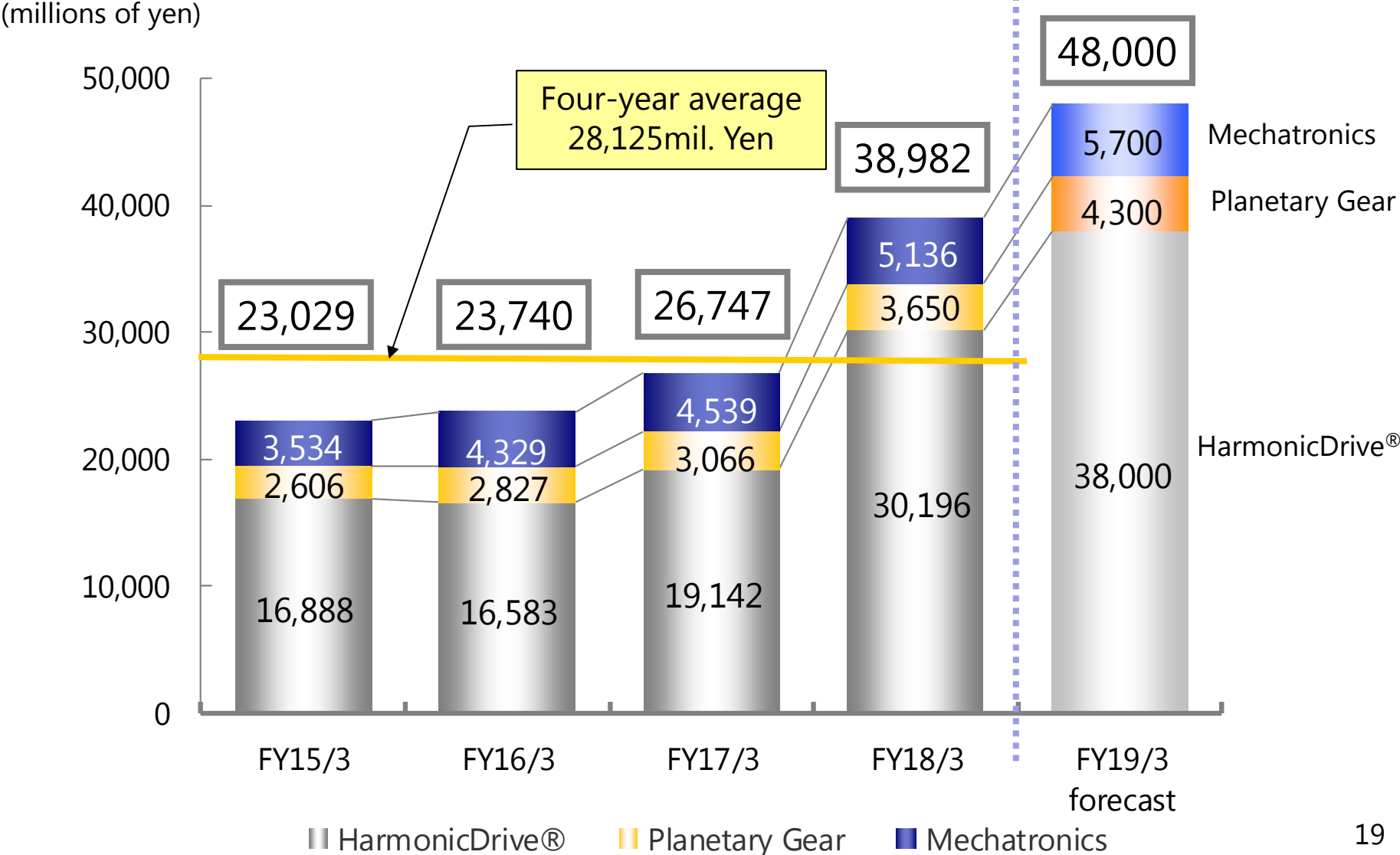
※ Assumed exchange rate for FY19/3 forecasts 1USD = ¥110.00 1EUR = ¥130.00 1CNY = ¥16.00

# Sales trend line (non-consolidated)

(millions of yen)



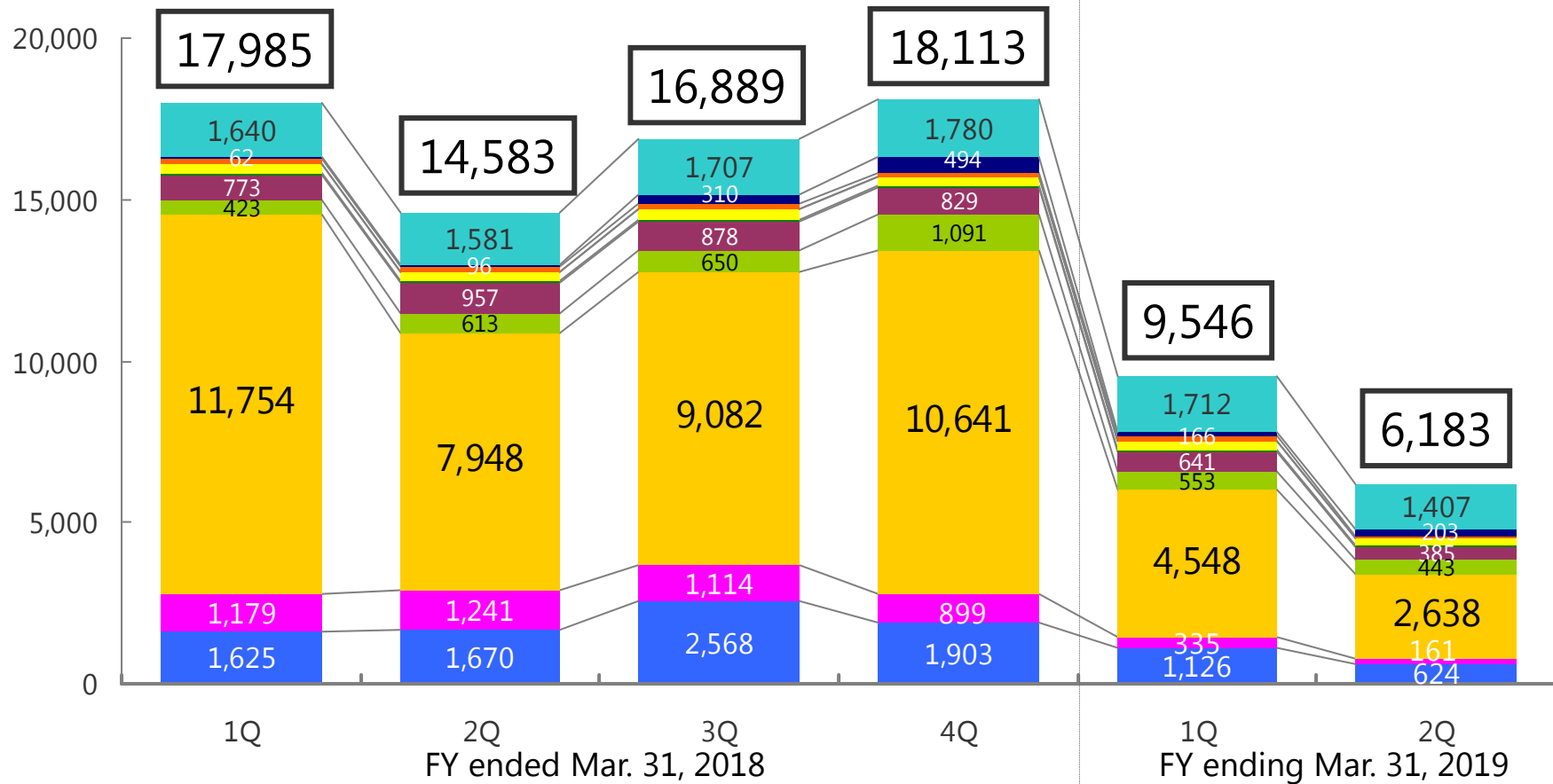
# Sales trend line by product (non-consolidated)





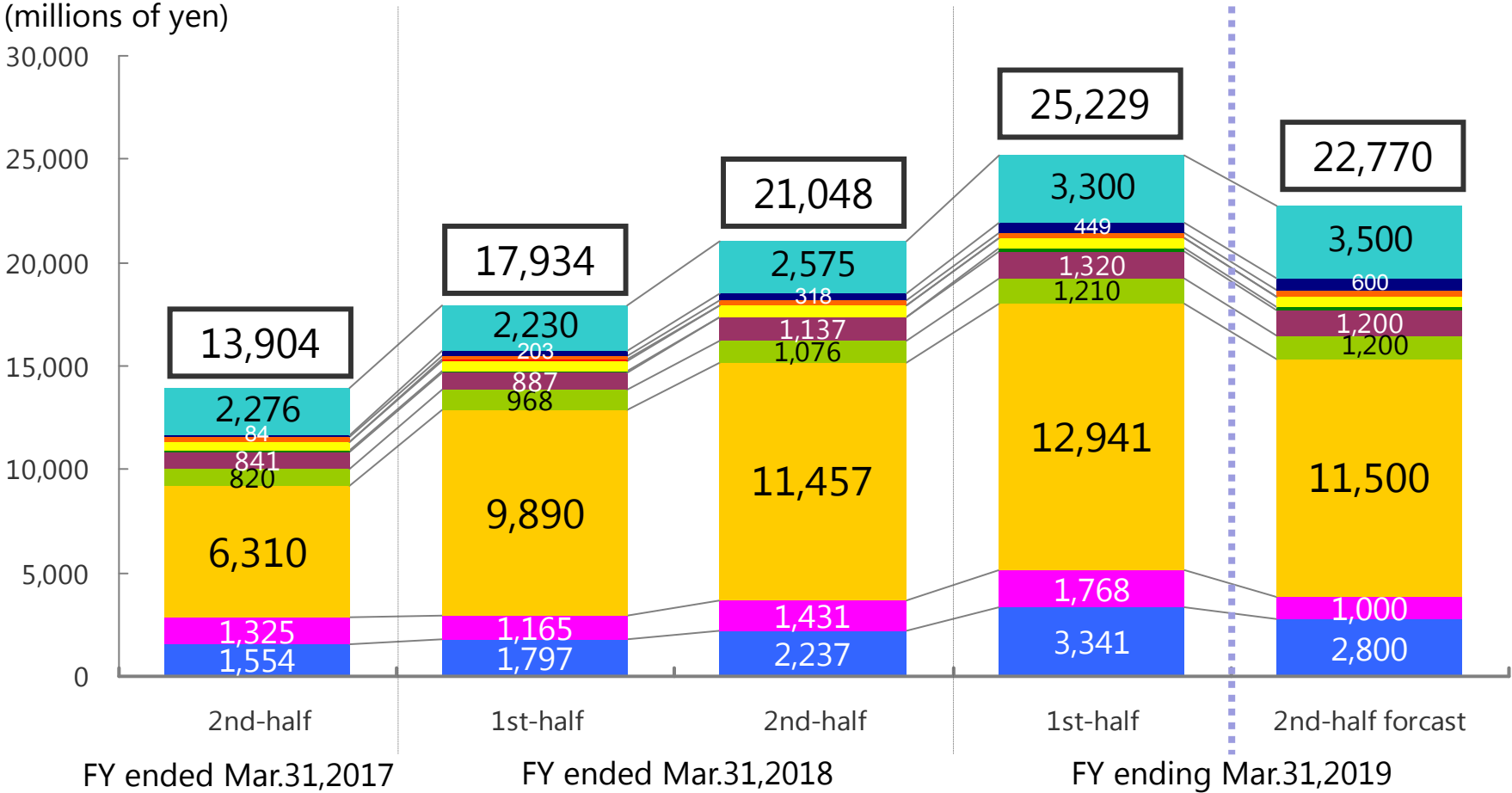
# Non-consolidated bookings by application (quarterly)

(millions of yen)



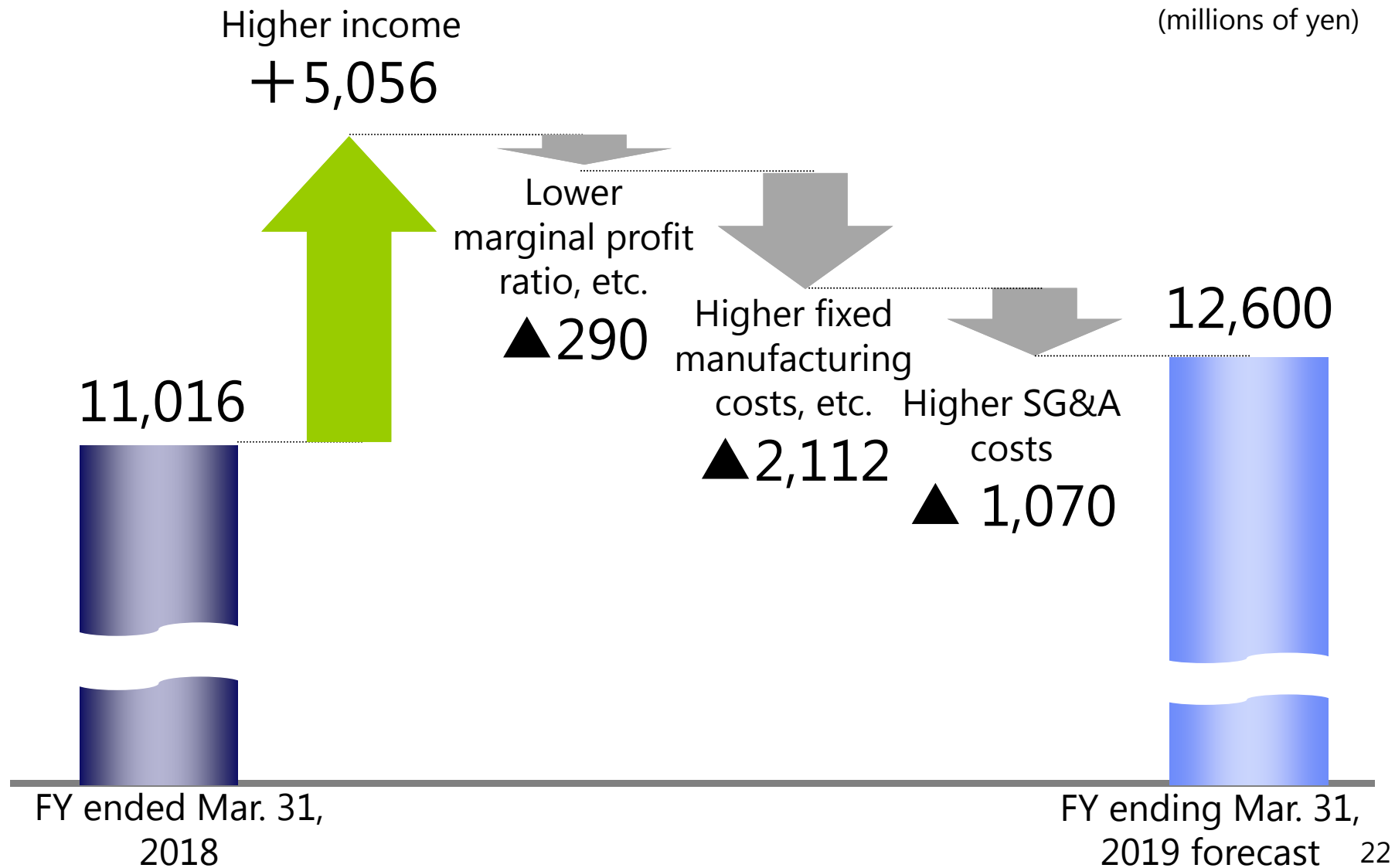
- Semiconductor equipment
- Flat panel equipment
- Robotics
- Gearbox for motor manufactures
- Machine tools
- Printing machines
- Optical devices
- Transporter
- Measuring machines
- Excavation systems for the oil, etc.
- Others

# Non-consolidated net sales by application (premise for 2nd-half forecasts)



- Semiconductor equipment
- Flat panel equipment
- Robotics
- Gearbox for motor manufactures
- Machine tools
- Printing machines
- Optical devices
- Transporter
- Measuring machines
- Excavation system for the oil, etc.
- Others

# Factors in year-on-year change in non-consolidated operating income (fiscal year ending March 31, 2019 forecast)



# Trends in operating income (non-consolidated)

